

# February 22, 2022

# TIMOTHY BALL ELEMENTARY SCHOOL ADDITIONS, RENOVATIONS, AND RELATED WORK Crown Point, IN 46307

# **TO: ALL BIDDERS OF RECORD**

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated February 7, 2022 by Gibraltar Design. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 through ADD 1-2 and attached Addendum No. 1 from Gibraltar Design dated February 18, 2022 and consisting of 5 pages, revised Specification Section 08 71 00 - Door Hardware, and 36 drawings.

# A. <u>SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY</u>

# 1. BID CATEGORY NO. 1 - GENERAL TRADES

# 1. **Add:**

# Clarification No. 24:

Reference the AD Drawings; the **Bid Category No. 2 Contractor** shall provide all work indicated on Note 51. The **Bid Category No. 4 Contractor** shall provide all work indicated on Note 4. All other notes are the responsibility of the **Bid Category No. 1 Contractor** unless otherwise noted.

# 2. BID CATEGORY NO. 2 - MASONRY

# 1. Add:

Clarification No. 6:

Reference the AD Drawings; the **Bid Category No. 2 Contractor** shall provide all work indicated on Note 51. The **Bid Category No. 4 Contractor** shall provide all work indicated on Note 4. All other notes are the responsibility of the **Bid Category No. 1 Contractor** unless otherwise noted.

# 3. BID CATEGORY NO. 4 - ALUMINUM ENRANCES & STOREFRONTS

# 1. Add:

Clarification No. 6:

Reference the AD Drawings; the **Bid Category No. 2 Contractor** shall provide all work indicated on Note 51. The **Bid Category No. 4 Contractor** shall provide all work indicated on Note 4. All other notes are the responsibility of the **Bid Category No. 1 Contractor** unless otherwise noted.

# 4. **<u>BID CATEGORY NO. 6 - PAINTING</u>**

# 1. Add:

Clarification No. 5:

The **Bid Category No. 6 Contractor** is responsible to remove fabric wall covering with care not to damage the subsurface. The **Bid Category No. 6 Contractor** shall also patch and prep existing walls and/or bulkheads to remain as indicated throughout the contract documents to receive new finishes.

# 5. <u>REPLACE THE TITLE OF BID CATEGORY NO. 8 AS FOLLOWS</u>

# **BID CATEGORY NO. 8 - CARPET/RESILIENT FLOORING**

# B. SPECIFICATION SECTION 01 21 00 - ALLOWANCES

# 1. Replace:

3.02 CONTINGENCY ALLOWANCES H. Bid Category No. 8 Carpet/Resilient Flooring \$10,000



# ADDENDUM ONE

Addendum One (AD.01) to the drawings and specifications prepared by Gibraltar Design for Timothy Ball Elementary School Additions, Renovations, and Related Work for Crown Point Community School Corporation, Crown Point, Indiana.

All Contractors bidding on this project shall read all of the items covered below and shall comply with all of the requirements as set forth, including any necessary refinements or additions generated by this Addendum and required by the intent of the original contract documents. All Contractors shall acknowledge on their bid form that they have received this Addendum and include the appropriate content of same within their bid proposal.

# **SPECIFICATIONS**

- 1. Specification Section 03 30 00 Concrete
  - A. Add new Paragraph for Acceptable Vapor Barrier Manufacturers, 2.5.F.6. ISI Building Products, Viper II.
- 2. Specification Section 07 42 44 Composite Metal Panels
  - A. Add new Paragraph for Acceptable Manufacturers, 2.1.A.4. Alcotex Inc.; Alcotex and Paragraph 2.1.B.4. Alumitex by Elemex.
    - 1.

# 3. Specification Section 07 95 00 Expansion Joint Systems

- A. Add New Manufacturer with adding Paragraph 2.1.F. Erie Metal Specialties, Inc., Akron, New York, and adjusting the remaining sequence of Paragraphs.
- 4. Specification Section 08 71 00 Door Hardware
  - A. Replace specification section 08 71 00 Door Hardware with the attached 08 71 00 Door Hardware specification in its entirety.

# 5. Specification Section 12 25 00 Roller Shades

- A. Delete Paragraph 1.3.B. in its entirety.
- B. Delete wording in Paragraph 1.4.G., "wiring diagrams" in its entirety.
- C. Delete Paragraphs 2.7 and 2.8 in their entirety.

# DRAWINGS

- 6. Sheet C-1.1
  - A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
    - 1. A note was added to the plan sheet stating the Contractor is responsible for verifying site conditions.



# 7. Sheet C-2.0

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. A note was added to the plan sheet stating that all pavement areas have been changed to heavy duty pavement.

### 8. Sheet C-3.0

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. The pipe between FES #4 and MH #5 was changed to 36" HDPE.
  - 2. The grading North of the proposed stairway was changed to allow for drainage from the proposed louver to the sidewalk.

### 9. Sheet C-4.2

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. The outlet control structure was modified to depict a 4.12" orifice plate from the West basin.

### 10. Sheet C-5.0

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. A note was added and the location modified for the silt fence surrounding the perimeter of Flood Zone A..

### 11. Sheet A-210

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Detail 2/A-210.

### 12. Sheet A-211

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Detail 2/A-211.

### 13. Sheet A-411

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 4/A-411.

### 14. Sheet A-412

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 1/A-412.

### 15. Sheet A-413

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 1/A-413, 2/A-413, and 6/A-413.



### 16. Sheet A-415

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 3/A-415, 4/A-415, 6/A415, and 7/A-415.

### 17. Sheet A-416

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 1/A-416.

### 18. Sheet A-417

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 1/A-417 and 2/A-417.

### 19. Sheet A-418

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Section notes on 1/A-418 and 2/A-418.

#### 20. Sheet A-701

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Addition of corner guards
  - 2. Addition of detail 2/G-301

### 21. Sheet A-702

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Addition of corner guards
  - 2. Addition of detail 2/G-301
  - 3. Revise elevation symbol in room A-322
  - 4. Addition of keynote 1

### 22. Sheet A-703

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Addition of corner guards
  - 2. Addition of detail 2/G-301
  - 3. Addition of window roller shade
  - 4. Addition of keynote 64
  - 5. Casework revision in room B-160

### 23. Sheet A-704

A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:



- 1. Addition of corner guards
- 2. Addition of detail 2/G-301

# 24. Sheet A-705

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Addition of window roller shade
  - 2. Addition of detail 2/G-301
  - 3. Addition of keynote 1 and 51

# 25. Sheet A-720, A-721

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise casework schedule
  - 2. Revise elevations, as noted

# 26. Sheet A-722

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Millwork General Notes
  - 2. Revise millwork elevations
  - 3. Revise Media Center Casework Schedule, General Notes, and Keynotes

# 27. Sheet A-723

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise Millwork General Notes
  - 2. Revise millwork, as noted

# 28. Sheet A-801, A-802, A-803, A-804,

# A-805

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Revise finishes, as noted

# 29. Sheet A-810

- A. Refer to revised, full-size drawing, included in this Addendum, for the following revisions:
  - 1. Remove wallcovering
  - 2. Revise numbering of PL1, PL2, PL3, and PL4
  - 3. Addition of PL6
  - 4. Addition of SS4
  - 5. Revision of toilet partition, TP

# 30. Sheet E-002

A. Shifted site lighting poles.



### 31. Sheet EL102

- A. Revised fixture tags.
- B. Revised switch locations.

### 32. Sheet EL103

- A. Shifted light fixtures.
- B. Revised occupancy switch legs.

#### 33. Sheet EP104

- A. Added door operators.
- B. Added shot clocks.
- C. Revised bleachers disconnect.

#### 34. Sheet E-502

A. Revised fixture general note.

#### 35. Sheet E-504

A. Added corridor lighting control detail.

### 36. Sheet E-602

A. Added circuits to panels 1L11 and 1L13.

Pages 1 through 5, inclusive, Specification Section 08 71 00, and thirty six(36) Full-Size Drawings, constitute the total makeup of **Addendum One**.



week P. Brigge

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# SECTION 08 71 00 DOOR HARDWARE

# 1 General

# 1.1 Related Documents

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

# 1.2 Summary

- A. Section includes:
  - 1. Mechanical and electrified door hardware for:
    - a. Swinging doors.
  - 2. Electronic access control system components, including:
    - a. Electronic access control devices.
  - 3. Field verification, preparation and modification of existing doors and frames to receive new door hardware.
  - 4. The intent of the hardware specification is to specify the hardware for interior and exterior doors, and to establish a type, continuity, and standard of quality. However, it is the door hardware supplier's responsibility to thoroughly review existing conditions, schedules, specifications, drawings, and other Contract Documents to verify the suitability of the hardware specified.
- B. Exclusions: Unless specifically listed in hardware sets, hardware is not specified in this section for:
  - 1. Windows
  - 2. Cabinets (casework), including locks in cabinets
  - 3. Signage
  - 4. Toilet accessories
  - 5. Overhead doors
- C. Related Sections:
  - 1. Division 07 Section "Joint Sealants" for sealant requirements applicable to threshold installation specified in this section.
  - 2. Division 09 sections for touchup, finishing or refinishing of existing openings modified by this section.



- 3. Division 26 sections for connections to electrical power system and for low-voltage wiring.
- 4. Division 28 sections for coordination with other components of electronic access control system.

# 1.3 References

- A. UL Underwriters Laboratories
  - 1. UL 10B Fire Test of Door Assemblies
  - 2. UL 10C Positive Pressure Test of Fire Door Assemblies
  - 3. UL 1784 Air Leakage Tests of Door Assemblies
  - 4. UL 305 Panic Hardware
- B. DHI Door and Hardware Institute
  - 1. Sequence and Format for the Hardware Schedule
  - 2. Recommended Locations for Builders Hardware
  - 3. Key Systems and Nomenclature
- C. ANSI American National Standards Institute
  - 1. ANSI/BHMA A156.1 A156.29, and ANSI/BHMA A156.31 Standards for Hardware and Specialties

### 1.4 Submittals

- A. General:
  - 1. Submit in accordance with Conditions of Contract and Division 01 requirements.
  - 2. Highlight, encircle, or otherwise specifically identify on submittals deviations from Contract Documents, issues of incompatibility or other issues which may detrimentally affect the Work.
  - 3. Prior to forwarding submittal, comply with procedures for verifying existing door and frame compatibility for new hardware, as specified in PART 3, "EXAMINATION" article, herein.
- B. Action Submittals:
  - 1. Product Data: Product data including manufacturers' technical product data for each item of door hardware, installation instructions, maintenance of operating parts and finish, and other information necessary to show compliance with requirements.
  - 2. Riser and Wiring Diagrams: After final approval of hardware schedule, submit details of electrified door hardware, indicating:
    - a. Wiring Diagrams: For power, signal, and control wiring and including:



- 1) Details of interface of electrified door hardware and building safety and security systems.
- 2) Schematic diagram of systems that interface with electrified door hardware.
- 3) Point-to-point wiring.
- 4) Risers.
- 3. Samples for Verification: If requested by Architect, submit production sample or sample installations of each type of exposed hardware unit in finish indicated, and tagged with full description for coordination with schedule.
  - a. Samples will be returned to supplier in like-new condition. Units that are acceptable to Architect may, after final check of operations, be incorporated into Work, within limitations of key coordination requirements.
- 4. Door Hardware Schedule: Submit schedule with hardware sets in vertical format as illustrated by Sequence of Format for the Hardware Schedule as published by the Door and Hardware Institute. Indicate complete designations of each item required for each door or opening, include:
  - a. Door Index; include door number, heading number, and Architects hardware set number.
  - b. Opening Lock Function Spreadsheet: List locking device and function for each opening.
  - c. Quantity, type, style, function, size, and finish of each hardware item.
  - d. Name and manufacturer of each item.
  - e. Fastenings and other pertinent information.
  - f. Location of each hardware set cross-referenced to indications on Drawings.
  - g. Explanation of all abbreviations, symbols, and codes contained in schedule.
  - h. Mounting locations for hardware.
  - i. Door and frame sizes and materials.
  - j. Name and phone number for local manufacturer's representative for each product.
  - k. Operational Description of openings with any electrified hardware (locks, exits, electromagnetic locks, electric strikes, automatic operators, door position switches, magnetic holders or closer/holder units, and access control components). Operational description should include operational descriptions for: egress, ingress (access), and fire/smoke alarm connections.



- Submittal Sequence: Submit door hardware schedule concurrent with submissions of Product Data, Samples, and Shop Drawings. Coordinate submission of door hardware schedule with scheduling requirements of other work to facilitate fabrication of other work that is critical in Project construction schedule.
- 5. Key Schedule:
  - a. After Keying Conference, provide keying schedule listing levels of keying as well as explanation of key system's function, key symbols used and door numbers controlled.
  - b. Use ANSI/BHMA A156.28 "Recommended Practices for Keying Systems" as guideline for nomenclature, definitions, and approach for selecting optimal keying system.
  - c. Provide 3 copies of keying schedule for review prepared and detailed in accordance with referenced DHI publication. Include schematic keying diagram and index each key to unique door designations.
  - d. Index keying schedule by door number, keyset, hardware heading number, cross keying instructions, and special key stamping instructions.
  - e. Provide one complete bitting list of key cuts and one key system schematic illustrating system usage and expansion.
    - 1) Forward bitting list, key cuts and key system schematic directly to Owner, by means as directed by Owner.
  - f. Prepare key schedule by or under supervision of supplier, detailing Owner's final keying instructions for locks.
- 6. Templates: After final approval of hardware schedule, provide templates for doors, frames and other work specified to be factory or shop prepared for door hardware installation.
- C. Informational Submittals:
  - 1. Qualification Data: For Supplier, Installer and Architectural Hardware Consultant.
  - 2. Product data for electrified door hardware:
    - a. Certify that door hardware approved for use on types and sizes of labeled fire-rated doors complies with listed fire-rated door assemblies.
  - 3. Certificates of Compliance:
    - a. UL listings for fire-rated hardware and installation instructions if requested by Architect or Authority Having Jurisdiction.
    - b. Installer Training Meeting Certification: Letter of compliance, signed by Contractor, attesting to completion of installer training meeting specified in "QUALITY ASSURANCE" article, herein.



- c. Electrified Hardware Coordination Conference Certification: Letter of compliance, signed by Contractor, attesting to completion of electrified hardware coordination conference, specified in "QUALITY ASSURANCE" article, herein.
- 4. Warranty: Special warranty specified in this Section.
- D. Closeout Submittals:
  - 1. Operations and Maintenance Data: Provide in accordance with Division 01 and include:
    - a. Complete information on care, maintenance, and adjustment; data on repair and replacement parts, and information on preservation of finishes.
    - b. Catalog pages for each product.
    - c. Factory order acknowledgement numbers (for warranty and service)
    - d. Name, address, and phone number of local representative for each manufacturer.
    - e. Parts list for each product.
    - f. Final approved hardware schedule, edited to reflect conditions as-installed.
    - g. Final keying schedule
    - h. Copies of floor plans with keying nomenclature
    - i. As-installed wiring diagrams for each opening connected to power, both low voltage and 110 volts.
    - j. Copy of warranties including appropriate reference numbers for manufacturers to identify project.

### 1.5 Quality Assurance

- A. Product Substitutions: Comply with product requirements stated in Division 01 and as specified herein.
  - 1. Where specific manufacturer's product is named and accompanied by "No Substitute," including make or model number or other designation, provide product specified. (Note: Certain products have been selected for their unique characteristics and particular project suitability.)
    - a. Where no additional products or manufacturers are listed in product category, requirements for "No Substitute" govern product selection.
  - 2. Where products indicate "acceptable manufacturers" or "acceptable manufacturers and products", provide product from specified manufacturers, subject to compliance with specified requirements and "Single Source Responsibility" requirements stated herein.



- B. Supplier Qualifications and Responsibilities: Recognized architectural hardware supplier with record of successful in-service performance for supplying door hardware similar in quantity, type, and quality to that indicated for this Project and that provides certified Architectural Hardware Consultant (AHC) available to Owner, Architect, and Contractor, at reasonable times during the Work for consultation.
  - 1. Warehousing Facilities: In Project's vicinity.
  - 2. Scheduling Responsibility: Preparation of door hardware and keying schedules.
  - 3. Engineering Responsibility: Preparation of data for electrified door hardware, including Shop Drawings, based on testing and engineering analysis of manufacturer's standard units in assemblies similar to those indicated for this Project.
  - 4. Coordination Responsibility: Assist in coordinating installation of electronic security hardware with Architect and electrical engineers and provide installation and technical data to Architect and other related subcontractors.
    - a. Upon completion of electronic security hardware installation, inspect and verify that all components are working properly.
- C. Architectural Hardware Consultant Qualifications: Person who is experienced in providing consulting services for door hardware installations that are comparable in material, design, and extent to that indicated for this Project and meets these requirements:
  - 1. For door hardware, DHI-certified, Architectural Hardware Consultant (AHC).
  - 2. Can provide installation and technical data to Architect and other related subcontractors.
  - 3. Can inspect and verify components are in working order upon completion of installation.
  - 4. Capable of producing wiring diagrams.
  - 5. Capable of coordinating installation of electrified hardware with Architect and electrical engineers.
- D. Single Source Responsibility: Obtain each type of door hardware from single manufacturer.
  - 1. Provide electrified door hardware from same manufacturer as mechanical door hardware, unless otherwise indicated.
  - 2. Manufacturers that perform electrical modifications and that are listed by testing and inspecting agency acceptable to authorities having jurisdiction are acceptable.



- E. Fire-Rated Door Openings: Provide door hardware for fire-rated openings that complies with NFPA 80 and requirements of authorities having jurisdiction. Provide only items of door hardware that are listed products tested by Underwriters Laboratories, Intertek Testing Services, or other testing and inspecting organizations acceptable to authorities having jurisdiction for use on types and sizes of doors indicated, based on testing at positive pressure and according to NFPA 252 or UL 10C and in compliance with requirements of fire-rated door and door frame labels.
- F. Smoke- and Draft-Control Door Assemblies: Where smoke- and draft-control door assemblies are required, provide door hardware that meets requirements of assemblies tested according to UL 1784 and installed in compliance with NFPA 105.
  - 1. Air Leakage Rate: Maximum air leakage of 0.3 cfm/sq. ft. (3 cu. m per minute/sq. m) at tested pressure differential of 0.3-inch wg (75 Pa) of water.
- G. Electrified Door Hardware: Listed and labeled as defined in NFPA 70, Article 100, by testing agency acceptable to authorities having jurisdiction.
- H. Means of Egress Doors: Latches do not require more than 15 lbf (67 N) to release latch. Locks do not require use of key, tool, or special knowledge for operation.
- I. Accessibility Requirements: For door hardware on doors in an accessible route, comply with governing accessibility regulations cited in "REFERENCES" article, herein.
- J. Keying Conference: Conduct conference at Project site to comply with requirements in Division 01.
  - 1. Attendees: Owner, Contractor, Architect, Installer, **Owner's security consultant**, and Supplier's Architectural Hardware Consultant.
  - 2. Incorporate keying conference decisions into final keying schedule after reviewing door hardware keying system including:
    - a. Function of building, flow of traffic, purpose of each area, degree of security required, and plans for future expansion.
    - b. Preliminary key system schematic diagram.
    - c. Requirements for key control system.
    - d. Requirements for access control.
    - e. Address for delivery of keys.
- K. Pre-installation Conference: Conduct conference at Project site.
  - 1. Review and finalize construction schedule and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
  - 2. Inspect and discuss preparatory work performed by other trades.
  - 3. Inspect and discuss electrical roughing-in for electrified door hardware.



- 4. Review sequence of operation for each type of electrified door hardware.
- 5. Review required testing, inspecting, and certifying procedures.
- L. Coordination Conferences:
  - 1. Installation Coordination Conference: Prior to hardware installation, schedule and hold meeting to review questions or concerns related to proper installation and adjustment of door hardware.
    - a. Attendees: Door hardware supplier, door hardware installer, Contractor.
    - b. After the meeting, provide letter of compliance to Architect, indicating when meeting was held and who was in attendance.
  - 2. Electrified Hardware Coordination Conference: Prior to ordering electrified hardware, schedule and hold meeting to coordinate door hardware with security, electrical, doors and frames, and other related suppliers.
    - a. Attendees: electrified door hardware supplier, doors and frames supplier, electrified door hardware installer, electrical subcontractor, Owner, Owner's security consultant, Architect and Contractor.
    - b. After the meeting, provide letter of compliance to Architect, indicating when coordination conference was held and who was in attendance.

### 1.6 Delivery, Storage, And Handling

- A. Inventory door hardware on receipt and provide secure lock-up for hardware delivered to Project site.
- B. Tag each item or package separately with identification coordinated with final door hardware schedule, and include installation instructions, templates, and necessary fasteners with each item or package.
  - 1. Deliver each article of hardware in manufacturer's original packaging.
- C. Project Conditions:
  - 1. Maintain manufacturer-recommended environmental conditions throughout storage and installation periods.
  - 2. Provide secure lock-up for door hardware delivered to Project. Control handling and installation of hardware items so that completion of Work will not be delayed by hardware losses both before and after installation.
- D. Protection and Damage:
  - 1. Promptly replace products damaged during shipping.
  - 2. Handle hardware in manner to avoid damage, marring, or scratching. Correct, replace or repair products damaged during Work.
  - 3. Protect products against malfunction due to paint, solvent, cleanser, or any chemical agent.



- E. Deliver keys to manufacturer of key control system for subsequent delivery to Owner.
- F. Deliver keys and permanent cores to Owner by registered mail or overnight package service.

# 1.7 Coordination

- A. Coordinate layout and installation of floor-recessed door hardware with floor construction. Cast anchoring inserts into concrete. Concrete, reinforcement, and formwork requirements are specified in Division 03.
- B. Installation Templates: Distribute for doors, frames, and other work specified to be factory or shop prepared. Check Shop Drawings of other work to confirm that adequate provisions are made for locating and installing door hardware to comply with indicated requirements.
- C. Security: Coordinate installation of door hardware, keying, and access control with Owner's security consultant.
- D. Electrical System Roughing-In: Coordinate layout and installation of electrified door hardware with connections to power supplies and building safety and security systems.
- E. Existing Openings: Where existing doors, frames and/or hardware are to remain, field verify existing functions, conditions and preparations and coordinate to suit opening conditions and to provide proper door operation.
- F. Direct shipments not permitted, unless approved by Contractor.

# 1.8 Warranty

- A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components of door hardware that fail in materials or workmanship within specified warranty period.
  - 1. Warranty Period: Years from date of Substantial Completion, for durations indicated.
    - a. Closers:
      - 1) Mechanical: 30 years.
      - 2) Electrified: 2 years.
    - b. Automatic Operators: 2 years.
    - c. Exit Devices:
      - 1) Mechanical: 3 years.
      - 2) Electrified: 1 year.
    - d. Locksets:
      - 1) Mechanical: 10 years.



- 2) Electrified: 3 years.
- e. Continuous Hinges: Lifetime warranty.
- f. Key Blanks: Lifetime
- 2. Warranty does not cover damage or faulty operation due to improper installation, improper use or abuse.

### 1.9 Maintenance

- A. Extra Materials:
  - 1. Furnish extra materials (attic stock) that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
- B. Maintenance Tools:
  - 1. Furnish complete set of special tools required for maintenance and adjustment of hardware, including changing of cylinders.

# 2 Products

# 2.1 Manufacturers

- A. The Owner requires use of certain products for their unique characteristics and project suitability to insure continuity of existing and future performance and maintenance standards. After investigating available product offerings, the Awarding Authority has elected to prepare proprietary specifications. These products are specified with the notation: "No Substitute."
  - 1. Where "No Substitute" is noted, submittals and substitution requests for other products will not be considered.
- B. Approval of manufacturers and/or products other than those listed as "Scheduled Manufacturer" or "Acceptable Manufacturers" in the individual article for the product category shall be in accordance with QUALITY ASSURANCE article, herein.
- C. Approval of products from manufacturers indicated in "Acceptable Manufacturers" is contingent upon those products providing all functions and features and meeting all requirements of scheduled manufacturer's product.
- D. Where specified hardware is not adaptable to finished shape or size of members requiring hardware, furnish suitable types having same operation and quality as type specified, subject to Architect's approval.

### 2.2 Materials

- A. Fasteners
  - 1. Provide hardware manufactured to conform to published templates, generally prepared for machine screw installation.



- 2. Furnish screws for installation with each hardware item. Finish exposed (exposed under any condition) screws to match hardware finish, or, if exposed in surfaces of other work, to match finish of this other work including prepared for paint surfaces to receive painted finish.
- 3. Provide concealed fasteners for hardware units exposed when door is closed except when no standard units of type specified are available with concealed fasteners. Do not use thru-bolts for installation where bolt head or nut on opposite face is exposed in other work unless thru-bolts are required to fasten hardware securely. Review door specification and advise Architect if thru-bolts are required.
- 4. Install hardware with fasteners provided by hardware manufacturer.
- B. Modification and Preparation of Existing Doors: Where existing door hardware is indicated to be removed and reinstalled.
  - 1. Provide necessary fillers, Dutchmen, reinforcements, and fasteners, compatible with existing materials, as required for mounting new opening hardware and to cover existing door and frame preparations.
  - 2. Use materials which match materials of adjacent modified areas.
  - 3. When modifying existing fire-rated openings, provide materials permitted by NFPA 80 as required to maintain fire-rating.
- C. Provide screws, bolts, expansion shields, drop plates and other devices necessary for hardware installation.
  - 1. Where fasteners are exposed to view: Finish to match adjacent door hardware material.

# 2.3 Hinges

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: lves 5BB series.
  - 2. Acceptable Manufacturers and Products: Hager BB series, McKinney TA/T4A series, Stanley FBB Series.

OPTION, three-knuckle:

- 3. Scheduled Manufacturer and Product: Ives 3CB series.
- 4. Acceptable Manufacturers and Products: Hager AB series, McKinney TA series.
- B. Requirements:
  - 1. Provide hinges conforming to ANSI/BHMA A156.1.
  - 2. 1-3/4 inch (44 mm) thick doors, up to and including 36 inches (914 mm) wide:
    - a. Exterior: Standard weight, bronze or stainless steel, 4-1/2 inches (114 mm) high
    - b. Interior: Standard weight, steel, 4-1/2 inches (114 mm) high



- 3. 1-3/4 inch (44 mm) thick doors over 36 inches (914 mm) wide:
  - a. Exterior: Heavy weight, bronze/stainless steel, 5 inches (127 mm) high
  - b. Interior: Heavy weight, steel, 5 inches (127 mm) high
- 4. 2 inches or thicker doors:
  - a. Exterior: Heavy weight, bronze or stainless steel, 5 inches (127 mm) high
  - b. Interior: Heavy weight, steel, 5 inches (127 mm) high
- 5. Provide three hinges per door leaf for doors 90 inches (2286 mm) or less in height, and one additional hinge for each 30 inches (762 mm) of additional door height.
- 6. Where new hinges are specified for existing doors or existing frames, provide new hinges of identical size to hinge preparation present in existing door or existing frame.
- 7. Hinge Pins: Except as otherwise indicated, provide hinge pins as follows:
  - a. Steel Hinges: Steel pins
  - b. Non-Ferrous Hinges: Stainless steel pins
  - c. Out-Swinging Exterior Doors: Non-removable pins
  - d. Out-Swinging Interior Lockable Doors: Non-removable pins
  - e. Interior Non-lockable Doors: Non-rising pins
- 8. Width of hinges: 4-1/2 inches (114 mm) at 1-3/4 inch (44 mm) thick doors, and 5 inches (127 mm) at 2 inches (51 mm) or thicker doors. Adjust hinge width as required for door, frame, and wall conditions to allow proper degree of opening.
- 9. Provide hinges with electrified options as scheduled in the hardware sets. Provide with sufficient number and wire gage to accommodate electric function of specified hardware. Locate electric hinge at second hinge from bottom or nearest to electrified locking component.
- 10. Provide mortar guard for each electrified hinge specified.

### 2.4 Continuous Hinges

- A. Aluminum Geared
  - 1. Manufacturers:
    - a. Scheduled Manufacturer: lves.
    - b. Acceptable Manufacturers: Select, Pemko.
  - 2. Requirements:



- a. Provide aluminum geared continuous hinges conforming to ANSI/BHMA A156.26, Grade 1.
- b. Provide aluminum geared continuous hinges, where specified in the hardware sets, fabricated from 6063-T6 aluminum.
- c. Provide split nylon bearings at each hinge knuckle for quiet, smooth, selflubricating operation.
- d. Provide hinges capable of supporting door weights up to 450 pounds, and successfully tested for 1,500,000 cycles.
- e. On fire-rated doors, provide aluminum geared continuous hinges that are classified for use on rated doors by testing agency acceptable to authority having jurisdiction.
- f. Provide aluminum geared continuous hinges with electrified option scheduled in the hardware sets. Provide with sufficient number and wire gage to accommodate electric function of specified hardware.
- g. Install hinges with fasteners supplied by manufacturer.
- h. Provide hinges 1 inch (25 mm) shorter in length than nominal height of door, unless otherwise noted or door details require shorter length and with symmetrical hole pattern.

# 2.5 Electric Power Transfer

- A. Manufacturers:
  - a. Scheduled Manufacturer: Von Duprin EPT-10.
  - b. Acceptable Manufacturers: ABH PT1000, Securitron CEPT-10.
- B. Provide power transfer with electrified options as scheduled in the hardware sets. Provide with number and gage of wires sufficient to accommodate electric function of specified hardware.
- C. Locate electric power transfer per manufacturer's template and UL requirements, unless interference with operation of door or other hardware items.

# 2.6 FLUSH BOLTS

- A. Manufacturers:
  - 1. Scheduled Manufacturer: Ives.
  - 2. Acceptable Manufacturers: Burns, Rockwood.
- B. Requirements:



1. Provide automatic, constant latching, and manual flush bolts with forged bronze or stainless-steel face plates, extruded brass levers, and with wrought brass guides and strikes. Provide 12 inch (305 mm) steel or brass rods at doors up to 90 inches (2286 mm) in height. For doors over 90 inches (2286 mm) in height increase top rods by 6 inches (152 mm) for each additional 6 inches (152 mm) of door height. Provide dust-proof strikes at each bottom flush bolt.

# 2.7 COORDINATORS

- A. Manufacturers:
  - 1. Scheduled Manufacturer: lves.
  - 2. Acceptable Manufacturers: Trimco, Rockwood.
- B. Requirements:
  - 1. Where pairs of doors are equipped with automatic flush bolts, an astragal, or other hardware that requires synchronized closing of the doors, provide bar-type coordinating device, surface applied to underside of stop at frame head.
  - 2. Provide filler bar of correct length for unit to span entire width of opening, and appropriate brackets for parallel arm door closers, surface vertical rod exit device strikes or other stop mounted hardware. Factory-prepared coordinators for vertical rod devices as specified.

### 2.8 Mortise Locks

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: Best 45H series.
  - 2. Acceptable Manufacturers and Products: No Substitutions Owners Standard.
- B. Requirements:
  - 1. Provide mortise locks conforming to ANSI/BHMA A156.13 Series 1000, Grade 1, and UL Listed for 3 hour fire doors.
  - 2. Indicators: Where specified, provide indicator window measuring a minimum 2 inch x 1/2 inch with 180 degree visibility. Provide messages color-coded with full text and/or symbols, as scheduled, for easy visibility.
    - a. Inside Security Indicator: Provide indicator above cylinder or thumbturn for visibility during lockdown that identifies the outside trim as locked/unlocked status of the door.
    - b. Outside Status Indicator: Provide indicator above cylinder for visibility that identifies the outside trim as locked/unlocked status of the door.
    - c. Outside Occupancy Indicator: Provide indicator above cylinder or emergency release for visibility while operating the lock that identifies an occupied/unoccupied status of the lock or latch.



- 3. Provide locks manufactured from heavy gauge steel, containing components of steel with a zinc dichromate plating for corrosion resistance.
- 4. Provide lock case that is multi-function and field reversible for handing without opening case. Cylinders: Refer to "KEYING" article, herein.
- 5. Verify lock functions with owner prior to ordering.
- 6. Install thumb turns so they are in vertical position when doors are unlocked and in horizontal position when doors are locked.
- 7. Install thumb turns so they are in vertical position when doors are unlocked and in horizontal position when doors are locked.
- 8. Provide locks with standard 2-3/4 inches (70 mm) backset with full 3/4 inch (19 mm) throw stainless steel mechanical anti-friction latchbolt. Provide deadbolt with full 1 inch (25 mm) throw, constructed of stainless steel.
- 9. Provide standard ASA strikes unless extended lip strikes are necessary to protect trim.
- 10. Provide electrified options as scheduled in the hardware sets. Where scheduled, provide switches and sensors integrated into the locks and latches.
- 11. Lever Trim: Solid brass, bronze, or stainless steel, cast or forged in design specified, with wrought roses and external lever spring cages. Provide thru-bolted levers with 2-piece spindles.
  - a. Lever Design: Best 14S
  - b. Tactile Warning (Knurling): Where required by authority having jurisdiction. Provide on levers on exterior (secure side) of doors serving rooms considered to be hazardous.

# 2.9 Cylindrical Locks – Grade 1

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: Best 9K series.
  - 2. Acceptable Manufacturers and Products: No Substitutions.
- B. Requirements:
  - 1. Provide cylindrical locks conforming to ANSI/BHMA A156.2 Series 4000, Grade 1, and UL Listed for 3 hour fire doors.
  - 2. Cylinders: Refer to "KEYING" article, herein.
  - 3. Provide locks with standard 2-3/4 inches (70 mm) backset, unless noted otherwise, with 1/2 inch latch throw. Provide proper latch throw for UL listing at pairs.
  - 4. Provide locksets with separate anti-rotation thru-bolts, and no exposed screws.



- 5. Provide independently operating levers with two external return spring cassettes mounted under roses to prevent lever sag.
- 6. Provide standard ASA strikes unless extended lip strikes are necessary to protect trim.
- 7. Provide electrified options as scheduled in the hardware sets.
- 8. Lever Trim: Solid cast levers without plastic inserts, and wrought roses on both sides.
  - a. Lever Design: Best 14D.
  - b. Tactile Warning (Knurling): Where required by authority having jurisdiction. Provide on levers on exterior (secure side) of doors serving rooms considered to be hazardous.

### 2.10 Exit Devices

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: Von Duprin 98/35A series.
  - 2. Acceptable Manufacturers and Products: No Substitutions Owner's Standard.
- B. Requirements:
  - 1. Provide exit devices tested to ANSI/BHMA A156.3 Grade 1 and UL listed for Panic Exit or Fire Exit Hardware.
  - 2. Cylinders: Refer to "KEYING" article, herein.
  - 3. Provide touchpad type exit devices, fabricated of brass, bronze, stainless steel, or aluminum, plated to standard architectural finishes to match balance of door hardware.
  - 4. Touchpad must extend a minimum of one half of door width. No plastic inserts are allowed in touchpads.
  - 5. Provide exit devices with deadlatching feature for security and for future addition of alarm kits and/or other electrified requirements.
  - 6. Provide flush end caps for exit devices.
  - 7. Provide exit devices with manufacturer's approved strikes.
  - 8. Provide exit devices cut to door width and height. Install exit devices at height recommended by exit device manufacturer, allowable by governing building codes, and approved by Architect.
  - 9. Mount mechanism case flush on face of doors, or provide spacers to fill gaps behind devices. Where glass trim or molding projects off face of door, provide glass bead kits.
  - 10. Provide cylindrical or hex-key dogging as specified at non fire-rated openings.



- 11. Removable Mullions: 2 inches (51 mm) x 3 inches (76 mm) steel tube. Where scheduled as keyed removable mullion, provide type that can be removed by use of a keyed cylinder, which is self-locking when re-installed.
- 12. Provide factory drilled weep holes for exit devices used in full exterior application, highly corrosive areas, and where noted in hardware sets.
- 13. Provide electrified options as scheduled.
- 14. Top latch mounting: double or single tab mount for steel doors, face mount for aluminum doors eliminating requirement of tabs, and double tab mount for wood doors.
- 15. Provide exit devices with optional trim designs to match other lever and pull designs used on the project.
  - a. Tactile Warning (Knurling): Where required by authority having jurisdiction. Provide on levers on exterior (secure side) of doors serving rooms considered to be hazardous.

# 2.11 ELECTRIC STRIKES

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: Von Duprin 6000 Series.
  - 2. Acceptable Manufacturers and Products: Folger Adam 300 Series, HES 1006 Series.
- B. Requirements:
  - 1. Provide electric strikes designed for use with type of locks shown at each opening.
  - 2. Provide electric strikes UL Listed as burglary-resistant.
  - 3. Where required, provide electric strikes UL Listed for fire doors and frames.
  - 4. Provide transformers and rectifiers for each strike as required. Verify voltage with electrical contractor.

### 2.12 Passive Infrared Motion Sensors

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: Schlage SCAN II Series.
  - 2. Acceptable Manufacturers and Products: RCI 915 Series, Securitron XMS Series, Security Door Controls MD-31D Series.
- B. Requirements:
  - 1. Provide motion sensors as specified in hardware groups.



# 2.13 Power Supplies

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: Schlage/Von Duprin PS900 series.
  - 2. Acceptable Manufacturers and Products: No Substitutions Owner Standard.
- B. Requirements:
  - 1. Provide power supplies approved by manufacturer of supplied electrified hardware.
  - 2. Provide appropriate quantity of power supplies necessary for proper operation of electrified locking components as recommended by manufacturer of electrified locking components with consideration for each electrified component using power supply, location of power supply, and approved wiring diagrams. Locate power supplies as directed by Architect.
  - 3. Provide regulated and filtered 24 VDC power supply, and UL class 2 listed.
  - 4. Provide power supplies with the following features:
    - a. 12/24 VDC Output, field selectable.
    - b. Class 2 Rated power limited output.
    - c. Universal 120-240 VAC input.
    - d. Low voltage DC, regulated and filtered.
    - e. Polarized connector for distribution boards.
    - f. Fused primary input.
    - g. AC input and DC output monitoring circuit w/LED indicators.
    - h. Cover mounted AC Input indication.
    - i. Tested and certified to meet UL294.
    - j. NEMA 1 enclosure.
    - k. Hinged cover w/lock down screws.
    - I. High voltage protective cover.
  - 5. Provide power supply in an enclosure, complete, and requiring 120VAC to fused input.
  - 6. Provide power supply with emergency release terminals, where specified, that allow release of all devices upon activation of fire alarm system complete with fire alarm input for initiating "no delay" exiting mode.



# 2.14 Cylinders

- A. Manufacturers:
  - 1. Scheduled Manufacturer: Best, No Substitutions Owner Standard.
- B. Requirements:
  - 1. Provide interchangeable cylinders/cores to match Owner's existing key system, compliant with ANSI/BHMA A156.5; latest revision, Section 12, Grade 1; permanent cylinders; cylinder face finished to match lockset, manufacturer's series as indicated. Refer to "KEYING" article, herein.
  - 2. Provide cylinders in the below-listed configuration(s), distributed throughout the Project as indicated.
    - a. Match owner's existing system.
  - 3. Nickel silver bottom pins.
- C. Construction Keying:
  - 1. Replaceable Construction Cores.
    - a. Provide temporary construction cores replaceable by permanent cores, furnished in accordance with the following requirements.
      - 1) 3 construction control keys
      - 2) 12 construction change (day) keys.
    - b. Owner or Owner's Representative will replace temporary construction cores with permanent cores.

# 2.15 Keying

- A. Provide a factory registered keying system, complying with guidelines in ANSI/BHMA A156.28, incorporating decisions made at keying conference.
- B. Provide cylinders/cores keyed into Owner's existing factory registered keying system.
- C. Comply with guidelines in ANSI/BHMA A156.28, incorporating decisions made at keying conference.
- D. Requirements:
  - 1. Provide permanent cylinders/cores keyed by the manufacturer according to the following key system.
    - a. Master Keying system as directed by the Owner.
  - 2. Forward bitting list and keys separately from cylinders, by means as directed by Owner. Failure to comply with forwarding requirements will be cause for replacement of cylinders/cores involved at no additional cost to Owner.
  - 3. Provide keys with the following features:



- a. Material: Nickel silver; minimum thickness of .107-inch (2.3mm)
- 4. Identification:
  - a. Mark permanent cylinders/cores and keys with applicable blind code per DHI publication "Keying Systems and Nomenclature" for identification. Do not provide blind code marks with actual key cuts.
  - b. Identification stamping provisions must be approved by the Architect and Owner.
  - c. Stamp cylinders/cores and keys with Owner's unique key system facility code as established by the manufacturer; key symbol and embossed or stamped with "DO NOT DUPLICATE" along with the "PATENTED" or patent number to enforce the patent protection.
  - d. Failure to comply with stamping requirements will be cause for replacement of keys involved at no additional cost to Owner.
  - e. Forward permanent cylinders/cores to Owner, separately from keys, by means as directed by Owner.
- 5. Quantity: Furnish in the following quantities.
  - a. Change (Day) Keys: 3 per cylinder/core.
  - b. Permanent Control Keys: 3.
  - c. Master Keys: 6.

### 2.16 Door Closers

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: LCN 4040XP series.
  - 2. Acceptable Manufacturers and Products: No Substitutions Owner Standard.
- B. Requirements:
  - 1. Provide door closers conforming to ANSI/BHMA A156.4 Grade 1 requirements by BHMA certified independent testing laboratory. ISO 9000 certify closers. Stamp units with date of manufacture code.
  - 2. Provide door closers with fully hydraulic, full rack and pinion action with high strength cast iron cylinder, and full complement bearings at shaft.
  - 3. Cylinder Body: 1-1/2 inch (38 mm) diameter with 3/4 inch (19 mm) diameter double heat-treated pinion journal.
  - 4. Hydraulic Fluid: Fireproof, passing requirements of UL10C, and requiring no seasonal closer adjustment for temperatures ranging from 120 degrees F to -30 degrees F.



- 5. Spring Power: Continuously adjustable over full range of closer sizes, and providing reduced opening force as required by accessibility codes and standards.
- 6. Hydraulic Regulation: By tamper-proof, non-critical valves, with separate adjustment for latch speed, general speed, and backcheck.
- 7. Provide closers with solid forged steel main arms and factory assembled heavyduty forged forearms for parallel arm closers.
- 8. Pressure Relief Valve (PRV) Technology: Not permitted.
- 9. Finish for Closer Cylinders, Arms, Adapter Plates, and Metal Covers: Powder coating finish which has been certified to exceed 100 hours salt spray testing as described in ANSI Standard A156.4 and ASTM B117, or has special rust inhibitor (SRI).
- 10. Provide special templates, drop plates, mounting brackets, or adapters for arms as required for details, overhead stops, and other door hardware items interfering with closer mounting.

# 2.17 Electro-Hydraulic Automatic Operators

- A. Manufacturers and Products:
  - 1. Scheduled Manufacturer and Product: LCN 4600 series.
  - 2. Acceptable Manufacturers and Products: No Substitutions.
- B. Requirements:
  - 1. Provide low energy automatic operator units with hydraulic closer complying with ANSI/BHMA A156.19.
  - 2. Hydraulic Fluid: Fireproof, passing requirements of UL10C, and requiring no seasonal closer adjustment for temperatures ranging from 120 degrees F to -30 degrees F.
  - 3. Provide units with conventional door closer opening and closing forces unless power operator motor is activated. Provide door closer assembly with adjustable spring size, back-check, and opening and closing speed adjustment valves to control door
  - 4. Provide units with on/off switch for manual operation, motor start up delay, vestibule interface delay, electric lock delay, and door hold open delay.
  - 5. Provide units with conventional door closer opening and closing forces unless power operator motor is activated. Provide door closer assembly with adjustable spring size, back-check valve, sweep valve, latch valve to control door.
  - 6. Provide drop plates, brackets, or adapters for arms as required for details.
  - 7. Provide hard-wired actuator switches for operation as specified.
  - 8. Provide weather-resistant actuators at exterior applications.



- 9. Provide key switches with LED's, recommended and approved by manufacturer of automatic operator as required for function described in operation description of hardware group below. Cylinders: Refer to "KEYING" article, herein.
- 10. Provide complete assemblies of controls, switches, power supplies, relays, and parts/material recommended and approved by manufacturer of automatic operator for each individual leaf. Actuators control both doors simultaneously at pairs. Sequence operation of exterior and vestibule doors with automatic operators to allow ingress or egress through both sets of openings as directed by Architect. Locate actuators, key switches, and other controls as directed by Architect.
- 11. Provide units with vestibule inputs that allow sequencing operation of two units, and SPDT relay for interfacing with latching or locking devices.

# 2.18 Door Trim

- A. Manufacturers:
  - 1. Scheduled Manufacturer: lves.
  - 2. Acceptable Manufacturers: Burns, Rockwood.
- B. Requirements:
  - 1. Provide push plates 4 inches (102 mm) wide by 16 inches (406 mm) high by 0.050 inch (1 mm) thick and beveled 4 edges. Where width of door stile prevents use of 4 inches (102 mm) wide plate, adjust width to fit.
  - 2. Provide push bars of solid bar stock, diameter and length as scheduled. Provide push bars of sufficient length to span from center to center of each stile. Where required, mount back to back with pull.
  - 3. Provide offset pulls of solid bar stock, diameter and length as scheduled. Where required, mount back to back with push bar.
  - 4. Provide flush pulls as scheduled. Where required, provide back-to-back mounted model.
  - 5. Provide pulls of solid bar stock, diameter and length as scheduled. Where required, mount back to back with push bar.
  - 6. Provide pull plates 4 inches (102 mm) wide by 16 inches (406 mm) high by 0.050 inch (1 mm) thick, beveled 4 edges, and prepped for pull. Where width of door stile prevents use of 4 inches (102 mm) wide plate, adjust width to fit.
  - 7. Provide wire pulls of solid bar stock, diameter and length as scheduled.
  - 8. Provide decorative pulls as scheduled. Where required, mount back to back with pull.

# 2.19 Protection Plates

A. Manufacturers:



- 1. Scheduled Manufacturer: lves.
- 2. Acceptable Manufacturers: Burns, Rockwood.
- B. Requirements:
  - 1. Provide kick plates, mop plates, and armor plates minimum of 0.050 inch (1 mm) thick, beveled four edges as scheduled. Furnish with sheet metal or wood screws, finished to match plates.
  - 2. Sizes of plates:
    - a. Kick Plates: 10 inches (254 mm) high by 2 inches (51 mm) less width of door on single doors, 1 inch (25 mm) less width of door on pairs
    - b. Mop Plates: 4 inches (102 mm) high by 2 inches (51 mm) less width of door on single doors, 1 inch (25 mm) less width of door on pairs
    - c. Armor Plates: 36 inches (914 mm) high by 2 inches (51 mm) less width of door on single doors, 1 inch (25 mm) less width of door on pairs

### 2.20 Overhead Stops And Overhead Stop/Holders

- A. Manufacturers:
  - 1. Scheduled Manufacturers: Glynn-Johnson.
  - 2. Acceptable Manufacturers: ABH, Dorma.
- B. Requirements:
  - 1. Provide heavy duty concealed mounted overhead stop or holder as specified for exterior and interior vestibule single acting doors.
  - 2. Provide heavy duty concealed mounted overhead stop or holder as specified for double acting doors.
  - 3. Provide heavy or medium duty and concealed or surface mounted overhead stop or holder for interior doors as specified. Provide medium duty surface mounted overhead stop for interior doors and at any door that swings more than 140 degrees before striking wall, open against equipment, casework, sidelights, and where conditions do not allow wall stop or floor stop presents tripping hazard.
  - 4. Where overhead holders are specified provide friction type at doors without closer and positive type at doors with closer.

### 2.21 Door Stops And Holders

- A. Manufacturers:
  - 1. Scheduled Manufacturer: lves.
  - 2. Acceptable Manufacturers: Trimco, Rockwood.
- B. Provide door stops at each door leaf:



- 1. Provide wall stops wherever possible. Provide convex type where mortise type locks are used and concave type where cylindrical type locks are used.
- 2. Where a wall stop cannot be used, provide universal floor stops for low or high rise options.
- 3. Where wall or floor stop cannot be used, provide medium duty surface mounted overhead stop.

# 2.22 Thresholds, Seals, Door Sweeps, Automatic Door Bottoms, And Gasketing

- A. Manufacturers:
  - 1. Scheduled Manufacturer: Zero International.
  - 2. Acceptable Manufacturers: National Guard, Reese.
- B. Requirements:
  - 1. Provide thresholds, weather-stripping (including door sweeps, seals, and astragals) and gasketing systems (including smoke, sound, and light) as specified and per architectural details. Match finish of other items.
  - 2. Size of thresholds:
    - a. Saddle Thresholds: 1/2 inch (13 mm) high by jamb width by door width
    - b. Bumper Seal Thresholds: 1/2 inch (13 mm) high by 5 inches (127 mm) wide by door width
  - 3. Provide door sweeps, seals, astragals, and auto door bottoms only of type where resilient or flexible seal strip is easily replaceable and readily available.

# 2.23 Silencers

- A. Manufacturers:
  - 1. Scheduled Manufacturer: lves.
  - 2. Acceptable Manufacturers: Trimco, Rockwood.
- B. Requirements:
  - 1. Provide "push-in" type silencers for hollow metal or wood frames.
  - 2. Provide one silencer per 30 inches (762 mm) of height on each single frame, and two for each pair frame.
  - 3. Omit where gasketing is specified.

# 2.24 Magnetic Holders

- A. Manufacturers:
  - 1. Scheduled Manufacturer: LCN.



- 2. Acceptable Manufacturers: Rixson, Sargent.
- B. Requirements:
  - 1. Provide wall or floor mounted electromagnetic door release as specified with minimum of 25 pounds of holding force. Coordinate projection of holder and armature with other hardware and wall conditions to ensure that door sits parallel to wall when fully open. Connect magnetic holders on fire-rated doors into the fire control panel for fail-safe operation.

# 2.25 Door Position Switches

- A. Manufacturers:
  - 1. Scheduled Manufacturer: Schlage.
  - 2. Acceptable Manufacturers: GE-Interlogix.
- B. Requirements:
  - 1. Provide recessed or surface mounted type door position switches as specified.
  - 2. Coordinate door and frame preparations with door and frame suppliers. If switches are being used with magnetic locking device, provide minimum of 4 inches (102 mm) between switch and magnetic locking device.

### 2.26 Finishes

- A. Finish: BHMA 626/652 (US26D); except:
  - 1. Hinges at Exterior Doors: BHMA 630 (US32D)
  - 2. Continuous Hinges: BHMA 630 (US32D)
  - 3. Continuous Hinges: BHMA 628 (US28)
  - 4. Push Plates, Pulls, and Push Bars: BHMA 630 (US32D)
  - 5. Protection Plates: BHMA 630 (US32D)
  - 6. Overhead Stops and Holders: BHMA 630 (US32D)
  - 7. Door Closers: Powder Coat to Match
  - 8. Wall Stops: BHMA 630 (US32D)
  - 9. Latch Protectors: BHMA 630 (US32D)
  - 10. Weatherstripping: Clear Anodized Aluminum
  - 11. Thresholds: Mill Finish Aluminum



# 3 Execution

# 3.1 Examination

- A. Prior to installation of hardware, examine doors and frames, with Installer present, for compliance with requirements for installation tolerances, labeled fire-rated door assembly construction, wall and floor construction, and other conditions affecting performance.
- B. Existing Door and Frame Compatibility: Field verify existing doors and frames receiving new hardware and existing conditions receiving new openings. Verify that new hardware is compatible with existing door and frame preparation and existing conditions.
- C. Examine roughing-in for electrical power systems to verify actual locations of wiring connections before electrified door hardware installation.
- D. Proceed with installation only after unsatisfactory conditions have been corrected.

