

ADDENDUM NO. 2

October 10, 2025

**BOONE GROVE HIGH SCHOOL
RENOVATION AND RELATED WORK
Valparaiso, IN 46341**

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 September 15, 2025 by Gibraltar Design, Inc. 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 2-1 and attached Addendum No. 2 from Gibraltar Design, Inc. dated October 9, 2025 and consisting of 2 pages and 6 drawings.

ADDENDUM TWO

Addendum Two (AD.02) to the drawings and specifications prepared by Gibraltar Design for **Boone Grove High School Renovation and Related Work** for Porter Township School Corporation, Valparaiso, 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 Addendum #1, and this Addendum and include the appropriate content of same within their bid proposal.

SPECIFICATIONS

1. Specification Section 03 30 00

Concrete

A. Add the following to 3.8 Finishing:

1. "Refer to Concrete International article "Field Guide to Placing and Finishing Type IL Cement Concrete", dated August 2025. The methods and procedures noted in this article are to be applied to this project."

B. Add the following to 3.9 Protection and Curing:

1. "Exterior concrete walks: Apply Chryso PoreTite 110 admixture to the top surface of all exterior concrete sidewalks, curbs and drives per the manufacturer's recommendations."

2. Specification Section 07 31 00

Shingle Roofing

A. Revise Paragraph 1.9.B. to read as follows: "B. Provide manufacturer's standard ten-year (10-year) warranty for shingle roofing."

B. Replace Paragraph 2.1.A. as follows:

"A. Fiberglass-Asphalt Laminated Dimensional Shingles: ASTM D3018, ASTM D3161, ASTM D3462; glass fiber matt base, mineral granule surfaced type; color selected by Architect. Intent is to match existing color and type, match basis of Design manufacturer.

1. **Basis of Design: GAF, Timberline Natural Shadow (NS) series, Weathered Wood color.**
2. Additional Acceptable Manufacturers:
 - a. CertainTeed Corporation, Toledo, Ohio.
 - b. Owens-Corning Fiberglass Corporation, Toledo, Ohio.
 - c. Tamko Roofing Products, Joplin, Missouri."

3. Specification Section 26 06 30-A

Standby Power Generator System

A. Revise the following:

1. 2.01A – Revised "ONAN" to "Generac".
2. 2.01H – Revised "LEVEL 1" to "LEVEL 2".
3. 2.01T – Revised "ONAN" to "Generac".

DRAWINGS

4. Sheet AD-101

- A. Refer to revised, full-size drawing, included in this Addendum, for revisions below.
 - 1. Modified plan note D05 location to coordinate with finish plans.

5. Sheet AD-101 through AD-106

- A. Revise notes per revisions below.
 - 1. At the Demolition Plan Keynotes, revise the first sentence of Keynote D05 to read "REMOVE CARPET OR VCT FLOOR SYSTEM AND WALL BASE IN ITS ENTIRETY."

6. Sheet M-202

- A. Refer to revised, full-size drawing, included in this Addendum, for revisions below.
 - 1. Revised generator gas capacity and low-pressure gas pipe size.
 - 2. Revised gas meter capacity.

7. Sheet FP-001

- A. Refer to revised, full-size drawing, included in this Addendum, for revisions below.
 - 1. Revised fire protection scope in multiple rooms.

8. Sheet E-102

- A. Refer to revised, full-size drawing, included in this Addendum, for revisions below.
 - 1. Revised generator note to Generac SG350.

9. Sheet E-106

- A. Refer to revised, full-size drawing, included in this Addendum, for revisions below.
 - 1. Added existing panel L5.
 - 2. Added bleacher power note.

10. Sheet E-601

- A. Refer to revised, full-size drawing, included in this Addendum, for revisions below.
 - 1. Revised generator note to Generac SG350.
 - 2. Added generator alternator specification.

Pages 1 through 2, inclusive, and Six (6) Full-Size Drawings, constitute the total makeup of **Addendum Two**.



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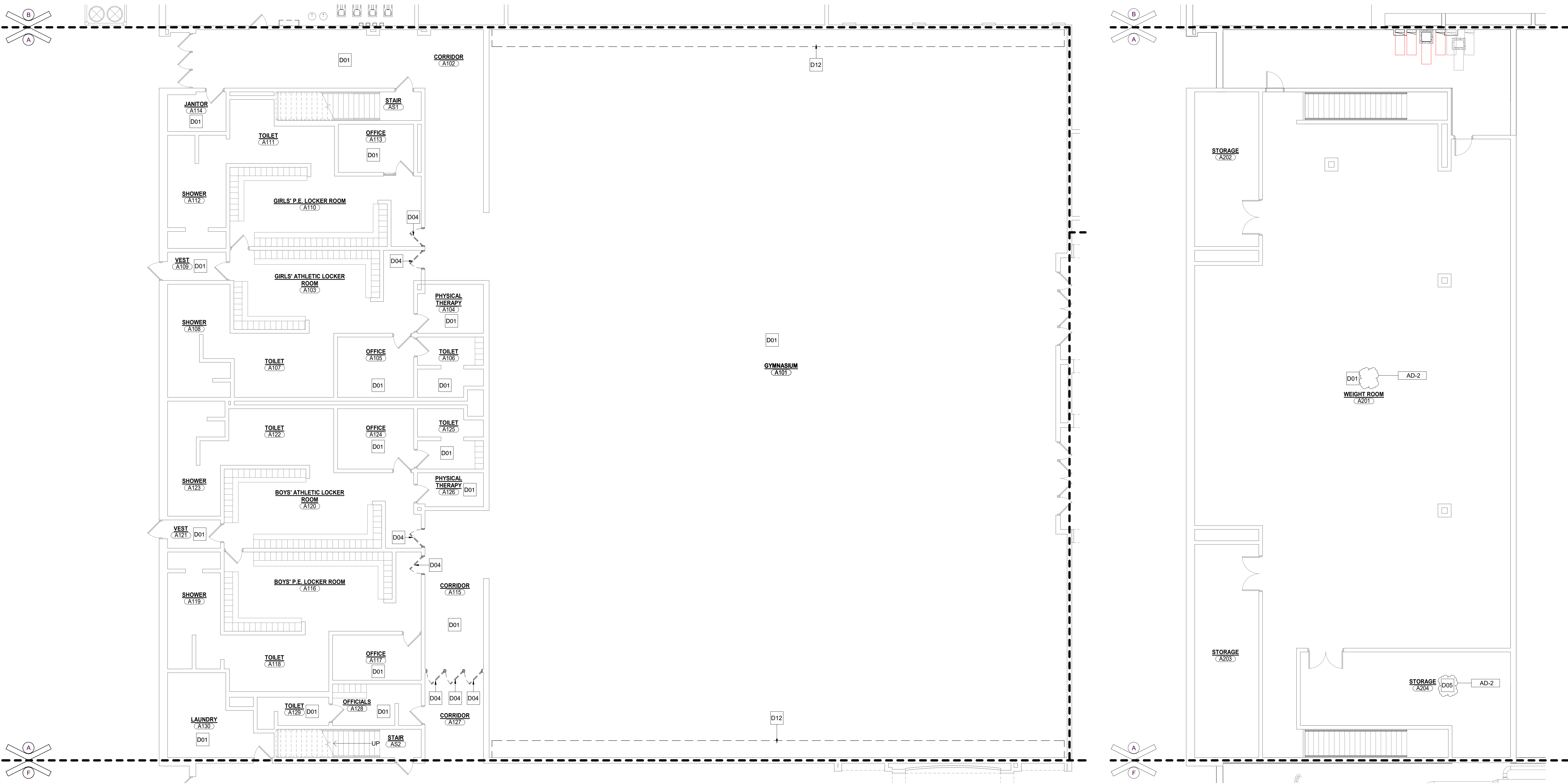
GENERAL DEMOLITION NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO G SERIES SHEETS.
- B. UNLESS NOTED OTHERWISE ON THIS SHEET, THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION AND REMOVAL WORK INDICATED ON THIS SHEET.
- C. CONTRACTORS ENCOUNTERING EXISTING MATERIAL WHICH IS SUSPECTED OF CONTAINING ASBESTOS SHALL STOP WORK IMMEDIATELY AND NOTIFY THE OWNER AND THE OWNERS REPRESENTATIVE.
- D. BOLD DASHED LINES INDICATE EXISTING ITEMS TO BE REMOVED UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE EXTENT OF DEMOLITION WORK PRIOR TO BIDDING AND FOR COORDINATING THE EXTENT OF DEMOLITION WITH THE INSTALLATION OF NEW SYSTEMS.
- E. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION APPLICABLE TO THEIR SCOPE OF WORK AND AS REQUIRED FOR INSTALLATION OF NEW WORK WHETHER OR NOT IT IS SPECIFICALLY INDICATED OR NOTED IN THESE DOCUMENTS.
- F. VERIFY ITEMS DEEMED OBSOLETE WITH ARCHITECT PRIOR TO REMOVAL. REFER TO NEW CONSTRUCTION DRAWINGS FOR DEMOLITION REQUIRED NOT SHOWN ON DEMOLITION PLANS.
- G. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR OFF SITE REMOVAL OF ALL DEMOLITION MATERIALS AND/OR ITEMS UNLESS NOTED OTHERWISE OR DIRECTED BY THE OWNER.
- H. PRIOR TO STARTING DEMOLITION, CONSTRUCT DUST CONTROL BARRIERS AS REQUIRED TO PREVENT THE SPREAD OF DUST INTO SURROUNDING AREAS, (WHERE APPLICABLE).