# 3.2 Preparation

- A. Where on-site modification of doors and frames is required:
  - 1. Carefully remove existing door hardware and components being reused. Clean, protect, tag, and store in accordance with storage and handling requirements specified herein.
  - 2. Field modify and prepare existing door and frame for new hardware being installed.
  - 3. When modifications are exposed to view, use concealed fasteners, when possible.
  - 4. Prepare hardware locations and reinstall in accordance with installation requirements for new door hardware and with:
    - a. Steel Doors and Frames: For surface applied door hardware, drill and tap doors and frames according to ANSI/SDI A250.6.
    - b. Wood Doors: DHI WDHS.5 "Recommended Hardware Reinforcement Locations for Mineral Core Wood Flush Doors."
    - c. Doors in rated assemblies: NFPA 80 for restrictions on on-site door hardware preparation.

### 3.3 Installation

- A. Mounting Heights: Mount door hardware units at heights to comply with the following, unless otherwise indicated or required to comply with governing regulations.
  - 1. Standard Steel Doors and Frames: ANSI/SDI A250.8.
  - 2. Custom Steel Doors and Frames: HMMA 831.



- 3. Wood Doors: DHI WDHS.3, "Recommended Locations for Architectural Hardware for Wood Flush Doors."
- B. Install each hardware item in compliance with manufacturer's instructions and recommendations, using only fasteners provided by manufacturer.
- C. Do not install surface mounted items until finishes have been completed on substrate. Protect all installed hardware during painting.
- D. Set units level, plumb and true to line and location. Adjust and reinforce attachment substrate as necessary for proper installation and operation.
- E. Drill and countersink units that are not factory prepared for anchorage fasteners. Space fasteners and anchors according to industry standards.
- F. Install operating parts so they move freely and smoothly without binding, sticking, or excessive clearance.
- G. Hinges: Install types and in quantities indicated in door hardware schedule but not fewer than quantity recommended by manufacturer for application indicated or one hinge for every 30 inches (750 mm) of door height, whichever is more stringent, unless other equivalent means of support for door, such as spring hinges or pivots, are provided.
- H. Intermediate Offset Pivots: Where offset pivots are indicated, provide intermediate offset pivots in quantities indicated in door hardware schedule but not fewer than one intermediate offset pivot per door and one additional intermediate offset pivot for every 30 inches (750 mm) of door height greater than 90 inches (2286 mm).
- I. Lock Cylinders: Install construction cores to secure building and areas during construction period.
  - 1. Replace construction cores with permanent cores as indicated in keying section.
  - 2. Furnish permanent cores to Owner for installation.
- J. Wiring: Coordinate with Division 26, ELECTRICAL sections for:
  - 1. Conduit, junction boxes and wire pulls.
  - 2. Connections to and from power supplies to electrified hardware.
  - 3. Connections to fire/smoke alarm system and smoke evacuation system.
  - 4. Connection of wire to door position switches and wire runs to central room or area, as directed by Architect.
  - 5. Testing and labeling wires with Architect's opening number.
- K. Key Control System: Tag keys and place them on markers and hooks in key control system cabinet, as determined by final keying schedule.



- L. Door Closers: Mount closers on room side of corridor doors, inside of exterior doors, and stair side of stairway doors from corridors. Mount closers so they are not visible in corridors, lobbies and other public spaces unless approved by Architect.
- M. Closer/Holders: Mount closer/holders on room side of corridor doors, inside of exterior doors, and stair side of stairway doors.
- N. Power Supplies: Locate power supplies as indicated or, if not indicated, above accessible ceilings or in equipment room, or alternate location as directed by Architect.
- O. Thresholds: Set thresholds in full bed of sealant complying with requirements specified in Division 07 Section "Joint Sealants."
- P. Stops: Provide floor stops for doors unless wall or other type stops are indicated in door hardware schedule. Do not mount floor stops where they may impede traffic or present tripping hazard.
- Q. Perimeter Gasketing: Apply to head and jamb, forming seal between door and frame.
- R. Meeting Stile Gasketing: Fasten to meeting stiles, forming seal when doors are closed.
- S. Door Bottoms: Apply to bottom of door, forming seal with threshold when door is closed.

### 3.4 Field Quality Control

- A. Architectural Hardware Consultant: Engage qualified independent Architectural Hardware Consultant to perform inspections and to prepare inspection reports.
  - 1. Architectural Hardware Consultant will inspect door hardware and state in each report whether installed work complies with or deviates from requirements, including whether door hardware is properly installed and adjusted.

# 3.5 Adjusting

- A. Initial Adjustment: Adjust and check each operating item of door hardware and each door to ensure proper operation or function of every unit. Replace units that cannot be adjusted to operate as intended. Adjust door control devices to compensate for final operation of heating and ventilating equipment and to comply with referenced accessibility requirements.
  - 1. Electric Strikes: Adjust horizontal and vertical alignment of keeper to properly engage lock bolt.
  - 2. Door Closers: Adjust sweep period to comply with accessibility requirements and requirements of authorities having jurisdiction.
- B. Occupancy Adjustment: Approximately three to six months after date of Substantial Completion, Installer's Architectural Hardware Consultant must examine and readjust each item of door hardware, including adjusting operating forces, as necessary to ensure function of doors, door hardware, and electrified door hardware.



# 3.6 Cleaning And Protection

- A. Clean adjacent surfaces soiled by door hardware installation.
- B. Clean operating items as necessary to restore proper function and finish.
- C. Provide final protection and maintain conditions that ensure door hardware is without damage or deterioration at time of Substantial Completion.

### 3.7 Demonstration

A. Provide training for Owner's maintenance personnel to adjust, operate, and maintain door hardware and door hardware finishes. Refer to Division 01 Section "Demonstration and Training."

### 3.8 Door Hardware Schedule

- A. Locksets, exit devices, and other hardware items are referenced in the following hardware sets for series, type and function. Refer to the above-specifications for special features, options, cylinders/keying, and other requirements.
- B. Hardware Sets:

### HARDWARE GROUP NO. 01

For use on Door #(s): B-204A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	PASSAGE SET	9K0 N 14D	626	BES
1	EA	WALL STOP	WS401/402CVX	626	IVE
3	EA	SILENCER	SR64	GRY	IVE

HARDWARE GROUP NO. 02

For use on Door #(s):

A-137A B-203A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	PRIVACY SET	45H 0 L 14S VIN	626	BES
1	EA	OH STOP	90S	630	GLY
1	EA	GASKETING	488SCL PSA	CL	ZER



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HARDWARE G	ROUP NO. 03
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For us B-158	e on Doo 3A	or #(s): B-175A	B-168A	B-169A					
Provid QTY 3 1 1 1	EA EA EA EA EA EA	DPENING with the fol DESCRIPTION HINGE PRIVACY SET WALL STOP GASKETING	llowing:	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP 45H 0 L 14S VIN WS401/402CVX 488SCL PSA	AS REQ'D)	FINISH 652 626 626 CL	MFR IVE BES IVE ZER		
HARDWARE GROUP NO. 04									
For us B-179 D-264		or #(s): C-229A D-269A	C-233A D-271A	C-227A	C-235A	D-264A	L.		
Provid QTY 1 1 1 1 1	EA EA EA EA EA EA EA	DPENING with the fol DESCRIPTION CONT. HINGE PRIVACY SET WALL STOP GASKETING FINGER GUARD	llowing:	CATALOG NUMBER 224HD 45H 0 L 14S VIN WS401/402CVX 488SCL PSA 51A-90		FINISH 628 626 626 CL A	MFR IVE BES IVE ZER ZER		
HARD	WARE	GROUP NO. 05							
For us B-186	e on Doo 6A	or #(s):							
Provid QTY 3 1 1 1 1	EA EA EA EA EA EA EA	DPENING with the fo DESCRIPTION HINGE PRIVACY SET OH STOP SURFACE CLOSE KICK PLATE	-	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP 45H 0 L 14S VIN 90S J 4040XP RW/PA 8400 10" X 1 1/2" LD <sup>1</sup>	,	FINISH 652 626 630 689 630	MFR IVE BES GLY LCN IVE		

1 ΕA KICK PLATE 8400 10" X 1 1/2" LDW B-CS 1 488SCL PSA ΕA GASKETING

CL NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS

NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

ZER



HARD	WARE G	ROUP NO. 06							
For us A-139	e on Doc 9A	or #(s): B-192A	B-193A						
Provid QTY 3 1 1 1 1 1	e each C EA EA EA EA EA EA EA	DPENING with the for DESCRIPTION HINGE PRIVACY SET OH STOP SURFACE CLOSE KICK PLATE GASKETING	-	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 45H 0 L 14S VIN 90S J 4040XP RW/PA 8400 10" X 1 1/2" LDW B-CS 488SCL PSA		FINISH 652 626 630 689 630 CL	MFR IVE BES GLY LCN IVE ZER		
HARD	HARDWARE GROUP NO. 07								
A-309	For use on Door #(s): A-309A A-310A A-112 D-255A A-310A A-112		A-112A	A-113A	A-138A	B-167A			
Provid QTY 3 1 1 1 1 1	e each C EA EA EA EA EA EA EA	DPENING with the for DESCRIPTION HINGE PRIVACY SET SURFACE CLOSE KICK PLATE WALL STOP GASKETING	-	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 45H 0 L 14S VIN 4040XP RW/PA 8400 10" X 1 1/2" LDW B-CS WS401/402CVX 488SCL PSA		FINISH 652 626 689 630 626 CL	MFR IVE BES LCN IVE IVE ZER		
HARD	WARE G	ROUP NO. 08							
For us B-190	e on Doc )A	or #(s):							
Provid QTY 3 1 1 1 1 1	e each C EA EA EA EA EA EA EA	DPENING with the for DESCRIPTION HINGE PRIVACY SET SURFACE CLOSE KICK PLATE WALL STOP GASKETING	-	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP 45H 0 L 14S VIN 4040XP RW/PA 8400 10" X 1 1/2" LD WS401/402CVX 488SCL PSA	PAS REQ'D)	FINISH 652 626 689 630 626 CL	MFR IVE BES LCN IVE IVE ZER		

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



HARDW	VARE G	ROUP NO. 09							
For use B-214A		or #(s):							
QTY 3 1 1	e each C EA EA EA EA EA	OPENING with the following: DESCRIPTION HINGE OFFICE LOCKSET OH STOP SILENCER		CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 9K7 AB 14D 90S J SR64		FINISH 652 626 630 GRY	MFR IVE BES GLY IVE		
HARDW	HARDWARE GROUP NO. 10								
B-155A	For use on Door #(s): B-155A B-170A B-171A C-243A D-250A D-253A				B-211A B-213A D-254A D-249A		B-182A		
QTY 3 1 1	EA EA	EA OFFICE LOCKSET EA WALL STOP		CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 9K7 AB 14D WS401/402CVX SR64		FINISH 652 626 626 GRY	MFR IVE BES IVE IVE		
HARDW	VARE G	GROUP NO. 11							
For use D-258A		or #(s):							
Provide each OPENING with the following:QTYDESCRIPTION3EAHINGE1EAOFFICE LOCKSET1EAOH STOP1EASURFACE CLOSER1EAKICK PLATE1EAGASKETING		CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 9K7 AB 14D 90S 4040XP RW/PA 8400 10" X 1 1/2" LDW B-CS 488SCL PSA		FINISH 652 626 630 689 630 CL	MFR IVE BES GLY LCN IVE ZER				



For use on Door #(s): A-145B

### Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	OFFICE LOCKSET	9K7 AB 14D	626	BES
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
3	EA	SILENCER	SR64	GRY	IVE

### HARDWARE GROUP NO. 13

For use on Door #(s): B-157B

			5			
(	QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
	1	EA	OFFICE LOCKSET	9K7 AB 14D	626	BES
	1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
	1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
	1	EA	WALL STOP/HOLDER	WS45	626	IVE
3	3	EA	SILENCER	SR64	GRY	IVE



For use on Door #(s): D-247B

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CLASSROOM X STORERM	ND70X80CD SPA XN12-006	626	SCH
2	EA	PERMANENT CORE	1C7	626	BES
1	EA	ELECTRIC STRIKE	6212 FSE 12/16/24/28 VAC/VDC	630	VON
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
1	EA	DOOR CONTACT	7764	628	SCE
1	EA	MOTION SENSOR	SCANII 12/24 VDC	BLK	SCE
1	EA	POWER SUPPLY	PS902 900-4R [COORDINATE WITH ACCESS CONTROL PROVIDER]	LGR	SCE
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOOR CLOSED AND ALWAYS LOCKED FROM RECEPTION SIDE. DOOR UNLOCKED FROM CORRIDOR SIDE DURING SCHOOL HOURS AND LOCKED FROM CORRIDOR SIDE AFTER HOURS AND ON WEEKENDS.

AI PHONE AT RECEPTION DESK OR VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR ALLOWING ENTRY. DOOR REMAINS LOCKED UPON LOSS OF POWER. DOOR CONTACT TO MONITOR DOOR POSITION. MOTION SENSOR ON PUSH SIDE SHUNTS DOOR CONTACT FOR VALID EGRESS.



For use on Door #(s): B-154B

Provide each OPENING with the following:

QTY			CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CLASSROOM X STORERM	ND70X80CD SPA XN12-006	626	SCH
2	EA	PERMANENT CORE	1C7	626	BES
1	EA	ELECTRIC STRIKE	6212 FSE 12/16/24/28 VAC/VDC	630	VON
1	EA	OH STOP	90S	630	GLY
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
1	EA	DOOR CONTACT	7764	628	SCE
1	EA	MOTION SENSOR	SCANII 12/24 VDC	BLK	SCE
1	EA	POWER SUPPLY	PS902 900-4R [COORDINATE WITH ACCESS CONTROL PROVIDER]	LGR	SCE
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOOR CLOSED AND ALWAYS LOCKED FROM RECEPTION SIDE. DOOR UNLOCKED FROM CORRIDOR SIDE DURING SCHOOL HOURS AND LOCKED FROM CORRIDOR SIDE AFTER HOURS AND ON WEEKENDS.

AI PHONE AT RECEPTION DESK OR VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR ALLOWING ENTRY. DOOR REMAINS LOCKED UPON LOSS OF POWER. DOOR CONTACT TO MONITOR DOOR POSITION. MOTION SENSOR ON PUSH SIDE SHUNTS DOOR CONTACT FOR VALID EGRESS.

## HARDWARE GROUP NO. 16

For u	For use on Door #(s):									
A-14	3A	B-172A	C-243BA	D-252A	D-266A	D-266B				
D-268A		D-268B								
Provide each OPENING with the following:										
QTY		DESCRIPTION		CATALOG NUMBE	R	FINISH	MFR			
3	EA	HINGE		5BB1 4.5 X 4.5 (NR	P AS REQ'D)	652	IVE			
1	EA	CLASSROOM LOC	KSET	9K7 R 14D		626	BES			
1	EA	OH STOP		90S		630	GLY			
3	EA	SILENCER		SR64		GRY	IVE			



HAR	OWARE	GROUP NO. 17					
For u B-20	se on Do 16C	oor #(s):					
Provia QTY 3 1 1 3		DPENING with the following: DESCRIPTION HINGE CLASSROOM LOCKSET OH STOP & HOLDER SILENCER		CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 9K7 R 14D 90H J SR64		FINISH 652 626 630 GRY	MFR IVE BES GLY IVE
HAR	DWARE	GROUP NO. 18					
For u A-14 C-22		oor #(s): B-156A C-232A	B-160A C-232B	B-208A C-242A	B-173A D-251A	C-226A D-257A	
	1 EA CLASSROOM LOCKSET 1 EA WALL STOP		CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) 9K7 R 14D WS401/402CVX SR64		FINISH 652 626 626 GRY	MFR IVE BES IVE IVE	
HAR	DWARE	GROUP NO. 19					
For u B-20	se on Do 16B	oor #(s):					
Provid QTY 3 1 1 3	, EA EA	OPENING with the for DESCRIPTION HINGE CLASSROOM LC WALL STOP/HOI SILENCER	OCKSET	CATALOG NUMBE 5BB1 4.5 X 4.5 (NR 9K7 R 14D WS45 SR64		FINISH 652 626 626 GRY	MFR IVE BES IVE IVE
	se on Do	GROUP NO. 20 por #(s):					
	de each	OPENING with the for DESCRIPTION HINGE CLASSROOM LC OH STOP SURFACE CLOS KICK PLATE SILENCER	OCKSET	CATALOG NUMBE 5BB1 4.5 X 4.5 (NR 9K7 R 14D 90S 4040XP RW/PA 8400 10" X 1 1/2" LI SR64	P AS REQ'D)	FINISH 652 626 630 689 630 GRY	MFR IVE BES GLY LCN IVE IVE



HARDWARE GROUP NO. 21								
For us D-259		oor #(s): D-260A						
Provid QTY 6 1 1 2 2	le each EA EA EA EA EA EA	OPENING with the DESCRIPTION HINGE CONST LATCH CLASSROOM L OH STOP SILENCER	ING BOLT	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) FB51T/FB61T AS REQ'D 9K7 R 14D 90S SR64	FINISH 652 630 626 630 GRY	MFR IVE IVE BES GLY IVE		
HARD	WARE	GROUP NO. 22						
For us B-185		oor #(s): B-185B	B-185C					
QTY 6 1 1 2 2	EA EA EA EA EA	OPENING with the DESCRIPTION HINGE CONST LATCH CLASSROOM L OH STOP & HC SILENCER TRANSOM TO BE	ING BOLT OCKSET	CATALOG NUMBER 5BB1 4.5 X 4.5 (NRP AS REQ'D) FB51T/FB61T AS REQ'D 9K7 R 14D 90H J SR64	FINISH 652 630 626 630 GRY	MFR IVE IVE BES GLY IVE		
		GROUP NO. 23						
	e on Do	or #(s):						
Provid OTY		OPENING with the	following:	CATALOG NUMBER	FINISH	MFR		

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CONST LATCHING BOLT	FB51T/FB61T AS REQ'D	630	IVE
1	EA	CLASSROOM LOCKSET	9K7 R 14D	626	BES
1	EA	OH STOP	90S	630	GLY
1	EA	WALL STOP	WS401/402CVX	626	IVE
2	EA	SILENCER	SR64	GRY	IVE



For use on Door #(s): B-215A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CONST LATCHING BOLT	FB51T/FB61T AS REQ'D	630	IVE
1	EA	CLASSROOM LOCKSET	9K7 R 14D	626	BES
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB [AS REQ'D]	689	IVE
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE

DOORS AND TRANSOM TO BE RABBETED.

HARDWARE GROUP NO. 25

For use on Door #(s): A-326A

Provide each OPENING with the following:

- QTY DESCRIPTION
- 3 EA HINGE
- 1 EA STOREROOM LOCKSET 1 EA OH STOP
- 3 EA SILENCER

CATALOG NUMBER	FINISH	MFR
5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
9K7 D 14D	626	BES
90S	630	GLY
SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



For use on Door #(s): B-190B

Provide each OPENING with the following:

DESCRIPTION	CATALOG NUMBER	FINISH	MFR
HINGE	5BB1HW 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
STOREROOM LOCKSET	9K7 D 14D	626	BES
OH STOP	90S	630	GLY
SURFACE CLOSER	4040XP RW/PA	689	LCN
KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
SILENCER	SR64	GRY	IVE
	HINGE STOREROOM LOCKSET OH STOP SURFACE CLOSER KICK PLATE	HINGE5BB1HW 4.5 X 4.5 (NRP AS REQ'D)STOREROOM LOCKSET9K7 D 14DOH STOP90SSURFACE CLOSER4040XP RW/PAKICK PLATE8400 10" X 1 1/2" LDW B-CS	HINGE       5BB1HW 4.5 X 4.5 (NRP AS REQ'D)       652         STOREROOM LOCKSET       9K7 D 14D       626         OH STOP       90S       630         SURFACE CLOSER       4040XP RW/PA       689         KICK PLATE       8400 10" X 1 1/2" LDW B-CS       630

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

HARDWARE GROUP NO. 27

For use on Door #(s): A-319A

Provide each OPENING with the following:

FIOVICE	e each C	FEINING WITH THE IOHOWING.			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	OH STOP & HOLDER	90H	630	GLY
1	EA	SURFACE CLOSER	4041 DEL RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
3	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



For use on	Door #(s):
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A-123A	A-124A	A-128A	A-129A	A-130A	A-151A
A-313A	A-322A	A-328A	A-109A	B-198A	B-199A
B-201A	B-202A				

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	OH STOP & HOLDER	90H J	630	GLY
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
3	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

### HARDWARE GROUP NO. 29

For use on Door #(s): A-308A

QTY	DESCRIPTION
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- 3 EA HINGE 1 EA STOREROOM LOCKSET
- 1 EA OH STOP & HOLDER
- 1 EA SURFACE CLOSER
- 1 EA KICK PLATE
- 3 EA SILENCER

CATALOG NUMBER	FINISH	MFR
5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
9K7 D 14D	626	BES
90H J	630	GLY
4040XP RW/PA	689	LCN
8400 10" X 1 1/2" LDW B-CS	630	IVE
SR64	GRY	IVE



For use on Door #(s): B-180A

# Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	OH STOP & HOLDER	90H J	630	GLY
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	GASKETING	119WB PSA	В	ZER
1	EA	GASKETING	870AA	AA	ZER
1	EA	DOOR BOTTOM	364AA	AA	ZER
1	EA	THRESHOLD	564A	А	ZER
1	EA	MOUNTING BRACKET	870SPB		ZER

HARDWARE GROUP NO. 31

For use on Door #(s): A-146A

QTY

3

1

1

1

1

3

Provide each OPENING with the following:

FINISH MFR DESCRIPTION CATALOG NUMBER EΑ HINGE 5BB1 4.5 X 4.5 (NRP AS REQ'D) 652 IVE 9K7 D 14D EΑ STOREROOM LOCKSET 626 BES EΑ OH STOP 90S J 630 GLY EΑ SURFACE CLOSER 4040XP RW/PA 689 LCN ΕA KICK PLATE 8400 10" X 1 1/2" LDW B-CS 630 IVE EΑ SILENCER **SR64** GRY IVE

### HARDWARE GROUP NO. 32

For use on Door #(s): D-273B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
3	EA	SILENCER	SR64	GRY	IVE



	For use on Door #(s): A-316A A-323A A-115A		B-206A	B-181A			
Provid	e each C	PENING with the fo	llowing:				
QTY		DESCRIPTION	-	CATALOG NUMBER	र	FINISH	MFR
3	EA	HINGE		5BB1 4.5 X 4.5 (NRI	P AS REQ'D)	652	IVE
1	EA	STOREROOM LO	CKSET	9K7 D 14D		626	BES
1	EA	SURFACE CLOSE	R	4040XP SCUSH		689	LCN
1	EA	PA FLUSH PANEL	ADAPTER	4040XP-419 SRT A	S REQ'D	689	LCN
1	EA	KICK PLATE		8400 10" X 1 1/2" LE	DW B-CS	630	IVE
3	EA	SILENCER		SR64		GRY	IVE
HARD	WARE G	ROUP NO. 34					
For use on Door #(s): A-120A							
<b>_</b>							

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4041 DEL SCUSH	689	LCN
1	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
3	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

HARDWARE GROUP NO. 35

#### For use on Door #(s):

		( )					
A-10	1A	A-301A	A-311A	A-101AA	A-111A	A-114A	۱
A-141A		A-145A	B-194A	C-237AA	C-237BA	D-256A	۱
Provid	de each (	OPENING with the	following:				
QTY		DESCRIPTION		CATALOG NUMBE	R	FINISH	MFR
3	EA	HINGE		5BB1 4.5 X 4.5 (NF	RP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET		9K7 D 14D	9K7 D 14D		BES
1	EA	SURFACE CLO	SER	4040XP RW/PA		689	LCN
1	EA	KICK PLATE		8400 10" X 1 1/2" L	DW B-CS	630	IVE
1	EA	WALL STOP		WS401/402CVX		626	IVE
3	EA	SILENCER		SR64		GRY	IVE



For use on Door #(s):

C-234B C-234C

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	224HD	628	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
1	EA	FINGER GUARD	51A-90	А	ZER
3	EA	SILENCER	SR64	GRY	IVE

HARDWARE GROUP NO. 37

For use on Door #(s): B-191A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4041 DEL RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
3	EA	SILENCER	SR64	GRY	IVE

HARDWARE GROUP NO. 38

For use on Door #(s):

A-116A A-135A A-140A

Provide each OPENING with the following:

Q	)ΤY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
3	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



For us	e on Doo	or #(s):					
A-303		A-305A	A-306A	A-325A	A-304A	A-103A	
A-104		A-105A	A-107A	A-144A	B-157A	B-178A	
B-183	3A	B-212A	B-216A	B-174A	B-177A	D-245A	١
Provid QTY	e each C	PENING with the for DESCRIPTION	ollowing:	CATALOG NUMBER	1	FINISH MFR	
3	EA	HINGE		5BB1 4.5 X 4.5 (NRF		652	IVE
1	EA	STOREROOM LC	OCKSET	9K7 D 14D	,	626	BES
1	EA	SURFACE CLOS	ER	4040XP RW/PA		689	LCN
1	EA	KICK PLATE		8400 10" X 1 1/2" LD	W B-CS	630	IVE
1	EA	WALL STOP/HOL	DER	WS45		626	IVE
3	EA	SILENCER		SR64		GRY	IVE
		ROUP NO. 40					
For us C-23	e on Doo	or #(s): C-236A	C-225A	C-230A	D-261A	D-265A	
D-267		D-272A	C-225A	C-230A	D-201A	D-200A	L
	e each C	PENING with the fo	ollowing:				
QTY	Γ.	DESCRIPTION CONT. HINGE				FINISH	MFR
1 1	EA EA	STOREROOM LC	OKSET	224HD 9K7 D 14D		628 626	IVE
1	EA	SURFACE CLOS		4040XP RW/PA		626 689	BES LCN
1	EA	KICK PLATE		8400 10" X 1 1/2" LD	W B-CS	630	IVE
1	EA	WALL STOP/HOL	DER	WS45	VV D-C3	626	IVE
1	EA	FINGER GUARD	DER	51A-90		020 A	ZER
3	EA	SILENCER		SR64		GRY	IVE
0	L/\	OILENGER		Und-		CIT	
HARD	WARE G	ROUP NO. 41					
For us B-178	e on Doo	or #(s):					
		PENING with the fo					
QTY	e each C	DESCRIPTION	Showing.	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE		224HD		628	IVE
1	EA	STOREROOM LC	OCKSET	9K7 D 14D		626	BES
1	EA	SURFACE CLOS		4040XP RW/PA		689	LCN
1	EA	PA FLUSH PANE			REQ'D	689	LCN
1	EA	KICK PLATE		8400 10" X 1 1/2" LD		630	IVE
1	EA	WALL STOP/HOL	DER	WS45		626	IVE
1	EA	FINGER GUARD		51A-90		А	ZER
3	EA	SILENCER		SR64		GRY	IVE



For use	e on Doc	or #(s):							
A-108	A	A-117A	A-136A	A-307A	A-314A	A-321A			
A-327A		A-329A							
Provide each OPENING with the following:									
QTY		DESCRIPTION		CATALOG NUMBER		FINISH	MFR		
3	EA	HINGE		5BB1 4.5 X 4.5 (NRP	AS REQ'D)	652	IVE		
1	EA	STOREROOM LO	CKSET	9K7 D 14D		626	BES		
1	EA	SURFACE CLOSE	ĒR	4040XP RW/PA		689	LCN		
1	EA	KICK PLATE		8400 10" X 1 1/2" LD	W B-CS	630	IVE		
1	EA	WALL STOP/HOL	DER	WS45		626	IVE		
3	EA	SILENCER		SR64		GRY	IVE		

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

CATALOG NUMBER

4040XP RW/PA

WS45

**SR64** 

5BB1HW 4.5 X 4.5 (NRP AS REQ'D)

8400 10" X 1 1/2" LDW B-CS

HARDWARE GROUP NO. 43

For use on Door #(s): B-206E

Provide each OPENING with the following:

- QTY DESCRIPTION
- 3 EA HINGE
- 1 EA STOREROOM LOCKSET 9K7 D 14D
- 1 EA SURFACE CLOSER
- 1 EA KICK PLATE
- 1 EA WALL STOP/HOLDER
- 3 EA SILENCER

HARDWARE GROUP NO. 44

For use on Door #(s): A-330A A-149A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP/HOLDER	WS45	626	IVE
3	EA	SILENCER	SR64	GRY	IVE

FINISH

652

626

689

630

626

GRY

MFR

IVE

BES

LCN

IVE

IVE

IVE



For use on Door #(s): B-159A

QT	Y	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	WALL STOP	WS401/402CVX	626	IVE
3	EA	SILENCER	SR64	GRY	IVE



For use on Door #(s): B-221A

Provide each OPENING with the following:

	ouon o				
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	POWER TRANSFER	EPT10	689	VON
1	EA	CONST LATCHING BOLT	FB51T/FB61T AS REQ'D	630	IVE
1	EA	ELECTRIFIED LOCKSET	9K7 DEU 14D RQE	626	BES
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB [AS REQ'D]	689	IVE
2	EA	OH STOP	90S J	630	GLY
2	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
2	EA	DOOR CONTACT	679-05WD/679-05HM AS REQ	BLK	SCE
1	EA	POWER SUPPLY	PS902 900-4R [COORDINATE WITH ACCESS CONTROL PROVIDER]	LGR	SCE
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOOR NORMALLY CLOSED AND LOCKED. VALID CREDENITAL MOMENTARILY UNLOCKS DOOR ALLOWING ENTRY. DOOR REMAINS LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO LOCK SET) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

DOORS AND TRANSOM TO BE RABBETED.



HARDWARE GROUP NO. 47

For use on Door #(s): C-237A

# Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CONST LATCHING BOLT	FB51T/FB61T AS REQ'D	630	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB [AS REQ'D]	689	IVE
2	EA	OH STOP	90S J	630	GLY
2	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE

HARDWARE GROUP NO. 48

For use on Door #(s): A-330B

1 101100	out o				
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CONST LATCHING BOLT	FB51T/FB61T AS REQ'D	630	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB [AS REQ'D]	689	IVE
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE



For use on Door #(s): B-207A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CONST LATCHING BOLT	FB51T/FB61T AS REQ'D	630	IVE
1	EA	STOREROOM LOCKSET	9K7 D 14D	626	BES
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB [AS REQ'D]	689	IVE
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

DOORS AND TRANSOM TO BE RABBETED.

HARDWARE GROUP NO. 50

For use on Door #(s): A-108B A-129B A-307B A-313B A-117B A-321B A-328B B-198B B-201B B-174B D-245B Provide each OPENING with the following: QTY CATALOG NUMBER DESCRIPTION FINISH MFR 3 EΑ HINGE 5BB1 4.5 X 4.5 (NRP AS REQ'D) 652 IVE 1 EΑ COMMUNICATING LOCK 9K7 W 14D BES 626 1 EA **OH STOP & HOLDER** 90H 630 GLY 3 ΕA SILENCER **SR64** GRY IVE HARDWARE GROUP NO. 51 For use on Door #(s): A-306B A-124B A-130B A-303B A-329B A-103B A-107B Provide each OPENING with the following: QTY DESCRIPTION CATALOG NUMBER FINISH MFR 3 IVE EΑ HINGE 5BB1 4.5 X 4.5 (NRP AS REQ'D) 652 1 ΕA COMMUNICATING LOCK 9K7 W 14D 626 BES WS45 1 EA WALL STOP/HOLDER 626 IVE 3 EΑ SILENCER SR64 GRY IVE



For use on Door #(s): B-154A D-248A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	POWER TRANSFER	EPT10	689	VON
1	EA	ELECTRIFIED LOCKSET	9K7 DEU 14D RQE	626	BES
1	EA	OH STOP	90S	630	GLY
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
1	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS902 900-4R [COORDINATE WITH ACCESS CONTROL PROVIDER]	LGR	SCE
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOOR NORMALLY CLOSED AND LOCKED. VALID CREDENITAL OR AI PHONE AT RECEPTION DESNK MOMENTARILY UNLOCKS DOOR ALLOWING ENTRY. DOOR REMAINS LOCKED UPON LOSS OF POWER. DOOR CONTACT TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO LOCKSET) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For us A-10	se on Do 0B	or #(s): A-125B	C-223A	D-275B		
Drovia	la agah (	OPENING with the fo		-		
QTY	le each C	DESCRIPTION	bilowing.	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE		224HD EPT	628	IVE
2	EA	POWER TRANSF	FR	EPT10	689	VON
1	EA	REMOVABLE MU		KR4954 STAB	689	VON
3	EA	MORTISE CYLINI		1E74	626	BES
1	EA	ELEC PANIC HAF		SD-RX-QEL-98-EO 24 VDC	626	VON
1	EA	ELEC PANIC HAP		SD-RX-QEL-98-NL-OP-110MD 24	626	VON
	LA	LEEOTANIOTAI		VDC	020	VOIN
1	EA	<b>RIM CYLINDER</b>		1E72	626	BES
2	EA	90 DEG OFFSET	PULL	8190HD 12" O	630	IVE
1	EA	OH STOP		100S	630	GLY
1	EA	SURFACE CLOSE	ER	4040XP SCUSH	689	LCN
1	EA	SURF. AUTO OPE	ERATOR	4642 TBWMS 120 VAC	689	LCN
1	EA	PA MOUNTING P	LATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUF	PPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SP	ACER	4040XP-61 AS REQ'D	689	LCN
1	EA	WEATHER RING		8310-801		LCN
1	EA	ACTUATOR, TOU	ICH	8310-853T	630	LCN
1	EA	ACTUATOR, TOU	ICH	8310-855	630	LCN
1	EA	MULLION SEAL		8780NBK	BK	ZER
1	EA	WEATHER STRIF	PING	By Door/Frame Manufacturer		
2	EA	DOOR SWEEP		8192AA	AA	ZER
1	EA	THRESHOLD		655A-223	А	ZER
1	EA	MULTITECH REA	DER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
2	EA	DOOR CONTACT	-	7764	628	SCE
1	EA	POWER SUPPLY		PS904 900-4RL [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM		ELEVATION		DLR
1	EA	DIAGRAM		POINT TO POINT		DLR



OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

UNLOCKED HOURS: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPEN DOOR.

LOCKED HOURS: VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR AND ACTIVATES EXTERIOR ACTUATOR. WHEN ACTIVE, PRESSING EXTERIOR ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. INTERIOR ACTUATOR ALWAYS ACTIVE. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.

DUAL ACTUATOR (8310-855) IN VESTIBULE SHARED FOR EXTERIOR AND INTERIOR VESTIBULE DOOR.



For use on Door #(s):
B-152D

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD EPT	628	IVE
2	EA	POWER TRANSFER	EPT10	689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB	689	VON
3	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	WEATHER RING	8310-801		LCN
2	EA	ACTUATOR, TOUCH	8310-853T	630	LCN
1	EA	MULLION SEAL	8780NBK	BK	ZER
1	EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
2	EA	DOOR SWEEP	8192AA	AA	ZER
1	EA	THRESHOLD	655A-223	А	ZER
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
2	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS904 900-4RL [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR



OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

UNLOCKED HOURS: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPEN DOOR.

LOCKED HOURS: VALID CREDENTIAL OR AIPHONE AT RECEPTION DESK MOMENTARILY UNLOCKS DOOR AND ACTIVATES EXTERIOR ACTUATOR. WHEN ACTIVE, PRESSING EXTERIOR ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. INTERIOR ACTUATOR ALWAYS ACTIVE. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For use on Door	#(s):
D-246AC	

e each O	PENING with the following:			
	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
EA	CONT. HINGE	224HD EPT	628	IVE
EA	POWER TRANSFER	EPT10	689	VON
EA	REMOVABLE MULLION	KR4954 STAB	689	VON
EA	MORTISE CYLINDER	1E74	626	BES
EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
EA	RIM CYLINDER	1E72	626	BES
EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
EA	OH STOP	100S	630	GLY
EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
EA	WEATHER RING	8310-801		LCN
EA	ACTUATOR, TOUCH	8310-853T	630	LCN
EA	ACTUATOR, TOUCH	8310-855	630	LCN
EA	MULLION SEAL	8780NBK	BK	ZER
EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
EA	DOOR SWEEP	8192AA	AA	ZER
EA	THRESHOLD	655A-223	А	ZER
EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
EA	DOOR CONTACT	7764	628	SCE
EA	POWER SUPPLY	PS904 900-4RL [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
EA	DIAGRAM	ELEVATION		DLR
EA	DIAGRAM	POINT TO POINT		DLR
	EA EA EA EA EA EA EA EA EA EA EA EA EA E	<ul> <li>EA CONT. HINGE</li> <li>EA POWER TRANSFER</li> <li>EA REMOVABLE MULLION</li> <li>EA MORTISE CYLINDER</li> <li>EA ELEC PANIC HARDWARE</li> <li>EA ELEC PANIC HARDWARE</li> <li>EA ELEC PANIC HARDWARE</li> <li>EA OH STOP</li> <li>EA SURFACE CLOSER</li> <li>EA SURF. AUTO OPERATOR</li> <li>EA SURF. AUTO OPERATOR</li> <li>EA SURF STOP SPACER</li> <li>EA CUSH SHOE SUPPORT</li> <li>EA BLADE STOP SPACER</li> <li>EA WEATHER RING</li> <li>EA ACTUATOR, TOUCH</li> <li>EA MULLION SEAL</li> <li>EA WEATHER STRIPPING</li> <li>EA DOOR SWEEP</li> <li>EA THRESHOLD</li> <li>EA MULTITECH READER</li> <li>EA DOOR CONTACT</li> <li>EA DOOR SUPPLY</li> <li>EA DIAGRAM</li> </ul>	DESCRIPTIONCATALOG NUMBEREACONT. HINGE224HD EPTEAPOWER TRANSFEREPT10EAREMOVABLE MULLIONKR4954 STABEAMORTISE CYLINDER1E74EAELEC PANIC HARDWARESD-RX-QEL-98-EO 24 VDCEAELEC PANIC HARDWARESD-RX-QEL-98-NL-OP-110MD 24VDCVDCVDCEARIM CYLINDER1E72EA90 DEG OFFSET PULL8190HD 12" OEAOH STOP100SEASURFACE CLOSER4040XP SCUSHEASURFACE CLOSER4040XP SCUSHEASURFACE SUPPORT4040XP-18PA AS REQ'DEASUB SUPPORT4040XP-30 AS REQ'DEABLADE STOP SPACER4040XP-61 AS REQ'DEACUSH SHOE SUPPORT4040XP-61 AS REQ'DEAACTUATOR, TOUCH8310-851EAACTUATOR, TOUCH8310-855EAMULLION SEAL8780NBKEAWEATHER STRIPPINGBy Door/Frame ManufacturerEADOOR SWEEP8192AAEATHRESHOLD655A-223EAMULTITECH READERMTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)EAAI PHONEBY ACCESS CONTROL PROVIDEREADOOR CONTACT7764EADOOR CONTACT7764EADIAGRAMELEVATION	DESCRIPTIONCATALOG NUMBERFINISHEACONT. HINGE224HD EPT628EAPOWER TRANSFEREPT10689EAREMOVABLE MULLIONKR4954 STAB689EAMORTISE CYLINDER1E74626EAELEC PANIC HARDWARESD-RX-QEL-98-EO 24 VDC626EAELEC PANIC HARDWARESD-RX-QEL-98-NL-OP-110MD 24626EAELEC PANIC HARDWARESD-RX-QEL-98-NL-OP-110MD 24626EASUR CYLINDER1E72626EA90 DEG OFFSET PULL8190HD 12" O630EAOD EG OFFSET PULL8190HD 12" O630EASURFACE CLOSER4040XP SCUSH689EASURF. AUTO OPERATOR4642 TBWMS 120 VAC689EASURF. AUTO OPERATOR4642 TBWMS 120 VAC689EASURF AUTO OPERATOR4040XP-18PA AS REQ'D689EACUSH SHOE SUPPORT4040XP-61 AS REQ'D689EABLADE STOP SPACER4040XP-61 AS REQ'D689EAWEATHER RING8310-853T630EAACTUATOR, TOUCH8310-855630EAMULLION SEAL8780NBKBKEAWEATHER STRIPPINGBy Door/Frame ManufacturerEADOOR SWEEP8192AAAEAHHONEBY ACCESS CONTROL PROVIDEREAAI PHONEBY ACCESS CONTROL PROVIDEREAAI PHONEBY ACCESS CONTROL PROVIDEREAAI PHONEBY ACCESS CONTROL PROVIDEREADOOR CO



OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

UNLOCKED HOURS: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPEN DOOR.

LOCKED HOURS: VALID CREDENTIAL OR AIPHONE AT RECEPTION DESK MOMENTARILY UNLOCKS DOOR AND ACTIVATES EXTERIOR ACTUATOR. WHEN ACTIVE, PRESSING EXTERIOR ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. INTERIOR ACTUATOR ALWAYS ACTIVE. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For us B-15	e on Doo 2B	or #(s):			
Provid	le each C	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD EPT	628	IVE
2	EA	POWER TRANSFER	EPT10	689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB	689	VON
3	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
2	EA	ACTUATOR, TOUCH	8310-818T	630	LCN
1	EA	MULLION SEAL	8780NBK	BK	ZER
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
2	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS904 900-4RL [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

UNLOCKED HOURS: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPEN DOOR.

LOCKED HOURS: VALID CREDENTIAL OR AIPHONE AT RECEPTION DESK MOMENTARILY UNLOCKS DOOR AND ACTIVATES EXTERIOR ACTUATOR. WHEN ACTIVE, PRESSING EXTERIOR ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. INTERIOR ACTUATOR ALWAYS ACTIVE. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For use on Door #(s): D-246AB

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD EPT	628	IVE
2	EA	POWER TRANSFER	EPT10	689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB	689	VON
3	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	ACTUATOR, TOUCH	8310-853T	630	LCN
1	EA	ACTUATOR	VESTIBULE ACTUATOR SPECIFIED WITH EXTERIOR VESTIBULE DOOR		
1	EA	MULLION SEAL	8780NBK	BK	ZER
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
2	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS904 900-4RL [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR



OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

UNLOCKED HOURS: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPEN DOOR.

LOCKED HOURS: VALID CREDENTIAL OR AIPHONE AT RECEPTION DESK MOMENTARILY UNLOCKS DOOR AND ACTIVATES EXTERIOR ACTUATOR. WHEN ACTIVE, PRESSING EXTERIOR ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. INTERIOR ACTUATOR ALWAYS ACTIVE. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.

DUAL ACTUATOR (8310-855) IN VESTIBULE SHARED FOR EXTERIOR AND INTERIOR VESTIBULE DOOR. (SPECIFIED WITH EXTERIOR VESTIBULE DOOR)



For us C-239	e on Doc 9D	or #(s):			
Provid	e each C	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	224HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10	689	VON
1	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
2	EA	WEATHER RING	8310-801		LCN
2	EA	ACTUATOR, TOUCH	8310-853T	630	LCN
2	EA	ACTUATOR, TOUCH	8310-855	630	LCN
1	EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
1	EA	DOOR SWEEP	8192AA	AA	ZER
1	EA	THRESHOLD	655A-223	А	ZER
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS902 900-4RL [COORINATE WITH ACCESS CONTROL]	LGR	SCE
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOOR NORMALLY CLOSED AND LOCKED. DOOR CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

UNLOCKED HOURS: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR.

LOCKED HOURS: VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR AND ACTIVATES EXTERIOR ACTUATOR. WHEN ACTIVE, PRESSING EXTERIOR ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. INTERIOR ACTUATOR ALWAYS ACTIVE. DOOR REMAINS LOCKED UPON LOSS OF POWER. DOOR CONTACT TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.

DUAL ACTUATOR (8310-855) IN VESTIBULE SHARED FOR EXTERIOR AND INTERIOR VESTIBULE DOOR.



For use on Door #(s): B-219B						
Provid	le each C	PENING with the following:				
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR	
2	EA	CONT. HINGE	224HD EPT	628	IVE	
2	EA	POWER TRANSFER	EPT10	689	VON	
1	EA	REMOVABLE MULLION	KR4954 STAB	689	VON	
3	EA	MORTISE CYLINDER	1E74	626	BES	
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON	
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON	
1	EA	RIM CYLINDER	1E72	626	BES	
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE	
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN	
2	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN	
2	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN	
2	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN	
1	EA	MULLION SEAL	8780NBK	BK	ZER	
1	EA	WEATHER STRIPPING	By Door/Frame Manufacturer			
2	EA	DOOR SWEEP	8192AA	AA	ZER	
1	EA	THRESHOLD	655A-223	A	ZER	
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE	
2	EA	DOOR CONTACT	7764	628	SCE	
1	EA	POWER SUPPLY	PS904 900-2RS [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON	
1	EA	DIAGRAM	ELEVATION		DLR	
1	EA	DIAGRAM	POINT TO POINT		DLR	

OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

LOCKED HOURS: VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR ALLOWING ACCESS. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



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DIAGRAM

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BES

VON

### HARDWARE GROUP NO. 60

For use B-221	e on Doo A	or #(s):	
Provide	e each C	PENING with the following:	
QTY		DESCRIPTION	CATALOG NUMBER
2	EA	CONT. HINGE	224HD EPT
2	EA	POWER TRANSFER	EPT10
1	EA	REMOVABLE MULLION	KR4954 STAB
3	EA	MORTISE CYLINDER	1E74
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110M VDC
1	EA	RIM CYLINDER	1E72
2	EA	90 DEG OFFSET PULL	8190HD 12" O
2	EA	SURFACE CLOSER	4040XP SCUSH

				-
EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
EA	RIM CYLINDER	1E72	626	BES
EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
EA	MULLION SEAL	8780NBK	BK	ZER
EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
EA	DOOR SWEEP	8192AA	AA	ZER
EA	THRESHOLD	655A-223	А	ZER
EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
EA	DOOR CONTACT	7764	628	SCE
EA	POWER SUPPLY	PS904 900-2RS [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
EA	DIAGRAM	ELEVATION		DLR

OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

POINT TO POINT

LOCKED HOURS: VALID CREDENTIAL OR AIPHONE AT RECEPTION DESK MOMENTARILY UNLOCKS DOOR ALLOWING ACCESS. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.

DLR



For us B-152	e on Doc 2A	or #(s):			
Provid	e each C	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD EPT	628	IVE
2	EA	POWER TRANSFER	EPT10	689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB	689	VON
3	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
2	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
2	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	MULLION SEAL	8780NBK	BK	ZER
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	AI PHONE	BY ACCESS CONTROL PROVIDER		
2	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS904 900-2RS [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

LOCKED HOURS: VALID CREDENTIAL OR AIPHONE AT RECEPTION DESK MOMENTARILY UNLOCKS DOOR ALLOWING ACCESS. DOORS REMAIN LOCKED UPON LOSS OF POWER. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACTS FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For us	e on Doc	or #(s):				
C-228		C-234A	D-263A	D-270A		
Provid	e each C	PENING with the fo	llowing:			
QTY		DESCRIPTION	Ū	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE		224HD EPT	628	IVE
1	EA	POWER TRANSF	ER	EPT10	689	VON
1	EA	MORTISE CYLINE	DER	1E74	626	BES
1	EA	ELEC PANIC HAR	RDWARE	SD-RX-QEL-98-NL-OP-110MD 24 VDC	626	VON
1	EA	RIM CYLINDER		1E72	626	BES
1	EA	90 DEG OFFSET	PULL	8190HD 12" O	630	IVE
1	EA	SURFACE CLOSE	ĒR	4040XP SCUSH	689	LCN
1	EA	PA MOUNTING PI	LATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUP	PORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPA	ACER	4040XP-61 AS REQ'D	689	LCN
1	EA	RAIN DRIP		142AA	AA	ZER
1	EA	WEATHER STRIP	PING	By Door/Frame Manufacturer		
1	EA	DOOR SWEEP		8192AA	AA	ZER
1	EA	THRESHOLD		655A-223	А	ZER
1	EA	MULTITECH REA	DER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
1	EA	DOOR CONTACT		7764	628	SCE
1	EA	POWER SUPPLY		PS902 900-4R [COORDINATE WITH ACCESS CONTROL PROVIDER]	LGR	SCE
1	EA	DIAGRAM		ELEVATION		DLR
1	EA	DIAGRAM		POINT TO POINT		DLR

OPERATION: DOOR NORMALLY CLOSED AND LOCKED. DOOR CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

LOCKED HOURS: VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR. DOOR REMAINS LOCKED UPON LOSS OF POWER. DOOR CONTACT TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For use B-219	e on Doo A	r #(s): C-239A			
Provide	e each O	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD	628	IVE
2	EA	DUMMY PUSH BAR	350	626	VON
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
2	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
2	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
HARD	WARE G	ROUP NO. 64			
For use	e on Doo	r #(s):			
A-100	A	A-125A C-223B	D-275A		
Provide	e each O	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD	628	IVE
2	EA	DUMMY PUSH BAR	350	626	VON
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	ACTUATOR, TOUCH	8310-853T	630	LCN
1	EA	ACTUATOR	VESTIBULE ACTUATOR SPECIFIED		
		54.05.44	WITH EXTERIOR VESTIBULE DOOR		<b>.</b>
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. FREE EGRESS AT ALL TIMES.

DUAL ACTUATOR (8310-855) IN VESTIBULE SHARED FOR EXTERIOR AND INTERIOR VESTIBULE DOOR. (SPECIFIED WITH EXTERIOR VESTIBULE DOOR)



For use on Door #(s): C-239C

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	224HD	628	IVE
1	EA	DUMMY PUSH BAR	350	626	VON
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURF. AUTO OPERATOR	4642 TBWMS 120 VAC	689	LCN
2	EA	ACTUATOR, TOUCH	8310-853T	630	LCN
2	EA	ACTUATOR	VESTIBULE ACTUATOR SPECIFIED WITH EXTERIOR VESTIBULE DOOR		
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: PRESSING EITHER ACTUATOR CYCLES AUTOMATIC OPERATOR AND MOMENTARILY OPENS DOOR. FREE EGRESS AT ALL TIMES.

DUAL ACTUATOR (8310-855) IN VESTIBULE SHARED FOR EXTERIOR AND INTERIOR VESTIBULE DOOR. (SPECIFIED WITH EXTERIOR VESTIBULE DOOR)

HARDWARE GROUP NO. 66

For use on Door #(s): D-246AA

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	224HD	628	IVE
1	EA	DUMMY PUSH BAR	350	626	VON
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN



For us D-246	e on Doc SAD	or #(s):			
Provid	e each C	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	224HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10	689	VON
1	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
1	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
1	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
1	EA	DOOR SWEEP	8192AA	AA	ZER
1	EA	THRESHOLD	655A-223	A	ZER
1	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS902 900-2RS [COORDINATE WITH ACCESS CONTROL PROVIDER]	LGR	SCE
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOOR NORMALLY CLOSED AND LOCKED. DOOR CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

DOOR CONTACT TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For us	e on Doo	or #(s):			
B-152	2C	C-239B			
Provid	le each C	OPENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	224HD EPT	628	IVE
2	EA	POWER TRANSFER	EPT10	689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB	689	VON
3	EA	MORTISE CYLINDER	1E74	626	BES
2	EA	ELEC PANIC HARDWARE	SD-RX-QEL-98-EO 24 VDC	626	VON
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
2	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
2	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	MULLION SEAL	8780NBK	BK	ZER
1	EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
2	EA	DOOR SWEEP	8192AA	AA	ZER
1	EA	THRESHOLD	655A-223	А	ZER
2	EA	DOOR CONTACT	7764	628	SCE
1	EA	POWER SUPPLY	PS904 900-2RS [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOORS NORMALLY CLOSED AND LOCKED. DOORS CAN BE LEFT UNLOCKED AS PROGRAMMED BY ACCESS CONTROL.

DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For use on Door #(s): A-300A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	FIRE EXIT HARDWARE	9827-L-BE-F-LBR-17-499F	626	VON
2	EA	STRIKE	260UF	US32D	VON
2	EA	OH STOP	90S J	630	GLY
2	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
1	EA	GASKETING	488SCL PSA	CL	ZER
1	EA	ASTRAGAL	8193AA	AA	ZER

DOORS AND TRANSOM TO BE RABBETED.

HARDWARE GROUP NO. 70

For use on Door #(s): A-133A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	PANIC HARDWARE	9827-L-BE-LBR-17	626	VON
2	EA	STRIKE	260U	626	VON
2	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	WALL STOP/HOLDER	WS45	626	IVE
2	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



For use on Door #(s): A-102A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	FIRE EXIT HARDWARE	9827-L-BE-F-LBR-17-499F	626	VON
2	EA	STRIKE	260UF	US32D	VON
2	EA	SURFACE CLOSER	4040XP EDA	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	WALL STOP	WS401/402CVX	626	IVE
1	EA	GASKETING	488SCL PSA	CL	ZER
1	EA	ASTRAGAL	8193AA	AA	ZER

DOORS AND TRANSOM TO BE RABBETED.

HARDWARE GROUP NO. 72

For use on Door #(s):

A-118A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	FIRE EXIT HARDWARE	9827-L-BE-F-LBR-17-499F	626	VON
2	EA	STRIKE	260UF	US32D	VON
2	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	WALL STOP	WS401/402CVX	626	IVE
1	EA	GASKETING	488SCL PSA	CL	ZER
1	EA	ASTRAGAL	8193AA	AA	ZER

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



For us D-247	e on Doc 7A	or #(s):			
Provid	e each C	PENING with the following:			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	POWER TRANSFER	EPT10	689	VON
1	EA	ELEC PANIC HARDWARE	RX-QEL-9827-DT-LBR 24 VDC	626	VON
1	EA	ELEC PANIC HARDWARE	RX-QEL-9827-NL-LBR 24 VDC	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	SURFACE CLOSER	4040XP EDA	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	FIRE/LIFE WALL MAG	SEM7800 SERIES AS REQ'D	689	LCN
2	EA	SILENCER	SR64	GRY	IVE
1	EA	MULTITECH READER	MTB11/15 - BY ACCESS CONTROL PROVIDER (COORDINATE W/ HEAD END AND CREDENTIAL TYPE)	BLK	SCE
2	EA	DOOR CONTACT	679-05WD/679-05HM AS REQ	BLK	SCE
1	EA	POWER SUPPLY	PS904 900-4R [COORDINATE WITH ACCESS CONTROL PROVIDER]		VON
1	EA	DIAGRAM	ELEVATION		DLR
1	EA	DIAGRAM	POINT TO POINT		DLR

OPERATION: DOORS NORMALLY HELD OPEN. UPON LOSS OF POWER OR FIRE ALARM, MAGNETIC HOLD OPENS RELEASE, ALLOWING DOORS TO CLOSE, LOCK AND LATCH. FREE EGRESS AT ALL TIMES.

WHEN DOORS ARE CLOSED AND LOCKED: VALID CREDENTIAL MOMENTARILY UNLOCKS DOOR ALLOWING ENTRY. DOOR CONTACTS TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO PANIC DEVICE) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.

POWER SUPPLY TIED INTO FIRE ALARM SYSETM.



For use on Door #(s): B-220A

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	LOUVER	DRAINABLE LOUVER WITH INSERT SCREEN		
2	EA	CONT. HINGE	224HD	628	IVE
1	EA	PANIC HARDWARE	9849-EO	626	VON
1	EA	PANIC HARDWARE	9849-NL	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2	EA	PA MOUNTING PLATE	4040XP-18PA AS REQ'D	689	LCN
2	EA	CUSH SHOE SUPPORT	4040XP-30 AS REQ'D	689	LCN
2	EA	BLADE STOP SPACER	4040XP-61 AS REQ'D	689	LCN
1	EA	RAIN DRIP	142AA	AA	ZER
1	EA	MULLION SEAL	8780NBK	BK	ZER
1	EA	WEATHER STRIPPING	By Door/Frame Manufacturer		
2	EA	DOOR SWEEP	8192AA	AA	ZER
1	EA	THRESHOLD	655A-223	А	ZER

HARDWARE GROUP NO. 75

For use on Door #(s):

B-217A B-2	217B
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Provide each OPENING with the following:

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6 EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2 EA	MORTISE CYLINDER	1E74	626	BES
1 EA	PANIC HARDWARE	CDSI-9827-DT-LBR	626	VON
1 EA	PANIC HARDWARE	CDSI-9827-NL-LBR	626	VON
2 EA	STRIKE	260U	626	VON
1 EA	RIM CYLINDER	1E72	626	BES
2 EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
2 EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2 EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2 EA	SILENCER	SR64	GRY	IVE



For use on Door #(s):

B-184C B-184D

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	PANIC HARDWARE	CDSI-9827-DT-LBR	626	VON
1	EA	PANIC HARDWARE	CDSI-9827-NL-LBR	626	VON
2	EA	STRIKE	260U	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	SURFACE CLOSER	4040XP SHCUSH	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

DOORS AND TRANSOM TO BE RABBETED.

HARDWARE GROUP NO. 77

For use on Door #(s): B-184A B-184B

Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	PANIC HARDWARE	CDSI-98-L-NL-17	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
1	EA	SURFACE CLOSER	4040XP SCUSH	689	LCN
1	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
1	EA	KICK PLATE	8400 10" X 1 1/2" LDW B-CS	630	IVE
3	EA	SILENCER	SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.



For use on Door #(s): C-224A

#### Provide each OPENING with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	PANIC HARDWARE	CDSI-9827-DT-LBR	626	VON
1	EA	PANIC HARDWARE	CDSI-9827-NL-LBR	626	VON
2	EA	STRIKE	260U	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	SURFACE CLOSER	4040XP SHCUSH	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE

DOORS AND TRANSOM TO BE RABBETED.

HARDWARE GROUP NO. 79

For use on Door #(s): B-200A B-176A

#### Provide each OPENING with the following:

-					
QT	Ϋ́	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1HW 5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	PANIC HARDWARE	CDSI-9827-DT-LBR	626	VON
1	EA	PANIC HARDWARE	CDSI-9827-NL-LBR	626	VON
2	EA	STRIKE	260U	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
2	EA	SURFACE CLOSER	4040XP SHCUSH	689	LCN
2	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE	8400 10" X 1" LDW B-CS	630	IVE
2	EA	SILENCER	SR64	GRY	IVE



For use	e on Doo	r #(s):					
C-228	В	C-228C	D-263B	D-263C	D-270B	D-270C	
Provide	e each O	PENING with the fol	lowing:				
QTY		DESCRIPTION		CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE		224HD		628	IVE
1	EA	MORTISE CYLIND	ER	1E74		626	BES
1	EA	PANIC HARDWAR	E	CDSI-98-L-NL-17		626	VON
1	EA	RIM CYLINDER		1E72		626	BES
1	EA	SURFACE CLOSE	R	4040XP RW/PA		689	LCN
1	EA	KICK PLATE		8400 10" X 2" LDW B	-CS	630	IVE
1	EA	WALL STOP		WS401/402CVX		626	IVE
1	EA	FINGER GUARD		51A-90		А	ZER
3	EA	SILENCER		SR64		GRY	IVE

HARDWARE GROUP NO. 81

For use on Door #(s): A-142A A-142B

Provide each OPENING with the following:

		5			
QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	MORTISE CYLINDER	1E74	626	BES
1	EA	PANIC HARDWARE	CDSI-98-L-NL-17	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
1	EA	SURFACE CLOSER	4040XP RW/PA	689	LCN
1	EA	PA FLUSH PANEL ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	WALL STOP/HOLDER	WS45	626	IVE
3	EA	SILENCER	SR64	GRY	IVE



	For use on Door #(s):					
C-240A	4	C-240B	C-240C			
Provide	each O	PENING with the foll	owing:			
QTY		DESCRIPTION		CATALOG NUMBER	FINISH	MFR
6	EA	HINGE		5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
2	EA	MORTISE CYLIND	ER	1E74	626	BES
1	EA	PANIC HARDWAR	E	CDSI-9827-DT-LBR	626	VON
1	EA	PANIC HARDWAR	E	CDSI-9827-NL-LBR	626	VON
2	EA	STRIKE		260U	626	VON
1	EA	RIM CYLINDER		1E72	626	BES
2	EA	SURFACE CLOSE	R	4040XP EDA	689	LCN
2	EA	PA FLUSH PANEL	ADAPTER	4040XP-419 SRT AS REQ'D	689	LCN
2	EA	KICK PLATE		8400 10" X 1" LDW B-CS	630	IVE
2	EA	WALL STOP/HOLD	ER	WS45	626	IVE
1	EA	THRESHOLD		BY WOOD FLOOR INSTALLER		B/O
2	EA	SILENCER		SR64	GRY	IVE

NOTE: VERIFY/COORDINATE PREPS ON EXISTING DOORS AND FRAMES. PROVIDE CORRECT STRIKES, FIELD MODIFICATIONS AND/OR FILLERS TO EXISTING DOORS AND FRAMES AS NECESSARY TO ACCEPT NEW SPECIFIED HARDWARE AND COVER EXPOSED HOLES.

DOORS AND TRANSOM TO BE RABBETED.

INSTALL CLOSERS TO ALLOW DOORS TO SWING 180 DEGREES.



For use on Door #(s): D-273A

Provide each OPENING with the following:

1 EA CONT. HINGE 224HD EPT 628 I	IVE VON
	VON
1 EA POWER TRANSFER EPT10 689	1011
1 EA MORTISE CYLINDER 1E74 626 I	BES
1 EA ELEC PANIC HARDWARE CD-RX-98-NL-OP-110MD 626	VON
1 EA RIM CYLINDER 1E72 626 I	BES
1 EA 90 DEG OFFSET PULL 8190HD 12" O 630 I	IVE
1 EA SURFACE CLOSER 4040XP SCUSH 689 I	LCN
1 EA PA MOUNTING PLATE 4040XP-18PA AS REQ'D 689 I	LCN
1 EA CUSH SHOE SUPPORT 4040XP-30 AS REQ'D 689 I	LCN
1 EA BLADE STOP SPACER 4040XP-61 AS REQ'D 689 I	LCN
1 EA RAIN DRIP 142AA AA	ZER
1 EA WEATHER STRIPPING By Door/Frame Manufacturer	
1 EA DOOR SWEEP 8192AA AA	ZER
1 EA THRESHOLD 655A-223 A 2	ZER
1 EA DOOR CONTACT 7764 628 5	SCE
1 EA DIAGRAM ELEVATION I	DLR
1 EA DIAGRAM POINT TO POINT I	DLR

OPERATION: DOOR CONTACT TO MONITOR DOOR POSITION. RX SWITCH (INTEGRAL TO EXIT DEVICE) SHUNTS DOOR CONTACT FOR VALID EGRESS. FREE EGRESS AT ALL TIMES.



For use on Door #(s): B-222A

#### Provide each OPENING with the following:

			ionowing.				
QTY		DESCRIPTION		CATALOG NUMBE	R	FINISH	MFR
2	EA	CONT. HINGE		224HD		628	IVE
2	EA	MORTISE CYLII		1E74		626	BES
1	EA	PANIC HARDW	ARE	CD-9849-EO		626	VON
1	EA	PANIC HARDW	ARE	CD-9849-NL-OP-1	10MD	626	VON
1	EA	RIM CYLINDER		1E72		626	BES
2	EA	90 DEG OFFSE		8190HD 12" O		630	IVE
2	EA	SURFACE CLO		4040XP SCUSH		689	LCN
2	EA	PA MOUNTING		4040XP-18PA AS I		689	LCN
2	EA	CUSH SHOE SU		4040XP-30 AS RE		689	LCN
2	EA	BLADE STOP S	PACER	4040XP-61 AS RE	Q'D	689	LCN
1	EA	RAIN DRIP		142AA		AA	ZER
1	EA	MULLION SEAL		8780NBK		BK	ZER
1	EA	WEATHER STR	IPPING	By Door/Frame Ma	nufacturer		
2	EA	DOOR SWEEP		8192AA		AA	ZER
1	EA	THRESHOLD		655A-223		А	ZER
HARD	WARE (	GROUP NO. 85					
For us B-15	se on Do 9B	or #(s):					
Provid	de each (	OPENING with the	followina:				
QTY		DESCRIPTION	5	CATALOG NUMBE	R	FINISH	MFR
1	SET	<b>BI-FOLD DOOR</b>	HDW	100FD SERIES		628	JOH
HARD	WARE (	GROUP NO. 86					
For us	se on Do	or #(s):					
A-14		A-144E	A-144F	A-325B	A-144B	A-144C	
A-14	4D	A-144G	A-144H	B-154C	B-154D	B-155B	
B-18	2B	B-211B	B-212B	B-213B	B-214B	B-216B	
B-21		B-217D	C-243C	D-249B	D-252B	D-254B	
D-25	6B						
Drovic	la aach (	OPENING with the	following:				
QTY	ie each (	DESCRIPTION	ionowing.	CATALOG NUMBE	R	FINISH	MFR
GUI	EA	NOTE		NO HARDWARE R		TINGT	
	LA						



For use on Door #(s): B-205A B-206D

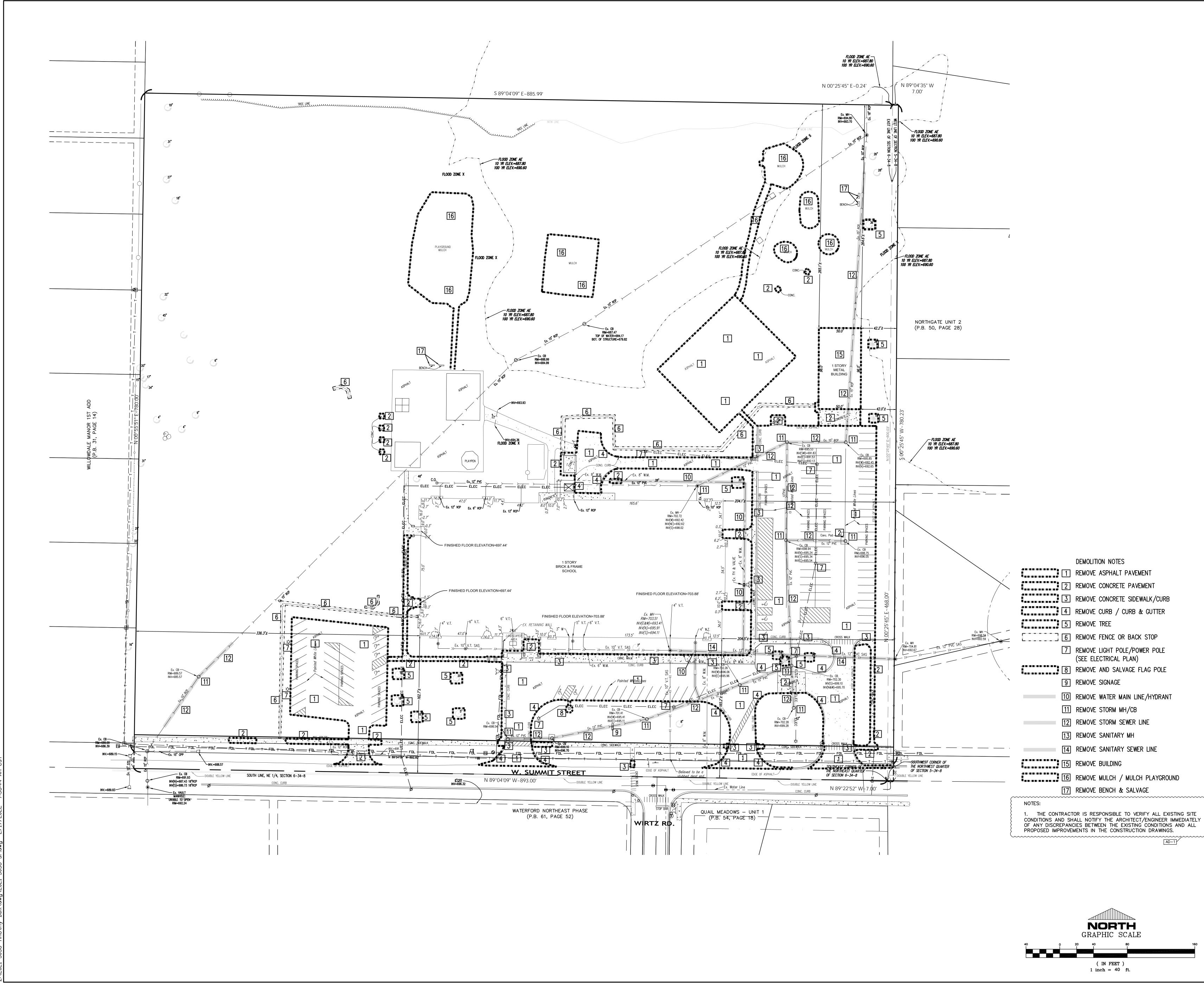
Provide each OPENING with the following:

QTY DESCRIPTION 1 EA CYLINDER

NOTE

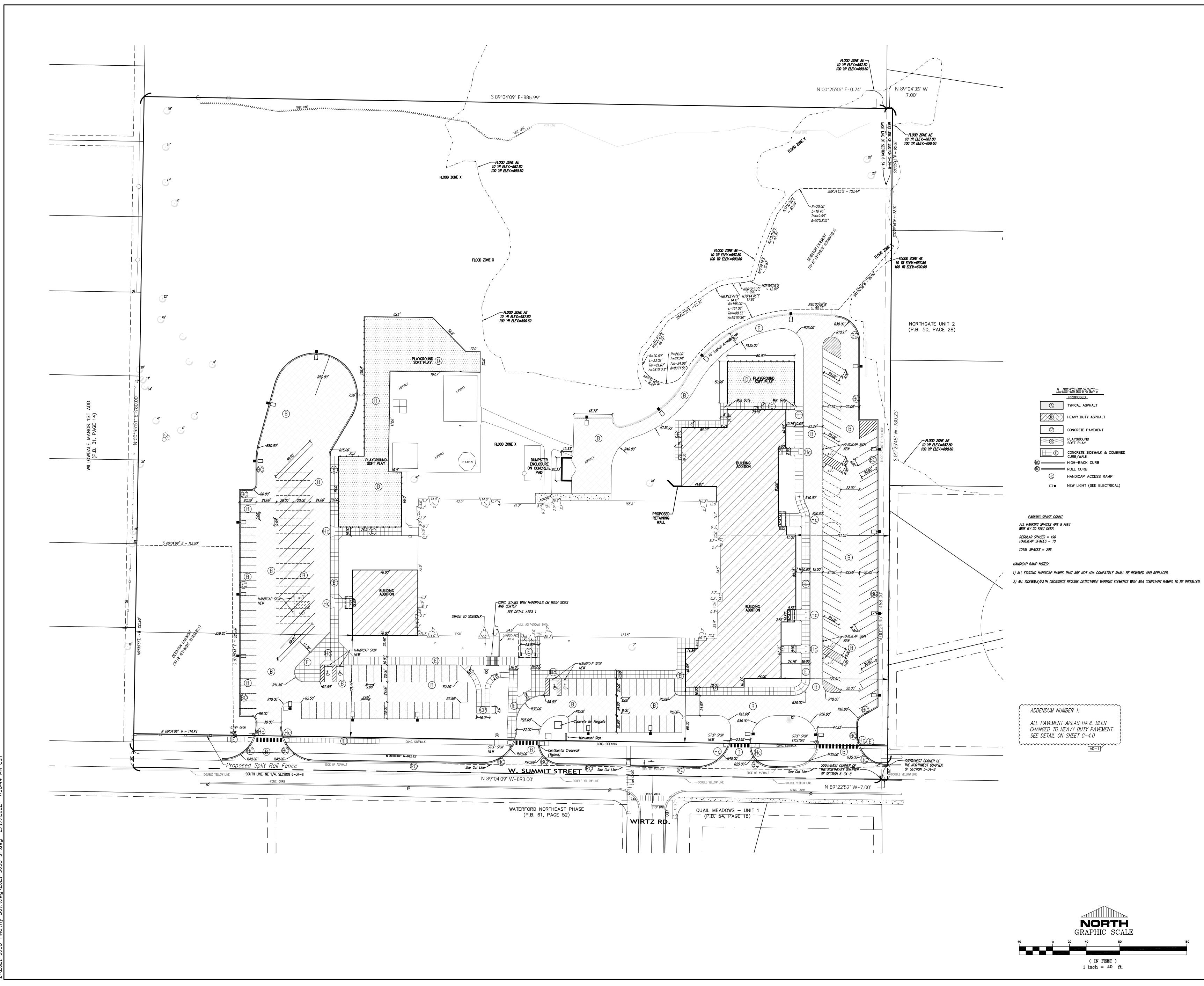
CATALOG NUMBER FINISH MFR RIM/MORTISE CYLINDER AS REQ'D 626 BES BALANCE OF HARDWARE BY DOOR MFG

### END OF SECTION

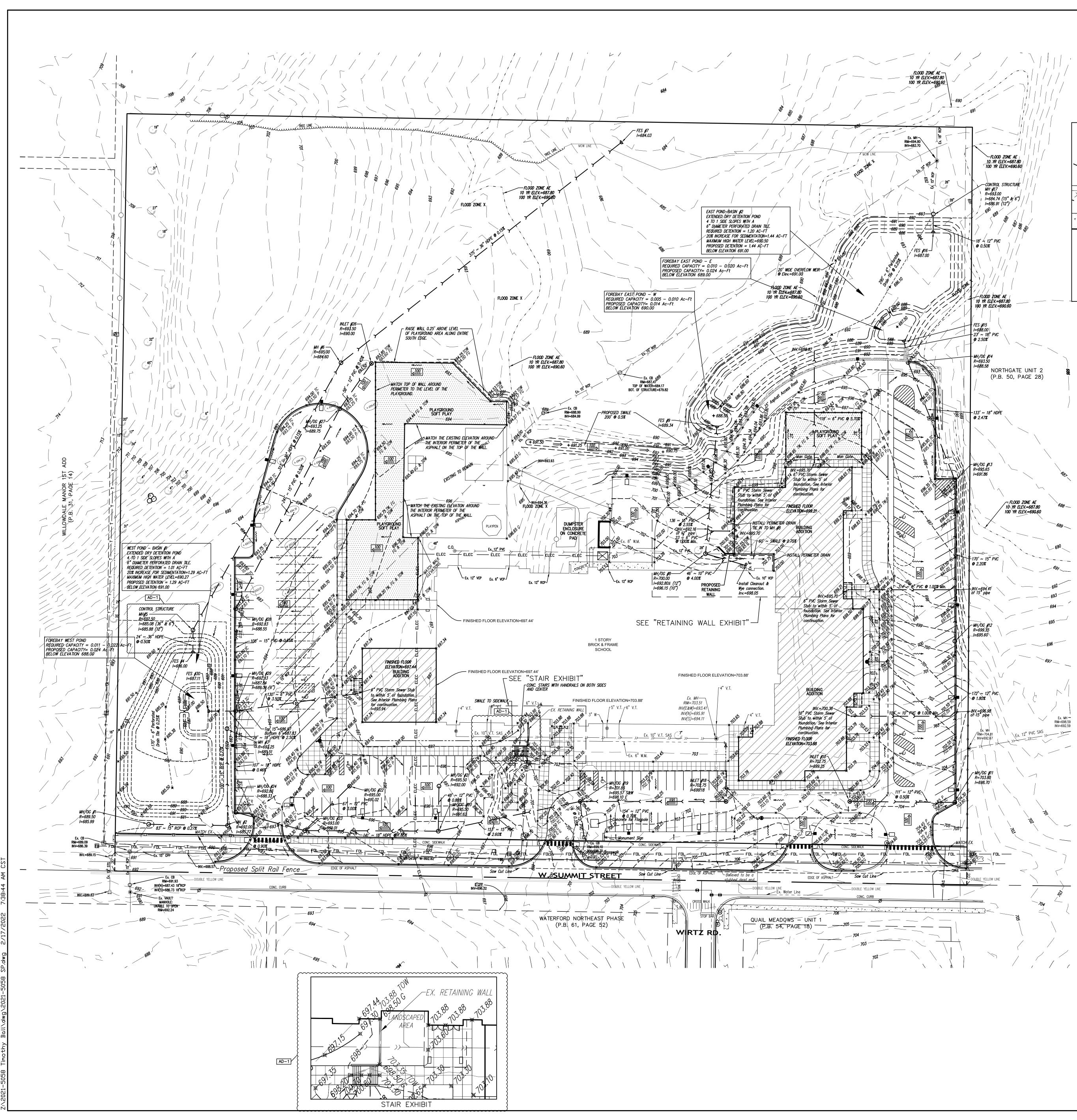


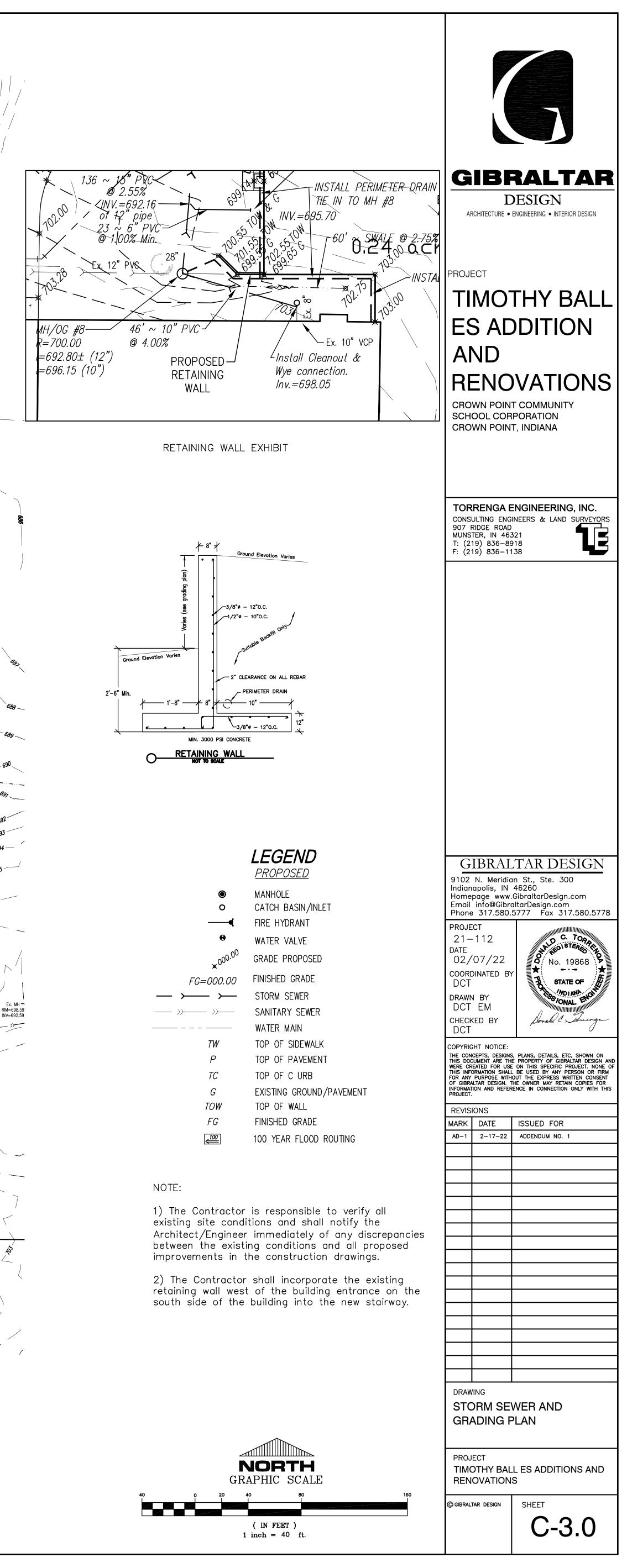
	DEMOLITION NOTES
	REMOVE ASPHALT PAVEMENT
	REMOVE CONCRETE PAVEMENT
	REMOVE CONCRETE SIDEWALK/CURB
• • • • • • • • • • • • • • • • • • •	REMOVE CURB / CURB & GUTTER
5	REMOVE TREE
6	REMOVE FENCE OR BACK STOP
7	REMOVE LIGHT POLE/POWER POLE (SEE ELECTRICAL PLAN)
8	REMOVE AND SALVAGE FLAG POLE
9	REMOVE SIGNAGE
10	REMOVE WATER MAIN LINE/HYDRANT
[11]	REMOVE STORM MH/CB
12	REMOVE STORM SEWER LINE
13	REMOVE SANITARY MH
14	REMOVE SANITARY SEWER LINE
	REMOVE BUILDING
16	REMOVE MULCH / MULCH PLAYGROUND
17	REMOVE BENCH & SALVAGE

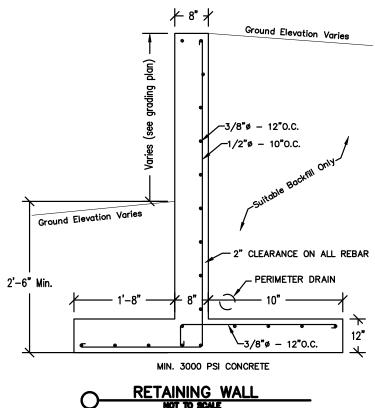
GIBRALTAR DESIGN ARCHITECTURE • ENGINEERING • INTERIOR DESIGN PROJECT TIMOTHY BALL ES ADDITION AND RENOVATIONS CROWN POINT COMMUNITY SCHOOL CORPORATION CROWN POINT, INDIANA TORRENGA ENGINEERING, INC. CONSULTING ENGINEERS & LAND S 907 RIDGE ROAD MUNSTER, IN 46321 T: (219) 836–8918 F: (219) 836–1138 SURVEYORS GIBRALTAR DESIGN 9102 N. Meridian St., Ste. 300 Indianapolis, IN 46260 Homepage www.GibraltarDesign.com Email info@GibraltarDesign.com Phone 317.580.5777 Fax 317.580.5778 PROJECT 21-112 DATE 02/07/22 ---coordinated b DCT STATE OF DRAWN BY ΊΟΝΑ DCT EM checked by DCT Donald C. Jones COPYRIGHT NOTICE: THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC, SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AN WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NONE O THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS PROJECT. REVISIONS MARK DATE ISSUED FOR AD-1 2-17-22 ADDENDUM NO. 1 DRAWING DEMOLITION PLAN PROJECT TIMOTHY BALL ES ADDITIONS AND RENOVATIONS GIBRALTAR DESIGN SHEET C-1.1



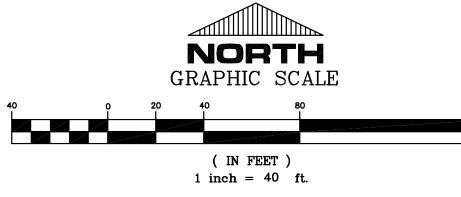
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D ARCHITECTURE • EN PROJECT TIMOT ES AD AND	ORATION
CONSULTING ENGIN 907 RIDGE ROAD MUNSTER, IN 4632 T: (219) 836–891 F: (219) 836–113	
GIBRAL 9102 N. Meridian Indianapolis, IN 4	
	ibraltarDesign.com tarDesign.com
PROJECT 21-112 DATE 02/07/22 COORDINATED BY DCT DRAWN BY DCT EM CHECKED BY DCT	No. 19868 THO STATE OF NO. 19868
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REVISIONSMARKDATEAD-12-17-22	ISSUED FOR ADDENDUM NO. 1
DRAWING SITE PLAN	
PROJECT TIMOTHY BALL RENOVATIONS	ES ADDITIONS AND
© GIBRALTAR DESIGN	sheet <b>C-2.0</b>

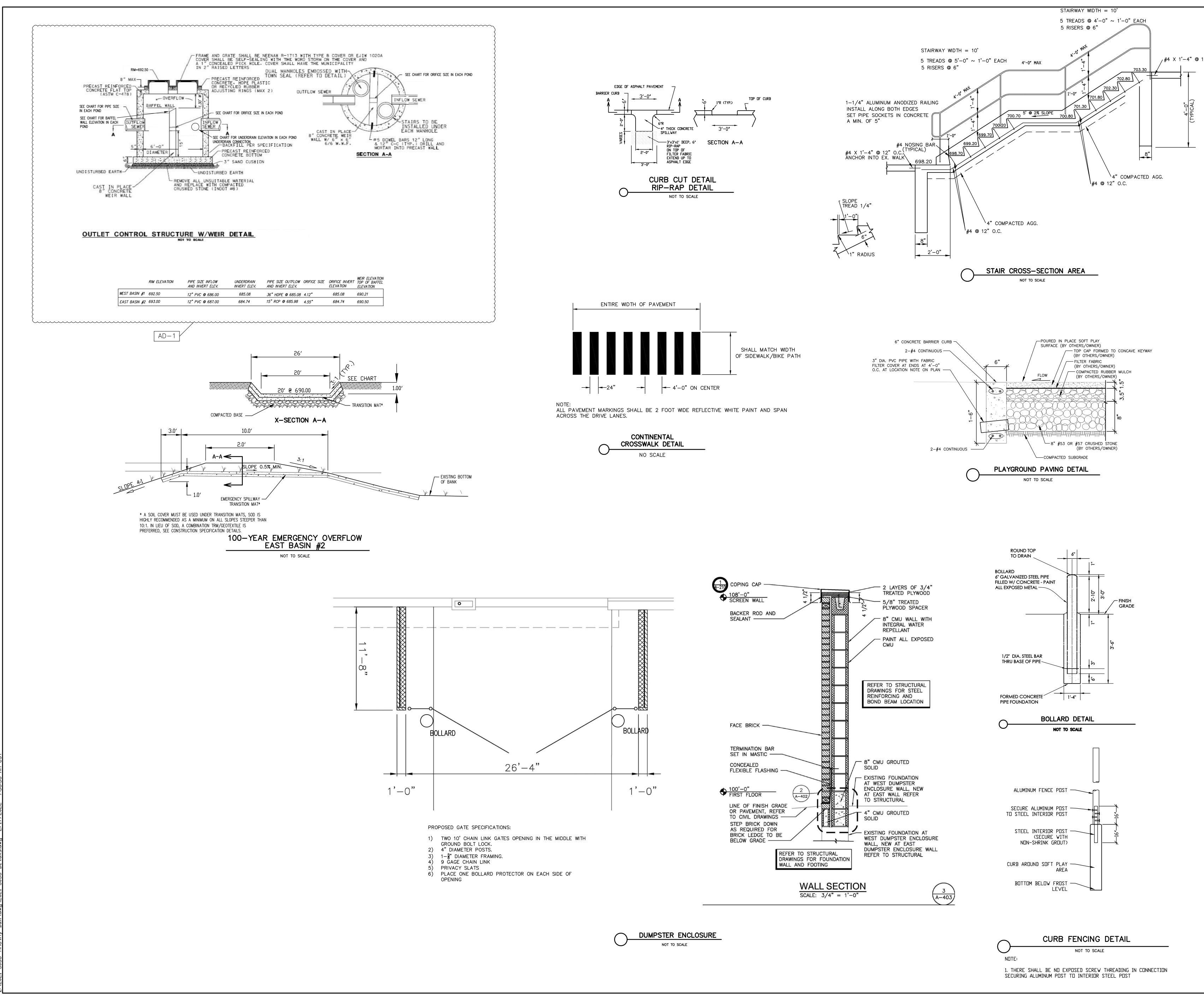






	LEGEND PROPOSED
۲	MANHOLE
0	CATCH BASIN/INLET
	FIRE HYDRANT
•	WATER VALVE
×000.00	GRADE PROPOSED
FG=000.00	FINISHED GRADE
- > >	STORM SEWER
_ >> >>	SANITARY SEWER
	WATER MAIN
ΤW	TOP OF SIDEWALK
Р	TOP OF PAVEMENT
TC	TOP OF C URB
G	EXISTING GROUND/PAVEMENT
ТО₩	TOP OF WALL
FG	FINISHED GRADE
_100	100 YEAR FLOOD ROUTING

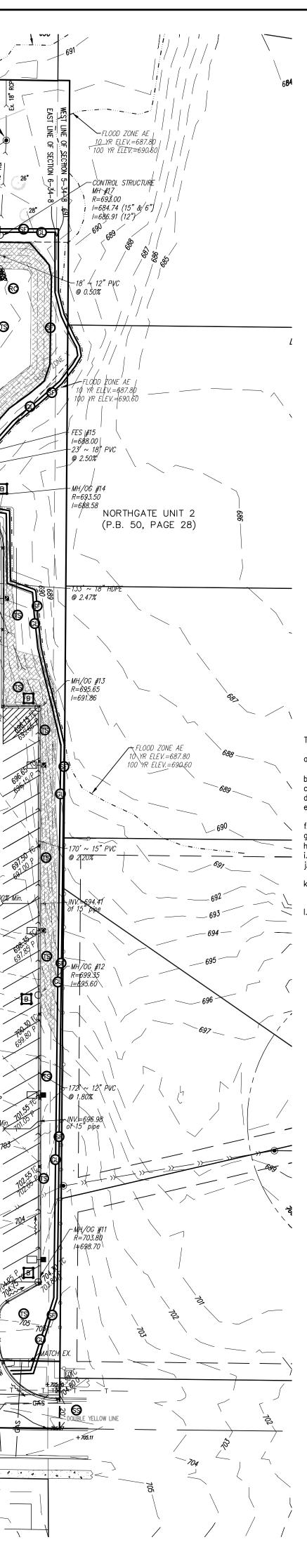




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	CONS 907 F MUNS T: (2		321 918
	9102 Indian Home Email Phone PROJE 21– DATE 02/	N. Meridic apolis, IN page www info@Gibr 317.580. CT -112 (07/22	GibraltarDesign.com altarDesign.com 5777 Fax 317.580.5778 C. TOANING STEA No. 19868
	COORI DCT DRAWN EM CHECH DCT COPYRIC THE CON	DINATED BY DCT (ED BY GHT NOTICE: CEPTS, DESIGNS	S, PLANS, DETAILS, ETC, SHOWN ON
	WERE CR THIS INFO FOR ANY OF GIBRA INFORMAT PROJECT.	EATED FOR USI DRMATION SHAL PURPOSE WITH ALTAR DESIGN. TON AND REFEF	LE PROPERTY OF GIBRALTAR DESIGN AND E ON THIS SPECIFIC PROJECT. NONE OF L BE USED BY ANY PERSON OR FIRM HOUT THE EXPRESS WRITTEN CONSENT THE OWNER MAY RETAIN COPIES FOR RENCE IN CONNECTION ONLY WITH THIS
	MARK AD-1	DATE 2-17-22	ISSUED FOR ADDENDUM NO. 1
	draw DET		SPECIFICATIONS
	REN		L ES ADDITIONS AND
	NAL		<b>C-4.2</b>



MAP UNIT NAME
MARKHAM SILT LOAM, 2 TO 6 PERCENT SLOPES, ERODED
PEWAMO SILTY CLAY LOAM, CALCAREOUS VARIANT
HOUGHTON ,UCK, DRAINED, 0 TO 1 PERCENT SLOPES
OZAUKEE SILTY CLAY LOAM, 2 TO 12 PERCENT SLOPES, SEVERELY ERODED
BONO SILTY CLAY
MARSH
WALLKILL SILT LOAM



#### GENERAL NOTES: 1. THIS PROPERTY IS LOCATED IN FLOOD ZONE(S) AE, FLOODWAY AREAS IN ZONE AE, X (SHADED) & X (UNSHADED) AS DETERMINED BY USING SCALE MEASUREMENT FOR LOCATION UPON THE APPLICABLE FLOOD INSURANCE RATE MAP FOR THE CITY OF CROWN POINT, LAKE COUNTY, INDIANA AS SHOWN IN COMMUNITY PANEL(S) 18089C0243E EFFECTIVE JANUARY 18, 2012. TRACTS OF LAND LOCATED IN FLOOD ZONE AE ARE IN A SPECIAL FLOOD HAZARD AREA SUBJECT TO INUNATION BY THE 1% ANNUAL CHANCE FLOOD. THE 1% ANNUAL CHANCE FLOOD (100 YEAR FLOOD), ALSO KNOWN AS THE BASE FLOOD, IS THE FLOOD THAT HAS A 1% CHANCE OF BEING EQUALED OR EXCEEDED IN ANY GIVE YEAR. THIS SPECIAL FLOOD HAZARD AREA IS THE AREA SUBJECT TO FLOODING BY THE 1% ANNUAL CHANCE FLOOD. THE BASE FLOOD ELEVATION IS THE WATER-SURFACE ELEVATION OF THE 1% ANNUAL CHANCE FLOOD. IN A FLOOD ZONE AE, THE BASE FLOOD ELEVATIONS HAVE BEEN DETERMINED. IN A FLOOD ZONE AH, THE BASE FLOOD ELEVATIONS HAVE BEEN DETERMINED AND FLOOD DEPTHS OF 1 TO 3 FEET CAN BE EXPECTED IN AREAS WHERE PONDING OCCURS. A FLOODWAY AREA IN ZONE AE IS THE CHANNEL OF A STREAM PLUS ANY ADJACENT FLOODPLAIN AREAS THAT MUST BE KEPT FREE OF ENCROACHMENT SO THAT THE 1% ANNUAL CHANCE FLOOD CAN BE CARRIED WITHOUT SUBSTANTIAL INCREASES IN FLOOD HEIGHTS. TRACTS OF LAND LOCATED IN FLOOD ZONE X (SHADED) ARE AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD. TRACTS OF LAND LOCATED IN FLOOD ZONE X (UNSHADED) ARE AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOOD HAZARD.

2. 04040001030030 MAIN BEAVER DAM DITCH - HEADWATERS

3. STATE OR FEDERAL WATER QUALITY PERMITS ARE REQUIRED FOR THE PROJECT, A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) IDEM RULE 5 WATER QUALITY PERMIT IS REQUIRED. 4. AT PRESENT THE SITE IS A SCHOOL CONTAINING A BUILDING, PARKING LOTS, AND PLAYGROUND AREAS.

5. THERE IS PRESENCE OF HYDRIC SOILS ON THIS PROPERTY, (PC) PEWAMO SILTY CLAY LOAM.

6. THERE ARE NO EXISTING WETLAND AREAS ON THIS PROPERTY BUT DO EXIST ON ADJACENT PROPERTY AS CLASSIFIED BY THE U.S. FISH AND WILDLIFE SERVICE, NATIONAL WETLANDS INVENTORY, AND THE UNITED STATES DEPARTMENT OF THE INTERIOR. THERE ARE NO LAKES, BUT A WATER COURSE DOES EXIST ON THIS PROPERTY. MAIN BEAVER DAM DITCH - HEADWATERS IS THE WATER COURSE WHICH THE STORMWATER FROM THE SITE WILL ULTIMATELY DISCHARGE INTO, A TRIBUTARY OF WHICH IS LOCATED 300 FEET NORTH OF THIS PROPERTY. POTENTIAL SOURCE OF STORM WATER DISCHARGE ENTERING THE GROUNDWATER FROM THIS DEVELOPMENT WILL BE THROUGH NATURAL GROUND ABSORPTION ONLY. THERE ARE NO ABANDONED WELLS OR SINKHOLES ON THE PROPERTY. 8. THERE ARE NO SENSITIVE AREAS ASSOCIATED WITH THIS PROPERTY.

9. THERE ARE NO REGULATED DRAINS WITHIN THIS PROPERTY, OR ON ADJACENT PROPERTIES. THERE IS NO RECORD OR KNOWLEDGE OF EXISTING FARM DRAINS OR FIELD TILE, INLETS AND OUTFALLS LOCATED WITHIN THE EXISTING PROPERTY LIMITS.

10. SOIL STOCKPILES, BORROW AND DISPOSAL AREAS ARE LOCATED WITHIN THE PROJECT SITE. SOIL STOCKPILES SHALL BE SURROUNDED WITH SILT FENCING AT ALL TIMES TO PREVENT EXCESSIVE EROSION, AND IF LEFT UNDISTURBED FOR A PERIOD OF MORE THAN 14 DAYS, IT SHALL BE TEMPORARY SEEDED. UPON SITE COMPLETION THE TOPSOIL STOCKPILE SHALL BE RESPREAD, GRADED, AND PERMANENTLY SEEDED. SOIL STOCKPILES SHALL NOT BE LEFT ON THE SITE FOR GREATER THAN 6 MONTHS AFTER CONSTRUCTION IS COMPLETED. NO SOIL FROM THE STOCKPILES SHALL BE REMOVED FROM THE SITE. ALL EXTRA STOCKPILE MATERIAL SHALL BE RESPREAD IN AREAS DESIGNATED BY THE CONSTRUCTION MANAGER.

11. AREAS WHERE THE PROPOSED DETENTION AREA, BUILDING, AND DRIVES AS WELL AS AREAS WHERE PROPOSED UTILITIES ARE LOCATED WILI BE DISTURBED DURING CONSTRUCTION. IN ALL OTHER AREAS, EXISTING VEGETATIVE COVER WILL BE PRESERVED. 12. FUEL STORAGE AREA IF REQUIRED SHALL BE WITHIN THE CONSTRUCTION STAGING AREA, FUEL SHALL BE STORED IN APPROVED MOBILE REFUELING TANK LOCATED AWAY FROM DRAINAGE STRUCTURES AND CHANNELS. FIRE EXTINGUISHERS SHALL BE LOCATED NEAR FUEL STORAGE AREA AND BE OF SUITABLE TYPE, POSTED, AND BE MAINTAINED IN GOOD CONDITION.

13. TEMPORARY SEED ALL AREAS OF BARE SOIL (WITH THE ADDITION OF A BLANKET WHERE SLOPES ARE 4:1 OR GREATER) THAT WILL REMAIN UNDISTURBED FOR A PERIOD OF MORE THAN 14 DAYS. SEEDING: OPTIMUM SEEDING DATED ARE MARCH 1 - MAY 10 AND AUGUST 10 -SEPTEMBER 30. SEEDING DATES BETWEEN MAY 10 AND AUGUST 10, MAY NEED TO BE IRRIGATED. FOR SEEDING RECOMMENDATIONS SEE PRACTICE 3.12, INDIANA STORM WATER QUALITY MANUAL.

14. ALL SOIL STOCKPILES, AREAS THAT ARE DISTURBED DURING CONSTRUCTION, AND DRAINAGE SWALES WHICH ARE SCHEDULED OR LIKELY TO BE LEFT INACTIVE FOR FOURTEEN (14) CALENDAR DAYS OR MORE MUST BE TEMPORARILY OR PERMANENTLY SEEDED WITH MEASURES APPROPRIATE FOR THE SEASON.

15. LOCATION OF CITY'S STORMWATER PERMIT AND THE ON-SITE POSTING, OF THE COMPLETE RULE 5 NOI WITH ASSIGNED PERMIT NUMBER, NOS LETTERS AND LOCATION OF THE COMPLETE SET OF ENGINEERING PLANS, SHALL BE AVAILABLE AT THE ENTRANCE TO THE SITE AND VISIBLE TO THE PUBLIC.

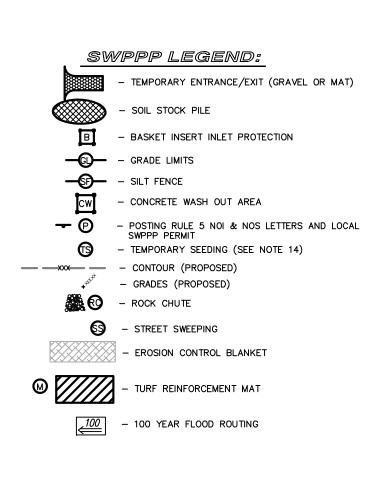
16. ALL APPLICABLE MATERIAL SAFETY DATA SHEETS (MSDS) SHOULD BE INCLUDED ON-SITE FOR MATERIALS EXPECTED POLLUTANTS OF CONCERN FOR THE PROJECT SITE. 17. SITE ELEVATIONS ARE BASED ON NAVD 88, AND HORIZONTAL DATUM IS BASED ON INDIANA STATE PLANE COORDINATES NAD 83.

Temporary stabilization plans and sequence of implementation.

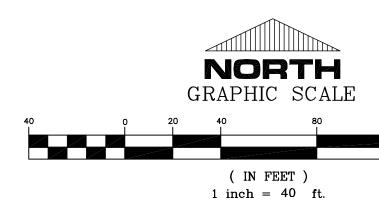
a. On site posting of the complete Rule 5 NOI, NOS letter, and City Stormwater Permit. Location of the posting and plans shall be made available by the owners contractor. Installation of all erosion/sedimentation controls including stabilized construction entrance, silt fences, etc... per the engineering plans. Clearing and grubbing Topsoil stockpile surrounded with silt fencing.

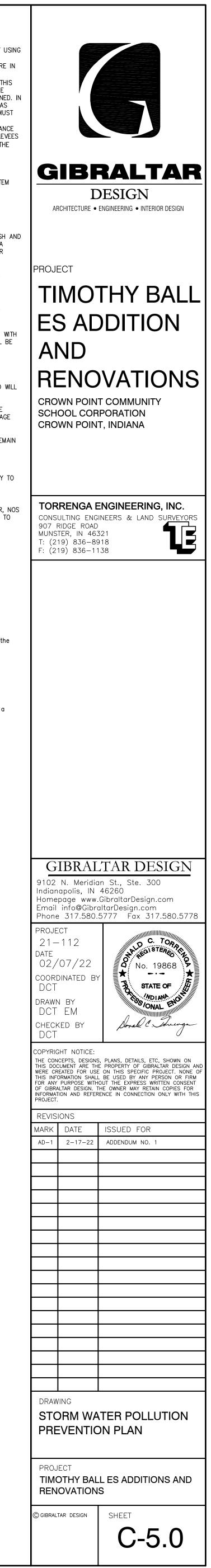
Rough cut and fill of all proposed detention area, and other major grading per the engineering plans shall be done to rough grades at the start of construction to prevent excessive soil erosion due to construction. Silt fence to be placed around the perimeter of the detention basin once it has been completed and stabilized. Construction of storm sewers and other utility.