- I. WHERE BUILDING EGRESS IS REQUIRED TO PASS THROUGH DEMOLITION AREAS, PROVIDE APPROVED BARRIERS, ETC. TO ENSURE SAFETY OF THE PUBLIC.
- J. RELOCATED ITEMS SHALL BE CLEANED AND PLACED IN STORAGE, PER OWNERS' DIRECTION, UNTIL ITEMS ARE READY TO BE INSTALLED. IF ITEMS ARE DAMAGED DURING DEMOLITION OR RELOCATION, THEY SHALL BE REPAIRED OR REPLACED WITH NEW ITEMS AS APPROVED.
- K. DEMOLITION SHALL BE PERFORMED WITHOUT DAMAGE TO EXISTING CONSTRUCTION TO REMAIN. WHERE SUCH DAMAGE OCCURS, PATCH, REPAIR, OR RESTORE WALLS, FLOORS, CEILING, ETC. NEATLY TO MATCH EXISTING ADJACENT SURFACE. PROVIDE SHORING, BRACING, OR SUPPORT AS REQUIRED TO PREVENT MOVEMENT OR SETTLEMENT OF EXISTING STRUCTURES.
- L. EACH CONTRACTOR IS RESPONSIBLE FOR CUTTING, PATCHING, AND DISCONNECTION OF ITEMS APPLICABLE TO THEIR SCOPE OF WORK. WHERE EXISTING SERVICES ARE ABANDONED, CAP AT LEAST 1" BEHIND NEW FINISHES AND/OR EXISTING SURFACE AND PATCH AS REQUIRED TO RECEIVE NEW FINISHES OR MATCH EXISTING FINISH.
- M. ON WALLS THAT ARE TO RECEIVE NEW FINISHES, REMOVE AND REINSTALL EXISTING EQUIPMENT TO REMAIN AS REQUIRED FOR INSTALLATION OF NEW FINISHES.
- N. WHERE WALLS OR BULKHEADS ARE REMOVED, PATCH FLOORS, CEILINGS, AND ADJACENT WALLS AS REQUIRED TO MATCH EXISTING OR RECEIVE NEW FINISHES WHERE APPLICABLE. WHERE EXISTING DUCTWORK, PIPING, OR EQUIPMENT IS REMOVED, PATCH OPENINGS AND/OR SURFACES AS REQUIRED TO MATCH ADJACENT SURFACES OR RECEIVE NEW FINISHES WHERE APPLICABLE. REFER TO ALL DEMOLITION DRAWINGS FOR EXTENT OF ITEMS TO REMOVED.
- O. OVER CUT NEW OPENINGS IN EXISTING WALL AS REQUIRED FOR NEW CONSTRUCTION, PATCH AND REPAIR WALLS AS REQUIRED TO MATCH EXISTING. WHERE APPLICABLE, TOOTH NEW MASONRY INTO EXISTING MASONRY.
- P. ALL EQUIPMENT AND FURNITURE WHICH ARE CONSIDERED LOOSE FURNISHING SHALL BE REMOVED BY THE OWNER PRIOR TO DEMOLITION.
- Q. MASONRY WALLS TO BE REMOVED SHALL BE REMOVED TO A POINT 2" MINIMUM BELOW THE EXISTING FLOOR SLAB UNLESS SETTING ON A SLAB OR SPECIFICALLY NOTED OTHERWISE. PATCH WITH NEW CONCRETE TO BE FLUSH WITH THE EXISTING FLOOR SLAB.
- R. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR GENERAL REVIEW OF DEMOLITION NOTES AND GENERAL DEMOLITION NOTES AS THEY APPLY TO THEIR SCOPE OF WORK.
- S. THE OWNER SHALL RESERVE THE RIGHT TO CLAIM ANY MATERIALS THAT ARE BEING DEMOLISHED PRIOR TO THE CONTRACTOR DISPOSING OF THEM OFF SITE.
- T. REFER TO THE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DOCUMENTS FOR COMPLETE SCOPE OF DEMOLITION WORK.
- U. "FLOORING" DENOTES FLOOR COVERING MATERIALS INCLUDING BACKING, ADHESIVES, AND BASES DOWN TO BUT EXCLUSIVE OF FLOOR SLABS AND STRUCTURAL MATERIALS UNLESS NOTED OTHERWISE.
- V. DEMOLITION IS TO FOLLOW ESTABLISHED CONSTRUCTION SEQUENCE. REFER TO SPECIFICATIONS AND DRAWINGS FOR REQUIREMENTS AND SPECIAL CONDITIONS.
- W. WHERE APPLICABLE SALVAGE EXISTING MASONRY (FACE BRICK, GLAZED CMU, FACING TILE) AS REQUIRED FOR PATCHING AND INFILL IN RENOVATED AREAS WHERE INDICATED. DISCARD UNUSED PORTION OFF SITE.