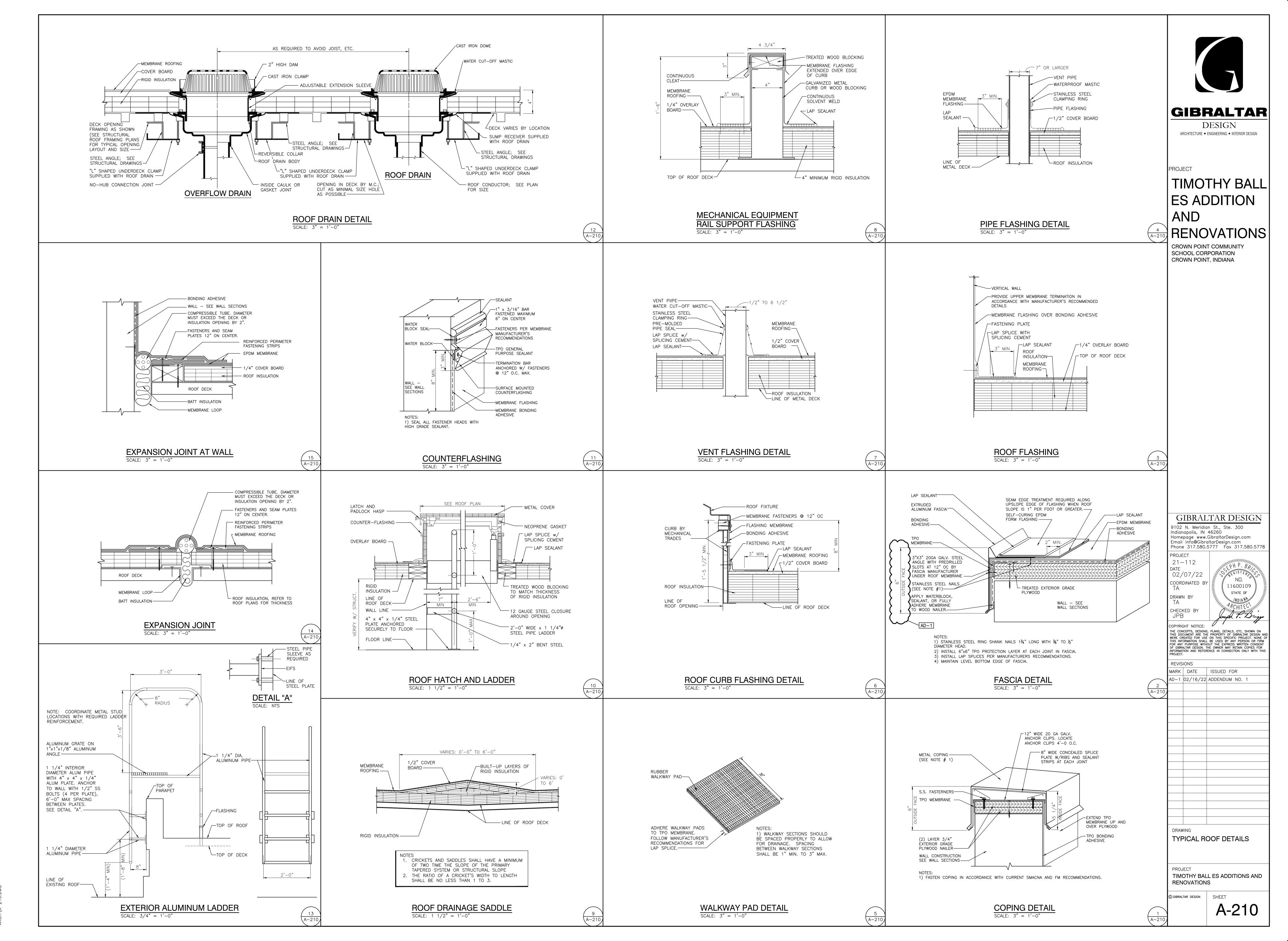
Implementation of storm sewer inlet protection at each open-grate structure (basket insert inlet protection, as per engineering plans). Construct buildings and driveway. Upon site completion when no additional disturbance is anticipated stockpile shall be respread, graded, and all disturbed areas shall be permanent seeded, mulched, and landscaped. Complete permanent erosion control and restoration of site vegetation. Erosion control measures are to be removed upon permanent vegetative cover being established. Note the NOI letter will remain active until NOT letter is filed, weekly inspections and inspections after a 0.5-inch rainfall event shall be required by owner. Submit NOT letter for Rule 5.



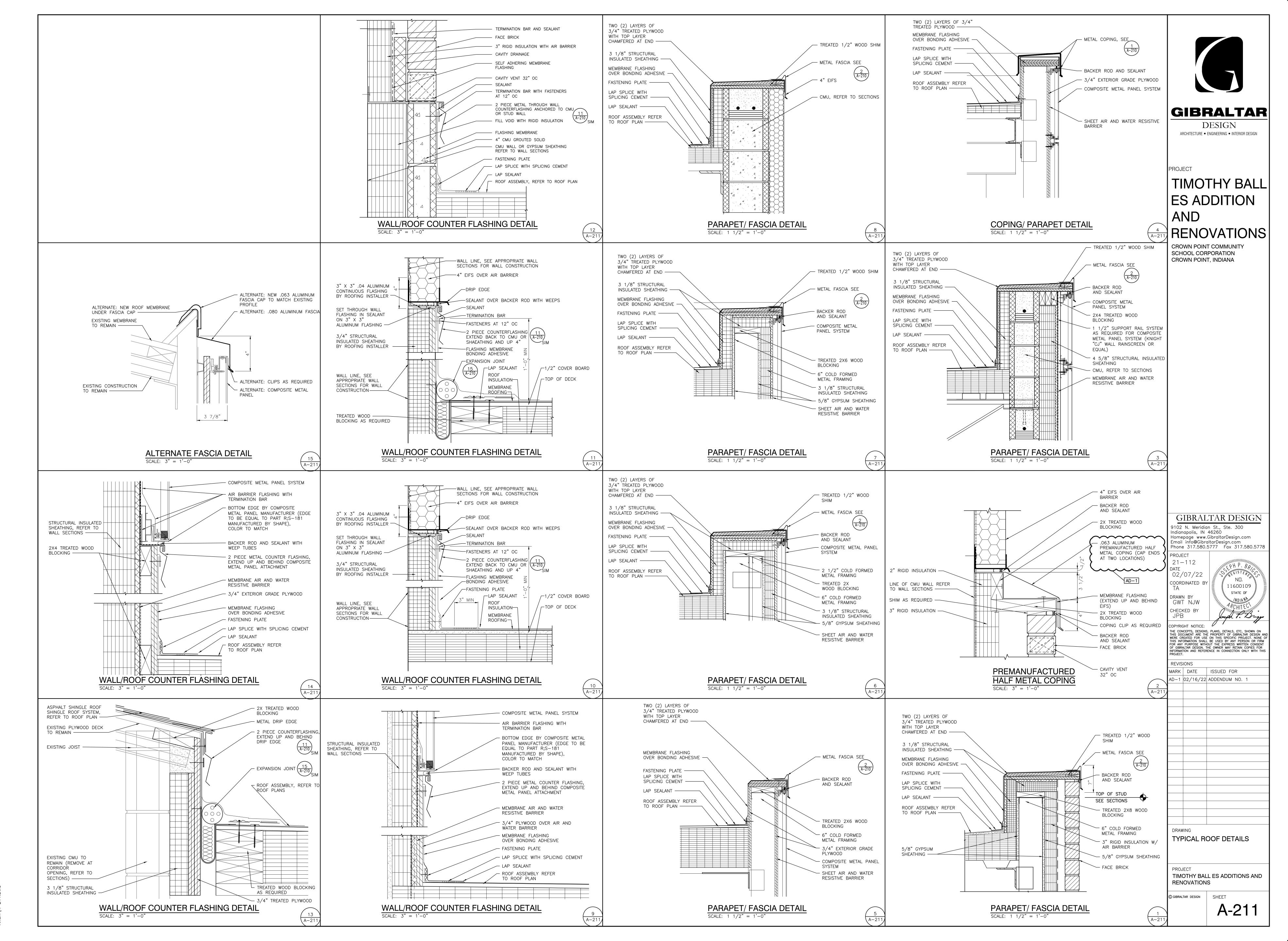
ADDENDUM NUMBER 1: THE LOCATION OF THE SILT FENCE SURROUNDING THE FLOOD ZONE A HAS BEEN MOVED TO MATCH THE PERIMETER OF THE ESTABLISHED FLOOD ZONE.

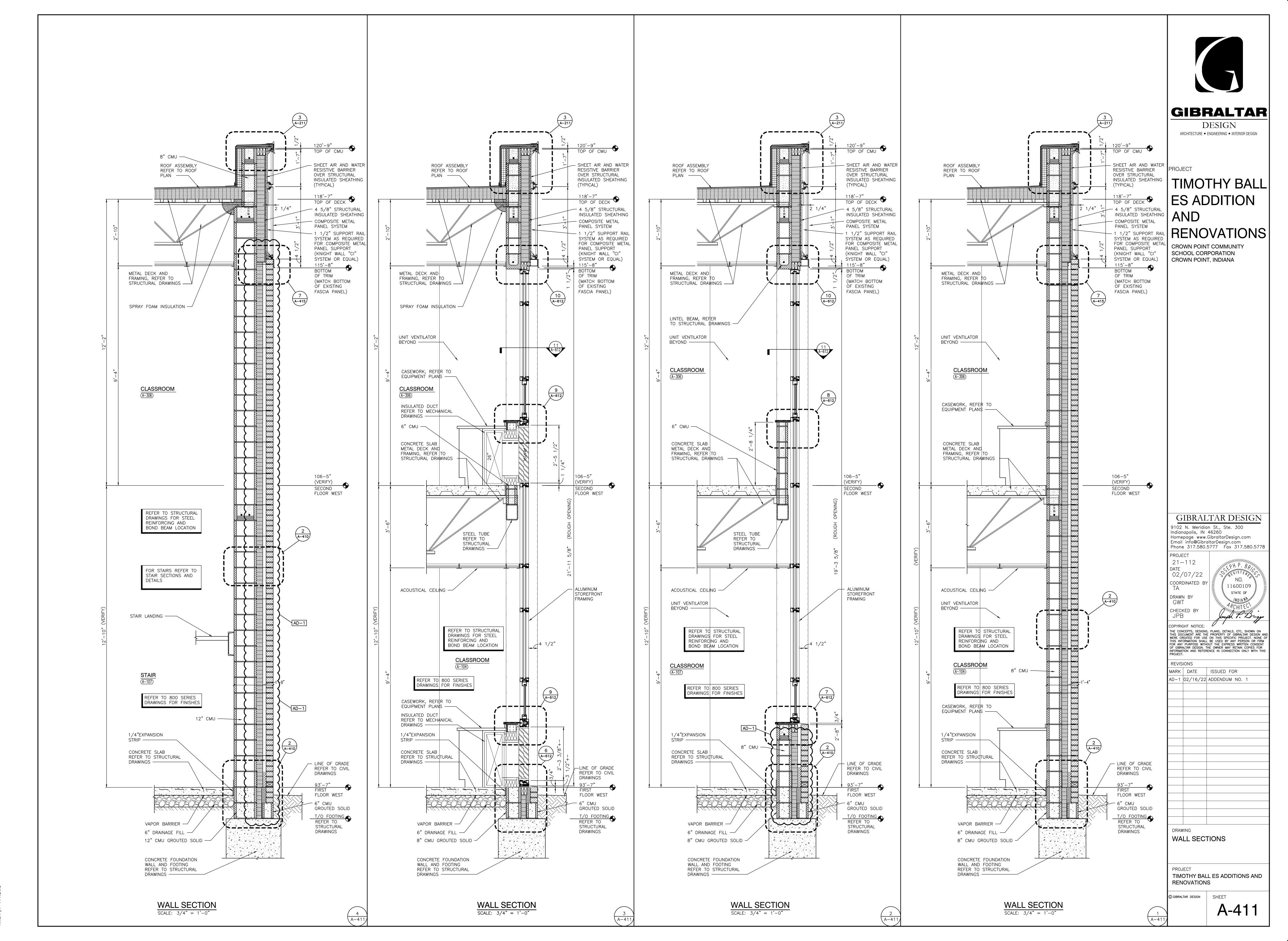


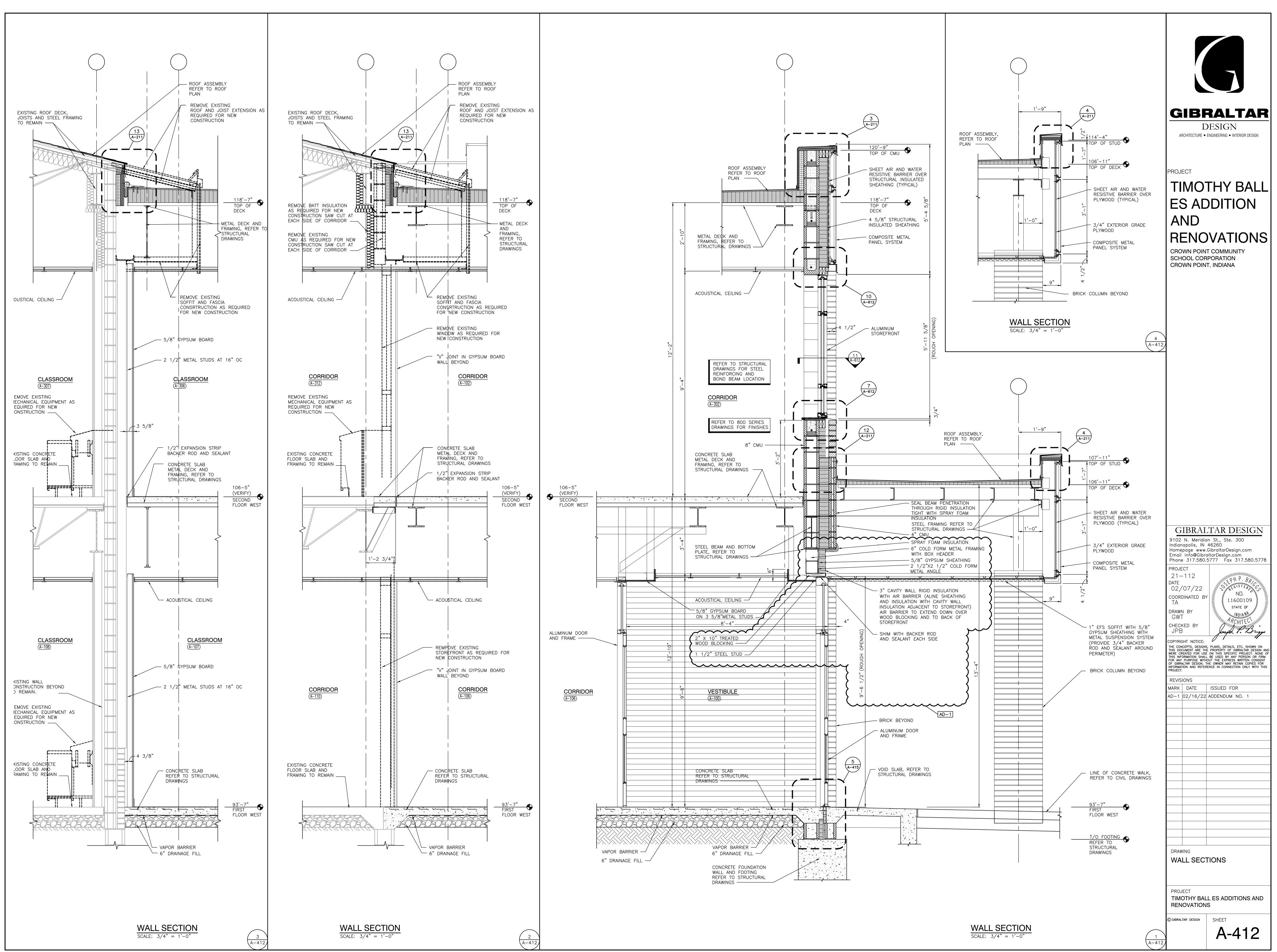


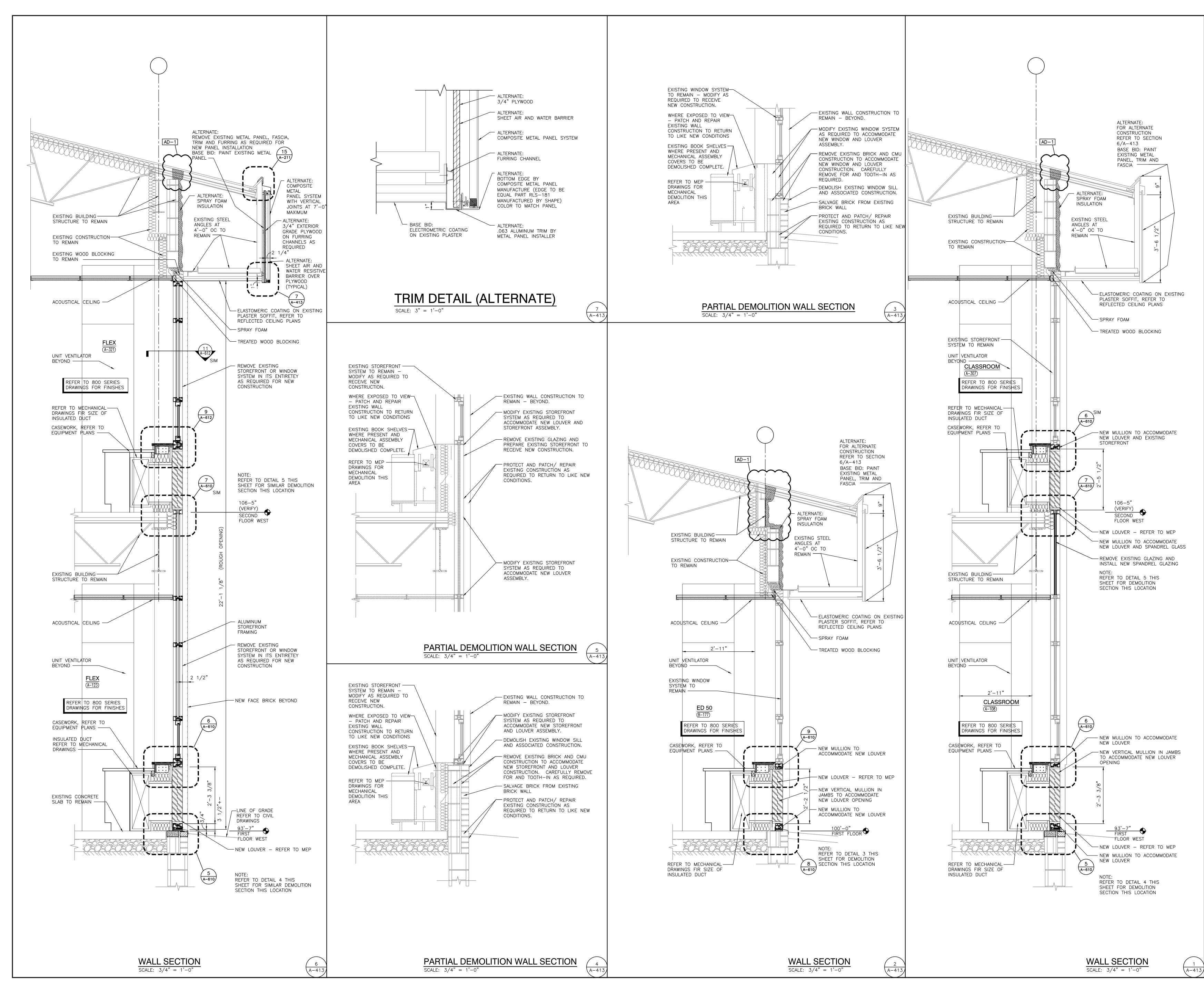


Wednesday, 2/16/2022 - 3:27 PM - LAST SAVED BY:NWESLEY Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-210.DWG



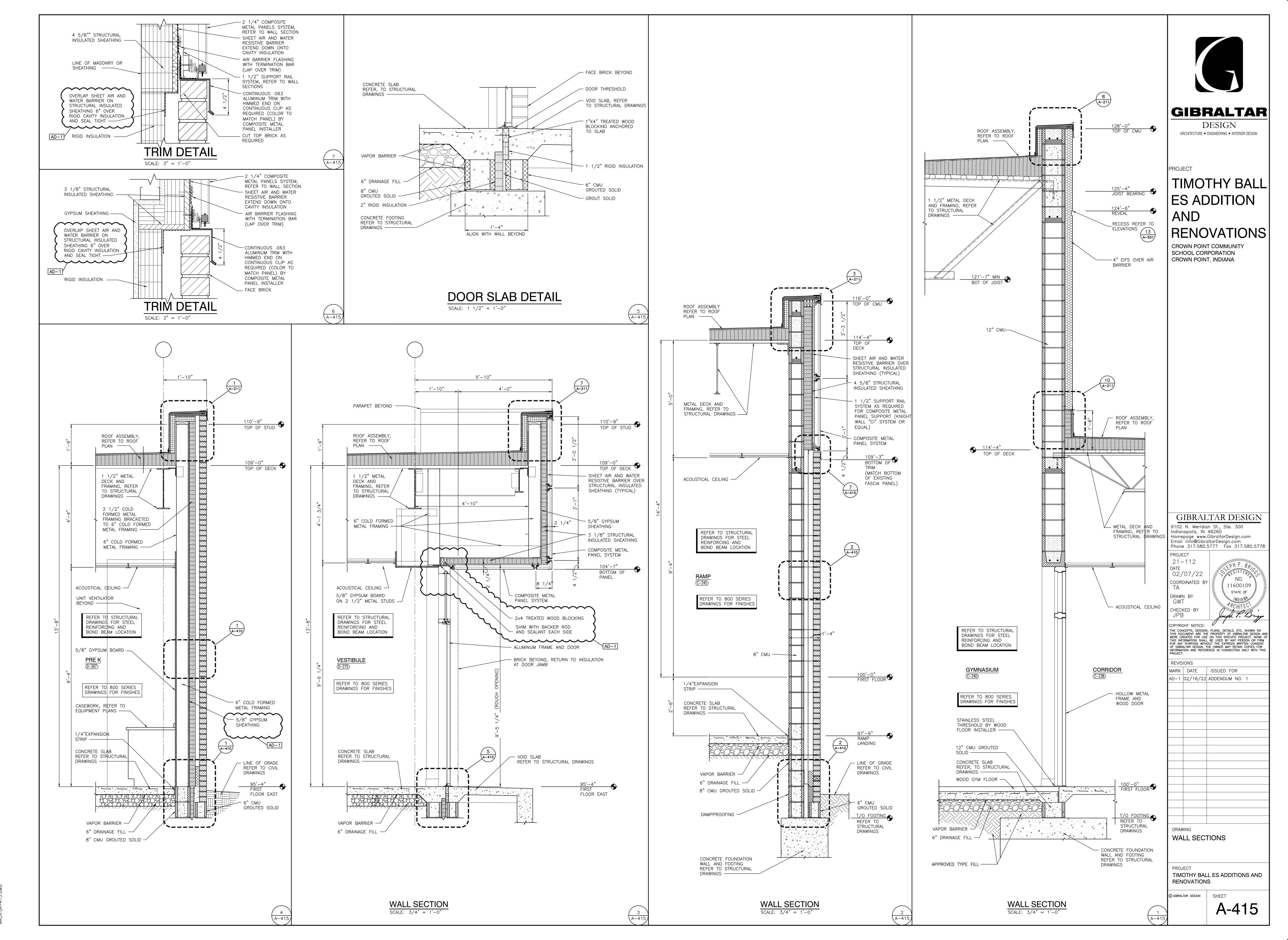


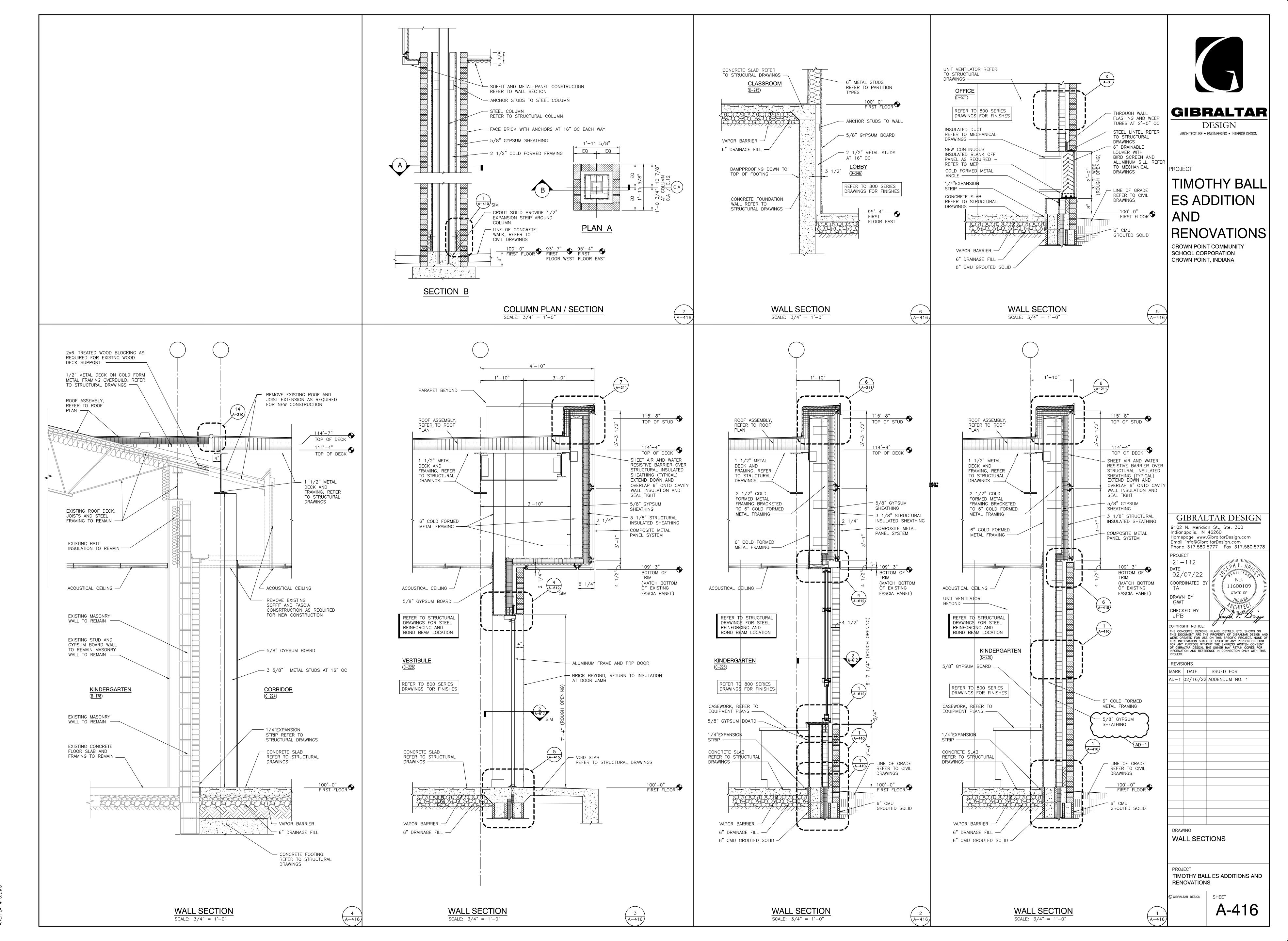


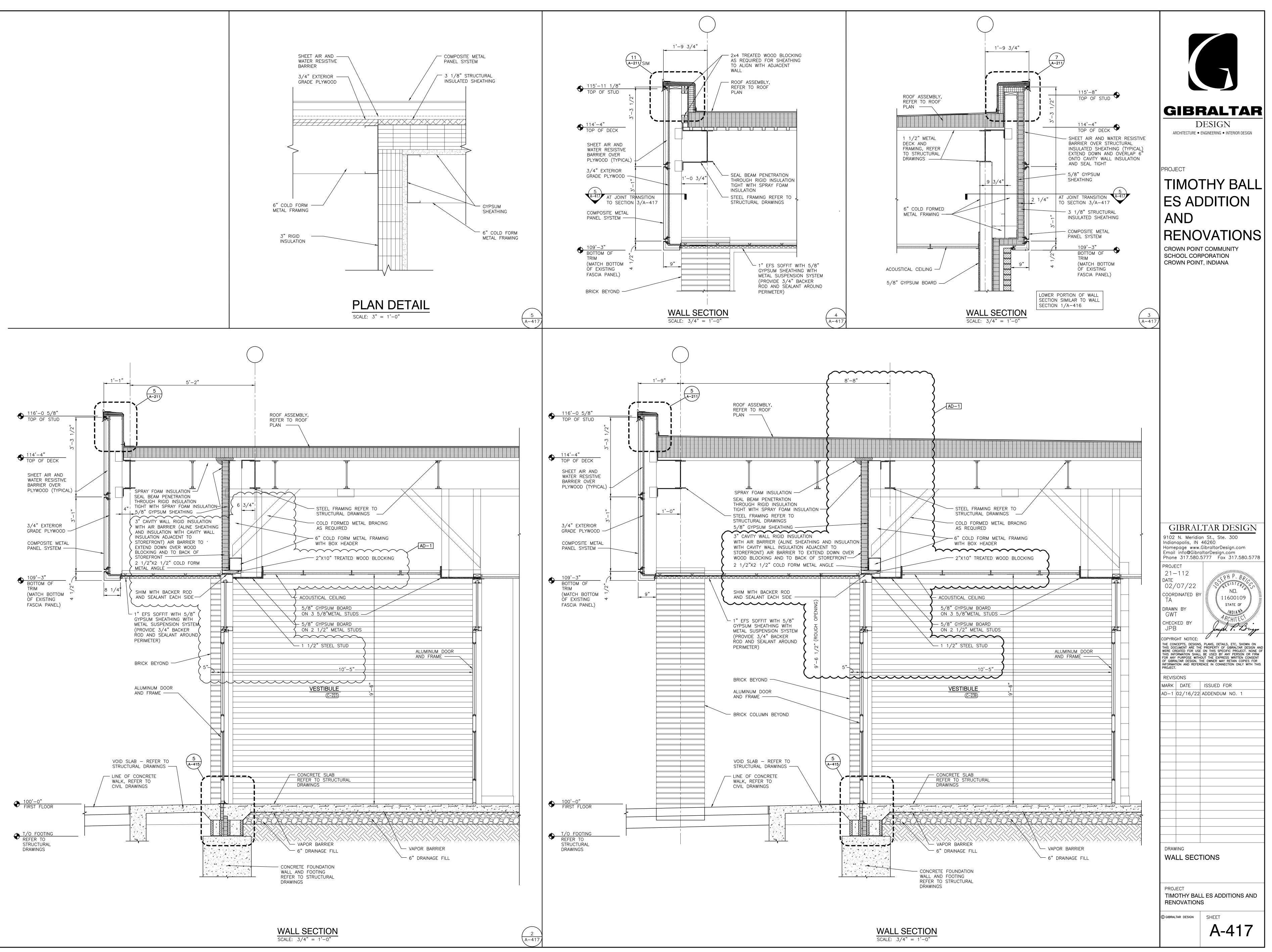


Wednesday, 2/16/2022 – 3:29 PM – LAST SAVED BY:NWESL Y:\21-112 CROWN POINT CSC – TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-413.DWG

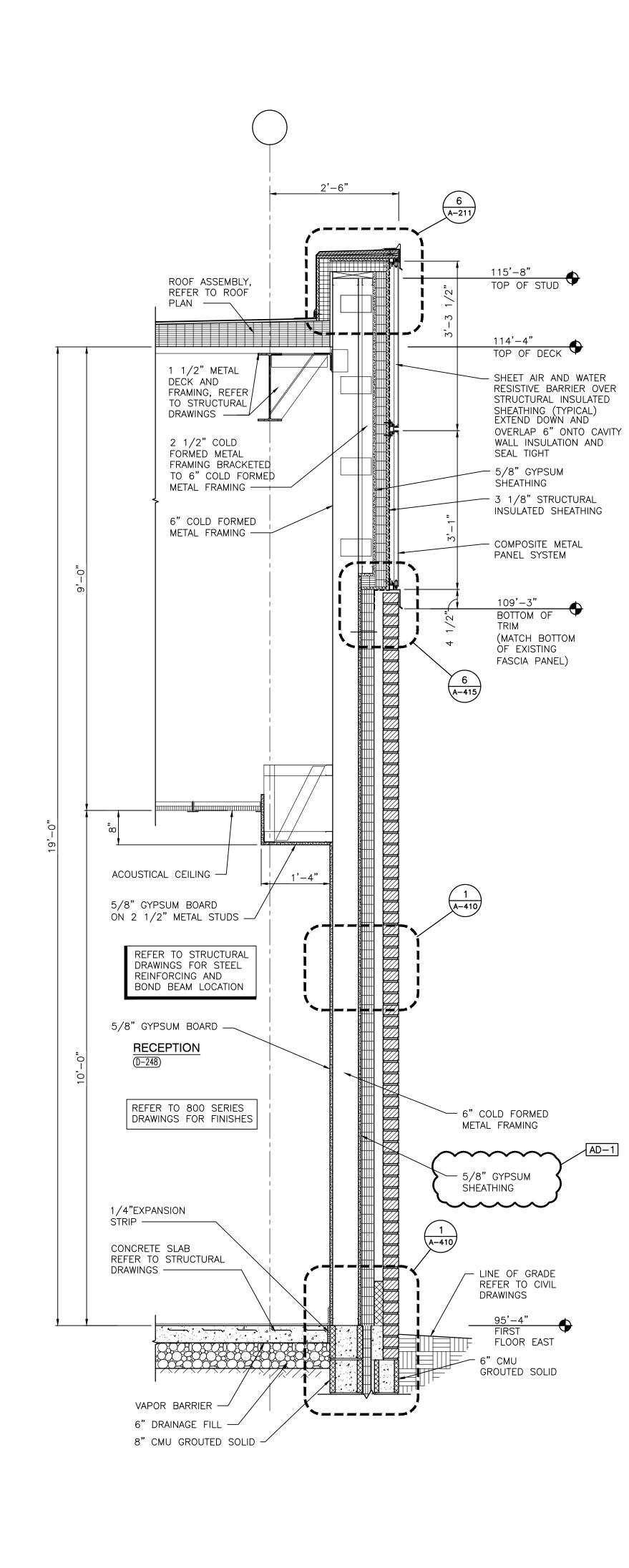
GIBRALTAR DESIGN ARCHITECTURE • ENGINEERING • INTERIOR DESIGN PROJECT TIMOTHY BALL ES ADDITION AND RENOVATIONS **CROWN POINT COMMUNITY** SCHOOL CORPORATION CROWN POINT, INDIANA GIBRALTAR DESIGN 9102 N. Meridian St., Ste. 300 ndianapolis, IN 46260 lomepage www.GibraltarDesign.com Email info@GibraltarDesign.com Phone 317.580.5777 Fax 317.580.5778 PROJECT 21-112 PHP. BO DATE STERENING S 02/07/22 ND. COORDINATED E 11600109 STATE OF DRAWN BY NDIA NAM GWT CHECKED BY h P. Dug JPB OPYRIGHT NOTICE: THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC, SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AND WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NONE OF THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS PROJECT. REVISIONS MARK DATE ISSUED FOR AD-1 02/16/22 ADDENDUM NO. 1 DRAWING WALL SECTIONS PROJECT TIMOTHY BALL ES ADDITIONS AND RENOVATIONS SHEET GIBRALTAR DESIGN A-413





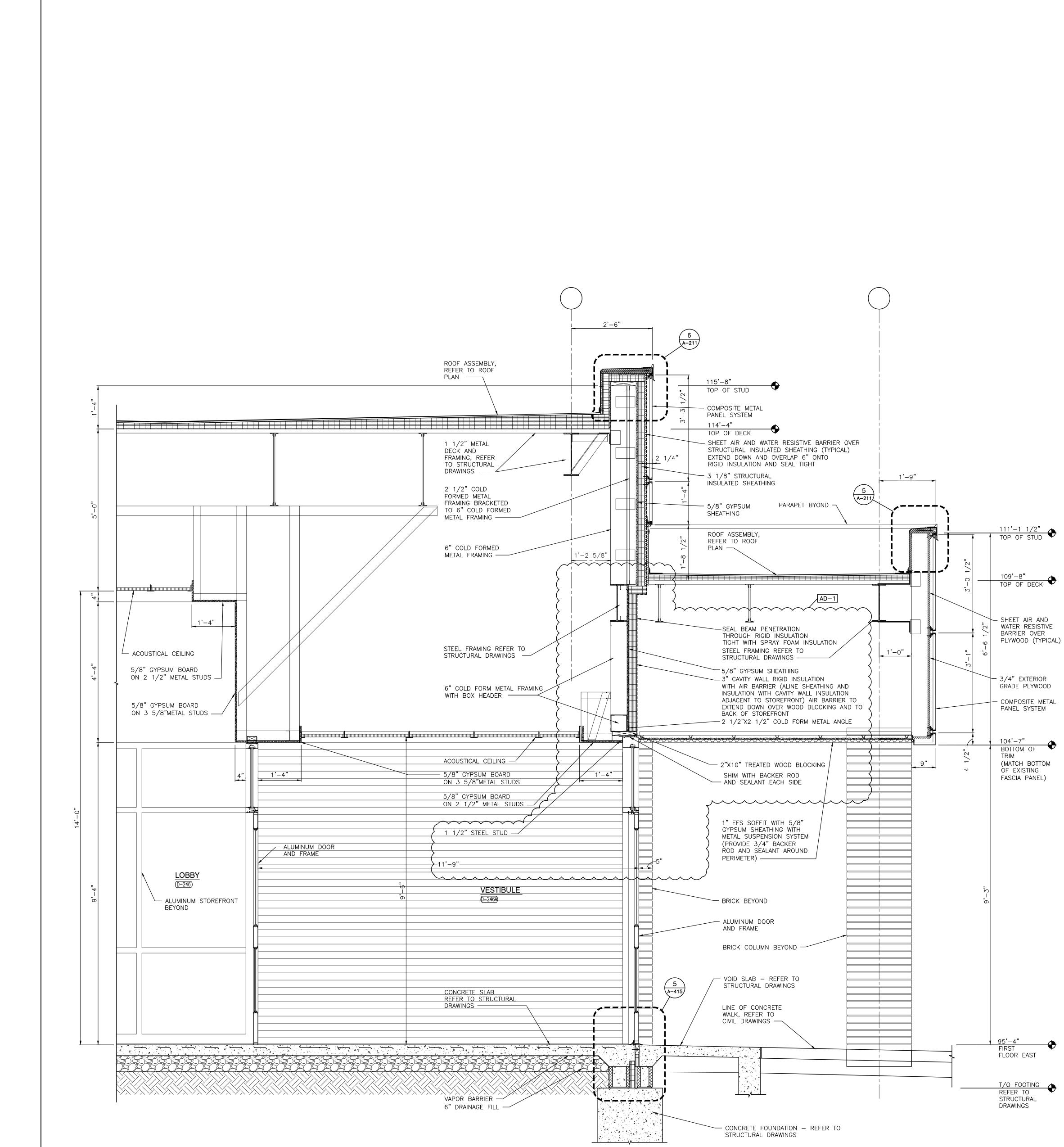


ÊD ES 05 Wednesday, 2/16/2022 - 3:31 PM - LAST SAV Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ADDITION AND RENOVATIONS\21-112 DRAWINGS\( ARCH\A-417.DWG



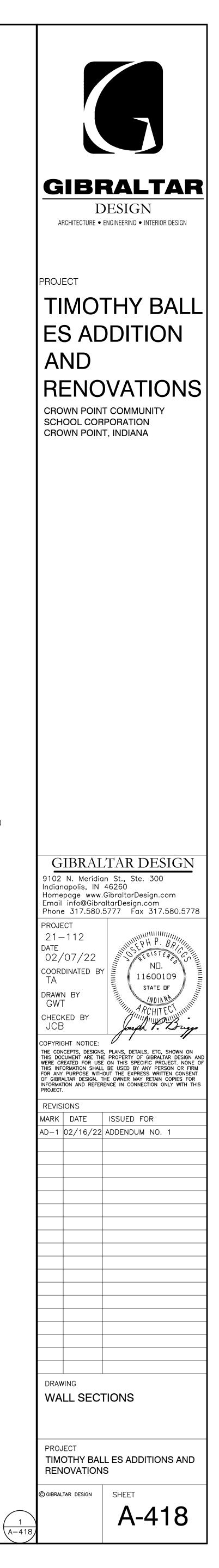
Wednesday, 2/16/2022 - 3:31 PM - LAST SAVED BY:NWESLEY Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-418.DWG

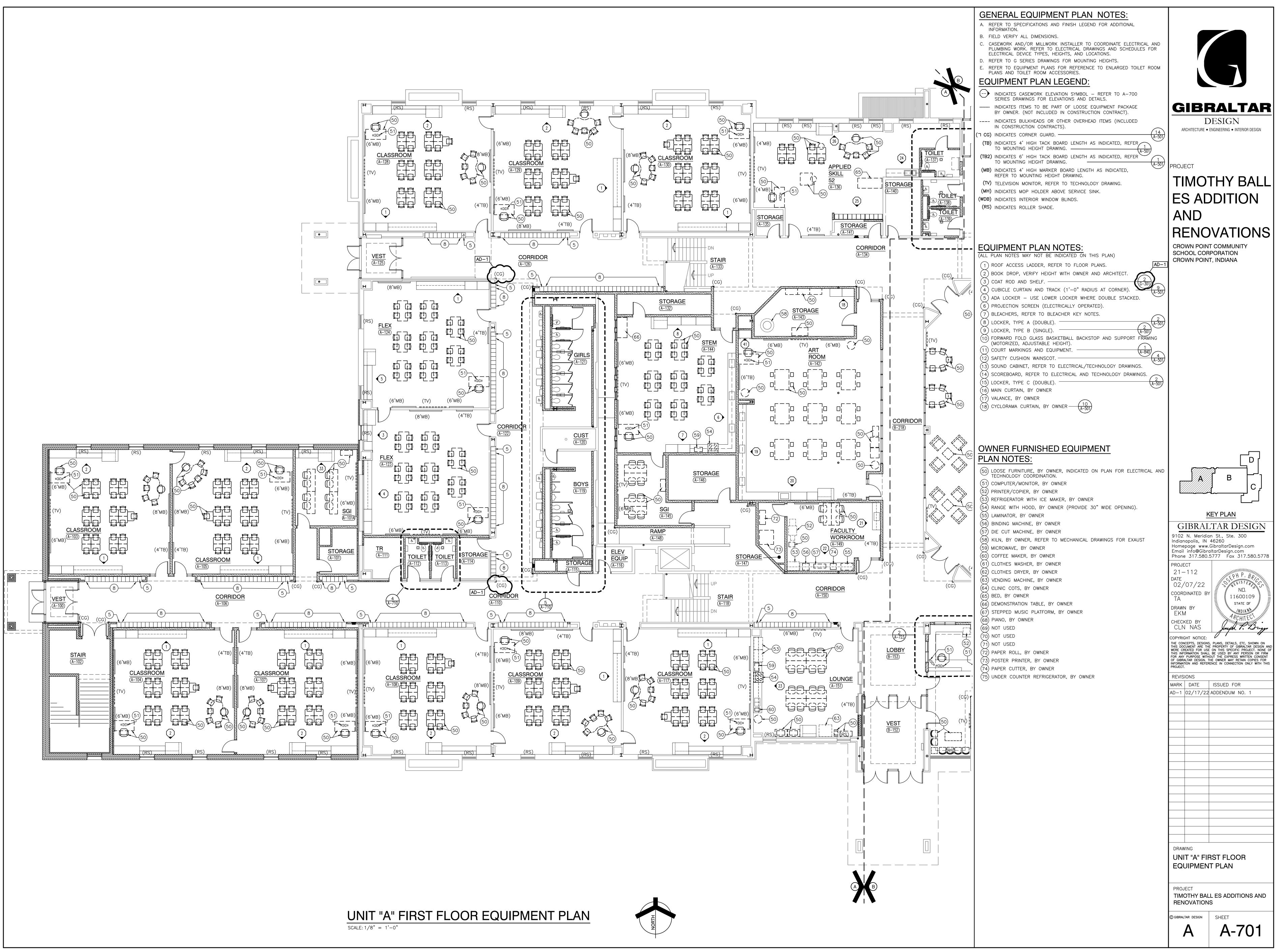
 $\frac{\text{WALL SECTION}}{\text{SCALE: } 3/4" = 1'-0"}$ 



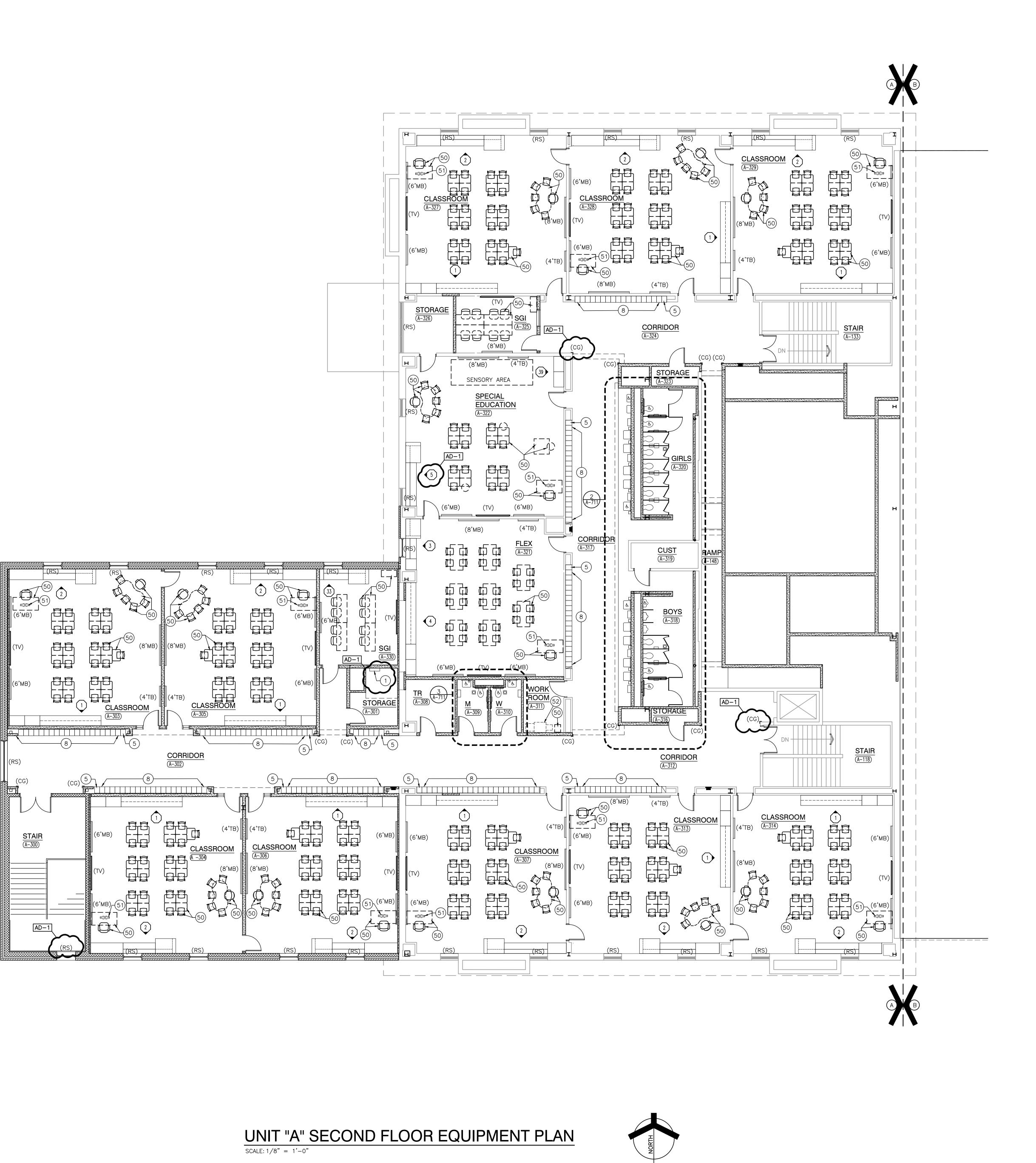
2 (A-418)

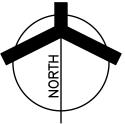
# $\frac{\text{WALL SECTION}}{\text{SCALE: } 3/4" = 1'-0"}$





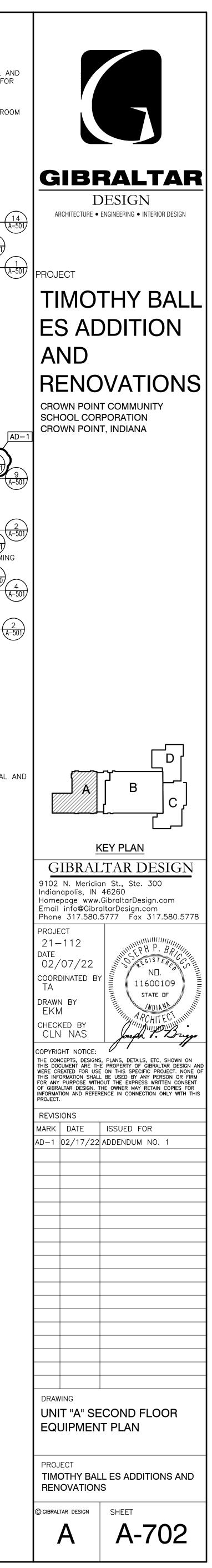


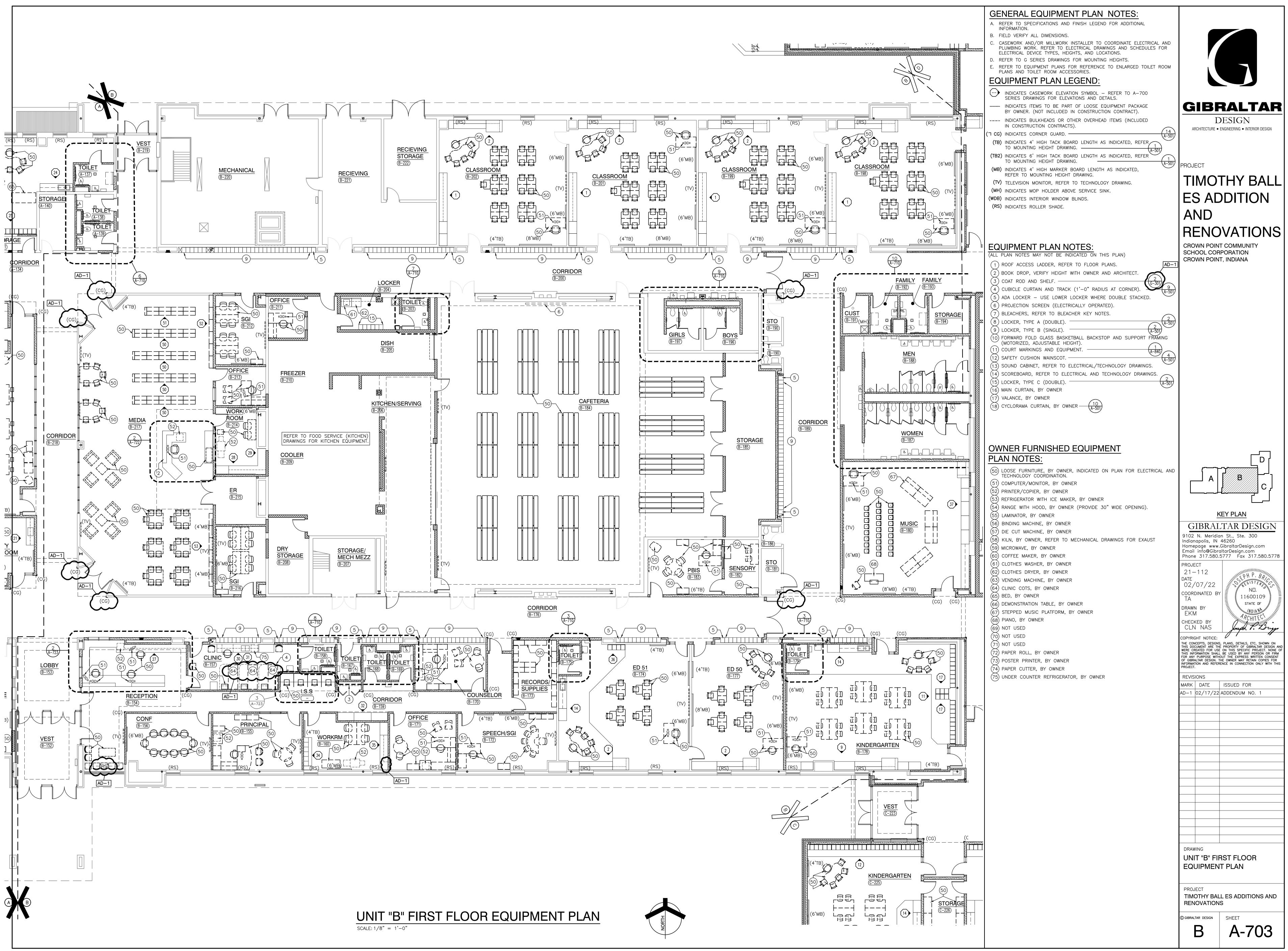


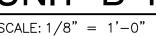


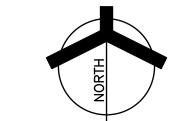
	NERAL EQUIPMENT PLAN NOTES:
	EFER TO SPECIFICATIONS AND FINISH LEGEND FOR ADDITIONAL
	FORMATION. ELD VERIFY ALL DIMENSIONS.
Р	ASEWORK AND/OR MILLWORK INSTALLER TO COORDINATE ELECTRICAL LUMBING WORK. REFER TO ELECTRICAL DRAWINGS AND SCHEDULES FO LECTRICAL DEVICE TYPES, HEIGHTS, AND LOCATIONS.
E. R	EFER TO G SERIES DRAWINGS FOR MOUNTING HEIGHTS. EFER TO EQUIPMENT PLANS FOR REFERENCE TO ENLARGED TOILET RE ANS AND TOILET ROOM ACCESSORIES.
EQ	JIPMENT PLAN LEGEND:
	INDICATES CASEWORK ELEVATION SYMBOL – REFER TO A–700 SERIES DRAWINGS FOR ELEVATIONS AND DETAILS.
	INDICATES ITEMS TO BE PART OF LOOSE EQUIPMENT PACKAGE BY OWNER. (NOT INCLUDED IN CONSTRUCTION CONTRACT).
	INDICATES BULKHEADS OR OTHER OVERHEAD ITEMS (INCLUDED IN CONSTRUCTION CONTRACTS).
	INDICATES CORNER GUARD.
(TB2)	INDICATES 6' HIGH TACK BOARD LENGTH AS INDICATED, REFER
(MB)	INDICATES 4' HIGH MARKER BOARD LENGTH AS INDICATED, REFER TO MOUNTING HEIGHT DRAWING.
	TELEVISION MONITOR, REFER TO TECHNOLOGY DRAWING. INDICATES MOP HOLDER ABOVE SERVICE SINK.
(WDB)	INDICATES INTERIOR WINDOW BLINDS.
(RS)	INDICATES ROLLER SHADE.
・、・ノ・	ROOF ACCESS LADDER REFER TO FLOOR PLANS
3456	ROOF ACCESS LADDER, REFER TO FLOOR PLANS. BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT. COAT ROD AND SHELF. CUBICLE CURTAIN AND TRACK (1'-0" RADIUS AT CORNER). ADA LOCKER – USE LOWER LOCKER WHERE DOUBLE STACKED. PROJECTION SCREEN (ELECTRICALLY OPERATED).
34567	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT. COAT ROD AND SHELF. CUBICLE CURTAIN AND TRACK (1'-0" RADIUS AT CORNER). ADA LOCKER – USE LOWER LOCKER WHERE DOUBLE STACKED. PROJECTION SCREEN (ELECTRICALLY OPERATED). BLEACHERS, REFER TO BLEACHER KEY NOTES.
3456789	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.
	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.
	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.
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	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 0 0 0 0 0 0 0 0 0 0 0 0 0	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.
3     4     5     6     7     8     9     10     11     12     13     14     15     16     17     18       OW PLA       50	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.
$\begin{array}{c} 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT.