*** IN ALL CLASSROOMS, LABS, SCIENCE AND ART ROOMS AND GROUP INSTRUCTION ROOMS, ACCOUNT FOR THE FOR THE CLEANING OUT AND RESTORATION OF (1) LONGITUDINAL AND (2) TRAVERSE REPAIRS TO CRACKS IN THE CONCRETE SLAB PER SPECIFICATION SECTION 024130 ***

DEMOLITION PLAN KEYNOTES

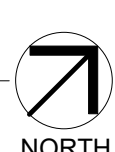
- D01 REMOVE ACOUSTICAL BOARD CEILING SYSTEM IN ITS ENTIRETY TO ACCOMMODATE NEW CEILING SYSTEM. TEMPORARILY SUSPEND EXISTING CEILING DEVICES TO REMAIN.
- D02 REMOVE STUD WALL. PATCH AND REPAIR EXISTING WALLS TO REMAIN. PREPARE FOR NEW FINISHES.
- D03 PREPARE EXISTING WALLS TO REMAIN FOR NEW PAINT FINISH. REMOVE WALL PLATES - REINSTALL AFTER WALL IS FINISHED.
- D04 REMOVE EXISTING DOOR AND HARDWARE. TURN OVER HARDWARE TO THE OWNER. FRAME TO REMAIN.
- D05 REMOVE CARPET FLOOR SYSTEM AND WALL BASE IN ITS ENTIRETY. PREPARE SLAB AND WALL FOR NEW FINISH. REFER TO SPECIFICATION.
- D06 REMOVE LOOSE EPS SURFACE FROM CANOPY SOFFIT. REPAIR SHEATHING SEAMS. PATCH AND CLEAN. PREPARE FOR NEW EPS COAT.
- D07 REMOVE EXISTING DOOR AND FRAME. PATCH ADJACENT WALLS TO REMAIN. TURN OVER HARDWARE TO THE OWNER.
- D08 REMOVE EXISTING CASEWORK. PATCH EXISTING WALLS TO REMAIN.
- D09 EXISTING GYPSUM BOARD SYSTEM TO REMAIN. REPAIR AND PREPARE FOR NEW PAINT FINISH.
- D10 MODIFY EXISTING OPENING FOR NEW DOOR.
- D11 REMOVE APPLIED COLUMN FROM THE REMAINDER OF THE WALL. PATCH WALL TO REMAIN.
- D12 REMOVE EXISTING BLEACHERS. PATCH WALLS WHERE BLEACHERS ATTACHED. PREPARE WOOD FLOOR UNDER EXISTING BLEACHERS FOR FINISH TO MATCH EXISTING.
- D13 REMOVE COLUMN COVER UP TO EXISTING SOFFIT. PATCH THE UNDERSIDE OF THE SOFFIT TO MATCH ADJACENT SURFACES.
- D14 CAREFULLY REMOVE EXISTING FASCIA. SALVAGE. PREPARE TO REINSTALL. REFER TO 1A-301.
- D15 CAREFULLY REMOVE EXISTING CASEWORK.
- D16 REMOVE MASONRY WALL TO THE EXTENTS INDICATED ON 1A/301.
- D17 REMOVE EXISTING WINDOW.
- D18 REMOVE PORTION OF EXISTING CONCRETE SLAB FOR REPLACEMENT OF FOUNDATION WALL.
- D19 ALTERNATE BID - REMOVE GASKETS AND GLAZING FROM ALUMINUM FRAME AS REQUIRED FOR NEW PAINT FINISH. REFER TO SHEET A-810.
- D20 PREPARE INTERIOR METAL FRAME FOR NEW PAINT FINISH (TYPICAL). REFER TO SHEET A-810.
- D21 REMOVE EXISTING INSET WALK OFF MAT. PREPARE RECESSED AREA OF NEW LEVELER.
- D22 REMOVE WALL BASE FROM SPACES WITH TERRAZZO FLOORING.
- D23 REMOVE EXISTING WALL COVERING FROM WALL. EXISTING CHAIR RAIL TO REMAIN. PREP WALL FOR NEW FINISH.
- D24 RELOCATE EXISTING BELL SYSTEM. REFER TO ELECTRICAL SHEETS.
- D25 DEMOLISH CONCRETE TURNDOWN SLAB UNDER DEMOLISHED GENERATOR. PREPARE AREA FOR NEW PAD FOR NEW GENERATOR.
- D26 CAREFULLY REMOVE EXISTING CEILING SYSTEM FOR INSTALLATION OF NEW MECHANICAL UNITS ABOVE. REINSTALL UPON COMPLETION OF WORK.



1 UNIT "A" ARCHITECTURAL FIRST FLOOR DEMOLITION PLAN
AD-101 1/8" = 1'-0"



2 UNIT "A" ARCHITECTURAL SECOND FLOOR DEMOLITION PLAN
AD-101 1/8" = 1'-0"



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DESIGN

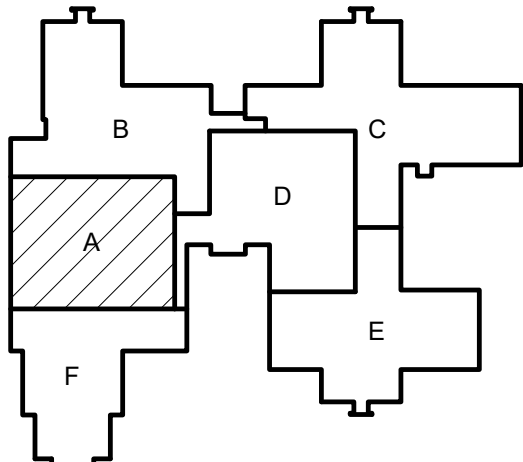
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PROJECT:

**BOONE GROVE
HIGH SCHOOL
RENOVATION
AND RELATED
WORK**

PORTER TOWNSHIP SCHOOL
CORPORATION

260 S 500 W
VALPARAISO, IN 46385



KEY PLAN

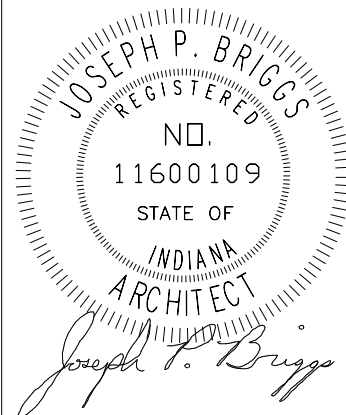


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PROJECT
24-143
DATE
Sept 15, 2025
COORDINATED BY
EJM
DRAWN BY
EJM CLN
CHECKED BY
JPB



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REVISIONS

MARK	DATE	ISSUED FOR
AD-1	10/02/25	ADDENDUM 1
AD-2	10/09/25	ADDENDUM 2

DRAWING
UNIT "A" ARCHITECTURAL
FIRST & SECOND FLOOR
DEMOLITION PLANS

PROJECT
BOONE GROVE HIGH SCHOOL
RENOVATION AND RELATED
WORK

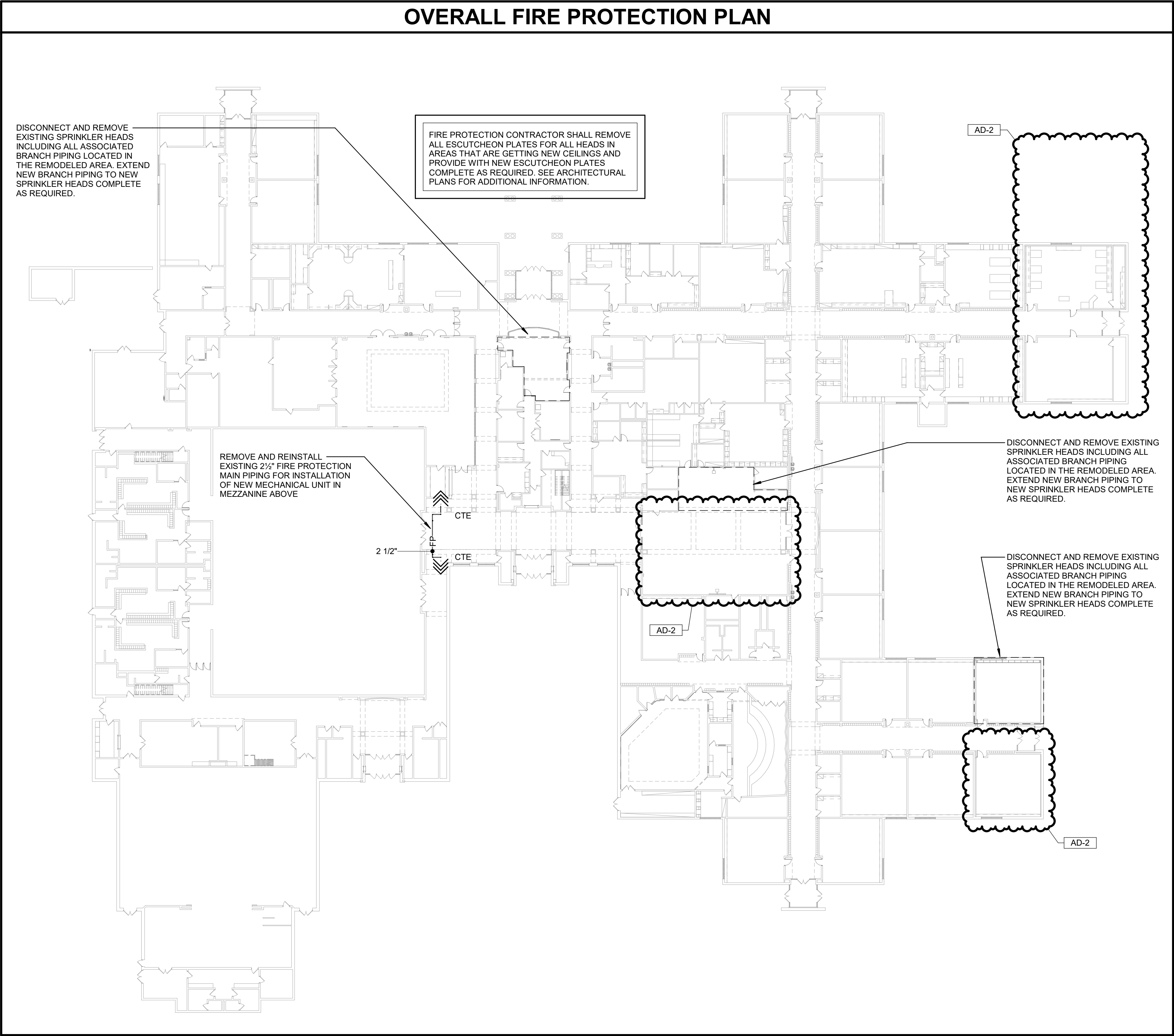
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AD-101