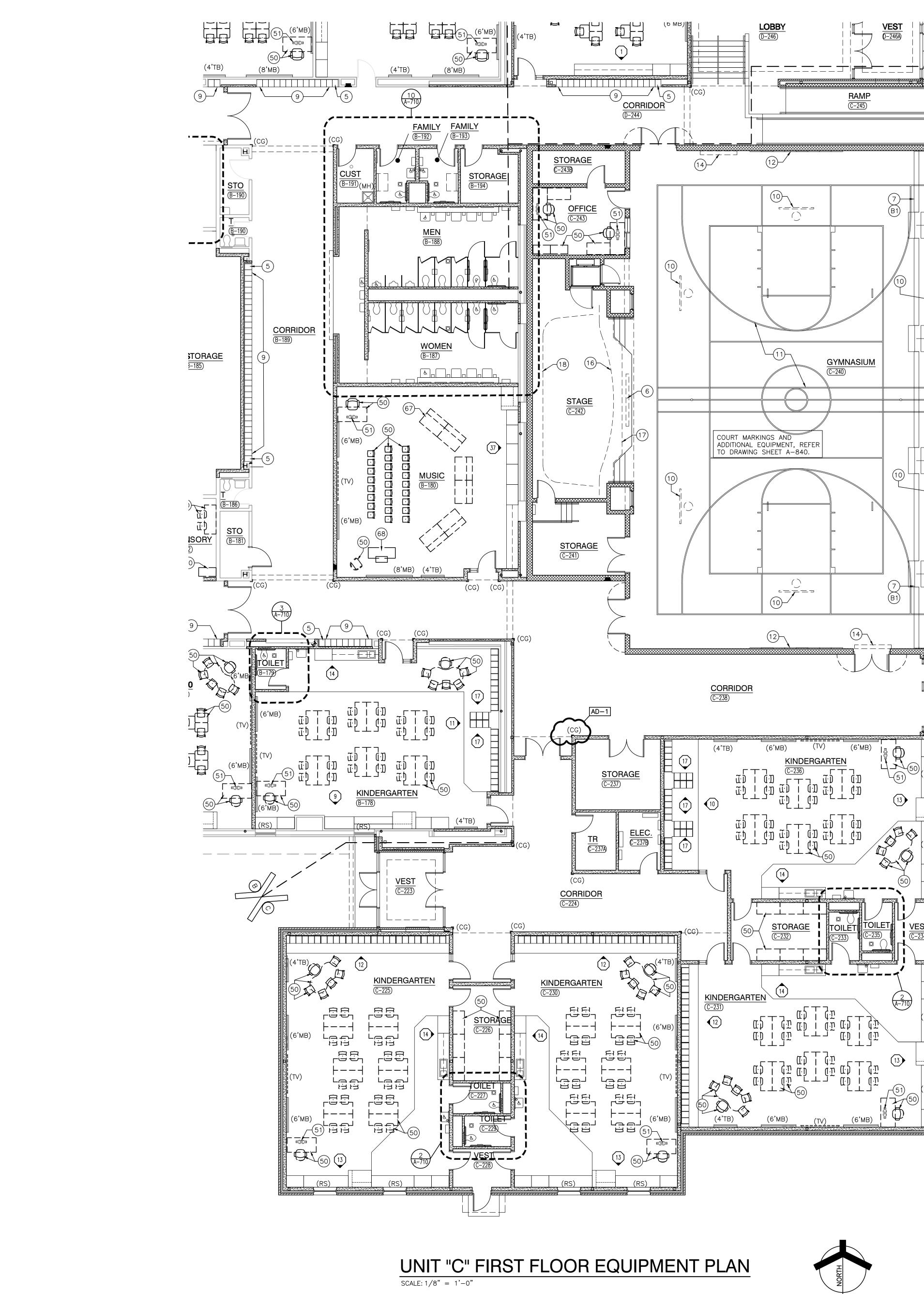
- (52) printer/copier, by owner
- (53) REFRIGERATOR WITH ICE MAKER, BY OWNER
- (54) RANGE WITH HOOD, BY OWNER (PROVIDE 30" WIDE OPENING).
- (55) LAMINATOR, BY OWNER
- (56) BINDING MACHINE, BY OWNER
- 57) DIE CUT MACHINE, BY OWNER
- (58) KILN, BY OWNER, REFER TO MECHANICAL DRAWINGS FOR EXAUST
- (59) MICROWAVE, BY OWNER
- (60) COFFEE MAKER, BY OWNER
- (61) CLOTHES WASHER, BY OWNER
- (62) CLOTHES DRYER, BY OWNER
- (63) VENDING MACHINE, BY OWNER
- (64) CLINIC COTS, BY OWNER
- (65) BED, BY OWNER
- (66) DEMONSTRATION TABLE, BY OWNER
- (67) STEPPED MUSIC PLATFORM, BY OWNER
- (68) PIANO, BY OWNER
- (69) NOT USED
- (70) NOT USED
- (71) NOT USED
- (72) PAPER ROLL, BY OWNER
- (73) POSTER PRINTER, BY OWNER (74) PAPER CUTTER, BY OWNER
- (75) UNDER COUNTER REFRIGERATOR, BY OWNER

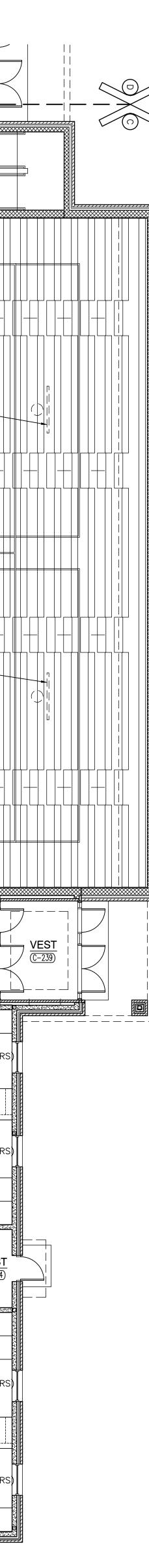












## GENERAL EQUIPMENT PLAN NOTES:

- A. REFER TO SPECIFICATIONS AND FINISH LEGEND FOR ADDITIONAL INFORMATION.
- B. FIELD VERIFY ALL DIMENSIONS.
- . CASEWORK AND/OR MILLWORK INSTALLER TO COORDINATE ELECTRICAL AND PLUMBING WORK. REFER TO ELECTRICAL DRAWINGS AND SCHEDULES FOR ELECTRICAL DEVICE TYPES, HEIGHTS, AND LOCATIONS. . REFER TO G SERIES DRAWINGS FOR MOUNTING HEIGHTS.

#### . REFER TO EQUIPMENT PLANS FOR REFERENCE TO ENLARGED TOILET ROOM PLANS AND TOILET ROOM ACCESSORIES.

	JIFIVIENT FLAN LEGEND.
	INDICATES CASEWORK ELEVATION SYMBOL – REFER TO A-700 SERIES DRAWINGS FOR ELEVATIONS AND DETAILS.
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СG) Г	INDICATES CORNER GUARD.
(TB)	INDICATES 4' HIGH TACK BOARD LENGTH AS INDICATED, REFER
(TB2)	INDICATES 6' HIGH TACK BOARD LENGTH AS INDICATED, REFER
(MB)	INDICATES 4' HIGH MARKER BOARD LENGTH AS INDICATED,

- REFER TO MOUNTING HEIGHT DRAWING. (TV) TELEVISION MONITOR, REFER TO TECHNOLOGY DRAWING.
- (MH) INDICATES MOP HOLDER ABOVE SERVICE SINK. (WDB) INDICATES INTERIOR WINDOW BLINDS.
- (RS) INDICATES ROLLER SHADE.

## EQUIPMENT PLAN NOTES:

- (ALL PLAN NOTES MAY NOT BE INDICATED ON THIS PLAN) (1) ROOF ACCESS LADDER, REFER TO FLOOR PLANS. 2) BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT. 3) COAT ROD AND SHELF. —— (4) CUBICLE CURTAIN AND TRACK (1'-0" RADIUS AT CORNER). (5) ADA LOCKER – USE LOWER LOCKER WHERE DOUBLE STACKED. (6) PROJECTION SCREEN (ELECTRICALLY OPERATED). 7) BLEACHERS, REFER TO BLEACHER KEY NOTES. (8) LOCKER, TYPE A (DOUBLE). (9) LOCKER, TYPE B (SINGLE). 10) FORWARD FOLD GLASS BASKETBALL BACKSTOP AND SUPPORT FRAMING (MOTORIZED, ADJUSTABLE HEIGHT). (11) COURT MARKINGS AND EQUIPMENT. (12) SAFETY CUSHION WAINSCOT. -(13) SOUND CABINET, REFER TO ELECTRICAL/TECHNOLOGY DRAWINGS. (14) SCOREBOARD, REFER TO ELECTRICAL AND TECHNOLOGY DRAWINGS. (15) LOCKER, TYPE C (DOUBLE).
- (16) MAIN CURTAIN, BY OWNER
- (17) VALANCE, BY OWNER
- $\begin{array}{c} 10\\ 18 \end{array} CYCLORAMA CURTAIN, BY OWNER 10\\ \hline 10\\ \hline 1-501 \end{array}$

### OWNER FURNISHED EQUIPMENT PLAN NOTES:

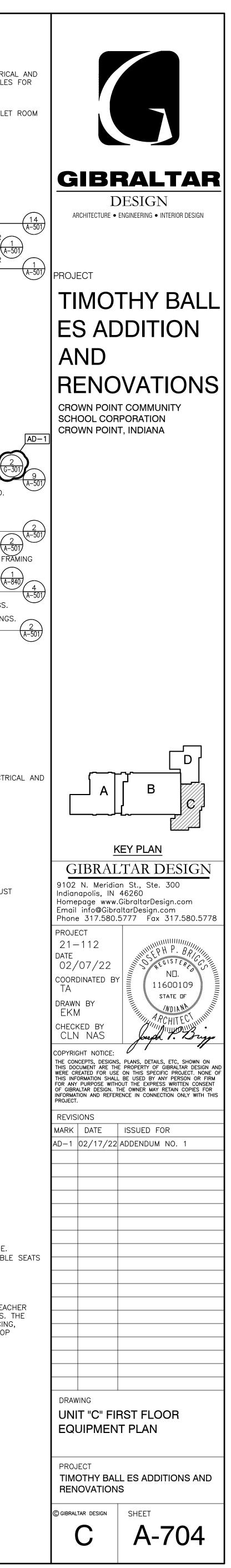
- 50 LOOSE FURNITURE, BY OWNER, INDICATED ON PLAN FOR ELECTRICAL AND TECHNOLOGY COORDINATION.
- (51) COMPUTER/MONITOR, BY OWNER
- (52) PRINTER/COPIER, BY OWNER
- (53) REFRIGERATOR WITH ICE MAKER, BY OWNER
- (54) RANGE WITH HOOD, BY OWNER (PROVIDE 30" WIDE OPENING).
- (55) LAMINATOR, BY OWNER
- (56) BINDING MACHINE, BY OWNER (57) DIE CUT MACHINE, BY OWNER
- (58) KILN, BY OWNER, REFER TO MECHANICAL DRAWINGS FOR EXAUST
- (59) MICROWAVE, BY OWNER
- (60) COFFEE MAKER, BY OWNER
- (61) CLOTHES WASHER, BY OWNER
- (62) CLOTHES DRYER, BY OWNER
- (63) VENDING MACHINE, BY OWNER
- (64) CLINIC COTS, BY OWNER
- (65) BED, BY OWNER
- (66) DEMONSTRATION TABLE, BY OWNER
- (67) STEPPED MUSIC PLATFORM, BY OWNER (68) PIANO, BY OWNER
- (69) NOT USED
- (70) NOT USED
- (71) NOT USED
- (72) PAPER ROLL, BY OWNER
- (73) POSTER PRINTER, BY OWNER
- (74) PAPER CUTTER, BY OWNER
- (75) UNDER COUNTER REFRIGERATOR, BY OWNER

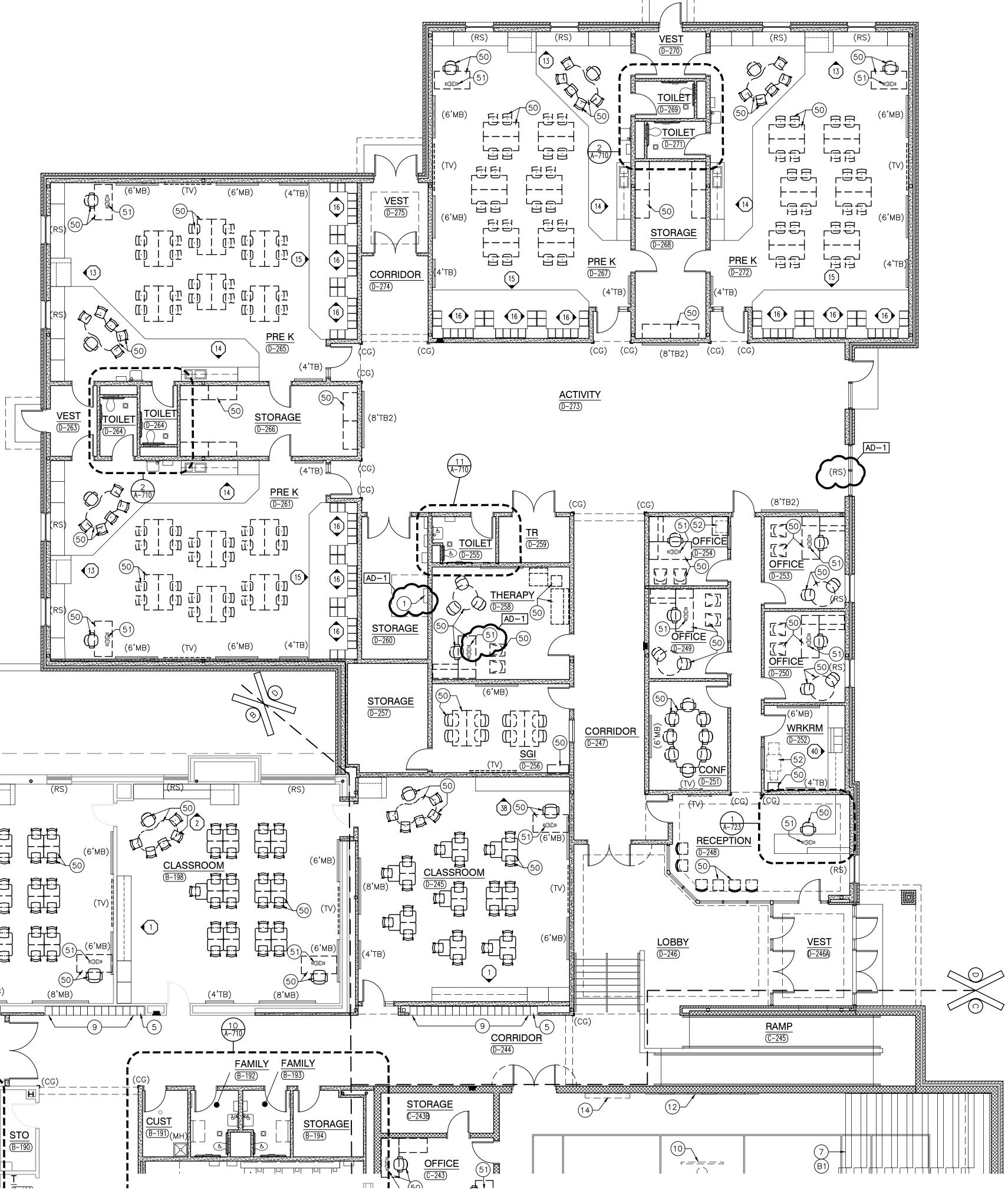
## BLEACHER KEY NOTES:

(B1) BLEACHERS (1 LOCATION) 1. WALL ATTACHED.

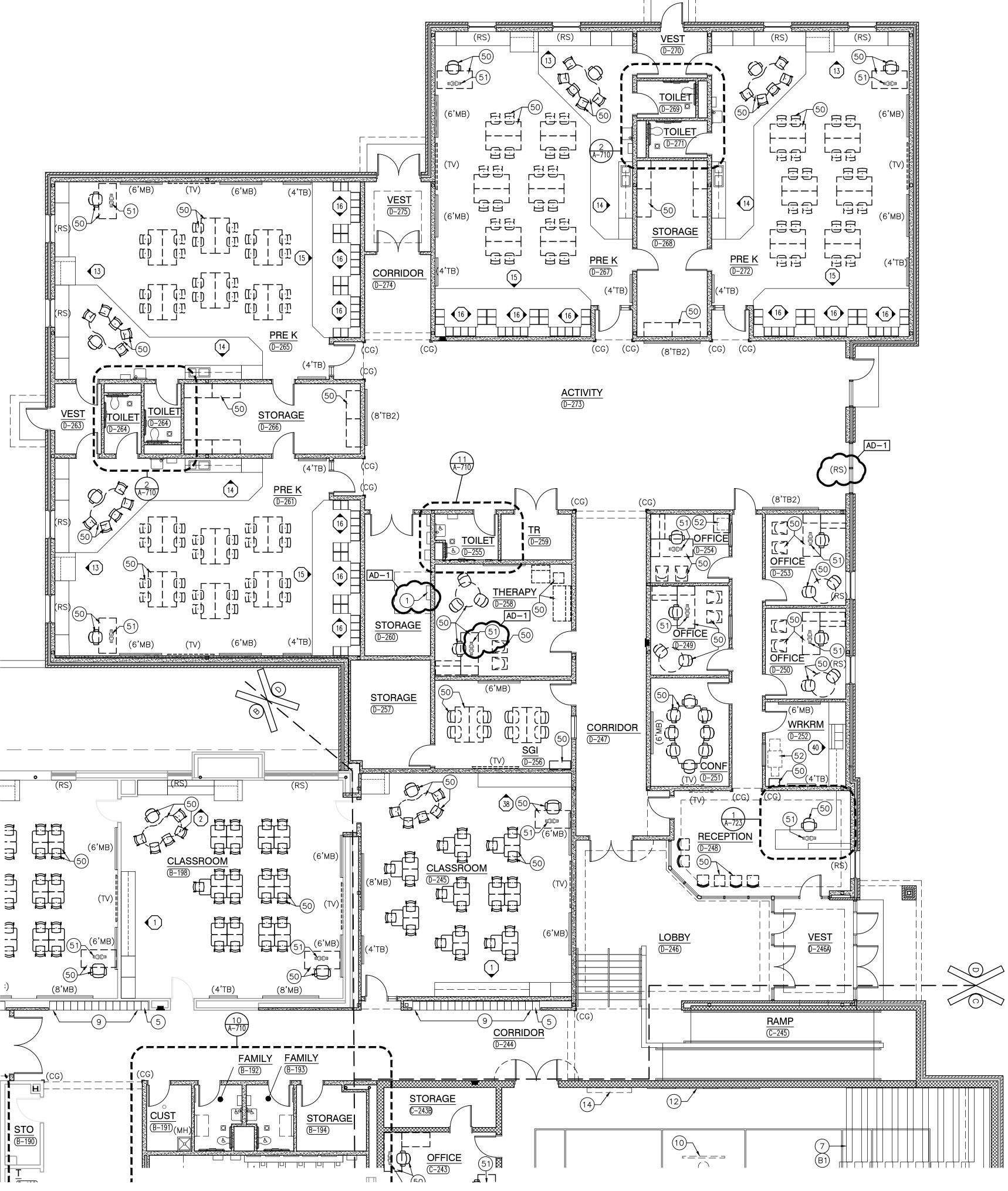
- 2. TELESCOPING BLEACHERS.
- 3. ELECTRICALLY OPERATED COORDINATE WITH ELECTRICAL REQUIREMENT OF BUILDING
- 4. 10 26" ROWS WITH AISLES AS REQUIRED TO MEET CODE.
- 5. 425 SEATS (18" WIDE) WITH 6 RECOVERABLE / RETRACTABLE SEATS FOR 6 ADA COMPLIANT WHEELCHAIR SEATING LOCATIONS.
- 6. SELF CLOSING HANDRAILS. 7. PROVIDE CLOSURE AS REQUIRED TO FILL GAPS.

GENERAL BLEACHER NOTE: LAYOUT OF BLEACHERS IS NOT INTENDED TO RESTRICT THE BLEACHER MANUFACTURER, BUT IS TO PROVIDE DESIGN LAYOUT GUIDELINES. THE MANUFACTURER HAS FLEXIBILITY IN ADA LOCATIONS, AISLE SPACING, SECTIONS, ETC. AS APPROVED BY THE ARCHITECT THROUGH SHOP DRAWING SUBMITTALS.

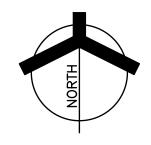




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## UNIT "D" FIRST FLOOR EQUIPMENT PLAN SCALE: 1/8" = 1'-0"



## GENERAL EQUIPMENT PLAN NOTES:

- A. REFER TO SPECIFICATIONS AND FINISH LEGEND FOR ADDITIONAL INFORMATION.
- B. FIELD VERIFY ALL DIMENSIONS.
- PLUMBING WORK. REFER TO ELECTRICAL DRAWINGS AND SCHEDULES FOR ELECTRICAL DEVICE TYPES, HEIGHTS, AND LOCATIONS. . REFER TO G SERIES DRAWINGS FOR MOUNTING HEIGHTS.

## E. REFER TO EQUIPMENT PLANS FOR REFERENCE TO ENLARGED TOILET ROOM PLANS AND TOILET ROOM ACCESSORIES. EQUIPMENT PLAN LEGEND:

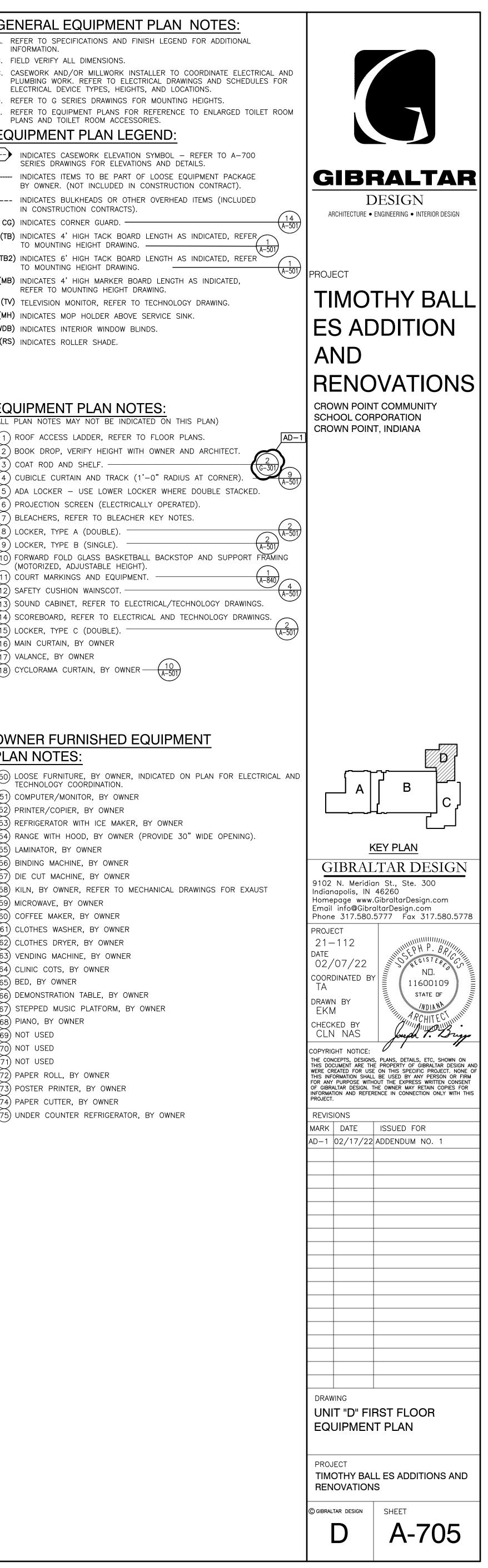
- SERIES DRAWINGS FOR ELEVATIONS AND DETAILS. ----- INDICATES ITEMS TO BE PART OF LOOSE EQUIPMENT PACKAGE BY OWNER. (NOT INCLUDED IN CONSTRUCTION CONTRACT). ---- INDICATES BULKHEADS OR OTHER OVERHEAD ITEMS (INCLUDED IN CONSTRUCTION CONTRACTS). **CG)** INDICATES CORNER GUARD. (TB) INDICATES 4' HIGH TACK BOARD LENGTH AS INDICATED, REFER TO MOUNTING HEIGHT DRAWING. -----(TB2) INDICATES 6' HIGH TACK BOARD LENGTH AS INDICATED, REFER TO MOUNTING HEIGHT DRAWING. (MB) INDICATES 4' HIGH MARKER BOARD LENGTH AS INDICATED, REFER TO MOUNTING HEIGHT DRAWING. (TV) TELEVISION MONITOR, REFER TO TECHNOLOGY DRAWING.
- (MH) INDICATES MOP HOLDER ABOVE SERVICE SINK.
- (WDB) INDICATES INTERIOR WINDOW BLINDS. (RS) INDICATES ROLLER SHADE.

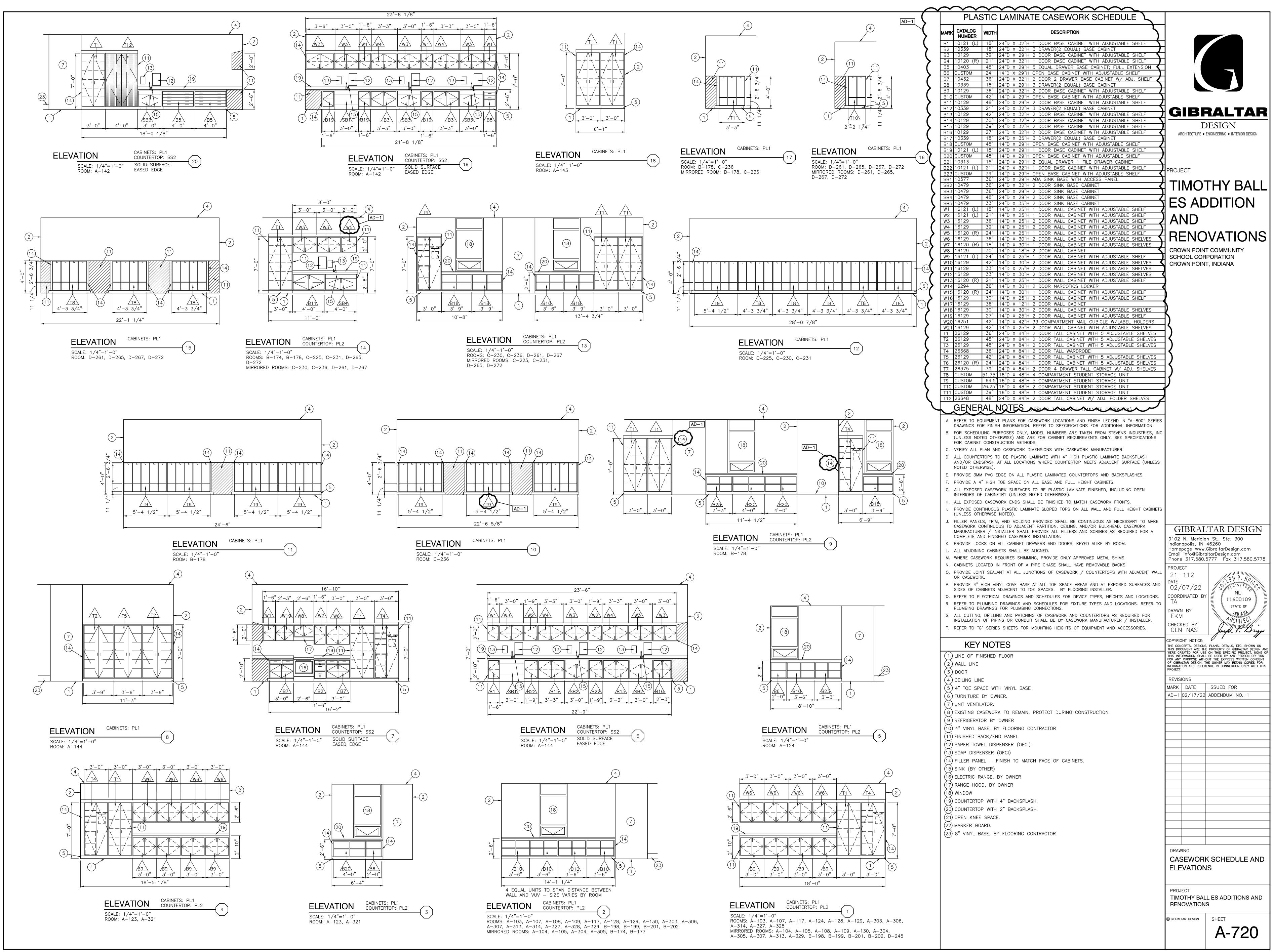
## EQUIPMENT PLAN NOTES:

- (ALL PLAN NOTES MAY NOT BE INDICATED ON THIS PLAN) (1) ROOF ACCESS LADDER, REFER TO FLOOR PLANS. 2) BOOK DROP, VERIFY HEIGHT WITH OWNER AND ARCHITECT. 3) COAT ROD AND SHELF. —— (4) CUBICLE CURTAIN AND TRACK (1'-0" RADIUS AT CORNER). (5) ADA LOCKER – USE LOWER LOCKER WHERE DOUBLE STACKED. (6) PROJECTION SCREEN (ELECTRICALLY OPERATED). 7) BLEACHERS, REFER TO BLEACHER KEY NOTES. (8) LOCKER, TYPE A (DOUBLE). (9) LOCKER, TYPE B (SINGLE). (10) FORWARD FOLD GLASS BASKETBALL BACKSTOP AND SUPPORT FRAMING (MOTORIZED, ADJUSTABLE HEIGHT). (11) COURT MARKINGS AND EQUIPMENT. (12) SAFETY CUSHION WAINSCOT. -(13) SOUND CABINET, REFER TO ELECTRICAL/TECHNOLOGY DRAWINGS.
- (14) SCOREBOARD, REFER TO ELECTRICAL AND TECHNOLOGY DRAWINGS.
- (15) LOCKER, TYPE C (DOUBLE).
- (16) MAIN CURTAIN, BY OWNER
- 17) VALANCE, BY OWNER 18) CYCLORAMA CURTAIN, BY OWNER (10) (A-501)

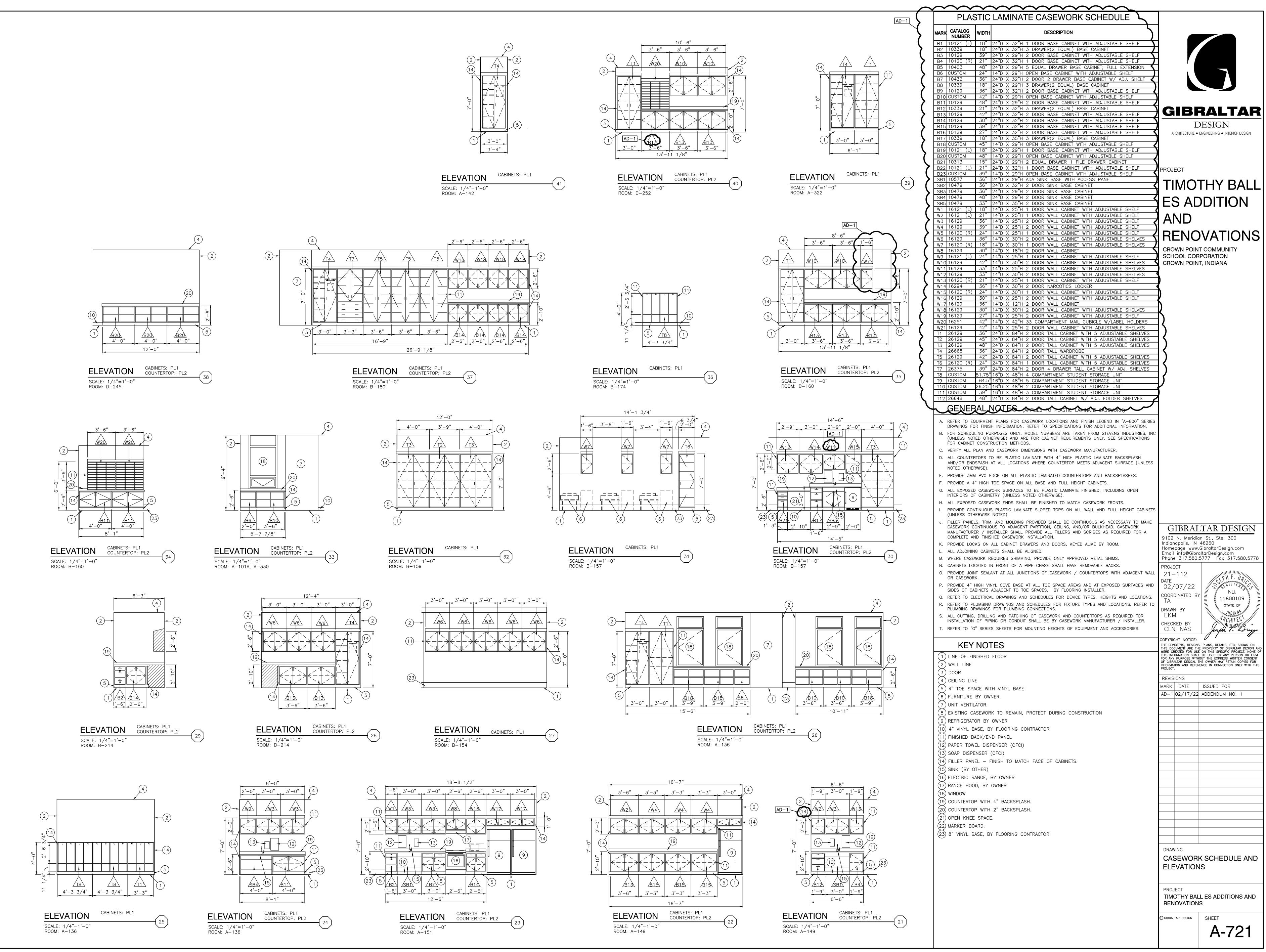
### OWNER FURNISHED EQUIPMENT PLAN NOTES:

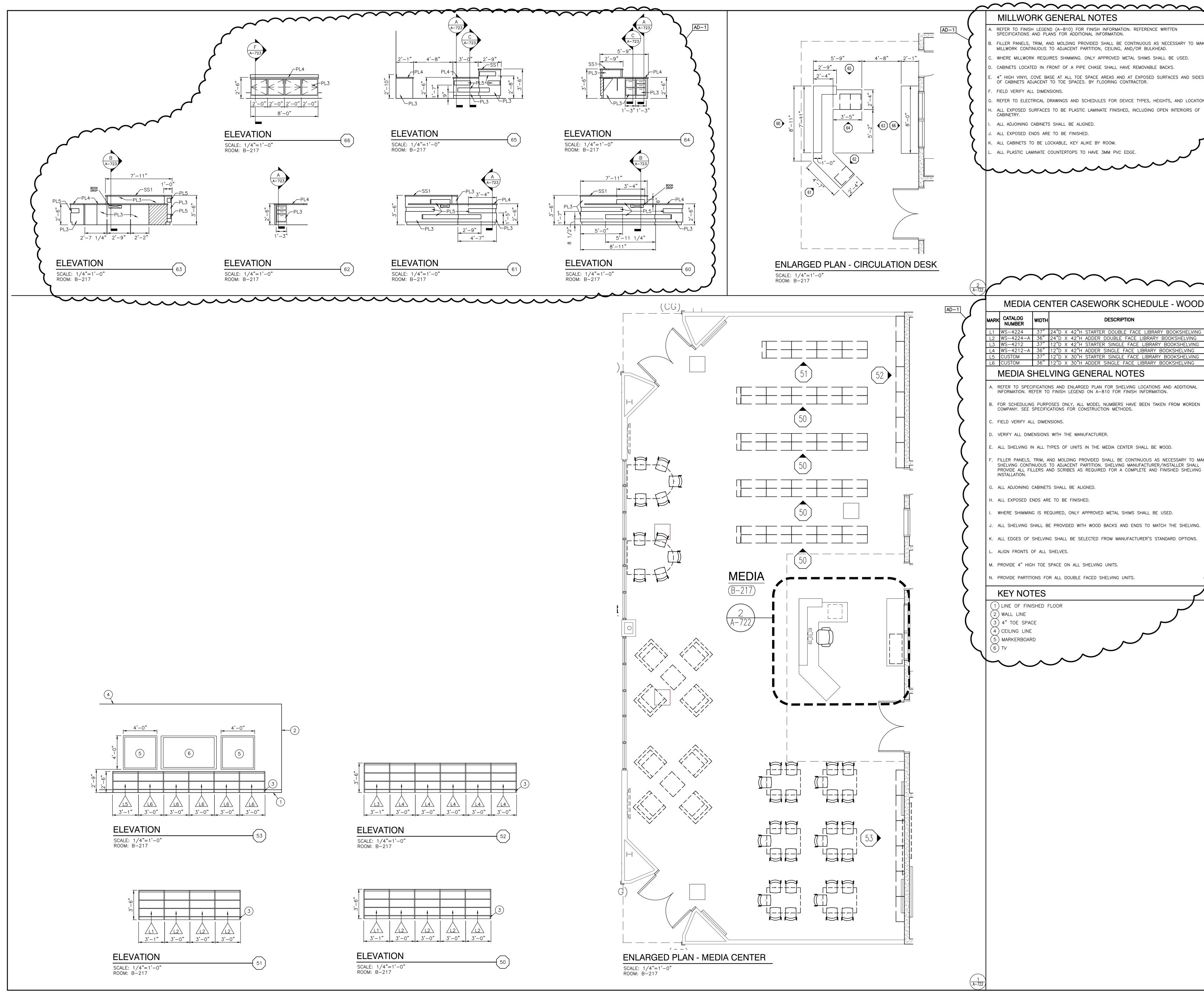
- 50 LOOSE FURNITURE, BY OWNER, INDICATED ON PLAN FOR ELECTRICAL AND TECHNOLOGY COORDINATION.
- (51) COMPUTER/MONITOR, BY OWNER
- (52) PRINTER/COPIER, BY OWNER
- (53) REFRIGERATOR WITH ICE MAKER, BY OWNER
- (54) RANGE WITH HOOD, BY OWNER (PROVIDE 30" WIDE OPENING).
- (55) LAMINATOR, BY OWNER
- (56) BINDING MACHINE, BY OWNER
- (57) DIE CUT MACHINE, BY OWNER
- (58) KILN, BY OWNER, REFER TO MECHANICAL DRAWINGS FOR EXAUST (59) MICROWAVE, BY OWNER
- (60) COFFEE MAKER, BY OWNER
- (61) CLOTHES WASHER, BY OWNER
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- (64) CLINIC COTS, BY OWNER
- (65) BED, BY OWNER
- (66) DEMONSTRATION TABLE, BY OWNER
- (67) STEPPED MUSIC PLATFORM, BY OWNER
- (68) PIANO, BY OWNER
- (69) NOT USED
- (70) NOT USED
- (71) NOT USED
- (72) PAPER ROLL, BY OWNER
- (73) POSTER PRINTER, BY OWNER
- (74) PAPER CUTTER, BY OWNER (75) UNDER COUNTER REFRIGERATOR, BY OWNER



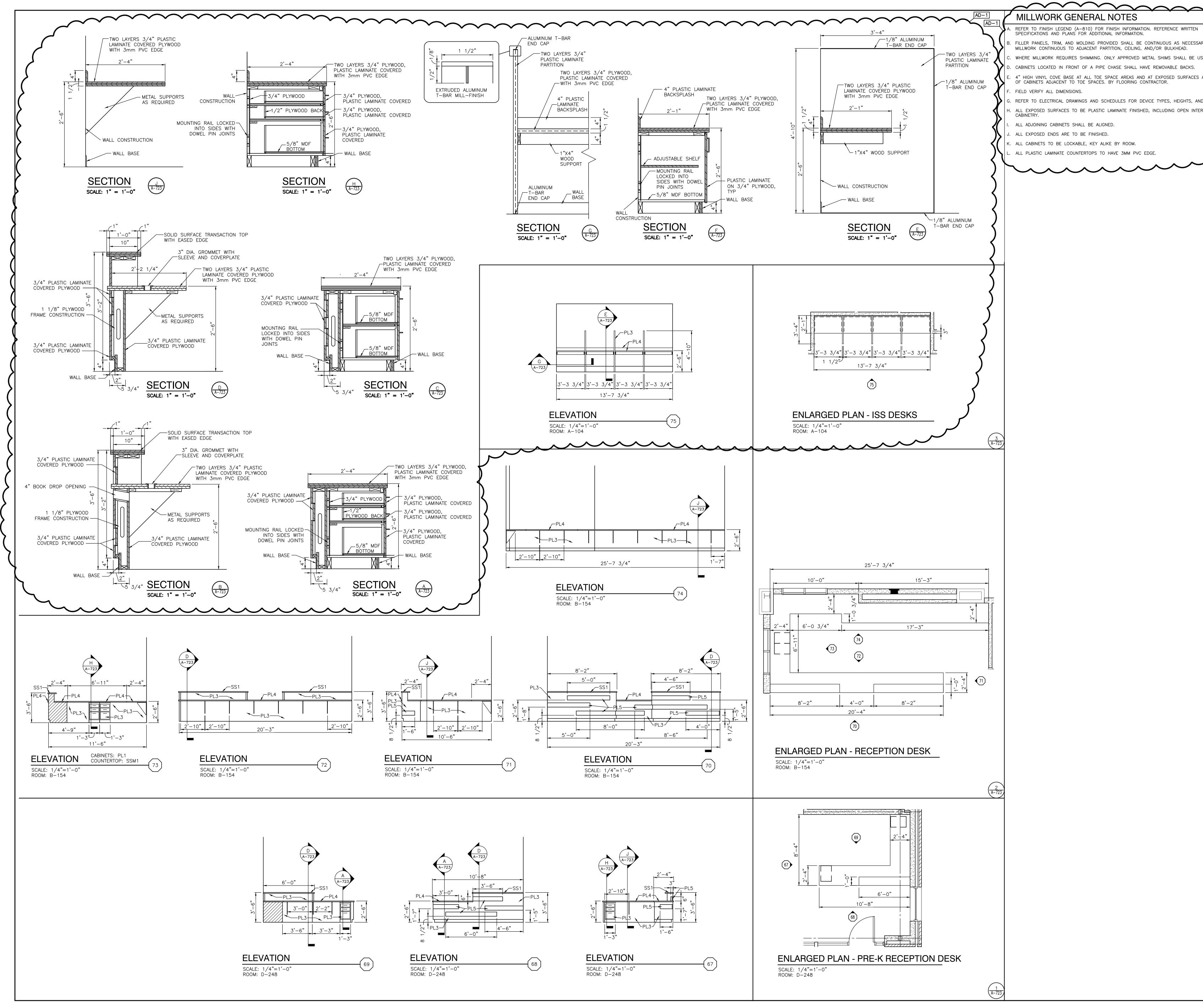


D5 By SAVED BALL F NGS\0 AM – LAST – TIMOTHY 1–112 DRAWIN Thursday, 2/17/2022 - 9:58 AN Y:\21-112 CROWN POINT CSC -ADDITION AND RENOVATIONS\21-ARCH\A-720.DWG





AKE ES ONS.	ACHITECTURE • ENGINEERING • INTERIOR DESIGN
IAKE S	GIBRALTAR DESIGN 9102 N. Meridian St., Ste. 300 Indianapolis, IN 46260
<u>}</u>	Hondridgoids, in 40200 Homepage www.GibraltarDesign.com Email info@GibraltarDesign.com Phone 317.580.5777 Fax 317.580.5778 PROJECT 21-112 DATE 02/07/22 COORDINATED BY TA DRAWN BY EKM CHECKED BY CLN NAS COPYRIGHT NOTICE: THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC, SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AND WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NONE OF THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS PROJECT. REVISIONS MARK DATE ISSUED FOR AD-1 02/17/22 ADDENDUM NO. 1
	Image:
	DRAWING MEDIA CENTER MILLWORK, SHELVING SCHEDULE AND ELEVATIONS PROJECT TIMOTHY BALL ES ADDITIONS AND RENOVATIONS SHEET A-7222



Thursday, 2/17/2022 - 9:58 AM - LAST SAVED BY Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-723.DWG

#### MILLWORK GENERAL NOTES

REFER TO FINISH LEGEND (A-810) FOR FINISH INFORMATION. REFERENCE WRITTEN SPECIFICATIONS AND PLANS FOR ADDITIONAL INFORMATION. FILLER PANELS, TRIM, AND MOLDING PROVIDED SHALL BE CONTINUOUS AS NECESSARY TO MAKE MILLWORK CONTINUOUS TO ADJACENT PARTITION, CEILING, AND/OR BULKHEAD.

WHERE MILLWORK REQUIRES SHIMMING. ONLY APPROVED METAL SHIMS SHALL BE USED. CABINETS LOCATED IN FRONT OF A PIPE CHASE SHALL HAVE REMOVABLE BACKS.

4" HIGH VINYL COVE BASE AT ALL TOE SPACE AREAS AND AT EXPOSED SURFACES AND SIDES OF CABINETS ADJACENT TO TOE SPACES. BY FLOORING CONTRACTOR. FIELD VERIFY ALL DIMENSIONS.