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GENERAL NOTES

- A. WORK SHALL COMPLY WITH LOCAL, MUNICIPAL, STATE FIRE PROTECTION CODES, THE LATEST NFPA 13 REQUIREMENTS.
- B. THE SCOPE OF WORK SPECIFIED HEREIN AND IN THE SPECIFICATIONS SHALL BE COORDINATED WITH THE CONSTRUCTION MANAGER - REFER TO THE SCOPE OF WORK FOR EACH TRADE. ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND CONSTRUCTION MANAGERS SCOPE SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER FOR CLARIFICATION. THE ARCHITECT/ENGINEER'S DECISION SHALL BE FINAL.
- C. THE ENTIRE BUILDING SHALL BE FURNISHED AND INSTALLED WITH A COMPLETE AUTOMATIC SPRINKLER SYSTEM. EXISTING, REMODELED AND NEW ADDITION AREAS OF THIS BUILDING SHALL BE COVERED INCLUDING TUNNEL, ATTIC, CRAWLSPACE AND INTERSTITIAL SPACES.
- D. THE BUILDING HAS MULTIPLE OCCUPANCY CLASSIFICATIONS AND THE SPRINKLER SYSTEM SHALL BE DESIGNED FOR EACH CLASSIFICATION ACCORDING TO NFPA REQUIREMENTS. FOR PORTIONS OF THE FACILITY WITH AREAS OF DIFFERENT CLASSIFICATIONS THAT ARE NOT PHYSICALLY SEPARATED BY A BARRIER OR PARTITION, THE REQUIRED SPRINKLER PROTECTION FOR THE MORE DEMANDING AREA SHALL EXTEND 15'-0" BEYOND ITS PERIMETER.
- a. GENERAL AREAS ARE LIGHT HAZARD, 0.10 GPM/SQ.FT. FOR THE MOST REMOTE 1500 SQ.FT.
- b. KITCHEN AREA IS ORDINARY HAZARD (GROUP 1), 0.15 GPM SQ.FT. FOR THE MOST REMOTE 1500 SQ.FT.
- E. THE REMODELED AREA SHALL HAVE THE EXISTING SPRINKLER SYSTEM MODIFIED WITH NEW SPRINKLER HEADS DESIGNED TO DELIVER A DENSITY OF .10 GPM OVER THE MOST REMOTE 1500 SQ.FT. CALCULATIONS SHALL BE IN ACCORDANCE WITH THE LATEST NFPA #13 CHAPTER FOR LIGHT HAZARD.
- F. LAYOUT IS DIAGRAMMATIC. INSTALL PIPING AND EQUIPMENT TO MEET ACTUAL FIELD CONDITIONS. REVIEW PROJECT SPECIFICATIONS BEFORE STARTING ANY WORK. SUBMIT SHOP DRAWINGS OF WORK AS PER SPECIFICATIONS.
- G. COORDINATE PHASING OF WORK AND PROVIDE TEMPORARY PIPING AND SERVICES AS REQUIRED FOR THE IMPLEMENTATION OF WORK WHILE MAINTAINING SERVICES TO PORTIONS OF BUILDING TO REMAIN OCCUPIED.