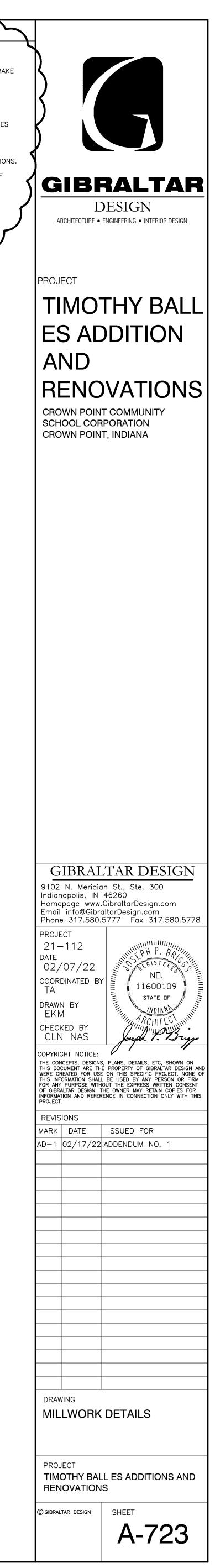
REFER TO ELECTRICAL DRAWINGS AND SCHEDULES FOR DEVICE TYPES, HEIGHTS, AND LOCATIONS. ALL EXPOSED SURFACES TO BE PLASTIC LAMINATE FINISHED, INCLUDING OPEN INTERIORS OF

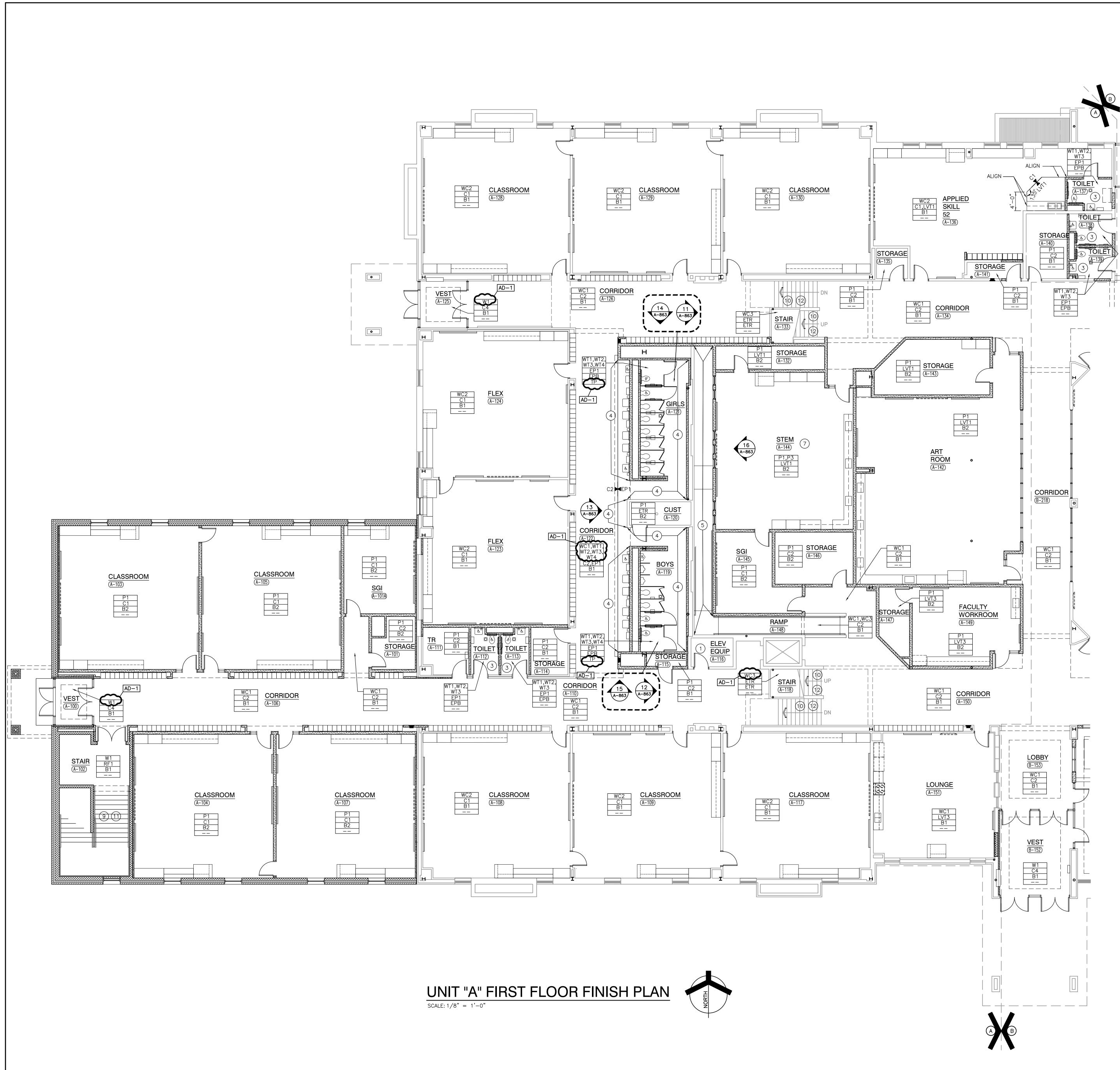
CABINETRY. ALL ADJOINING CABINETS SHALL BE ALIGNED.

ALL EXPOSED ENDS ARE TO BE FINISHED.

ALL CABINETS TO BE LOCKABLE, KEY ALIKE BY ROOM.

ALL PLASTIC LAMINATE COUNTERTOPS TO HAVE 3MM PVC EDGE.



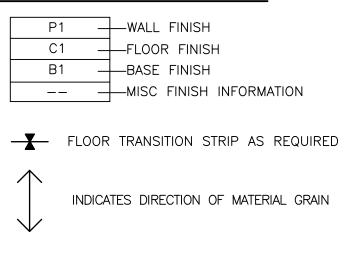




#### GENERAL FINISH PLAN NOTES:

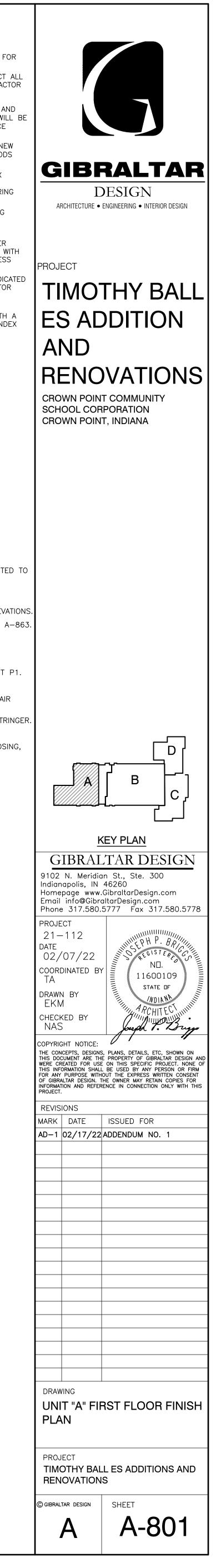
- REFERENCE FINISH LEGEND FOR FINISH INFORMATION. REFERENCE FLOOR PATTERN PLANS, EQUIPMENT PLANS, INTERIOR ELEVATIONS, REFLECTED CEILING PLANS AND WRITTEN SPECIFICATIONS FOR ADDITIONAL FINISH INFORMATION.
- PRIOR TO INSTALLATION OF NEW FINISHES CONTRACTOR SHALL INSPECT ALL SUBSTRATES. IF A SUBSTRATE IS DEEMED UNACCEPTABLE THE CONTRACTOR SHALL TAKE THE NECESSARY STEPS TO RECTIFY THE SITUATION OR CONTACT THE ARCHITECT WITH THE CONCERN. PROCEEDING WITH THE INSTALLATION OF FINISHES WILL BE CONSTRUED THAT THE INSTALLER AND /OR FINISHER HAS ACCEPTED SAID SUBSTRATE. NO CHANGE ORDER WILL BE ISSUED TO RECTIFY CONCEALED, OR UNSATISFACTORY SUBSTRATE ONCE FINISH WORK HAS PROCEEDED.
- PREPARE ALL WALL CONSTRUCTION, NEW AND EXISTING, TO RECEIVE NEW FINISHES AS PER MANUFACTURE'S RECOMMENDED INSTALLATION METHODS AND MATERIALS FOR ALL FINISHES.
- ALL FLOORING IS TO BE LEVELED WITHIN 1/4" IN 10'-0" WITH LATEX MATERIAL. MOISTURE CONTENT IN AREA IS TO BE TESTED PRIOR TO INSTALLATION OF FLOORING MATERIAL. CONTRACTOR TO INSTALL FLOORING PER MANUFACTURER'S RECOMMENDED METHOD. FLOORING CONTRACTOR TO SUBMIT A SEAMING DIAGRAM FOR FLOORING
- MATERIAL INCLUDING NOTATION OF MATERIAL DIRECTION. ALL FLOORING TRANSITIONS SHALL COMPLY WITH ADA GUIDELINES. ALL EXPOSED METAL SURFACES, SUCH AS GRILLES, FIRE EXTINGUISHER
- CABINETS, ETC, THAT ARE NOTED TO BE PAINTED, SHALL BE PAINTED WITH ALKYD TYPE PAINT. COLOR TO BE COORDINATED WITH DESIGNER UNLESS OTHERWISE NOTED. CONTRACTOR TO PROVIDE AND INSTALL FLOORING TRANSITIONS AS INDICATED
- ON THE FLOOR PATTERN PLANS. WHERE NONE ARE NOTED, CONTRACTOR SHALL VERIFY REQUIRED TYPE/COLOR WITH ARCHITECT. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL NEW
- INTERIOR WALL AND CEILING FINISHES WILL BE CLASS B MINIMUM, WITH A FLAME SPREAD RATING OF 75 MAXIMUM, AND A SMOKE DEVELOPED INDEX OF 450 MAXIMUM, PER IBC SECTION 803. PAINT ALL DOOR FRAMES P6. ALL SIDES UNLESS NOTED OTHERWISE.

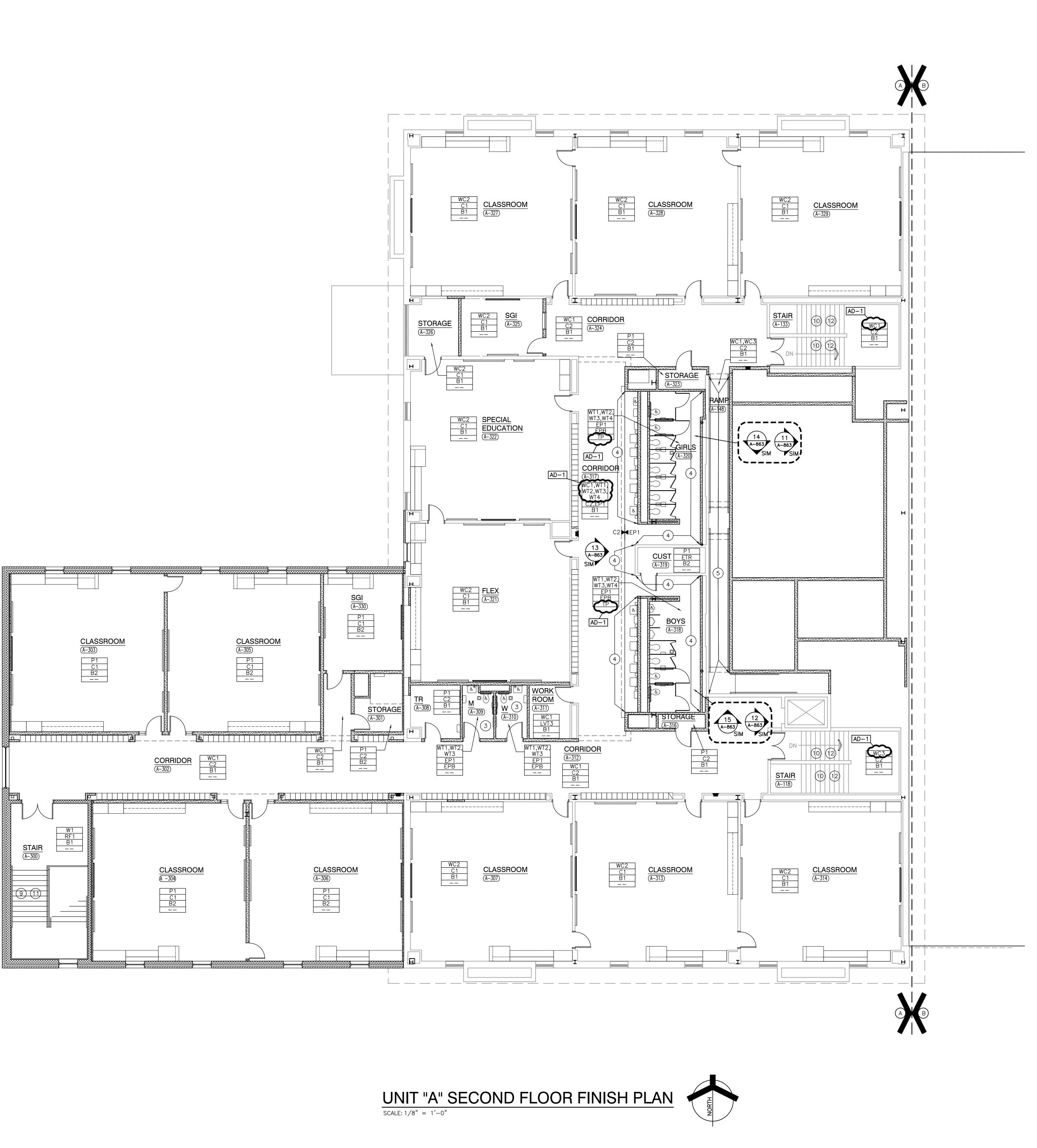
### FINISH SYMBOL LEGEND

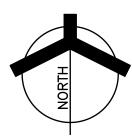


### FINISH PLAN NOTES:

- 1) NO NEW FINISHES THIS ROOM, EXCLUDING DOOR FRAMES CONNECTED TO ✓ OTHER ROOMS THAT RECEIVE NEW FINISHES.
- (2) PAINT, P5, ALL EXPOSED ROOF DECK, JOIST, MECHANICAL AND
- ELECTRICAL PIPING CONDUIT AND DUCTWORK. (3) SEE TYPICAL SMALL RESTROOM ON A-863 FOR TILE PATTERN ELEVATIONS.
- (4) WALL TILE PATTERN REFER TO INTERIOR ELEVATIONS ON SHEET A-863.
- ALL OTHER WALLS THIS ROOM WITHOUT NOTE "4" TO BE WTI. (5) WALLCOVERING WC3.
- (6) RESILIENT STAIR TREAD, ST.
- ) PAINT WEST WALL AS INDICATED IN ELEVATION, OTHER WALLS PAINT P1.
- (8) WALLS THIS SPACE: W1 BLOCK WALLS, WC1 GYPSUM WALLS. (9) RESILIENT STAIR TREAD WITH INTEGRAL NOSING, AND RESILIENT STAIR
- ' RISER.
- (10) NEW 4" RESILIENT STAIR STRINGER ON TOP OF EXISTING STEEL STRINGER.
- (11) PAINT EXPOSED STEEL GUARDRAILS AND STRINGERS, W2. (12) PAINT EXPOSED STEEL STRINGER AND RISER UNDER TERRAZZO NOSING, W2.
- (13) RESILIENT STAIR NOSING. (14) WALLCOVERING WC4.







#### GENERAL FINISH PLAN NOTES:

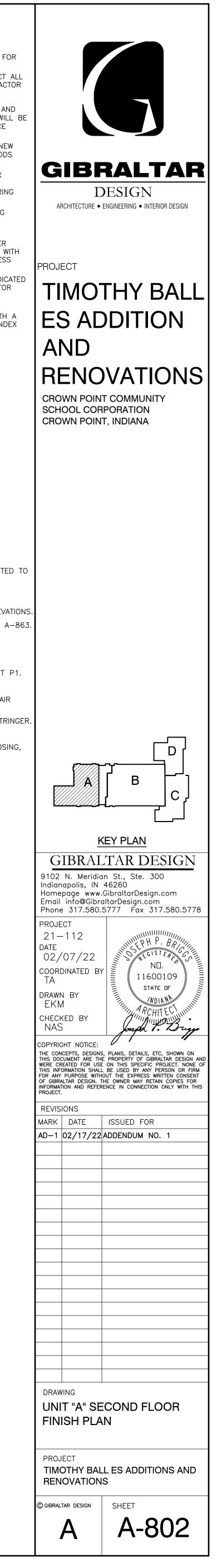
- REFERENCE FINISH LEGEND FOR FINISH INFORMATION. REFERENCE FLOOR PATTERN PLANS, EQUIPMENT PLANS, INTERIOR ELEVATIONS, REFLECTED CEILING PLANS AND WRITTEN SPECIFICATIONS FOR ADDITIONAL FINISH INFORMATION.
- PRIOR TO INSTALLATION OF NEW FINISHES CONTRACTOR SHALL INSPECT ALL SUBSTRATES. IF A SUBSTRATE IS DEEMED UNACCEPTABLE THE CONTRACTOR SHALL TAKE THE NECESSARY STEPS TO RECTIFY THE SITUATION OR CONTACT THE ARCHITECT WITH THE CONCERN. PROCEEDING WITH THE INSTALLATION OF FINISHES WILL BE CONSTRUED THAT THE INSTALLER AND /OR FINISHER HAS ACCEPTED SAID SUBSTRATE. NO CHANGE ORDER WILL BE ISSUED TO RECTIFY CONCEALED, OR UNSATISFACTORY SUBSTRATE ONCE FINISH WORK HAS PROCEEDED.
- PREPARE ALL WALL CONSTRUCTION, NEW AND EXISTING, TO RECEIVE NEW FINISHES AS PER MANUFACTURE'S RECOMMENDED INSTALLATION METHODS AND MATERIALS FOR ALL FINISHES.
- ALL FLOORING IS TO BE LEVELED WITHIN 1/4" IN  $10^{\circ}-0$ " WITH LATEX MATERIAL. MOISTURE CONTENT IN AREA IS TO BE TESTED PRIOR TO INSTALLATION OF FLOORING MATERIAL. CONTRACTOR TO INSTALL FLOORING PER MANUFACTURER'S RECOMMENDED METHOD. FLOORING CONTRACTOR TO SUBMIT A SEAMING DIAGRAM FOR FLOORING
- MATERIAL INCLUDING NOTATION OF MATERIAL DIRECTION. ALL FLOORING TRANSITIONS SHALL COMPLY WITH ADA GUIDELINES.
- ALL EXPOSED METAL SURFACES, SUCH AS GRILLES, FIRE EXTINGUISHER CABINETS, ETC, THAT ARE NOTED TO BE PAINTED, SHALL BE PAINTED WITH ALKYD TYPE PAINT. COLOR TO BE COORDINATED WITH DESIGNER UNLESS OTHERWISE NOTED. CONTRACTOR TO PROVIDE AND INSTALL FLOORING TRANSITIONS AS INDICATED
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- INTERIOR WALL AND CEILING FINISHES WILL BE CLASS B MINIMUM, WITH A FLAME SPREAD RATING OF 75 MAXIMUM, AND A SMOKE DEVELOPED INDEX OF 450 MAXIMUM, PER IBC SECTION 803. PAINT ALL DOOR FRAMES P6. ALL SIDES UNLESS NOTED OTHERWISE.

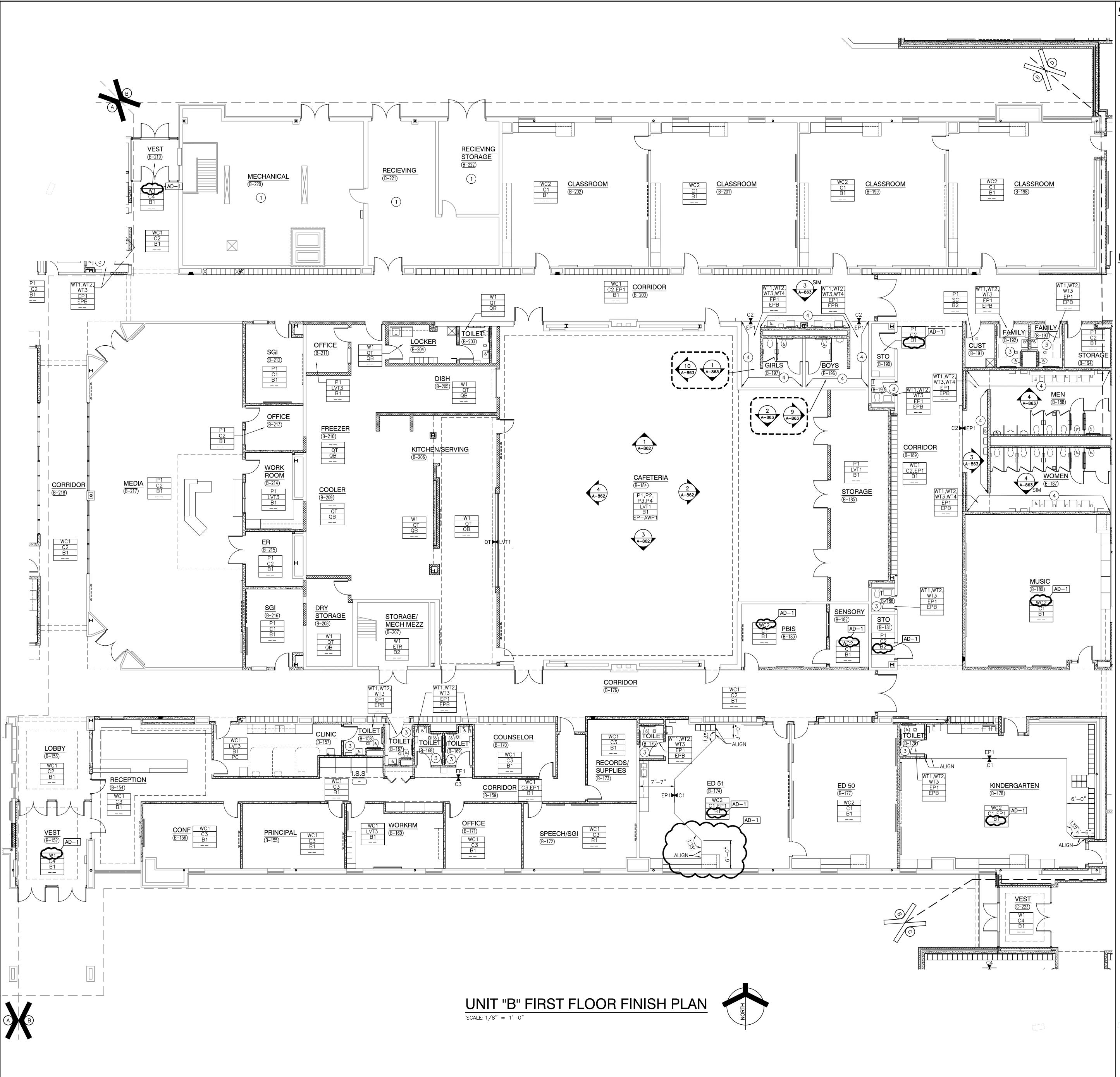
### FINISH SYMBOL LEGEND:

P1	
C1	FLOOR FINISH
B1	-BASE FINISH
$\uparrow$	LOOR TRANSITION STRIP AS REQUIRED

### FINISH PLAN NOTES:

- (1) NO NEW FINISHES THIS ROOM, EXCLUDING DOOR FRAMES CONNECTED TO ○ OTHER ROOMS THAT RECEIVE NEW FINISHES.
- 2 PAINT, P5, ALL EXPOSED ROOF DECK, JOIST, MECHANICAL AND ELECTRICAL PIPING CONDUIT AND DUCTWORK.
- (3) SEE TYPICAL SMALL RESTROOM ON A-863 FOR TILE PATTERN ELEVATIONS.
- (4) WALL TILE PATTERN REFER TO INTERIOR ELEVATIONS ON SHEET A-863.
- ALL OTHER WALLS THIS ROOM WITHOUT NOTE "4" TO BE WTI. (5) WALLCOVERING WC3.
- (6) RESILIENT STAIR TREAD, ST.
- 7) PAINT WEST WALL AS INDICATED IN ELEVATION, OTHER WALLS PAINT P1.
- (8) WALLS THIS SPACE: W1 BLOCK WALLS, WC1 GYPSUM WALLS.
- (9) RESILIENT STAIR TREAD WITH INTEGRAL NOSING, AND RESILIENT STAIR RISER.
- (10) NEW 4" RESILIENT STAIR STRINGER ON TOP OF EXISTING STEEL STRINGER.
- (11) PAINT EXPOSED STEEL GUARDRAILS AND STRINGERS, W2. (12) PAINT EXPOSED STEEL STRINGER AND RISER UNDER TERRAZZO NOSING, W2.
- (13) RESILIENT STAIR NOSING. (14) WALLCOVERING WC4.

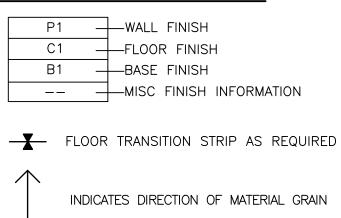




#### GENERAL FINISH PLAN NOTES:

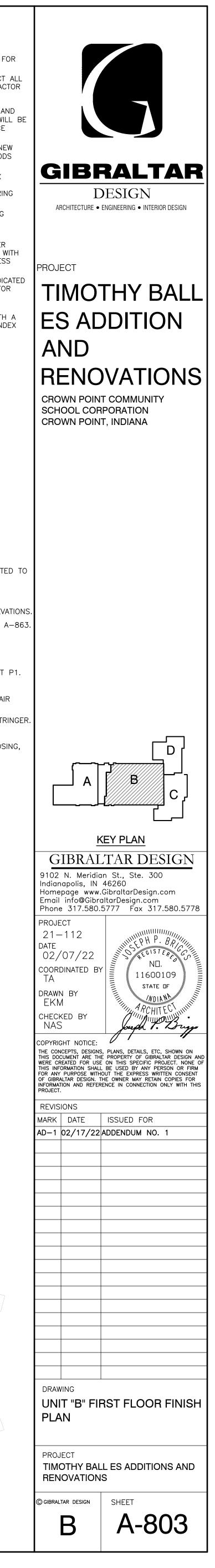
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- ALL FLOORING IS TO BE LEVELED WITHIN 1/4" IN 10'-0" WITH LATEX MATERIAL. MOISTURE CONTENT IN AREA IS TO BE TESTED PRIOR TO INSTALLATION OF FLOORING MATERIAL. CONTRACTOR TO INSTALL FLOORING PER MANUFACTURER'S RECOMMENDED METHOD. FLOORING CONTRACTOR TO SUBMIT A SEAMING DIAGRAM FOR FLOORING
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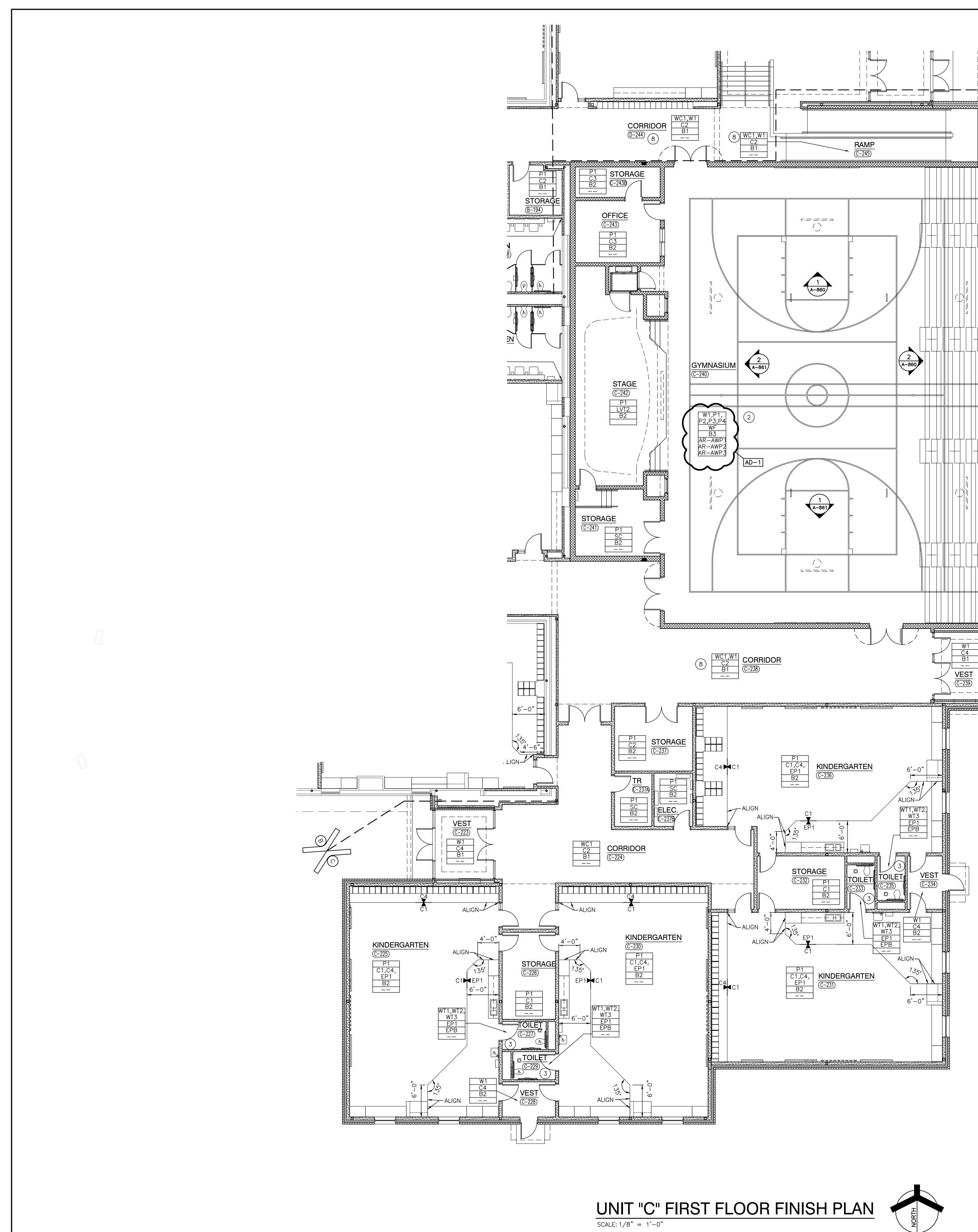
#### FINISH SYMBOL LEGEND:



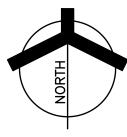
### FINISH PLAN NOTES:

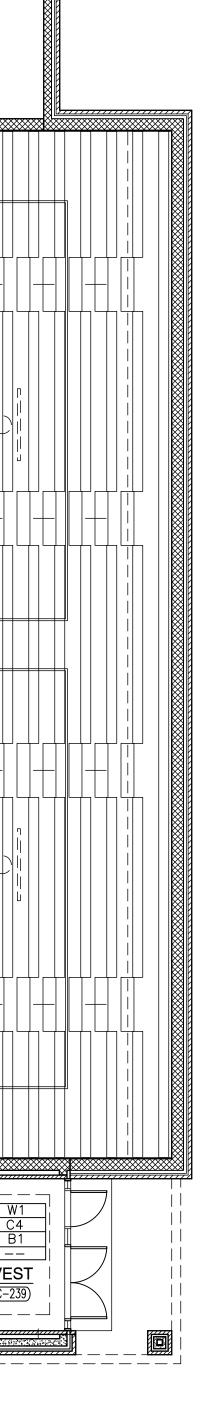
- ) NO NEW FINISHES THIS ROOM, EXCLUDING DOOR FRAMES CONNECTED TO OTHER ROOMS THAT RECEIVE NEW FINISHES.
- 2) PAINT, P5, ALL EXPOSED ROOF DECK, JOIST, MECHANICAL AND ELECTRICAL PIPING CONDUIT AND DUCTWORK.
- 3) SEE TYPICAL SMALL RESTROOM ON A-863 FOR TILE PATTERN ELEVATIONS.
- 4) WALL TILE PATTERN REFER TO INTERIOR ELEVATIONS ON SHEET A-863. ALL OTHER WALLS THIS ROOM WITHOUT NOTE "4" TO BE WTI.
- 5) WALLCOVERING WC3.
- (6) RESILIENT STAIR TREAD, ST. PAINT WEST WALL AS INDICATED IN ELEVATION, OTHER WALLS PAINT P1.
- ) WALLS THIS SPACE: W1 BLOCK WALLS, WC1 GYPSUM WALLS.
- ) RESILIENT STAIR TREAD WITH INTEGRAL NOSING, AND RESILIENT STAIR RISER.
- )) NEW 4" RESILIENT STAIR STRINGER ON TOP OF EXISTING STEEL STRINGER.
- ) PAINT EXPOSED STEEL GUARDRAILS AND STRINGERS, W2.
- 2) PAINT EXPOSED STEEL STRINGER AND RISER UNDER TERRAZZO NOSING, W2.
- (13) RESILIENT STAIR NOSING. (14) WALLCOVERING WC4.





Thursday, 2/17/2022 - 9:58 AM - LAST SAVED BY Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-804.DWG



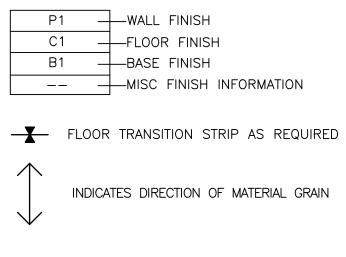


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#### GENERAL FINISH PLAN NOTES:

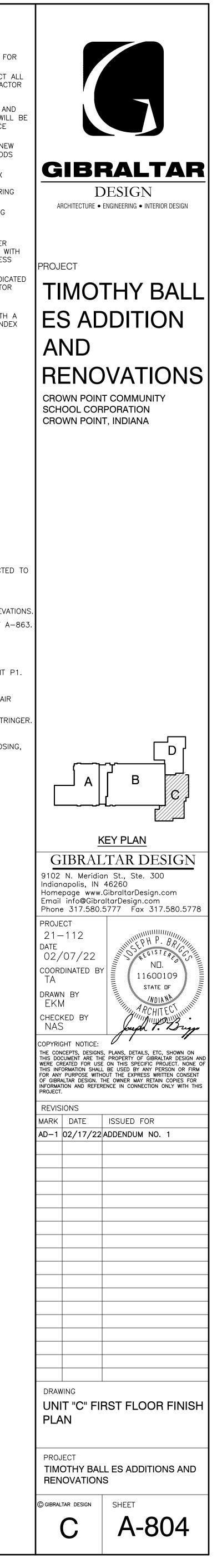
- REFERENCE FINISH LEGEND FOR FINISH INFORMATION. REFERENCE FLOOR PATTERN PLANS, EQUIPMENT PLANS, INTERIOR ELEVATIONS, REFLECTED CEILING PLANS AND WRITTEN SPECIFICATIONS FOR ADDITIONAL FINISH INFORMATION.
- PRIOR TO INSTALLATION OF NEW FINISHES CONTRACTOR SHALL INSPECT ALL SUBSTRATES. IF A SUBSTRATE IS DEEMED UNACCEPTABLE THE CONTRACTOR SHALL TAKE THE NECESSARY STEPS TO RECTIFY THE SITUATION OR CONTACT THE ARCHITECT WITH THE CONCERN. PROCEEDING WITH THE INSTALLATION OF FINISHES WILL BE CONSTRUED THAT THE INSTALLER AND /OR FINISHER HAS ACCEPTED SAID SUBSTRATE. NO CHANGE ORDER WILL BE ISSUED TO RECTIFY CONCEALED, OR UNSATISFACTORY SUBSTRATE ONCE FINISH WORK HAS PROCEEDED.
- PREPARE ALL WALL CONSTRUCTION, NEW AND EXISTING, TO RECEIVE NEW FINISHES AS PER MANUFACTURE'S RECOMMENDED INSTALLATION METHODS AND MATERIALS FOR ALL FINISHES.
- ALL FLOORING IS TO BE LEVELED WITHIN 1/4" IN 10'-0" WITH LATEX MATERIAL. MOISTURE CONTENT IN AREA IS TO BE TESTED PRIOR TO INSTALLATION OF FLOORING MATERIAL. CONTRACTOR TO INSTALL FLOORING PER MANUFACTURER'S RECOMMENDED METHOD. FLOORING CONTRACTOR TO SUBMIT A SEAMING DIAGRAM FOR FLOORING
- MATERIAL INCLUDING NOTATION OF MATERIAL DIRECTION. . ALL FLOORING TRANSITIONS SHALL COMPLY WITH ADA GUIDELINES.
- ALL EXPOSED METAL SURFACES, SUCH AS GRILLES, FIRE EXTINGUISHER CABINETS, ETC, THAT ARE NOTED TO BE PAINTED, SHALL BE PAINTED WITH ALKYD TYPE PAINT. COLOR TO BE COORDINATED WITH DESIGNER UNLESS OTHERWISE NOTED. CONTRACTOR TO PROVIDE AND INSTALL FLOORING TRANSITIONS AS INDICATED
- ON THE FLOOR PATTERN PLANS. WHERE NONE ARE NOTED, CONTRACTOR SHALL VERIFY REQUIRED TYPE/COLOR WITH ARCHITECT. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL NEW
- INTERIOR WALL AND CEILING FINISHES WILL BE CLASS B MINIMUM, WITH A FLAME SPREAD RATING OF 75 MAXIMUM, AND A SMOKE DEVELOPED INDEX OF 450 MAXIMUM, PER IBC SECTION 803. PAINT ALL DOOR FRAMES P6. ALL SIDES UNLESS NOTED OTHERWISE.

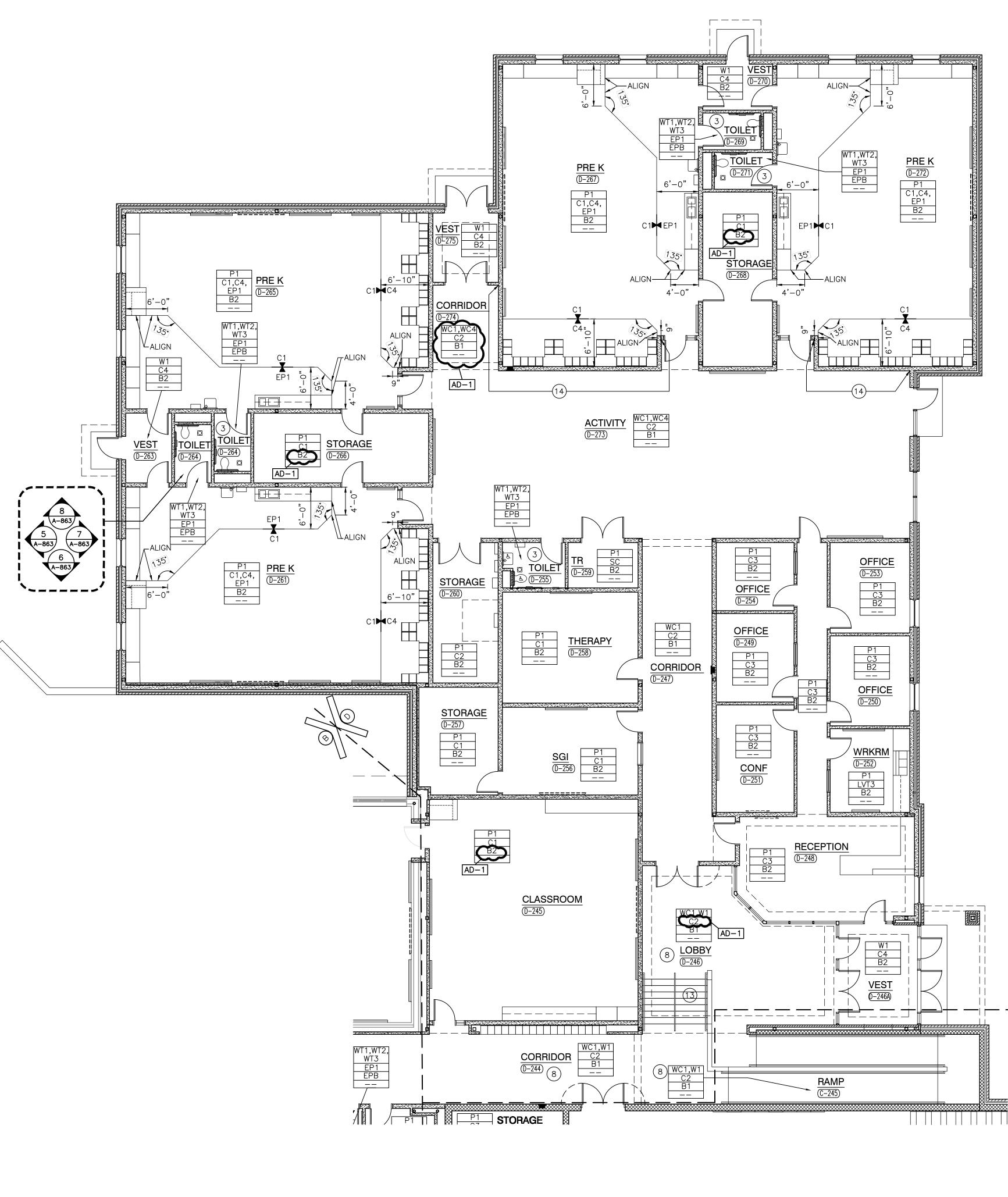
#### FINISH SYMBOL LEGEND:



#### FINISH PLAN NOTES:

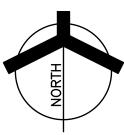
- (1) NO NEW FINISHES THIS ROOM, EXCLUDING DOOR FRAMES CONNECTED TO OTHER ROOMS THAT RECEIVE NEW FINISHES.
- 2 PAINT, P5, ALL EXPOSED ROOF DECK, JOIST, MECHANICAL AND ELECTRICAL PIPING CONDUIT AND DUCTWORK.
- (3) SEE TYPICAL SMALL RESTROOM ON A-863 FOR TILE PATTERN ELEVATIONS.
- (4) WALL TILE PATTERN REFER TO INTERIOR ELEVATIONS ON SHEET A-863. ALL OTHER WALLS THIS ROOM WITHOUT NOTE "4" TO BE WTI.
- (5) WALLCOVERING WC3.
- (6) RESILIENT STAIR TREAD, ST.
- 7) PAINT WEST WALL AS INDICATED IN ELEVATION, OTHER WALLS PAINT P1. (8) WALLS THIS SPACE: W1 BLOCK WALLS, WC1 GYPSUM WALLS.
- (9) RESILIENT STAIR TREAD WITH INTEGRAL NOSING, AND RESILIENT STAIR
- RISER.
- (10) NEW 4" RESILIENT STAIR STRINGER ON TOP OF EXISTING STEEL STRINGER. (11) PAINT EXPOSED STEEL GUARDRAILS AND STRINGERS, W2.
- 12 PAINT EXPOSED STEEL STRINGER AND RISER UNDER TERRAZZO NOSING, W2.
- (13) RESILIENT STAIR NOSING.
- (14) WALLCOVERING WC4.





Thursday, 2/17/2022 - 9:58 AM - LAST SAVED BY:EMCQUEEN Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-805.DWG

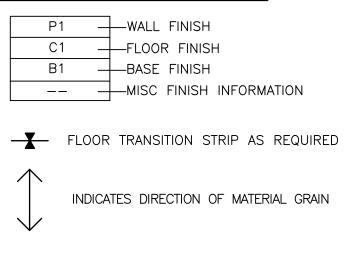
UNIT "D" FIRST FLOOR FINISH PLAN SCALE: 1/8" = 1'-0"



#### GENERAL FINISH PLAN NOTES:

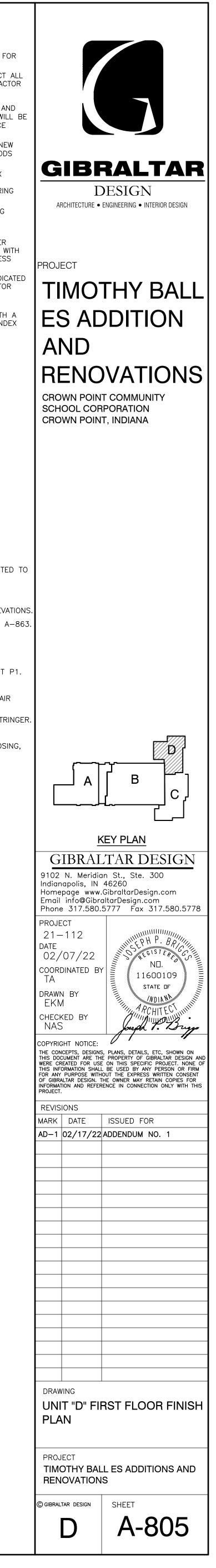
- A. REFERENCE FINISH LEGEND FOR FINISH INFORMATION.
   B. REFERENCE FLOOR PATTERN PLANS, EQUIPMENT PLANS, INTERIOR ELEVATIONS, REFLECTED CEILING PLANS AND WRITTEN SPECIFICATIONS FOR ADDITIONAL FINISH INFORMATION.
- C. PRIOR TO INSTALLATION OF NEW FINISHES CONTRACTOR SHALL INSPECT ALL SUBSTRATES. IF A SUBSTRATE IS DEEMED UNACCEPTABLE THE CONTRACTOR SHALL TAKE THE NECESSARY STEPS TO RECTIFY THE SITUATION OR CONTACT THE ARCHITECT WITH THE CONCERN. PROCEEDING WITH THE INSTALLATION OF FINISHES WILL BE CONSTRUED THAT THE INSTALLER AND /OR FINISHER HAS ACCEPTED SAID SUBSTRATE. NO CHANGE ORDER WILL BE ISSUED TO RECTIFY CONCEALED, OR UNSATISFACTORY SUBSTRATE ONCE FINISH WORK HAS PROCEEDED.
- D. PREPARE ALL WALL CONSTRUCTION, NEW AND EXISTING, TO RECEIVE NEW FINISHES AS PER MANUFACTURE'S RECOMMENDED INSTALLATION METHODS AND MATERIALS FOR ALL FINISHES.
- E. ALL FLOORING IS TO BE LEVELED WITHIN 1/4" IN 10'-0" WITH LATEX MATERIAL. MOISTURE CONTENT IN AREA IS TO BE TESTED PRIOR TO INSTALLATION OF FLOORING MATERIAL. CONTRACTOR TO INSTALL FLOORING PER MANUFACTURER'S RECOMMENDED METHOD.
  F. FLOORING CONTRACTOR TO SUBMIT A SEAMING DIAGRAM FOR FLOORING
- MATERIAL INCLUDING NOTATION OF MATERIAL DIRECTION. G. ALL FLOORING TRANSITIONS SHALL COMPLY WITH ADA GUIDELINES.
- H. ALL EXPOSED METAL SURFACES, SUCH AS GRILLES, FIRE EXTINGUISHER CABINETS, ETC, THAT ARE NOTED TO BE PAINTED, SHALL BE PAINTED WITH ALKYD TYPE PAINT. COLOR TO BE COORDINATED WITH DESIGNER UNLESS OTHERWISE NOTED.
  I. CONTRACTOR TO PROVIDE AND INSTALL FLOORING TRANSITIONS AS INDICATED
- ON THE FLOOR PATTERN PLANS. WHERE NONE ARE NOTED, CONTRACTOR SHALL VERIFY REQUIRED TYPE/COLOR WITH ARCHITECT. J. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL NEW
- INTERIOR WALL AND CEILING FINISHES WILL BE CLASS B MINIMUM, WITH A FLAME SPREAD RATING OF 75 MAXIMUM, AND A SMOKE DEVELOPED INDEX OF 450 MAXIMUM, PER IBC SECTION 803. K. PAINT ALL DOOR FRAMES P6. ALL SIDES UNLESS NOTED OTHERWISE.

#### FINISH SYMBOL LEGEND:



#### FINISH PLAN NOTES:

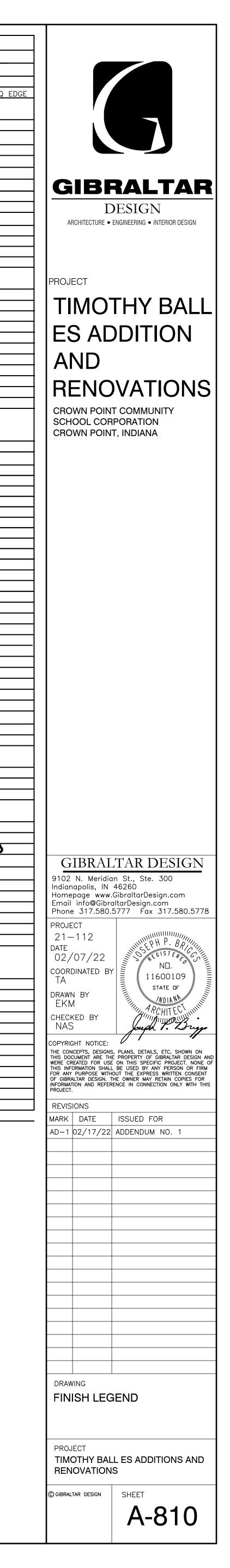
- (1) NO NEW FINISHES THIS ROOM, EXCLUDING DOOR FRAMES CONNECTED TO OTHER ROOMS THAT RECEIVE NEW FINISHES.
- 2 PAINT, P5, ALL EXPOSED ROOF DECK, JOIST, MECHANICAL AND ELECTRICAL PIPING CONDUIT AND DUCTWORK.
- (3) SEE TYPICAL SMALL RESTROOM ON A-863 FOR TILE PATTERN ELEVATIONS.
- (4) WALL TILE PATTERN REFER TO INTERIOR ELEVATIONS ON SHEET A-863.
- ALL OTHER WALLS THIS ROOM WITHOUT NOTE "4" TO BE WTI. (5) WALLCOVERING WC3.
- (6) RESILIENT STAIR TREAD, ST.
- 7 PAINT WEST WALL AS INDICATED IN ELEVATION, OTHER WALLS PAINT P1.
- (8) WALLS THIS SPACE: W1 BLOCK WALLS, WC1 GYPSUM WALLS.
- (9) RESILIENT STAIR TREAD WITH INTEGRAL NOSING, AND RESILIENT STAIR RISER.
- (10) NEW 4" RESILIENT STAIR STRINGER ON TOP OF EXISTING STEEL STRINGER.
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- (14) WALLCOVERING WC4.

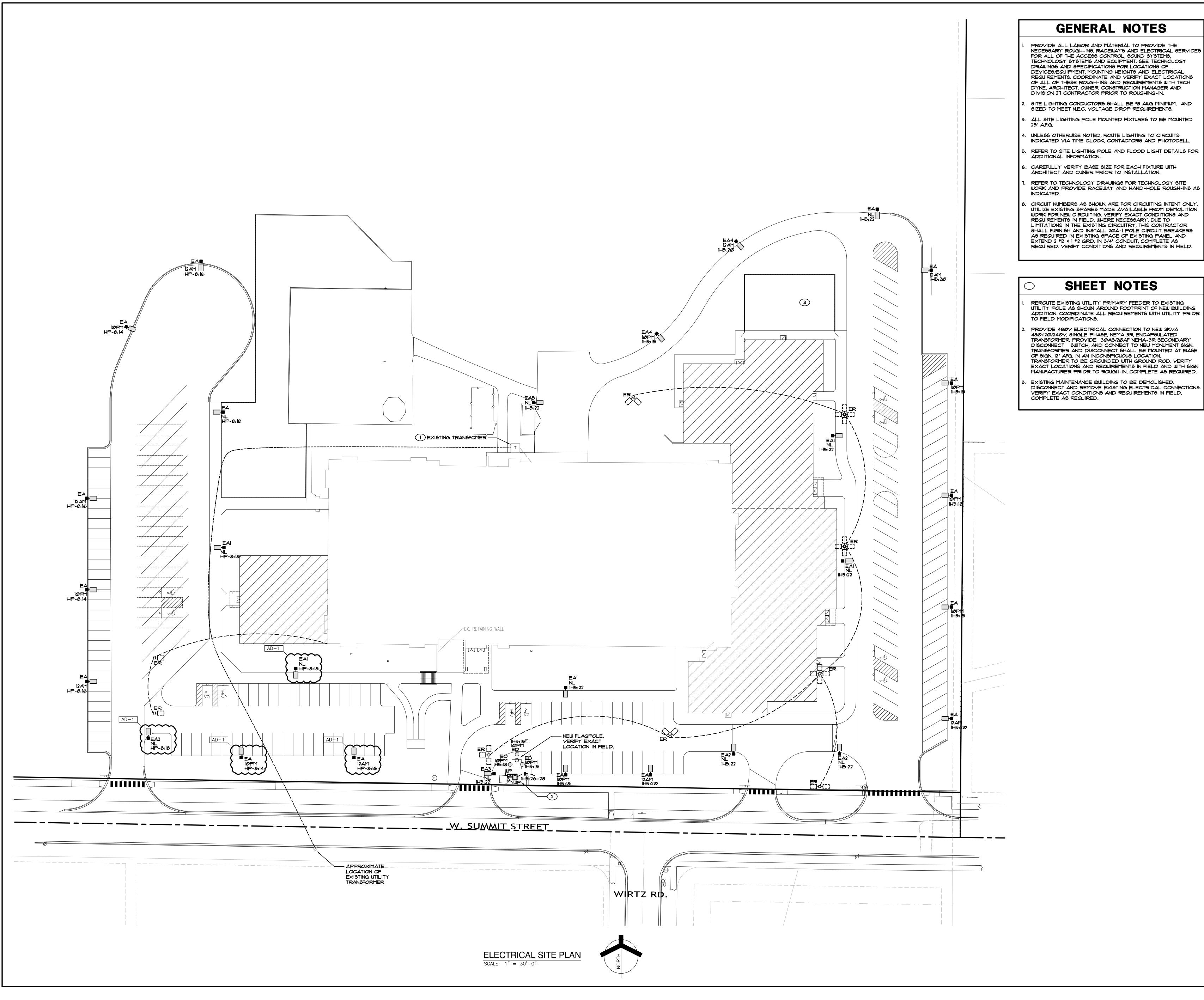


Thursday, 2/17/2022 - 9:58 AM - LAST SAVED BY Y:\21-112 CROWN POINT CSC - TIMOTHY BALL ES ADDITION AND RENOVATIONS\21-112 DRAWINGS\05 ARCH\A-810.DWG

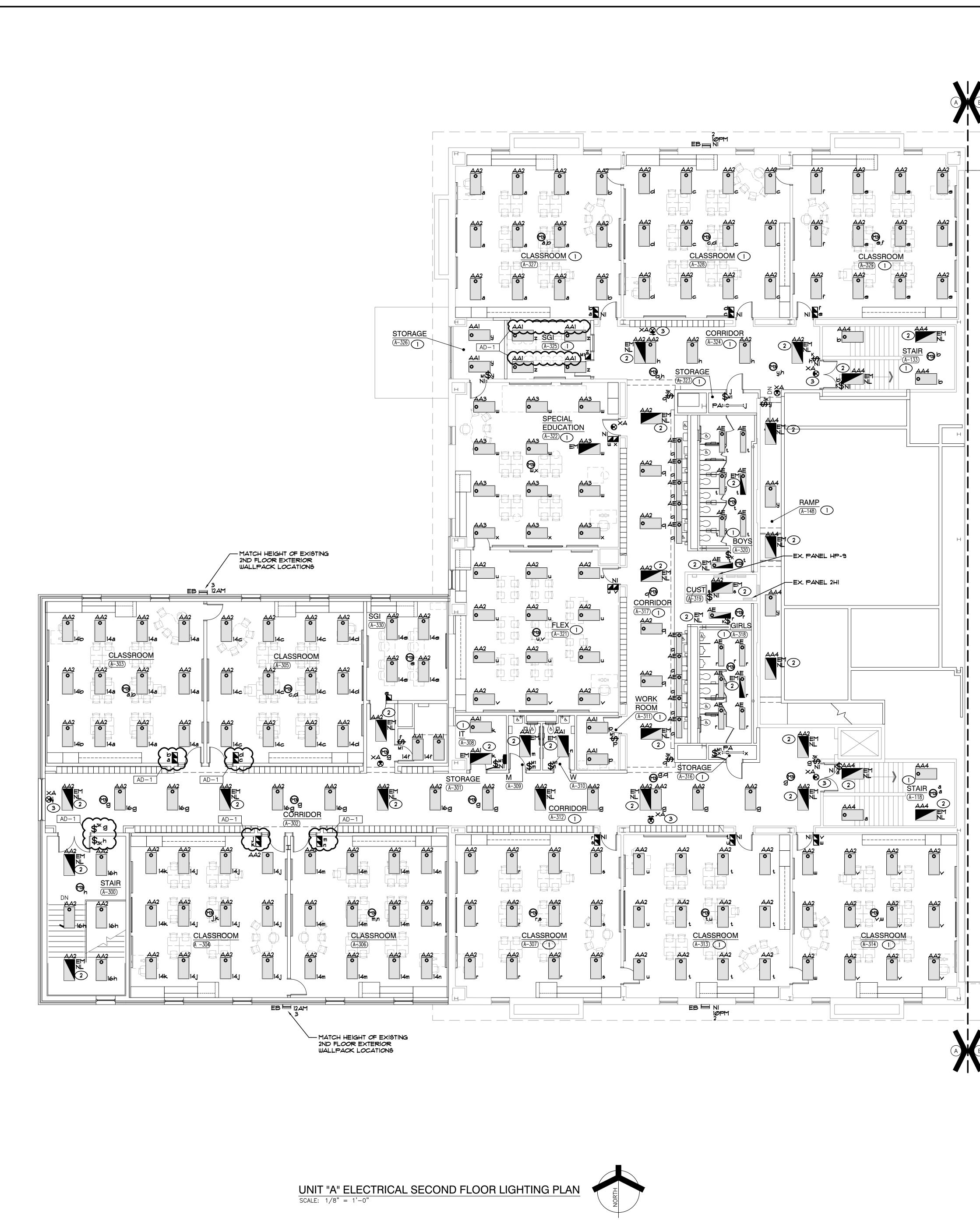
SURFACE CEILING MATERIA	│ MAR⊭ LS
	ACT1
	ACT2
	P5
WALL BASE	•
	B1 B2
	B2 B3
	QB
	EPB
FLOOR MATERIAL	<b>5</b> C1a
	C1b
	C2a C2b
	C2D C2c
	C3a C3b
	C3D C4a
	C4b
	LVT1 LVT2
	LVT2 LVT3
	QT
	EP1
	RF1 SC
	WF1
WALL MATERIALS	ι ;
	P1
	P2 P3
	P4
	P5
	W1 W2
	112
	WC1
	WC2 WC3
AD-1	WC4
	WT1
	WT2
	WT3
	WT4 SP-AWP1
	AR-AWP1
	AR-AWP2
	AR-AWP3
CASEWORK AND N	
(	PL1
AD-1	PL2 PL3
ł	PLJ
(	PL4
AD-1	PL5
<u> </u>	PL6 SS1
	001
	SS2
AD-1	SS3 SS4
*	334
MISCELLANEOUS	
	CG
	TP
	1
	PC
	PC SC
	SC  
	SC 
	SC   TRIM1
	SC  TRIM1 TRIM2 WDT
	SC   TRIM1 TRIM2
	SC  TRIM1 TRIM2 WDT
	SC  TRIM1 TRIM2 WDT
	SC  TRIM1 TRIM2 WDT

			FINISH LEGEND			
MARK	DESCRIPTION	MANUFACTURER		NUMBER/COLOR	SIZE	COMMENTS
LS					0.4"\\0.4"	
ACT1 ACT2	ACOUSTICAL CEILING ACOUSTICAL CEILING	ARMSTRONG ARMSTRONG	FINE FISSURED CLEAN ROOM	1728 WHITE 868 WHITE	24"X24" 24"X24"	WITH HUMIGUARD PLUS SQUARE EDGE VINYL FACED WITH HUMIGUARD PLUS SQ EI
P5	PAINT	SHERWIN WILLIAMS		CEILING BRIGHT WHITE SW 7007		
		-				
B1 B2	VINYL VINYL	TARKETT TARKETT	REVEAL 8" COVE	CHARCOAL CHARCOAL	8"H 4"H	
B3	VINYL	TARKETT	VENTED COVE	BLACK	4"H	
QB	QUARRY TILE BASE	DALTILE	QUARRY TILE	BLAZE FLASH	6"X6"H	BULLNOSE
EPB	EPOXY BASE	SHERWIN WILLIAMS	DECO QUARTZ	(PREVIOUS GLACIER)	4" AND 8"H	INTEGRAL COVE BASE
Ş						
C1a C1b	CARPET TILE CARPET TILE	J&J TARKETT	SKYLINE BLOCKADE	HIGH RISE 2054 BASE GRAY		
C2a	CARPET TILE	J&J	ADVANCE	ROYAL PATH 3275		
C2b C2c	CARPET TILE CARPET TILE	TARKETT TARKETT	CHAIN REACTION CHAIN REACTION	SHUTTLE 72201 SHUTTLE SAPPHIRE		
020				72207		
C3a C3b	CARPET TILE CARPET TILE	J&J TARKETT	ADAPT LIGHT SHIFT	COOL OASIS 3266 SHADOW ZONE		
C4a	CARPET TILE	J&J	CATWALK II	STRIKE A POSE 1428		
C4b LVT1	CARPET TILE LUXURY VINYL TILE	TARKETT MOHAWK	ABRASIVE ACTION II TERRAZZO	WINTER GRAY 19103 RANDAZZO 725	 12"x24"	
LVT2	LUXURY VINYL TILE	MOHAWK	TERRAZZO	TEPHRA 727	12 x24 12"x24"	
LVT3	LUXURY VINYL TILE	MOHAWK	OPTIC HUES	FERRO 961/AZUL 665	12"x24"	
QT EP1	QUARRY TILE EPOXY FLOOR	DALTILE SHERWIN WILLIAMS	QUARRY TILE DECO QUARTZ	BLAZE FLASH (PREVIOUS GLACIER)	6"×6"	
RF1	RUBBER TILE	TARKETT	COLORSPLASH	FROM STANDARD	24"x24"	
SC WF1	SEALED CONCRETE WOOD FLOOR		–– FIRST GRADE	—— MAIN COLOR: CLEAR FIN		
WFI	WOOD FLOOR		HARD MAPLE	2ND COLOR: 10%IDS WIC		MATCH EXISTING WINFIELD ES
				POLO PLA	Z FINISH	
P1	PAINT	SHERWIN WILLIAMS		LAZY GRAY SW6254		
P2 P3	PAINT PAINT	SHERWIN WILLIAMS SHERWIN WILLIAMS		DUSTBLU SW9161 CUSTOM COLOR		 SIMILAR TO SALTY DOG SW9177
P4	PAINT	SHERWIN WILLIAMS		BLUE PLATE SW6796		
P5 W1	PAINT WALLCOATING	SEE CEILING SHERWIN WILLIAMS		LAZY GRAY SW6254		
W1 W2	WALLCOATING	SHERWIN WILLIAMS		DUSTBLU SW9161		
WC1	WALLCOVERING	MDC	OFF THE GRID	BABY RHINO		
WC1 WC2	WALLCOVERING	MDC	EPIC	ECLIPSE		
WC3 WC4	WALLCOVERING WALLCOVERING	MDC MOMENTUM	EPIC UPPERCASE	CHAMBRAY LV–UP–08 SYNTAX		
			COLOR WHEEL	ARCTIC WHITE 0190	4"X4"	
WT1 WT2	CERAMIC WALL TILE	DALTILE DALTILE	COLOR WHEEL	DESERT GRAY X114	4 ×4 4"×4"	
WT3	CERAMIC WALL TILE	DALTILE	COLOR WHEEL	NAVY K189	4"X4"	
WT4 SP-AWP1	CERAMIC WALL TILE ACOUSTICAL PANEL	DALTILE MDC	COLOR WHEEL	GALAXY 1469 SLATE	4"X4" 4'Wx3'H	 WITH STAINGUARD
AR-AWP1	ACOUSTICAL PANEL	ТЕСТИМ		PAINT P1		
AR-AWP2 AR-AWP3	ACOUSTICAL PANEL	TECTUM TECTUM		PAINT P2 PAINT P3		
/						
<u>IILLWORK</u>						
PL1 PL2	PLASTIC LAMINATE PLASTIC LAMINATE		LINEARITY FINISH SUEDE	ASIAN NIGHT 7949K-18 WHITE FIESTA MW550		
PL3	PLASTIC LAMINATE	WILSONART	GLOSSLINE FINISH	PHANTOM COCOA		
PL4	PLASTIC LAMINATE	WILSONART	MATTE FINISH	8213K-28 GREY PAMPAS 4168-60		
PL5	PLASTIC LAMINATE	BELLA LAMINATI		DEEP BLUE SEA		
PL6 SS1	PLASTIC LAMINATE SOLID SURFACE	NEVAMAR FORMICA		GRAY MATRIX BOTTLE GLASS QUARTZ		KITCHEN EQUIPMENT
				770		
SS2	SOLID SURFACE SOLID SURFACE			LAVA ROCK		
SS3 SS4	SOLID SURFACE	CORIAN CORIAN	 	DOVE PEARL GRAY		WINDOW SILL AND KITCHEN EQUIPMENT
CG	CORNER GUARD		AD-1	I		
TP	TOILET PARTION	 		FORMICA – NOCTURNE		
				STEEL BLUE 5011-4A		
PC SC	PRIVACY CURTAIN SAFETY CUSHION	ARCHITEX	CATALPA ——	RX 6017 		 
	BLEACHER SEAT	HUSSEY		DARK BLUE 289		
	ALL TRAVELERS,BOARDERS LEGS & CYCLORAMA	KM FABRICS				
	CURTAINS					
	MAIN VALENCE	KM FABRICS		1058 HYACINTH		
TRIM1	STAGE CURTAIN (MAIN) METAL TRIM	KM FABRICS SCHLUTER	 RONDEC	1058 HYACINTH ANODIZED ALUMINUM		OUTSIDE CORNER
TRIM2	METAL TRIM	SCHLUTER	RONDEC	ANODIZED ALUMINUM		END OF RUN
WDT	WOOD TRIM WOOD DOOR		 	MATCH DOORS MATCH EXISTING		
RS	WINDOW ROLLER SHADE	MECHO				
	RESILIENT STAIR TREAD	TARKETT				WITH INTEGRAL NOSING
	RESILIENT STAIR RISER RESILIENT STAIR STRINGER	TARKETT TARKETT		CHARCOAL CHARCOAL		
	RESILIENT STAIR NOSING			CHARCOAL		
D REMAIN				1	•	•



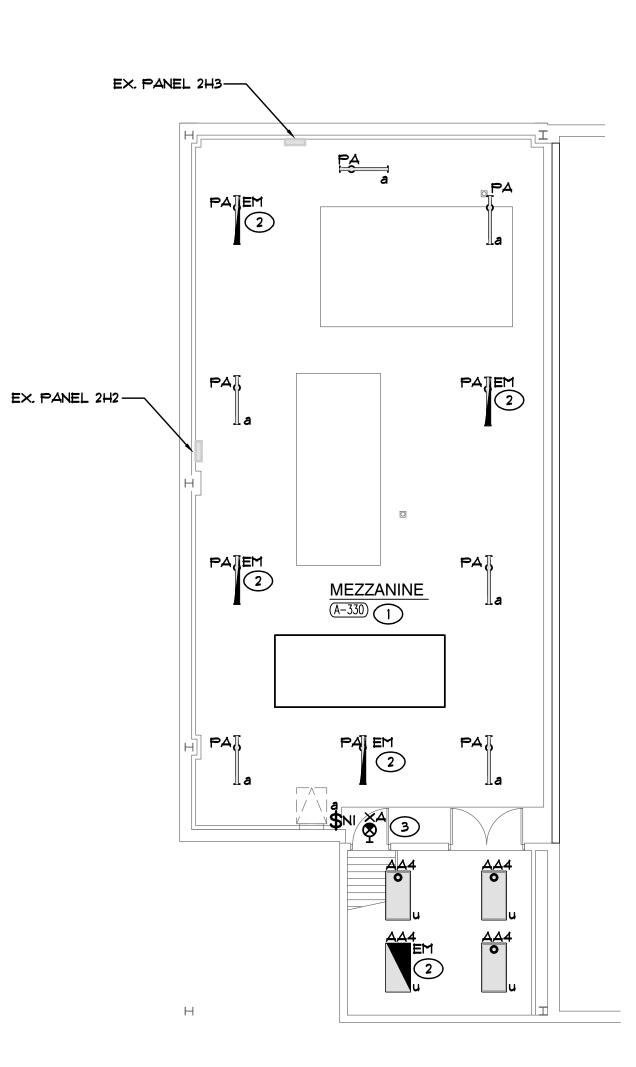


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		AL SITE PLAN



# UNIT "B" ELECTRICAL MEZZANINE LIGHTING PLAN SCALE: 1/8" = 1'-0"





#### NOTES NEW EXTERIOR LIGHTING SHALL BE CONNECTED TO EXISTING EXTERIOR LIGHTING 277V, 20A CIRCUITS (FROM EXISTING PANEL 1H5) VIA NEW TIME CLOCK CONTROL

**EXTERIOR LIGHTING** 

- SYSTEM AND INVERTERS AS SPECIFIED. CIRCUIT NUMBERS SHOWN ARE NOT ACTUAL, BUT ARE SHOWN TO INDICATE CIRCUITING REQUIREMENTS. VERIFY ACTUAL
- CIRCUIT ASSIGNMENTS IN FIELD. 3. IF EXISTING EXTERIOR LIGHTING CIRCUITRY DOES NOT HAVE SUFFICIENT CAPACITY FOR NEW LIGHTING FIXTURES, NEW 2777, 2004 CIRCUITS (FROM EXISTING PANEL 145) SHALL BE PROVIDED WITH NEW CIRCUITRY FROM EXISTING PANEL 2HI,
- COMPLETE AS REQUIRED.
- 4. EXTERIOR LIGHTING CIRCUITS \*2 AND \*3 SHALL BE CONNECTED TO EXISTING CIRCUITRY (FROM EXISTING PANEL 1H5) VIA NEW TIME CLOCK, PHOTOCELL AND CONTACTORS.

- 2. EMERGENCY SENSING LEADS SHALL BE CONNECTED TO CONSTANT HOT FEEDS FROM NORMAL LIGHTING IN ROOM. THIS FEED SHALL BE TAKEN AHEAD OF ANY EMERGENCY SHUTDOWNS, RELAYS, CONTACTORS OR SWITCHES. 3. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL CEILING MOUNTED LIGHT FIXTURES. 4. ROUTE CONDUIT AS TIGHT TO THE EXPOSED CEILINGS AND
- STRUCTURE AS POSSIBLE TO MAXIMIZE CEILING SPACE. 5. VERIFY TEACHING SURFACE WITH OWNER'S REPRESENTATIVE IN FIELD PRIOR TO INSTALLATION AND ADJUST SWITCHING TO PROPERLY ILLUMINATE TEACHING SURFACE. CAREFULLY COORDINATE FINAL SWITCHING WITH FINAL FURNITURE PLANS

AND TEACHING WALL LOCATIONS.

**GENERAL NOTES** 

CIRCUIT ALL NORMAL LIGHTING FIXTURES TO PANEL 2HI UNLESS OTHERWISE NOTED.

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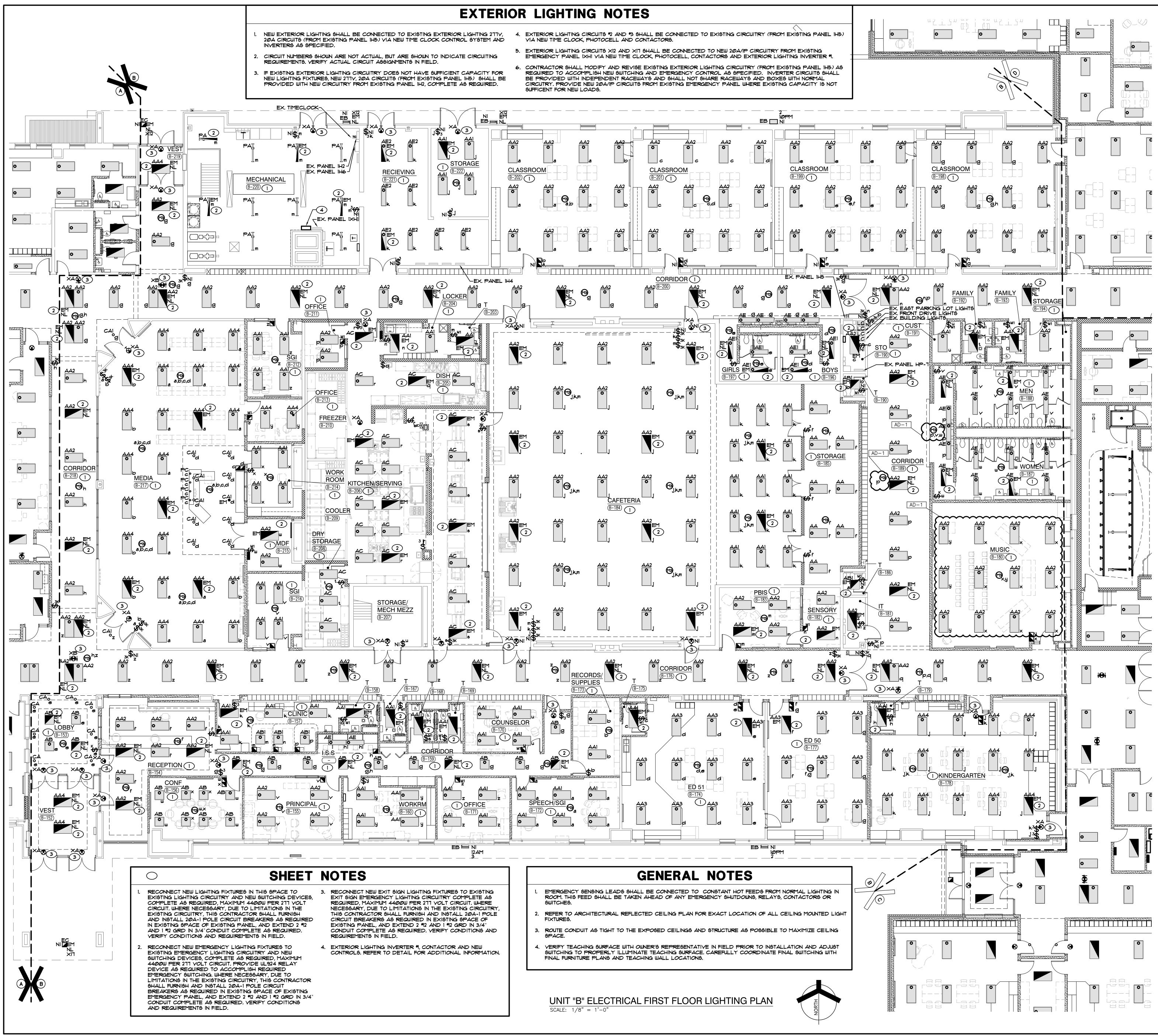
- RECONNECT NEW LIGHTING FIXTURES IN THIS SPACE TO EXISTING LIGHTING CIRCUITRY AND NEW SWITCHING DEVICES, COMPLETE AS REQUIRED, MAXIMUM 4400W PER 211 VOLT CIRCUIT. WHERE NECESSARY, DUE TO LIMITATIONS IN THE EXISTING CIRCUITRY, THIS CONTRACTOR SHALL FURNISH AND 1 #12 GRD IN 3/4" CONDUIT COMPLETE AS REQUIRED.
- AND INSTALL 20A-1 POLE CIRCUIT BREAKERS AS REQUIRED IN EXISTING SPACE OF EXISTING PANEL, AND EXTEND 2 #12 VERIFY CONDITIONS AND REQUIREMENTS IN FIELD. RECONNECT NEW EMERGENCY LIGHTING FIXTURES TO EXISTING EMERGENCY LIGHTING CIRCUITRY AND NEW SWITCHING DEVICES, COMPLETE AS REQUIRED, MAXIMUM
- 4400W PER 211 VOLT CIRCUIT. PROVIDE UL924 RELAY DEVICE AS REQUIRED TO ACCOMPLISH REQUIRED EMERGENCY SWITCHING. WHERE NECESSARY, DUE TO LIMITATIONS IN THE EXISTING CIRCUITRY, THIS CONTRACTOR SHALL FURNISH AND INSTALL 20A-1 POLE CIRCUIT BREAKERS AS REQUIRED IN EXISTING SPACE OF EXISTING CONDUIT COMPLETE AS REQUIRED. VERIFY CONDITIONS
- EMERGENCY PANEL, AND EXTEND 2 #12 AND 1 #12 GRD IN 3/4" AND REQUIREMENTS IN FIELD. . RECONNECT NEW EXIT SIGN LIGHTING FIXTURES TO EXISTING EXIT SIGN EMERGENCY LIGHTING CIRCUITRY COMPLETE AS REQUIRED, MAXIMUM 4400W PER 211 YOLT CIRCUIT. WHERE NECESSARY, DUE TO LIMITATIONS IN THE EXISTING CIRCUITRY, THIS CONTRACTOR SHALL FURNISH AND INSTALL 20A-1 POLE CIRCUIT BREAKERS AS REQUIRED IN EXISTING

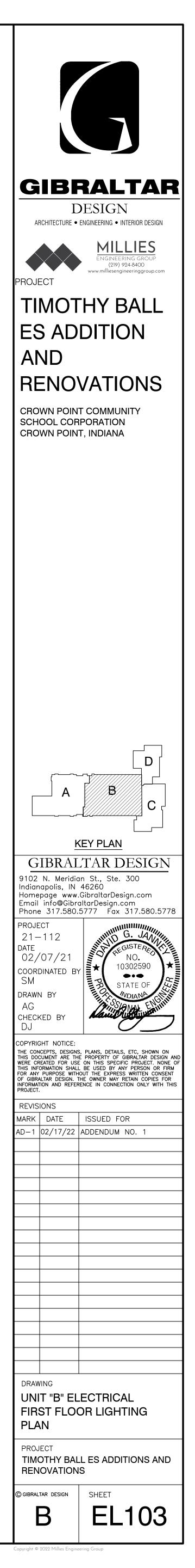
SPACE OF EXISTING: PANEL, AND EXTEND 2 #12 AND 1 #12 GRD IN 3/4" CONDUIT COMPLETE AS REQUIRED. VERIFY

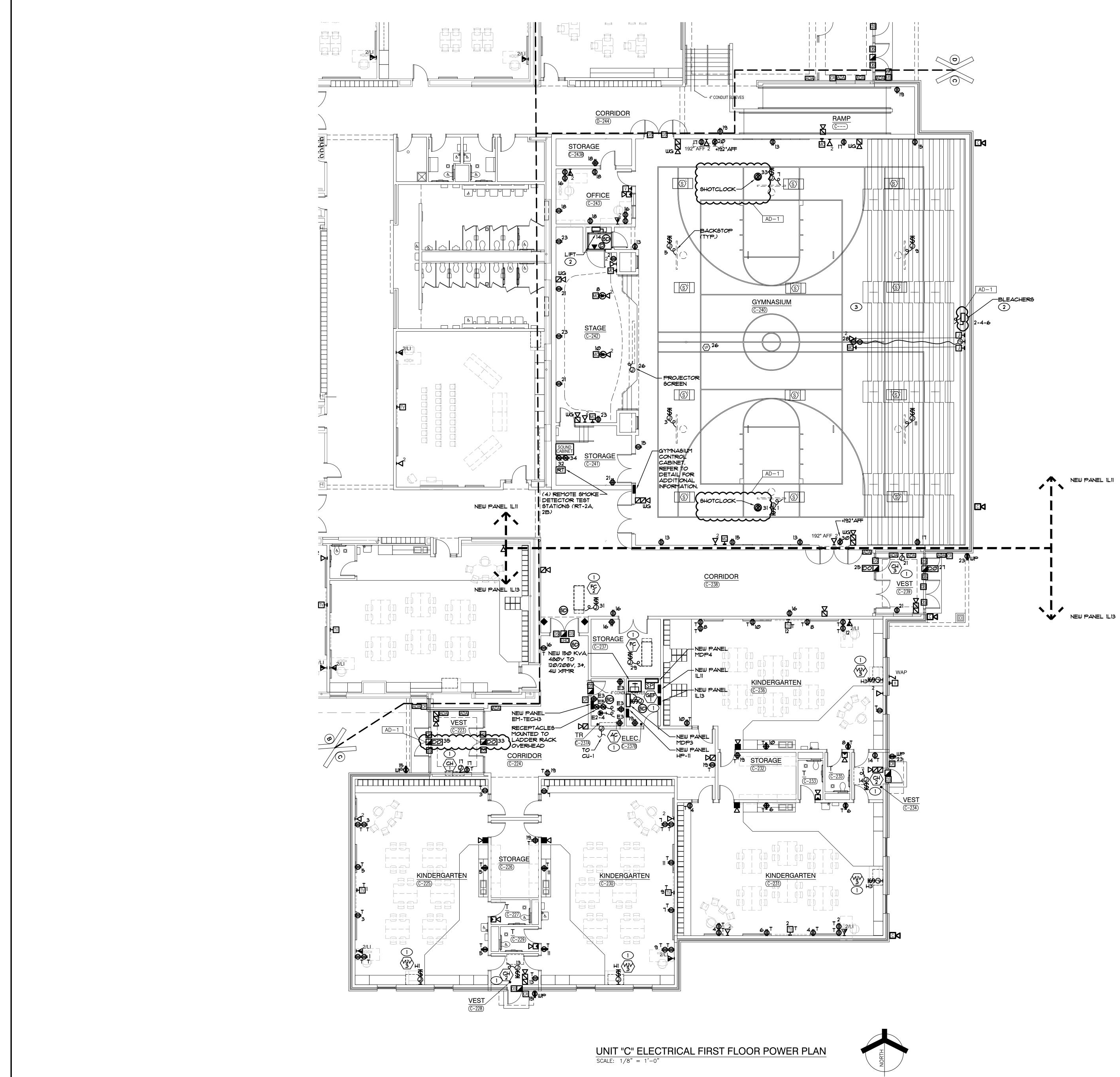
CONDITIONS AND REQUIREMENTS IN FIELD.

# SHEET NOTES

	ARCHITECTURE •	
IT L E P P C C C C C C L C FFSFC62F   K   X	GIBRAI 102 N. Meridic 102 N. Meridic 102 N. Meridic 103 Meridic 104 Meridic 105 Meridic 106 Meridic 107 Meridic 108 Meridic 109 Meridic 100 Meridic 1	GibraltarDesign.com altarDesign.com 5777 Fax 317.580.5778 G. JANNUM G. JANNUM REGISTERED NO. 10302590
	JNIT "B" MI ELECTRICA PROJECT	L ES ADDITIONS AND







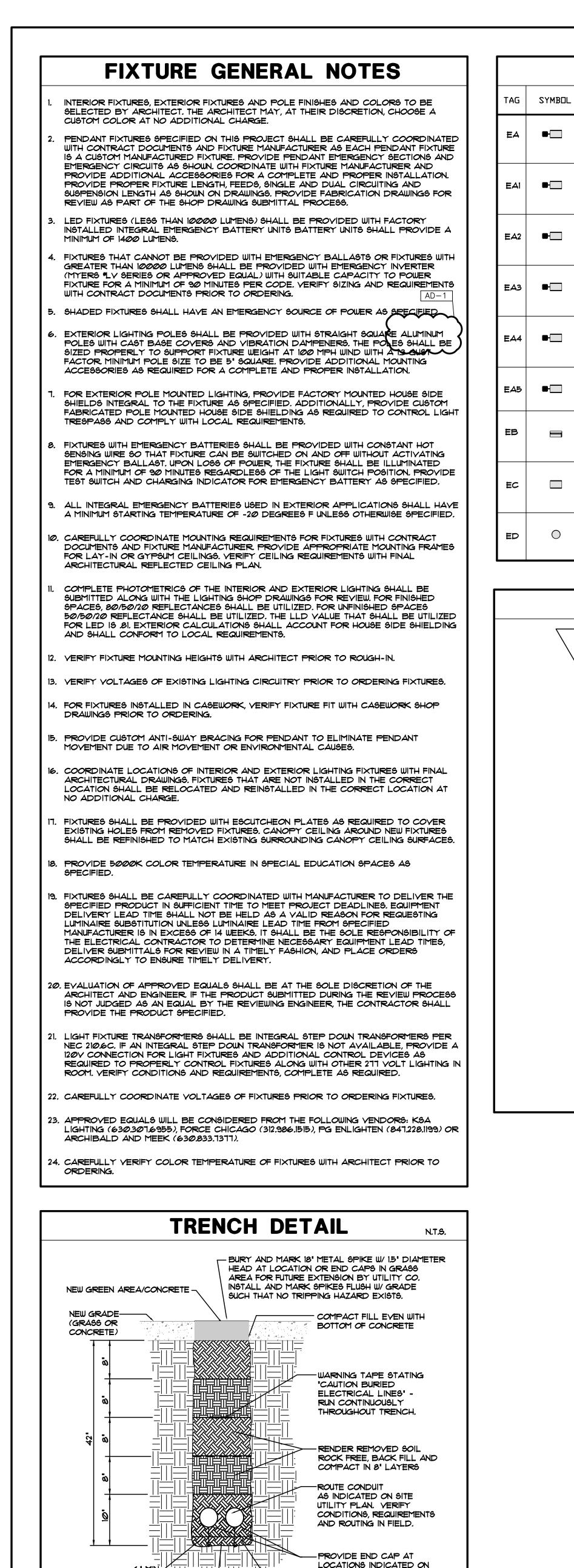
## **GENERAL NOTES**

- CIRCUIT ALL DEVICES TO PANEL INDICATED BY PANEL DIVISION LINES UNLESS OTHERWISE NOTED.
- 2. CIRCUIT ALL DEVICES WITH AN 'E' PREFIX TO PANEL EM-TECH3 UNLESS OTHERWISE NOTED.
- 3. CIRCUIT ALL DEVICES WITH AN 'H' PREFIX TO PANEL HP-11 UNLESS OTHERWISE NOTED.
- PROVIDE ALL LABOR AND MATERIAL TO PROVIDE THE NECESSARY ROUGH-INS, RACEWAYS AND ELECTRICAL SERVICES FOR ALL OF THE ACCESS CONTROL, SOUND SYSTEMS, TECHNOLOGY SYSTEMS AND EQUIPMENT. SEE TECHNOLOGY DRAWINGS AND SPECIFICATIONS FOR LOCATIONS OF DEVICES/EQUIPMENT, MOUNTING HEIGHTS AND ELECTRICAL REQUIREMENTS. COORDINATE AND VERIFY EXACT LOCATIONS OF ALL OF THESE ROUGH-INS AND REQUIREMENTS WITH TECH DYNE, ARCHITECT, OWNER, CONSTRUCTION MANAGER AND DIVISION 27 CONTRACTOR PRIOR TO ROUGHING-IN.

# SHEET NOTES

- REFER TO MECHANICAL EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL CIRCUITING AND WIRING INFORMATION.
- 2. VERIFY EXACT POWER REQUIREMENTS WITH MANUFACTURER PRIOR TO ROUGH-IN. B. PROVIDE FLEXIBLE RETRACTING CABLE CONNECTION FROM
- FRONT OF BLEACHER TO JUNCTION BOXES IN WALL. PROVIDE MINIMUM 2' CONDUIT CONNECTION FOR LOW VOLTAGE BOXES, PROVIDE 3/4'C, FOR POWER, POWER AND LOW VOLTAGE TO BE SEPARATED.

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9102 Indiar Home Email Phone PROJE 21 - DATE 02/ COOR SM DRAW AG CHEC DJ COPYRI THE COT THIS INF FOR ANY OF GIBR INFORMA PROJECT REVIS	IBRAI N. Meridic apolis, IN page www. info@Gibre e 317.580. ECT -112 /07/21 DINATED BY N BY KED BY GHT NOTICE: CUMENT ARE TH REATED FOR USI COMMATION SHALL (PURPOSE WITH ALTAR DESIGN. TION AND REFER	GibraltarDesign.com altarDesign.com 5777 Fax 317.580.5778 G. JANNUM G. JANNUM REGISTERED NO. 10302590
FIR PLA PROJ TIM REN	IT "C" EL ST FLOG AN	LECTRICAL DR POWER



6" MIN

LEGEND:

PLANS FOR FUTURE

EXETENSION

∽6' MIN

LISTED FOR DIRECT BURIAL WITH NYLON PULL WIRE, COORDINATE

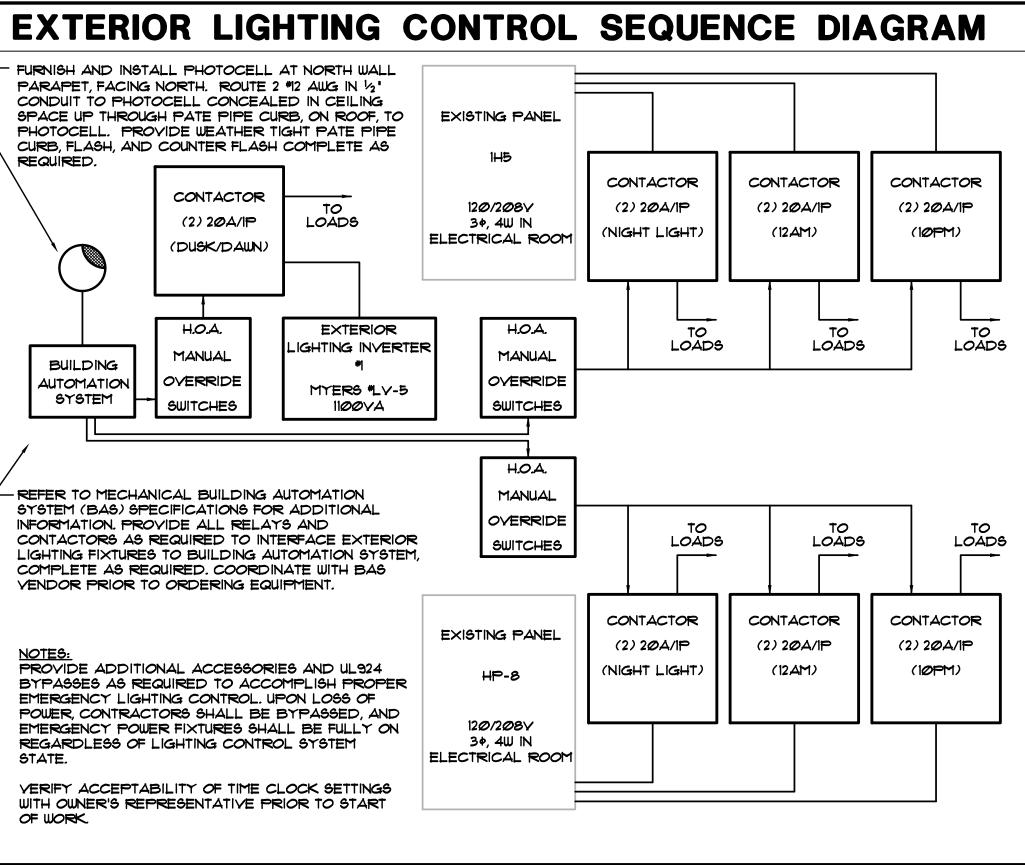
PROPERLY TERMINATE, CAP AND SPIKE WITH 18' METAL SPIKE W/

CONDUIT TYPE WITH SPECIFICATIONS. REGARDLESS OF THE SPECIFIED CONDUIT, ALL CONDUIT BENDS SHALL BE GALVANIZED RIGID STEEL CONDUIT WITH NO LESS THAN 36' BENDING RADIUS.

L8" MIN

1.5" DIAMETER FOR FUTURE EXTENSION.

- - INDICATES CONDUIT ROUTED MINIMUM 36' BELOW GRADE AND



EXTERIC	OR LIGHTING LUMINA		SCHED	ULE	
DESCRIPTION	MANUFACTURER SERIES DR CATALDG NUMBER	VOLTAGE/ BALLAST	LAMPS/CRDSS SECTION	MOUNTING	REMARKS
EXTERIOR LED FIXTURE MOUNTED ON A STRAIGHT, SQUARE ALUMINUM POLE WITH HOUSE SHIELD	LITHONIA *D6x2 LED-P2-50K-T4M-277-6PA-H6-XX HUBBELL *RAR SERIES OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 24,000LM MAX 185W	Pole MTD 25'-ø' Afg	-PROVIDE 66A-22-6-XX POLE OR APPROVED EQUAL
EXTERIOR LED FIXTURE MOUNTED ON A STRAIGHT, SQUARE ALUMINUM POLE	LITHONIA *D6x2 LED-P2-50K-T2M-211-6PA-XX HUBBELL *RAR SERIES OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 24,000LM MAX 185W	POLE MTD 25'-Ø' AFG	
EXTERIOR LED FIXTURE MOUNTED ON A STRAIGHT, SQUARE ALUMINUM POLE	LITHONIA "DSX2 LED-P2-50K-T5M-277-SPA-XX HUBBELL "RAR SERIES OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 24,000LM MAX 185W	POLE MTD 25'-Ø' AFG	-PROVIDE 66A-22-6-XX POLE OR APPROVED EQUAL
EXTERIOR LED FIXTURE MOUNTED ON A STRAIGHT, SQUARE ALUMINUM POLE	LITHONIA "DSX2 LED-P2-50K-LCCO-277-SPA-XX HUBBELL "RAR SERIES OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 24,000LM MAX 185W	POLE MTD 25'-Ø' AFG	-PROVIDE 66A-22-6-XX POLE OR APPROVED EQUAL
	LITHONIA *D6x2 LED-P2-50K-TI6-277-6PA-XX HUBBELL *RAR SERIES OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 24,000LM MAX 185W	Pole MTD 25'-ø' Afg	-PROVIDE 66A-22-6-XX POLE OR APPROVED EQUAL
EXTERIOR LED FIXTURE MOUNTED ON A STRAIGHT, SQUARE ALUMINUM POLE	LITHONIA *D6X2 LED-P2-50K-T3M-277-6PA-XX HUBBELL *RAR SERIES OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 24,000LM MAX 185W	POLE MTD 25'-Ø' AFG	-PROVIDE SSA-22-6-XX POLE OR APPROVED EQUAL
EXTERIOR LED WALL MOUNTED LIGHT FIXTURE	LITHONIA #WGT-P2-50K-VF-211-XX OR APPROVED EQUAL HUBBELL #TRP SERIES MCGRAW #136 SERIES	277 VOLT	LED 5000K MIN 3000LM MAX 30W	WALL MTD AS NOTED	-VERIFY FINISH WITH ARCHITECT.
LED I'XI' CANOPY FIXTURE	LITHONIA *OFM-LED-PI-50K-MVOLT-DDB-HPIT-M4 OR APPROVED EQUAL		LED 5000K MIN 4200LM MAX 47W	SURFACE CANOPY MOUNTED	-VERIFY TRIM FINISH WITH ARCHITECT -IC RATED
 FOR FLAGPOLE WITH FINISH TO	HYDREL #M9720C-X-LED-P4-50K-MVOLT- NGP-X-X-X-X-LDIM-X OR APPROVED EQUAL	277 VOLT	LED 5000K MIN 7000LM MAX 53W	RECESSED IN-GRADE	-VERIFY TRIM FINISH WITH ARCHITECT

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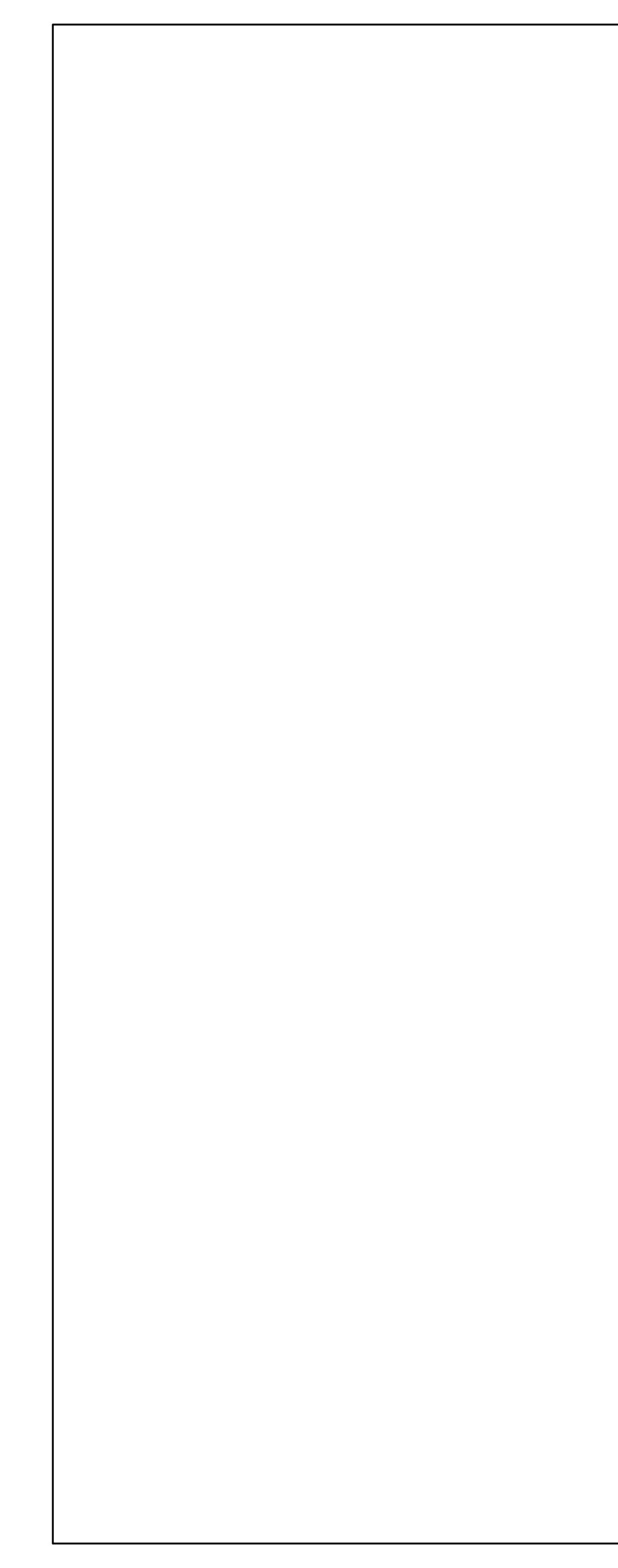
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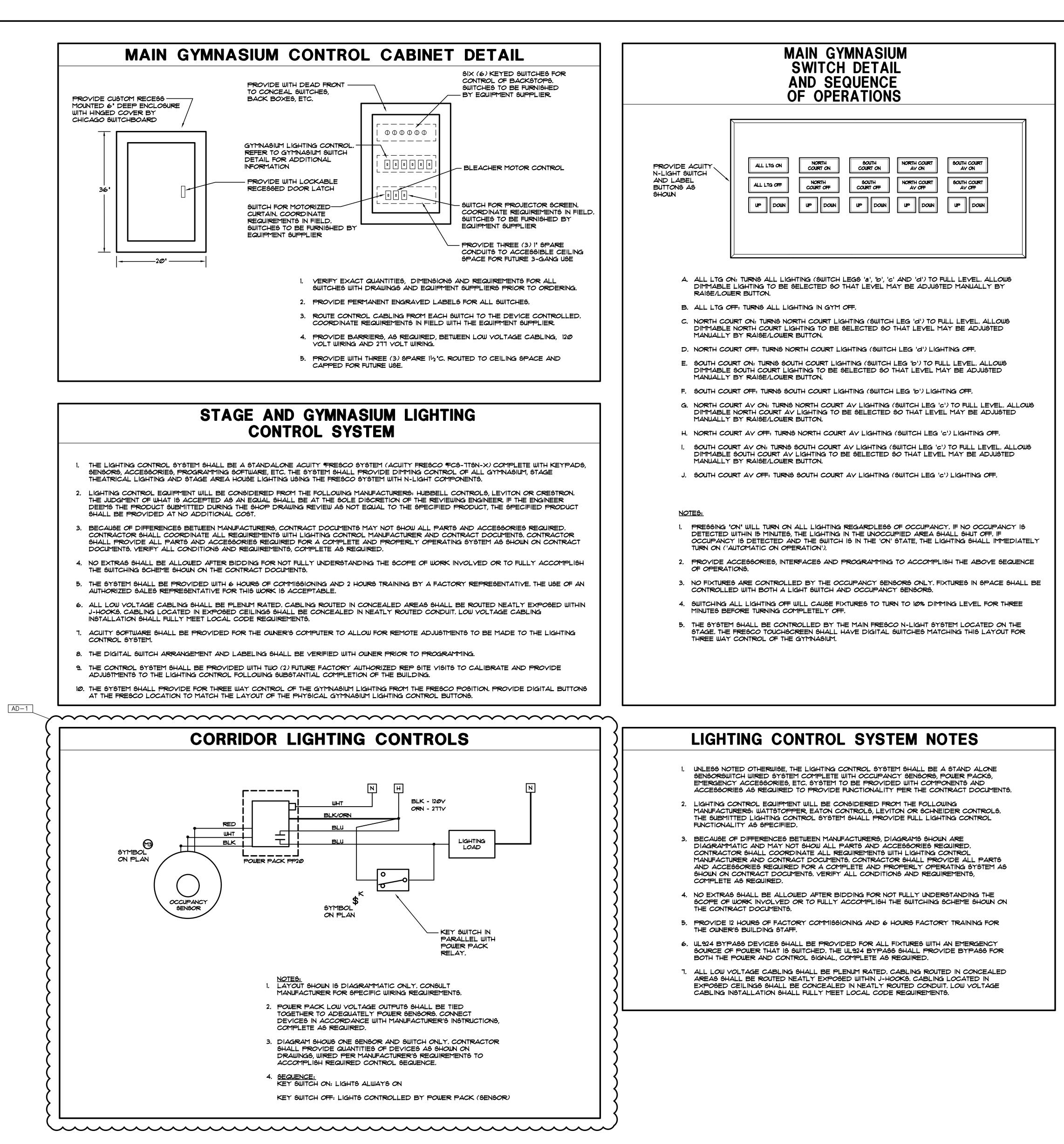
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	INTERIC	OR LIGHTING LUMIN	AIRE S		ULE	1
SYMBOL	DESCRIPTION	MANUFACTURER SERIES DR CATALDG NUMBER	VOLTAGE/ BALLAST	LAMPS/CROSS SECTION	MOUNTING	REMARKS
		LITHONIA *2BLT4-40L-ADP-EZI-LP840 COLUMBIA *LCAT24 SERIES METALUX *24CZ2 SERIES	120/277 VOLT 0-10V DIM	LED 4000K MAX 32W MIN 4000LM	RECESSED LAY-IN	-
		LITHONIA *28LT4-48L-ADP-EZI-LP840 COLUMBIA *LCAT24 SERIES METALUX *24CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 38W MIN 4800LM	RECESSED LAY-IN	-
	2' × 4' LED DIRECT/INDIRECT FIXTURE	LITHONIA *2BLT4-60L-ADP-EZI-LP840 COLUMBIA *LCAT24 SERIES METALUX *24CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 48W MIN 6000LM	RECESSED LAY-IN	-
	2' X 4' LED DIRECT/INDIRECT FIXTURE	LITHONIA #28LT4-60L-ADP-EZI-LP850 COLUMBIA #LCAT24 SERIES METALUX #24CZ2 SERIES	120/277 VOLT Ø-107 DIM	LED 5000K MAX 48W MIN 6000LM	RECESSED LAY-IN	-
		LITHONIA #2BLT4-72L-ADP-EZI-LP840 COLUMBIA #LCAT24 SERIES METALUX #24CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX GIW MIN 7200LM	RECESSED LAY-IN	-
		LITHONIA #28LT2-40L-ADP-EZI-LP840 COLUMBIA #LCAT22 SERIES METALUX #22CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 32W MIN 4000LM	RECESSED LAY-IN	-
	FIXTURE	LITHONIA #2BLT2-48L-ADP-EZI-LP840 COLUMBIA #LCAT22 SERIES METALUX #22CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 48W MIN 4800LM	RECESSED LAY-IN	-
0	INVERTED LENG AND TRIPLE	LITHONIA #2GTL4-88L-RW-AI9INY-MYOLT-EZI- LP840-ABC COLUMBIA #LJT24 SERIES METALUX #GR LED SERIES	120/277 VOLT Ø-107 DIM	LED 4000K MAX 65W MIN 8800 LM	RECESSED LAY-IN	-INVERTED LENS AND TRIPLE GASKETING
0	I' X 4' LED DIRECT/INDIRECT FIXTURE	LITHONIA #IBLT4-40L-ADP-EZI-LP840 COLUMBIA #LCAT24 SERIES METALUX #24CZ2 SERIES	120/277 VOLT 0-10V DIM	LED 4000K MAX 33W MIN 4000LM	RECESSED LAY-IN/ GYPSUM	-
0	1' X 4' LED DIRECT/INDIRECT FIXTURE	LITHONIA #IBLT4-48L-ADP-EZI-LP840 COLUMBIA #LCAT24 SERIES METALUX #24CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 40W MIN 4800LM	RECESSED LAY-IN/ GYPSUM	-
0	I' × 4' LED DIRECT/INDIRECT FIXTURE	LITHONIA #IBLT4-60L-ADP-EZI-LP840 COLUMBIA #LCAT24 SERIES METALUX #24CZ2 SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 50W MIN 6000LM	RECESSED LAY-IN GYPSUM	-
0	SEMI-SPECULAR ALZAK REFLECTOR, IRIDESCENT FREE	LITHONIA "LDNG-40-10-LOG-AR-LSS-MVOLT -EZ10-XX PRESCOLITE "LTR SERIES PORTFOLIO "LDGB SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX IIW MIN 1000LM	RECESSED LAY-IN/ GYPSUM	-VERIFY TRIM FINISH WITH ARCHITECT
0	SEMI-SPECULAR ALZAK REFLECTOR, IRIDESCENT FREE	LITHONIA *LDNG-40-15-LOG-AR-LSS-MVOLT -EZI0-XX PRESCOLITE *LTR SERIES PORTFOLIO *LDGB SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 18W MIN 1500LM	RECESSED LAY-IN/ GYPSUM	-VERIFY TRIM FINISH WITH ARCHITECT
⊨	WITH WIREGUARD AND SAFETY CHAINS	LITHONIA *CLX-L48-7000LM-SEF-FDL-MVOLT -GZ10-40K-80CRI-XX-XX METALUX *SNLED SERIES COLUMBIA *MPS SERIES	120/277 VOLT 0-107 DIM	LED 4000K MAX 49W MIN 7000LM	'T' CHAIN Suspend	-COORD LOCATIONS WITH DUCTWORK & PIPING
0	WIREGUARD AND SAFETY CABLE	LITHONIA #IBG-24L-SEF-AFL-GND-MVOLT-GZIØ- 40K-80CRI-WGX-XX-XX COLUMBIA #PEL4 SERIES METALUX #OHB SERIES	120/277 VOLT 0-10V DIM	LED 4000K MAX 192W 24,000LM	CABLE MTD 6' ABOVE BOTTOM OF STRUCTURE	-PROVIDE WIREGUARD AND SAFETY CABLE
0	SUSPENDED LED CYLINDER PENDANT	VIGA *CPI542-L40-H-MVOLT-XX-XX OR APPROVED EQUAL	120/277 VOLT 0-107 DIM	LED 4000K MAX 16W MIN 1700LM	SUSPENDED VERIFY W/ ARCHITECT	-VERIFY FINISH WITH ARCHITECT
		COLOR SOURCE SPORT JR #1416A1002 OR APPROVED EQUAL	120 VOLT	LED MAX 168W	SURFACE MTD TRACK	-PROVIDE ALL MOUNTING ACCESSORIES -VERIFY FINISH WITH ARCHITECT
⊗ ⊗		DUAL-LITE *SE-S-R-X LITHONIA *LE-S-X-1-R-X SURE-LITES *CX SERIES	12Ø/277 VOLT	LED MAX 3W	CEILING/ WALL	-VERIFY FINISH WITH ARCHITECT -PROVIDE WITH ARROWS AS REQUIRED
۲		DUAL-LITE *SE-D-R-X LITHONIA *LE-S-X-2-R-X SURE-LITES *CX SERIES	12Ø/277 VOLT	LED MAX 3W	CEILING/ WALL	-VERIFY FINISH WITH ARCHITECT -PROVIDE WITH ARROWS AS REQUIRED
	FIXTURE ON EMERGENCY CIRCUIT WITH 90 MINUTE, 1400 LUMEN OUTPUT BATTERY UNIT OR INVERTER	BODINE FACTORY INSTALLED DRIVER OR MYERS LV SERIES INVERTER	12Ø/277 VOLT	-	IN FIXTURE/ REMOTE	-PROVIDE TEST SWITCH AND CHARGING INDICATOR
	CONSTANT HOT, UNSWITCHED NIGHT LIGHT FIXTURE					

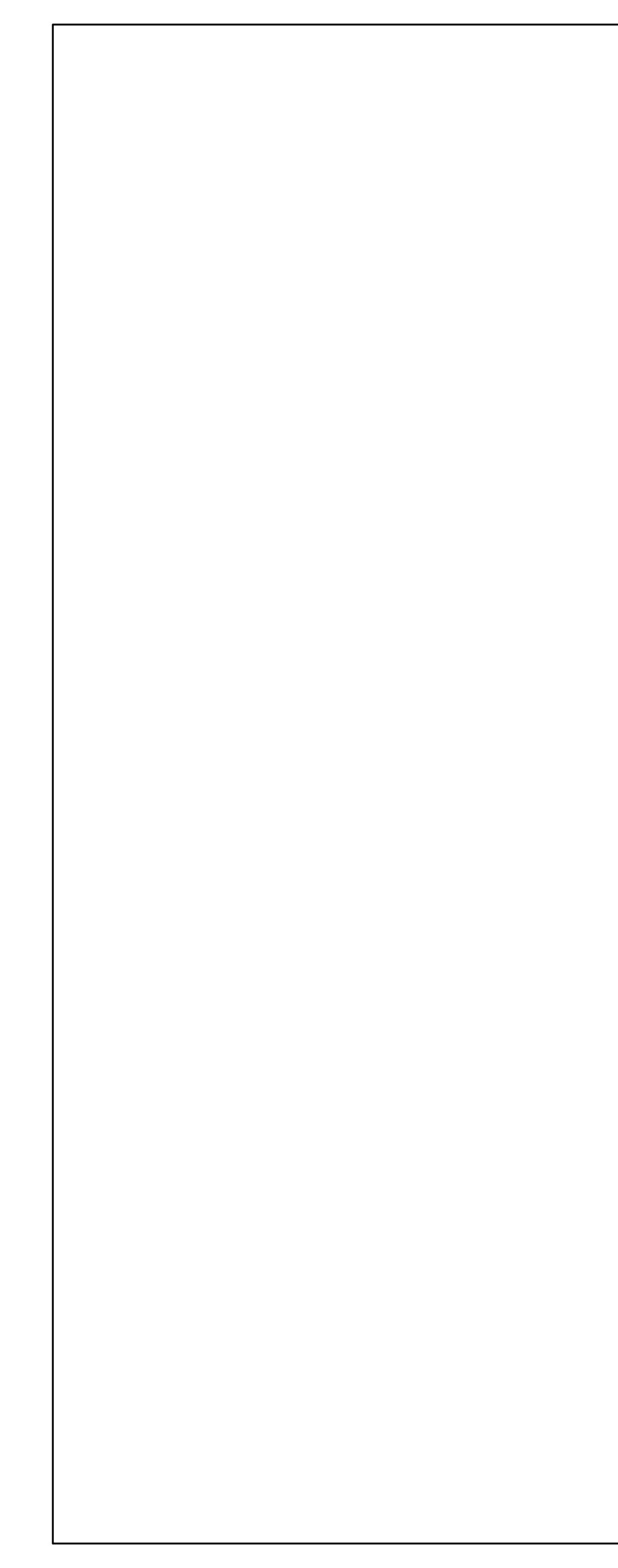
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9102 N. Meridiar Indianapolis, IN 4	46260 SibraltarDesign.com ItarDesign.com
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9102 N. Meridia Indianapolis, IN Homepage www. Email info@Gibro Phone 317.580.3 PROJECT 21-112 DATE 02/07/21	46260 GibraltarDesign.com 5777 Fax 317.580.5778 G. JAAN REGISTER NO.
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TOTAL KW: 19.1 ENCLOSURE: PHASE: 30					PHASE: 30 VOLTAGE: 277 / 480					TOTAL KW: 16.1		ENCL	OSURE:			PHASE: 30 VOLTAGE: 277 / 480									
10UNTING:	BUSSING: FAULT CURRENT RATING: EXISTING AIC MCB(AMPS): 100					MCB(AMPS): 100						FAULT	CURRE	INT RATIN	G: EXI	STING	AIC	MCB(AMPS): 100							
EEDER: 4 *2 \$ 1 *8 G	RD 1 1/2 °C.					LOCATIO	CATION: ELEC C-237B						FEEDER: 4 *2 4   *8 G	RD 1 1/2 C		/2 <b>°</b> C				ION: STORAGE D-260					
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231/C236 - VUV-1	2Ø	1		2936		3 4		4400		2Ø	1	UNIT C LIGHTING #2	UNIT D LIGHTING #2	2Ø	1		4400		3 4		2936		2Ø	1	D261/265 - VUV-1
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| TING: SURFACE<br>ER: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| TING: SURFACE<br>ER: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP<br>226/232/231B<br>- CH-1/RECEP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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41.8<br>MOUNTING: SURFACE<br>FEEDER: 4 *3/0 & 1 *6<br>LOAD DESCRIPTION<br>OFFICE B211<br>LOCKER AREA RECEPS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| NTING::       SURFACE         DER:       4 *2 * 1 *8         DAD       DESCRIPTION         -       DESK/TV         -       RECEPS A         -       RECEPS A         -       DESK/TV         -       RECEPS B         -       CH-2/RECEP         /228       EXT.         /226/232/231B         -       CH-1/RECEP         /239       EXT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| ITING: SURFACE<br>ER: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/229 - EXT. BLDG.<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>- INT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| TING: SURFACE<br>ER: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP<br>226/232/231B<br>- CH-1/RECEP<br>239 - EXT. BLDG.<br>- INT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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NO           1         2           3         4           5         6           1         8           9         10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3¢<br>CURREN<br>ON: KIT<br>1200<br>324                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             
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                                                                                                                                                                                                                                   | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>2<br>1<br>1                                                                            | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ING: SURFACE<br>R: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP<br>226/232/23TB<br>- CH-1/RECEP<br>239 - EXT. BLDG.<br>- INT. DOOR OPEI<br>-EXT. DOOR OPEI<br>-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TRIF         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 <td>BUSS<br/>1 1/2 °C.<br/>C/B</td> <td>× Contraction Con</td> <td>DPPER<br/>LOAD<br/>B*<br/>600<br/>900<br/>900<br/>400<br/>500</td> <td>C¢<br/>600<br/>500<br/>400</td> <td>FAULT         LOCAT         I         3         5         6         7         8         9         11         13         14         15         16         17         18         19         21         23         25         27         29</td> <td>CURR<br/>-ION: E<br/>0. A<br/>2. 90<br/>4<br/>5<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6<br/>6</td> <td>ELEC C-3<br/>LOAI<br/>B<br/>B<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C<br/>C</td> <td>231B<br/>C+<br/>600<br/>300</td> <td>C/B           TRIP         POLE           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           15         1           15         1           20         1</td> <td>MLO(AMPS): 100<br/>LOAD DESCRIPTION<br/>C231 - DESK/TV<br/>C231 - RECEPS A<br/>C231 - RECEPS B<br/>C236 - RECEPS B<br/>C236 - RECEPS B<br/>C236 - DESK/TV<br/>C234 - CH-2/RECEP<br/>C224/231/238<br/>SPARE<br/>ROOF RECEPS<br/>TEF-4<br/>TEF-5<br/>GEF-1<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td> <td>FOR ADDITIONAL INFORM<br/>TOTAL KW: 41.8<br/>MOUNTING: SURFACE<br/>FEEDER: 4 *3/0 &amp; 1 *6<br/>LOAD DESCRIPTION<br/>OFFICE B211<br/>LOCKER AREA RECEPS<br/>HAND SINK *16<br/>SPARE<br/>HAND SINK *16<br/>SERVING RECEPS<br/>SERVING TVS</td> <td>IATION<br/>EI<br/>B<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>120</td> <td>A-1<br/>C+<br/>1000</td> <td>PHASE:           FAULT (           LOCATI           CCT. NO           1         2           3         4           5         6           7         8           9         10           11         12           13         14</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920</td> <td>IT RATING::         CHEN B-20         LOAD         2268         2268         120         120</td> <td>14<br/>22,000<br/>22,000<br/>22,000<br/>20<br/>30<br/>30<br/>30<br/>58<br/>20<br/>8<br/>20<br/>8<br/>20<br/>8<br/>20<br/>8<br/>20<br/>8<br/>20<br/>8<br/>20<br/>8<br/>20</td> <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR. *19</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           
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A<br>2. 90<br>4<br>5<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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     20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           15         1           15         1           20         1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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                                        | ICLOSUR<br>ISSING: (<br>IC.<br>DLE A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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                                                                                          | A-1<br>C+<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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NO           1         2           3         4           5         6           7         8           9         10           11         12           13         14                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IT RATING::         CHEN B-20         LOAD         2268         2268        
120         120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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CTR. *19                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/229 - EXT. BLDG.<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>S-INT. DOOR OPEN<br>- EXT. DOOR OPEN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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N         1       2         3       4         5       4         7       2         9       14         11       12         13       1-         15       14         17       18         19       21         21       2         23       2         24       3         33       3                                                                                                                                                                                                                                                                                                                      | CURR<br>CON: E<br>CON: E                                                                            | ELEC C-3<br>LOAI<br>B<br>B<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C                                                      | 231B<br>C+<br>600<br>300                                             | C/B           TRIP         POLE           20         1           20         1           20         1 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CTR *19<br>COLD SERV. CTR *82                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ING:: SURFACE<br>R: 4 *2 4 1 *8<br>D DESCRIPTION<br>DESK/TV<br>RECEPS A<br>RECEPS A<br>RECEPS A<br>DESK/TV<br>RECEPS B<br>CH-2/RECEP<br>28 - EXT. BLDG.<br>CH-1/RECEP<br>26/232/23TB<br>CH-1/RECEP<br>39 - EXT. BLDG.<br>INT. DOOR OPEI<br>EXT. DOOR OPEI<br>EXT. DOOR OPEI<br>EXT. 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#2<br>HOT SERV. CTR #19<br>COLD SERV. CTR #82<br>DROP-IN COLD WELL                                                                                                                                                                                                                                                                                                                                                                                                       |
| TING: SURFACE<br>ER: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP<br>226/232/23TB<br>- CH-1/RECEP<br>239 - EXT. BLDG.<br>- CH-1/RECEP<br>239 - EXT. BLDG.<br>- INT. DOOR OPER<br>- EXT. DOOR OPER<br>- EX                                                                                                                                                                                                                                                                                  | TRIF           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20                                         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N         1       2         3       4         5       4         7       2         9       14         11       12         13       1-         15       14         17       18         19       21         21       2         23       2         24       3         33       3                                                                                                                                                                                                                                                                                                                      | CURR 6<br>10N: E<br>0. A<br>2. 90<br>4<br>50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>2. 50<br>60<br>60<br>60<br>60<br>60<br>60<br>60<br>60<br>60<br>6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ELEC C-3<br>LOAI<br>B<br>B<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C                                                      | 231B<br>C+<br>600<br>300                                             | C/B           TRIP         POLE           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           15         1           15         1           20         1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 
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               | IT RATING: 2<br>CHEN B-22<br>LOAD<br>B+ C<br>2268<br>2268<br>226<br>1720<br>1720<br>1720                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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CTR *19<br>COLD SERV. CTR *82                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NTING: SURFACE<br>DER: 4 *2 * 1 *8<br>DAD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/226/232/23TB<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>9-INT. DOOR OPEI<br>9-EXT. DOOR OPEI<br>3-EXT. DOOR OPEI<br>3-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| NTING: SURFACE<br>DER: 4 *2 * 1 *8<br>DAD DESCRIPTION<br>D - DESK/TV<br>D - RECEPS A<br>D - RECEPS A<br>D - RECEPS A<br>D - RECEPS B<br>D - CH-2/RECEP<br>D/228 - EXT. BLDG.<br>D - CH-1/RECEP<br>D/228 - EXT. BLDG.<br>D - CH-1/RECEP<br>D/228 - EXT. BLDG.<br>D - CH-1/RECEP<br>D/239 - EXT. BLDG.<br>D - CH-1/RECEP<br>D                                                                                                     | TRIF           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20           20                                                                                                                                                                                                           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RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81</td> <td>IATION<br/>E<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: 0<br/>IC.<br/>DLE A4<br/>1 100<br/>1 1<br/>1 100<br/>1 1<br/>1 100<br/>1 1<br/>1 100<br/>1 1<br/>1 1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:           FAULT (           LOCATI           0           1         2           3         4           5         6           7         8           9         10           11         12           13         14           15         16           11         18           19         20           21         22           23         24           25         26</td> <td>3¢<br/>CURREN<br/>ON:
KIT<br/>1200<br/>324<br/>324<br/>1920<br/>1920</td> <td>IT RATING:: 2<br/>CHEN B-20<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>120<br/>120<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1</td> <td>VOL*         22,000         22,000         22,000         6         1         20         30         20         30         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<!--</td--><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15                                                                                                                                                                                                                                                                                             |
| INTING: SURFACE<br>DER: 4 *2 * 1 *8<br>OAD DESCRIPTION<br>5 - DESK/TV<br>5 - RECEPS A<br>5 - RECEPS A<br>6 - RECEPS A<br>7 - DESK/TV<br>7 - RECEPS B<br>8 - CH-2/RECEP<br>8 - CH-2/RECEP<br>8 - CH-2/RECEP<br>9 - CH-1/RECEP<br>4/226/232/23TB<br>9 - CH-1/RECEP<br>4/239 - EXT. BLDG.<br>39 - INT. DOOR OPEI<br>39 - EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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RECEP *DR2         CAF: RECEPS         DED. RECEP *DR2         POS *81         POS *81</td> <td>IATION<br/>EI<br/>B<br/>GRD 2<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B*<br/>0<br/>600<br/>120<br/>5<br/>800<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:           FAULT (           LOCATI           CCT. NO           1         2           3         4           5         6           1         8           9         100           11         12           13         14           15         16           17         18           19         20           21         22           23         24           25         26           27         28</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>1920<br/>1920<br/>1920</td> <td>IT RATING: 3<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720</td> <td>I4<br/>22,000<br/>22,000<br/>22,000<br/>20<br/>20<br/>30<br/>30<br/>30<br/>30<br/>30<br/>30<br/>30<br/>30<br/>30<br/>3</td> <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIC<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MLO(AMPS): 100<br>LOAD DESCRIPTION<br>C231 - DESK/TV<br>C231 - RECEPS A<br>C231 - RECEPS B<br>C236 - RECEPS B<br>C236 - RECEPS B<br>C236 - DESK/TV<br>C234 - CH-2/RECEP<br>C224/231/238<br>SPARE<br>ROOF RECEPS<br>TEF-4<br>TEF-5<br>GEF-1<br>SPARE<br>SPARE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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RECEP *DR2         CAF: RECEPS         DED. 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NO           1         2           3         4           5         6           1         8           9         100           11         12           13         14           15         16           17         18           19         20           21         22           23         24           25         26           27         28                                                                                                                                                                                                                                                                                      | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>324<br>1920<br>1920<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IT RATING: 3<br>CHEN B-22<br>LOAD<br>2268<br>2268<br>2268<br>720<br>1720<br>1720<br>1720<br>1720<br>1720<br>1720<br>1720                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
I4<br>22,000<br>22,000<br>22,000<br>20<br>20<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIC<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *<br>HOT SERV. CTR *19<br>COLD SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *15<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL                                                                                                                                                                                                                                                                         |
| UNTING: SURFACE<br>DER: 4 *2 * 1 *8<br>LOAD DESCRIPTION<br>25 - DESK/TV<br>25 - RECEPS A<br>25 - RECEPS A<br>30 - RECEPS B<br>30 - RECEPS B<br>30 - RECEPS B<br>28 - CH-2/RECEP<br>23/228 - EXT. BLDG.<br>23 - CH-1/RECEP<br>24/226/232/23TB<br>39 - CH-1/RECEP<br>34/239 - EXT. BLDG.<br>239-INT. DOOR OPEI<br>239-EXT. DOOR OPEI<br>239-EXT. DOOR OPEI<br>23-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TRIF         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 <td>BUSS<br/>1 1/2 'C.<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>A+<br/>300<br/>600<br/>500<br/>800<br/>1000</td> <td>DPPER<br/>LOAD<br/>B*<br/>600<br/>300<br/>400<br/>500<br/>1000</td> <td>C+<br/>600<br/>600<br/>500<br/>400<br/>466<br/>466</td> <td>FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         14       I         15       III         16       I         17       III         18       I         19       I         21       I         22       I         23       I         33       I         35       I         37       I         38       I</td> <td>CUR C<br/>ION: E<br/>O. A<br/>2 90<br/>4 50<br/>5 60<br/>2 50<br/>5 60<br/>6 60<br/>6 7<br/>6 60<br/>6 7<br/>6 7<br/>6 7<br/>6 7<br/>6 7<br/>6 7<br/>6 7<br/>6 7</td> <td>ELEC C-3<br/>LOAL<br/>P BP<br/>0<br/>600<br/>600<br/>600<br/>528<br/>0<br/>528<br/>0<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>231B<br/>C 4<br/>600<br/>90<br/>900<br/>900<br/>900<br/>900<br/>900<br/>900</td> <td>C/B           TRIP         POLE           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20<td>MLO(AMPS):       IOO         LOAD DESCRIPTION       C231 - DESK/TV         C231 - RECEPS A       C231 - RECEPS B         C236 - RECEPS B       C236 - RECEPS B         C236 - RECEPS B       C236 - DESK/TV         C234 - CH-2/RECEP       C224/231/238         SPARE       ROOF RECEPS         TEF-4       TEF-5         GEF-1       SPARE         SPARE       SPARE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE</td><td>FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 &amp; 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81</td><td>IATION<br/>El<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>1920<br/>1920<br/>1920<br/>3<br/>2</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>B+ C<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720</td><td>VOL<br/>22,000<br/>22,000<br/>22,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>2</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE
*81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12</td></td> | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DPPER<br>LOAD<br>B*<br>600<br>300<br>400<br>500<br>1000 | C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         14       I         15       III         16       I         17       III         18       I         19       I         21       I         22       I         23       I         33       I         35       I         37       I         38       I | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B           TRIP         POLE           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20         1           20 <td>MLO(AMPS):       IOO         LOAD DESCRIPTION       C231 - DESK/TV         C231 - RECEPS A       C231 - RECEPS B         C236 - RECEPS B       C236 - RECEPS B         C236 - RECEPS B       C236 - DESK/TV         C234 - CH-2/RECEP       C224/231/238         SPARE       ROOF RECEPS         TEF-4       TEF-5         GEF-1       SPARE         SPARE       SPARE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE</td> <td>FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 &amp; 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81</td> <td>IATION<br/>El<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>1920<br/>1920<br/>1920<br/>3<br/>2</td> <td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>B+ C<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720<br/>1720</td>
<td>VOL<br/>22,000<br/>22,000<br/>22,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>20,000<br/>2</td> <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12</td> | MLO(AMPS):       IOO         LOAD DESCRIPTION       C231 - DESK/TV         C231 - RECEPS A       C231 - RECEPS B         C236 - RECEPS B       C236 - RECEPS B         C236 - RECEPS B       C236 - DESK/TV         C234 - CH-2/RECEP       C224/231/238         SPARE       ROOF RECEPS         TEF-4       TEF-5         GEF-1       SPARE         SPARE       SPARE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 & 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ICLOSUR<br>ISSING: (<br>IC.<br>DLE A4<br>1 100<br>1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E: NEM<br>COPPER<br>LOAD<br>B¢<br>0<br>600<br>120<br>0<br>120<br>0<br>800<br>2<br>800<br>2<br>800                                                                                                                                                                                                                                                    | A-1<br>C+<br>T20<br>1000<br>1200<br>1920                                                                                                                                                           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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30                                                                                                                                                                                                                                                                                                                                 | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>324<br>1920<br>1920<br>1920<br>3<br>2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IT RATING: 2<br>CHEN B-22<br>LOAD<br>B+ C<br>2268<br>2268<br>720<br>1720<br>1720<br>1720<br>1720<br>1720<br>1720<br>1720                                                                                              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VOL<br>22,000<br>22,000<br>22,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>20,000<br>2 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B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12                                                                                                                                                                                                                                 |
| UNTING: SURFACE<br>DER: 4 *2 * 1 *8<br>OAD DESCRIPTION<br>5 - DESK/TV<br>5 - RECEPS A<br>5 - RECEPS A<br>0 - RECEPS A<br>0 - DESK/TV<br>0 - RECEPS B<br>8 - CH-2/RECEP<br>3/228 - EXT. BLDG.<br>3 - CH-1/RECEP<br>4/226/232/231B<br>9 - CH-1/RECEP<br>4/239 - EXT. BLDG.<br>39 - INT. DOOR OPEI<br>39-EXT. DOOR OPEI<br>239-EXT. DOOR OPEI<br>23-EXT. DOOR OPEI<br>23-EXT. DOOR OPEI<br>23-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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                                                                                                                                                                                                                                   | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20   
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RECEP *DR2         CAF? RECEPS        
DED. RECEP *DR2         POS *81         POS *81         SPARE</td> <td>IATION<br/>EI<br/>GRD 2<br/>GRD 2<br/>C/E<br/>7RIP<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>2<br/>1920</td> <td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>120<br/>120<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1</td> <td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td> <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *69</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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                                                  | ICLOSUR<br>ISSING: (<br>IC.<br>DLE A4<br>1 100<br>1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32                                                                                                                                                                                                                                                                                                             | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>324<br>0<br>1920<br>0<br>1920<br>2<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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| UNTING: SURFACE<br>DER: 4 *2 * 1 *8<br>OAD DESCRIPTION<br>25 - DESK/TV<br>25 - RECEPS A<br>26 - RECEPS A<br>20 - RECEPS A<br>20 - RECEPS A<br>20 - RECEPS B<br>28 - CH-2/RECEP<br>23/228 - EXT. BLDG.<br>23 - CH-1/RECEP<br>24/226/232/23TB<br>39 - CH-1/RECEP<br>24/239 - EXT. BLDG.<br>239-INT. DOOR OPEI<br>239-EXT. DOOR OPEI<br>239-EXT. DOOR OPEI<br>239-EXT. DOOR OPEI<br>230-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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     | MLO(AMPS):       IOO         LOAD DESCRIPTION       C231 - DESK/TV         C231 - RECEPS A       C231 - RECEPS B         C236 - RECEPS B       C236 - RECEPS B         C236 - RECEPS B       C236 - DESK/TV         C234 - CH-2/RECEP       C224/231/238         SPARE       ROOF RECEPS         TEF-4       TEF-5         GEF-1       SPARE         SPARE       SPARE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE         SPACE       SPACE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         
          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A¢<br>1200<br>324<br>324<br>324<br>324<br>324<br>324<br>324<br>324<br>32<br>324<br>32<br>324<br>32<br>324<br>32<br>32<br>32<br>32<br>32<br>32<br>32<br>32<br>32<br>32<br>32<br>32<br>32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 
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CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *8<br>HOT SERV. CTR *19<br>COLD SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *69<br>SELF-SERVE *14                                                                                                                                                                                                           |
| UNTING: SURFACE<br>DER: 4 *2 * 1 *8<br>OAD DESCRIPTION<br>25 - DESK/TV<br>25 - RECEPS A<br>25 - RECEPS A<br>26 - RECEPS B<br>26 - RECEPS B<br>28 - CH-2/RECEP<br>23/228 - EXT. BLDG.<br>23 - CH-1/RECEP<br>24/226/232/23TB<br>29 - CH-1/RECEP<br>24/239 - EXT. BLDG.<br>239-INT. DOOR OPEN<br>239-INT. DOOR OPEN<br>239-EXT. DOOR OPEN<br>23-EXT. DOOR OPEN<br>24-EXT. DOOR OPEN<br>24-EXT. DOOR OPEN<br>24-EXT. DOOR OPEN<br>24-EXT. DOOR OPEN<br>25-EXT. DOOR OPEN<br>25                                                                                                                                                                                                                                                                                                  | TRIF<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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21       I         22       I         23       I         33       I         35       I         37       I         38       I | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          
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    LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING RECEPS         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81         SPARE         SPARE</td> <td>IATION<br/>EI<br/>GRD 2<br/>GRD 2<br/>GRD 2<br/>C/E<br/>TRIP<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>0<br/>1920<br/>2<br/>1920<br/>2<br/>1920<br/>2<br/>1920<br/>2<br/>1920<br/>3<br/>3<br/>2</td> <td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td> <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20        
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CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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        SERVING RECEPS         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  
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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38                                                                                                                                                                                                                                                 | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>324<br>0<br>1920<br>2<br>1920<br>2<br>1920<br>2<br>1920<br>2<br>1920<br>3<br>3<br>2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      
                                                                          | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>ILO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *12<br>HOT SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68                                                                                          |
| INTING: SURFACE<br>DER: 4 *2 * 1 *8<br>OAD DESCRIPTION<br>5 - DESK/TV<br>5 - RECEPS A<br>5 - RECEPS B<br>0 - RECEPS B<br>0 - RECEPS B<br>6 - CH-2/RECEP<br>3/228 - EXT. BLDG.<br>3 - CH-1/RECEP<br>4/226/232/23TB<br>9 - CH-1/RECEP<br>4/239 - EXT. BLDG.<br>39-INT. DOOR OPEI<br>39-EXT. DOOR OPEI<br>39-EXT. DOOR OPEI<br>23-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1        
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                                                                                                                                                 | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 &amp; 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAFE TVS         SERVING ROLL DOOR         DED. RECEP *DR2         POS *81         POS *81         SPARE         SPARE</td> <td>IATION         IATION        
IATION</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td> <td>IT RATING: 3<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>2268<br/>1720<br/>1720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920</td> <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 & 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAFE TVS         SERVING ROLL DOOR         DED. RECEP *DR2         POS *81         POS *81         SPARE                                                                                                                                                                                                                                                                                                                                                                   
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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40                                                                                                                                                                                                                             | 3¢<br>CURREN<br>ON: KIT<br>D. 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CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11                                                  |
| ATING: SURFACE<br>DER: 4 *2 * 1 *8<br>DAD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>9-INT. DOOR OPEI<br>9-EXT. DOOR OPEI<br>3-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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  LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         SPARE         SPARE</td> <td>IATION<br/>E<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E:
NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         31       32         33       34         35       36         37       38         39       40         41       42</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0</td> <td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td> <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *8<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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P<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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NEM<br>COPPER<br>LOAD<br>B¢<br>0<br>600<br>120<br>0<br>120<br>0<br>800<br>2<br>800<br>2<br>800                                                                                                                                                                                                                                                    | A-1<br>C+<br>T20<br>1000<br>1200<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         31       32         33       34         35       36         37       38         39       40         41       42                                                                                                                                                                                                                             | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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 20         20         20         20         20         20         20         20         20         20         20 <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *8<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN
COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *8<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE                                                                   |
| AD DESCRIPTION<br>- DESCRIPTION<br>- DESCRIPTION<br>- DESCRIPTION<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/229 - EXT. BLDG.<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>- CH-1/RECEP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         14       I         15       III         16       I         17       III         18       I         19       I         21       I         22       I         23       I         33       I         35       I         37       I         38       I | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                             
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        C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE         SPARE</td> <td>IATION<br/>EI<br/>B<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td>
<td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>3<br/>3<br/>2<br/>1920</td> <td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td> <td>VOL*         22,000         22,000         20         30         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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     SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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                                        | ICLOSUR<br>ISSING: (<br>IC.<br>DLE A4<br>1 100<br>1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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                                                                              | A-1<br>C+<br>T20<br>1000<br>1200<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44                                                                                                                                                                                     | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>3<br>3<br>2<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | VOL*         22,000         22,000         20         30         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE
*11<br/>SPARE</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1           | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE                                                  |
| NTING: SURFACE<br>DER: 4 *2 * 1 *8<br>OAD DESCRIPTION<br>OF DESK/TV<br>OF RECEPS A<br>OF RECEPS A<br>OF RECEPS A<br>OF RECEPS B<br>OF RECE | TRIF<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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     C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         SPARE         SPARE</td> <td>IATION<br/>E<br/>GRD 2<br/>C/E<br/>TRIP P<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20<br/>20</td> <td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         31       32         33       34         35       36         37       38         39       40         41       42</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D.
A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>192</td> <td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td> <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *8<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FOR ADDITIONAL INFORM         TOTAL KW: 41.8         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                  
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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         31       32         33       34         35       36         37       38         39       40         41       42                                                                                                                                                                                                                             | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>192 | IT RATING: 2<br>CHEN B-22<br>LOAD<br>2268<br>2268<br>2268<br>720<br>1720<br>1720<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 <td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *8<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *8<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE                                                                   |
| ATING: SURFACE<br>DER: 4 *2 4 1 *8<br>DAD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/226/232/23TB<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>9-INT. DOOR OPEI<br>9-EXT. DOOR OPEI<br>9-EXT. DOOR OPEI<br>3-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         14       I         15       III         16       I         17       III         18       I         19       I         21       I         22       I         23       I         33       I         35       I         37       I         38       I | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                            
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORMTOTAL KW: 41.8MOUNTING: SURFACEFEEDER: 4 *3/0 * 1 *6FEEDER: 4 *3/0 * 1 *6LOAD DESCRIPTIONOFFICE B211LOCKER AREA RECEPSHAND SINK *16SPAREHAND SINK *16SERVING RECEPSSERVING ROLL DOORDED. RECEP *DR2CAF? RECEPSDED. RECEP *DR2POS *81POS *81POS *81SPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARE<trtr>&lt;</trtr></td> <td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E:
NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>192</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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RECEP *DR2CAF? RECEPSDED. RECEP *DR2POS *81POS *81POS *81SPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARESPARE <trtr>&lt;</trtr>         
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I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E:
NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>192</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50                                                                                                     | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>192                                                                                                      
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IT RATING: 2<br>CHEN B-22<br>LOAD<br>2268<br>2268<br>2268<br>720<br>1720<br>1720<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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CTR *19<br>COLD SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPARE                                                                                                             |
| ATING: SURFACE<br>DER: 4 *2 4 1 *8<br>DAD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>/228 - EXT. BLDG.<br>- CH-1/RECEP<br>/226/232/23TB<br>- CH-1/RECEP<br>/239 - EXT. BLDG.<br>9-INT. DOOR OPEI<br>9-EXT. DOOR OPEI<br>9-EXT. DOOR OPEI<br>3-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         13       I         14       II         13       I         14       II         15       III         19       II         21       II         23       II         33       II         35       II         33       II         35       II         36       II         37       II         38       II                                                                                                                                               | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C 4<br>600<br>90<br>900<br>900<br>900<br>900<br>900<br>900   | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1
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 | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE         SPARE      <tr< td=""><td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E:
NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *13<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<></td></tr<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE         SPARE <tr< td=""><td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (      
  LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *13<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<></td></tr<> | IATION       El       GRD.     I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>324<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20  
      20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *13<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ICLOSUR<br>ISSING: (<br>IC.<br>DLE A4<br>1 100<br>1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | E: NEM<br>COPPER<br>LOAD<br>B¢<br>0<br>600<br>120<br>0<br>120<br>0<br>800<br>2<br>800<br>2<br>800                                                                                                                                                                                                                                                    | A-1<br>C+<br>T20<br>1000<br>1200<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52                                                                                                     | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>324<br>0<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1                                                                                         | IT RATING: 2<br>CHEN B-22<br>LOAD<br>2268<br>2268<br>2268<br>720<br>1720<br>1720<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               
                                                                                                                                                                                                    | VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *12<br>HOT SERV. CTR *13<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPARE                           |
| ING: SURFACE<br>R: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS B<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP<br>226/232/23TB<br>- CH-1/RECEP<br>239 - EXT. BLDG.<br>- INT. DOOR OPEI<br>-EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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                                                        | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DPPER<br>LOAD<br>B*<br>600<br>300<br>400<br>500<br>1000 | C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         13       I         14       II         13       I         14       II         15       III         19       II         21       II         23       II         33       II         35       II         33       II         35       II         36       II         37       II         38       II                                                                                                                                               | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C (*<br>600<br>900<br>900<br>900<br>900<br>900<br>900<br>900 | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20   
   1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF?
RECEPS         DED. RECEP *DR2         POS *81         POS *81         SPARE         SPARE      &lt;</td> <td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       202         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>ILO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81         SPARE         SPARE      <                                                                                   
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IATION       El       GRD.     I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11      
12         13       14         15       16         17       18         19       202         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>ILO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       202         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54                                                                                | 3¢<br>CURREN<br>ON: KIT<br>D.
A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920 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CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPARE<br>SPARE                                                                     |
| NTING: SURFACE<br>DER: 4 *2 * 1 *8<br>DAD DESCRIPTION<br>DESK/TV<br>D - RECEPS A<br>D - RECEPS A<br>D - RECEPS A<br>D - RECEPS B<br>D - RECEPS A<br>D - RECEPS A<br>D - RECEPS A<br>D - RECEPS B<br>D - RECEPS B - RECEPS B<br>D - RECEPS B<br>D - RECEPS B<br>D - RECEPS B - R                                           | TRIF<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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                                                                                                                                                                                                                                                   | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         SPARE         SPARE      <tr< td=""><td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>192</td><td>IT RATING: 2<br/>CHEN
B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *63<br/>SELF-SERVE *14<br/>DRY SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td></t<></thi<></td></tr<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         SPARE         SPARE <tr< td=""><td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>192</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20        
20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *63<br/>SELF-SERVE *14<br/>DRY SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td></t<></thi<></td></tr<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IATION       El       GRD.     I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>192</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *63<br/>SELF-SERVE *14<br/>DRY SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
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100<br>1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E: NEM<br>COPPER<br>LOAD<br>B¢<br>0<br>600<br>120<br>0<br>120<br>0<br>800<br>2<br>800<br>2<br>800                                                                                                                                                                                                                                                    |
A-1<br>C+<br>T20<br>1000<br>1200<br>1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56 | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>192                                                                                                                                                                                                                                                                                                                                                                 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| REFER TO GENI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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                                                                                                                                                                                                                                   | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DPPER<br>LOAD<br>B*<br>600<br>300<br>400<br>500<br>1000 | C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         13       I         14       II         13       I         14       II         15       III         19       II         21       II         23       II         33       II         35       II         33       II         35       II         36       II         37       II         38       II                                                                                                                                               | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C (*<br>600<br>900<br>900<br>900<br>900<br>900<br>900<br>900 | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20   
   1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211 
       LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81         SPARE         SPARE      &lt;</td> <td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *81         POS *81         SPARE         SPARE      <                                                
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I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUR<br/>ISSING: (<br/>IC.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8  
      9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20</td><td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *69<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPARE</td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ICLOSUR<br>ISSING: (<br>IC.<br>DLE A4<br>1 100<br>1                                                                                                                                                                            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                                                                                                            | PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58                                         | 3¢<br>CURREN<br>ON: KIT<br>D.
A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920                                                 | IT RATING: 2<br>CHEN B-22<br>LOAD<br>2268<br>2268<br>2268<br>720<br>1720<br>1720<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *69<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPARE<br>SPARE             |
| TING:: SURFACE<br>ER: 4 *2 * 1 *8<br>AD DESCRIPTION<br>- DESK/TV<br>- RECEPS A<br>- RECEPS A<br>- RECEPS A<br>- DESK/TV<br>- RECEPS B<br>- CH-2/RECEP<br>228 - EXT. BLDG.<br>- CH-1/RECEP<br>226/232/23TB<br>- CH-1/RECEP<br>239 - EXT. BLDG.<br>- EXT. DOOR OPER<br>- EXT. DOOR OPE                                                                                                                                                                                                                                                                                  | TRIF<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DPPER<br>LOAD<br>B*<br>600<br>300<br>400<br>500<br>1000 | C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         13       I         14       II         13       I         14       II         15       III         19       II         21       II         23       II         33       II         35       II         33       II         35       II         36       II         37       II         38       II                                                                                                                                               | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C (*<br>600<br>900<br>900<br>900<br>900<br>900<br>900<br>900 | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE         SPARE</td> <td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUF         ISSING::         ISSING::         IC.         IC.      <t< td=""><td>E:
NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></t<></td></t<></thi<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             
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RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUF         ISSING::         ISSING::         IC.         IC.      <t< td=""><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ.
*16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></t<></td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ICLOSUF         ISSING::         ISSING::         IC.         IC. <t< td=""><td>E: NEM<br/>COPPER<br/>LOAD<br/>B¢<br/>0<br/>600<br/>120<br/>0<br/>120<br/>0<br/>800<br/>2<br/>800<br/>2<br/>800</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         21       22         31       32         33       34         35       36         31       32         33       34         35       36         37       38         39       40         41       42         43       44         47       48         49       50         51       52         55       56</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D.
A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT RATING: 2<br/>CHEN B-22<br/>LOAD<br/>2268<br/>2268<br/>2268<br/>720<br/>1720<br/>1720<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B=<br/>C=<br/>TOTAL=<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>2<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | E: NEM<br>COPPER<br>LOAD<br>B¢<br>0<br>600<br>120<br>0<br>120<br>0<br>800<br>2<br>800<br>2<br>800                                                                                                                                                                                                                                                    | A-1<br>C+<br>T20<br>1000<br>1200<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920 1 | PHASE:         FAULT (         LOCATI         CCT. 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CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | B=<br>C=<br>TOTAL=<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *<br>HOT SERV. CTR *19<br>COLD SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *63<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPACE<br>SPACE<br>SPACE                          |
| NG: SURFACE<br>R: 4 *2 * 1 *8<br>D DESCRIPTION<br>DESK/TV<br>RECEPS A<br>RECEPS A<br>DESK/TV<br>RECEPS B<br>CH-2/RECEP<br>26/232/231B<br>CH-1/RECEP<br>26/232/231B<br>CH-1/RECEP<br>39 - EXT. BLDG.<br>INT. DOOR OPEI<br>EXT. DOOR OPEI<br>EXT. DOOR OPEI<br>EXT. DOOR OPEI<br>EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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                                                                                                                                                                                                                                   | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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                                                                                                                       | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C (*<br>600<br>900<br>900<br>900<br>900<br>900<br>900<br>900 | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20   
   1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         FEEDER: 4 *3/0 * 1 *6         LOAD
DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE         SPARE</td> <td>IATION       El       GRD.     I       GRD.     I       I     P       20     I       20     <thi< th="">       20       <t< td=""><td>ICLOSUF         ISSING::         ISSING::         IC.         IC.      <t< td=""><td>E: NEM<br/>COPPER<br/>LOAD<br/>B*<br/>0<br/>120<br/>0<br/>800<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192     <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></td></t<></td></t<></thi<></td>                                                                                                                                                                                                                                                                                                                                                                                                                                       
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RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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I       GRD.     I       I     P       20     I       20 <thi< th="">       20       <t< td=""><td>ICLOSUF         ISSING::         ISSING::         IC.         IC.      <t< td=""><td>E: NEM<br/>COPPER<br/>LOAD<br/>B*<br/>0<br/>120<br/>0<br/>800<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020      
192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192     <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></td></t<></td></t<></thi<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ICLOSUF         ISSING::         ISSING::         IC.         IC. <t< td=""><td>E: NEM<br/>COPPER<br/>LOAD<br/>B*<br/>0<br/>120<br/>0<br/>800<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D.
A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192     <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></td></t<> | E: NEM<br>COPPER<br>LOAD<br>B*<br>0<br>120<br>0<br>800<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | A-1<br>C+<br>T20<br>1000<br>1200<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920 1 | PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58                                         | 3¢<br>CURREN<br>ON: KIT<br>D.
A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>19      | IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192 <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 <td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B<br>C<br>TOTAL<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                                  | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *12<br>HOT SERV. CTR *63<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE<br>SPACE                                                       |
| ING:: SURFACE<br>R: 4 *2 4 1 *8<br>D DESCRIPTION<br>DESK/TV<br>RECEPS A<br>RECEPS A<br>RECEPS B<br>- RECEPS B<br>CH-2/RECEP<br>28 - EXT. BLDG.<br>CH-1/RECEP<br>26/232/23TB<br>- CH-1/RECEP<br>39 - EXT. BLDG.<br>- INT. DOOR OPEI<br>- EXT. DOOR OPEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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                                                                                                                                                   | BUSS<br>1 1/2 'C.<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                              | A+<br>300<br>600<br>500<br>800<br>1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DPPER<br>LOAD<br>B*<br>600<br>300<br>400<br>500<br>1000 | C+<br>600<br>600<br>500<br>400<br>466<br>466 | FAULT         LOCAT         I       I         3       I         5       I         9       III         13       I         13       I         13       I         13       I         13       I         14       II         13       I         14       II         15       III         19       II         21       II         23       II         33       II         35       II         33       II         35       II         36       II         37       II         38       II                                                                                                                                               | CUR C<br>ION: E<br>O. A<br>2 90<br>4 50<br>5 60<br>2 50<br>5 60<br>6 60<br>6 7<br>6 60<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7<br>6 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELEC C-3<br>LOAL<br>P BP<br>0<br>600<br>600<br>600<br>528<br>0<br>528<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 231B<br>C (*<br>600<br>900<br>900<br>900<br>900<br>900<br>900<br>900 | C/B         TRIP       POLE         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20      
1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1         20       1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MLO(AMPS):       100         LOAD DESCRIPTION         C231 - DESK/TV         C231 - RECEPS A         C232 - RECEPS B         C236 - RECEPS B         C236 - RECEPS B         C236 - DESK/TV         C234 - CH-2/RECEP         C224/231/238         SPARE         ROOF RECEPS         TEF-4         TEF-5         GEF-1         SPARE         SPACE         SPACE </td <td>FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16 
       SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE         SPARE</td> <td>IATION         EI         B         GRD 2         C/E         TRIP       P         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20<!--</td--><td>ACLOSUR<br/>JSSING: (<br/>'C.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td><td>E: NEM<br/>COPPER<br/>LOAD<br/>B*<br/>0<br/>120<br/>0<br/>800<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td><td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td><td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td><td>IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192     <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE
*14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></td></td> | FOR ADDITIONAL INFORM         TOTAL KW: 418         MOUNTING: SURFACE         FEEDER: 4 *3/0 * 1 *6         FEEDER: 4 *3/0 * 1 *6         LOAD DESCRIPTION         OFFICE B211         LOCKER AREA RECEPS         HAND SINK *16         SPARE         HAND SINK *16         SERVING RECEPS         SERVING ROLL DOOR         DED. RECEP *DR2         CAF? RECEPS         DED. RECEP *DR2         POS *61         SPARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           
                                                                                                 | IATION         EI         B         GRD 2         C/E         TRIP       P         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20       20         20 </td <td>ACLOSUR<br/>JSSING: (<br/>'C.<br/>DLE A4<br/>1 100<br/>1 100<br/>1</td> <td>E: NEM<br/>COPPER<br/>LOAD<br/>B*<br/>0<br/>120<br/>0<br/>800<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td>A-1<br/>C+<br/>T20<br/>1000<br/>1200<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920 1</td> <td>PHASE:         FAULT (         LOCATI         CCT. NO         1       2         3       4         5       6         7       8         9       10         11       12         13       14         15       16         17       18         19       20         21       22         23       24         25       26         21       22         23       24         25       26         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52         53       54         51       58</td> <td>3¢<br/>CURREN<br/>ON: KIT<br/>D. A¢<br/>1200<br/>324<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>0<br/>1920<br/>1920<br/>0<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>1920<br/>19</td> <td>IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192     <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE
*11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td></td> | ACLOSUR<br>JSSING: (<br>'C.<br>DLE A4<br>1 100<br>1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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NEM<br>COPPER<br>LOAD<br>B*<br>0<br>120<br>0<br>800<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 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1 | PHASE:         FAULT (         LOCATI         CCT. 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47       48         49       50         51       52         53       54         51       58                                         | 3¢<br>CURREN<br>ON: KIT<br>D. A¢<br>1200<br>324<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>0<br>1920<br>1920<br>0<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>1920<br>19      | IT       RATING:: 1         CHEN       B-20         LOAD       2268         2268       226         120       112         1920       102         1920       102         1920       112         1920       102         1920       112         1920       102         1920       112         1920       192         1920       192         1920       192         1920       192         1920       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192         1020       192 <td>VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20<td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | VOL*         22,000         22,000         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 <td>B<br/>C<br/>TOTAL<br/>TAGE:<br/>AIC<br/>C/B<br/>POLE<br/>1<br/>C/B<br/>POLE<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>12,428<br/>11,028<br/>35,084<br/>120 / 208<br/>MLO(AMPS): 200<br/>LOAD DESCRIPTIO<br/>WASHER<br/>DRYER<br/>MILK COOLER *18<br/>SELF-SERVE *81<br/>DROP-IN HOT/COLD *2<br/>HOT SERV. CTR *19<br/>COLD SERV. CTR *19<br/>COLD SERV. CTR *82<br/>DROP-IN COLD WELL<br/>SELF-SERVE *84<br/>DRY SERV. CTR *85<br/>ICE CREAM FREEZ. *16<br/>DRY SERV. CTR *15<br/>DROP-IN COLD WELL<br/>COLD SERV. CTR *12<br/>HOT SERV. CTR *12<br/>HOT SERV. CTR *63<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *14<br/>DROP-IN HOT/COLD *<br/>MILK COOLER *68<br/>SELF-SERVE *11<br/>SPARE<br/>SPARE<br/>SPARE<br/>SPACE<br/>SPACE<br/>SPACE<br/>SPACE</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | B<br>C<br>TOTAL<br>TAGE:<br>AIC<br>C/B<br>POLE<br>1<br>C/B<br>POLE<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1              | 12,428<br>11,028<br>35,084<br>120 / 208<br>MLO(AMPS): 200<br>LOAD DESCRIPTIO<br>WASHER<br>DRYER<br>MILK COOLER *18<br>SELF-SERVE *81<br>DROP-IN HOT/COLD *2<br>HOT SERV. CTR *19<br>COLD SERV. CTR *19<br>COLD SERV. CTR *82<br>DROP-IN COLD WELL<br>SELF-SERVE *84<br>DRY SERV. CTR *85<br>ICE CREAM FREEZ. *16<br>DRY SERV. CTR *15<br>DROP-IN COLD WELL<br>COLD SERV. CTR *12<br>HOT SERV. CTR *12<br>HOT SERV. CTR *63<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *14<br>DROP-IN HOT/COLD *<br>MILK COOLER *68<br>SELF-SERVE *11<br>SPARE<br>SPARE<br>SPARE<br>SPACE<br>SPACE<br>SPACE<br>SPACE |

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