- H. SCHEDULE WORK TO AVOID DOWNTIME AND INCONVENIENCE TO OWNER. OWNER'S EXISTING FACILITY SHALL REMAIN IN OPERATION AT TIMES. REQUIRED SHUTDOWN OF EXISTING UTILITIES SHALL BE SCHEDULED WITH OWNER'S OPERATING PERSONNEL. NOTIFY OWNER'S REPRESENTATIVE 48 HOURS IN ADVANCE PRIOR TO ANY SHUTDOWN OF EXISTING SYSTEMS.
- I. FIRE PROTECTION PIPING ROUTING TO BE FIELD COORDINATED WITH NEW AND EXISTING HVAC DUCTWORK, HVAC PIPING, PLUMBING PIPING AND STRUCTURE TO ENSURE NO CONFLICTS WILL OCCUR DUE TO INTERFERENCE.
- J. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR HVAC DIFFUSER LAYOUT AND ELECTRICAL SPECIALTY DEVICES IN CONJUNCTION WITH ELECTRICAL LIGHTING, SPRINKLER HEAD LAYOUT, AND CEILING GRID SYSTEM.
- K. VISIT SITE PRIOR TO BIDDING TO DETERMINE FIELD CONDITIONS. COORDINATE NEW INSTALLATIONS WITH EXISTING SYSTEMS. EXISTING CONDUIT, PIPING, DUCTWORK, EQUIPMENT, ETC., SHALL BE REWORKED AS REQUIRED TO AVOID CONFLICTS WITH THE INSTALLATION OF THE NEW FIRE PROTECTION SYSTEMS. NO EXTRAS WILL BE ALLOWED AFTER BIDDING FOR ANY REWORK OF EXISTING FIELD CONDITIONS TO RESOLVE CONFLICTS OR NOT FULLY UNDERSTANDING THE SCOPE OF THE WORK REQUIRED.
- L. EXISTING INFORMATION IDENTIFIED ON THE CONTRACT DOCUMENTS IS SCHEMATIC ONLY AS AN AID TO THE CONTRACTOR. PROPERLY ADDRESS EXISTING CONDITIONS FOR A COMPLETE AND PROPER INSTALLATION OF NEW SYSTEMS. EXISTING EQUIPMENT NOT IDENTIFIED SHALL BE REPORTED IN WRITTEN FORM FOR REVIEW AS TO WHETHER THE EQUIPMENT SHALL REMAIN AND BE RECONNECTED TO THE NEW SERVICES, BE RELOCATED, BE ABANDONED, ETC.
- M. HIDDEN CONDITIONS IDENTIFIED THROUGH THE COURSE OF CONSTRUCTION SHALL BE IMMEDIATELY REPORTED IN WRITTEN FORM FOR REVIEW AND DIRECTION. FAILURE TO DO SO SHALL MAKE THE CONTRACTOR RESPONSIBLE FOR REQUIRED CHANGES AND COSTS TO CORRECT SAID HIDDEN CONDITION.
- N. COORDINATE NEW INSTALLATIONS WITH EXISTING SYSTEMS. EXISTING CONDUIT, PIPING, DUCTWORK, EQUIPMENT, ETC., SHALL BE REWORKED AS REQUIRED TO AVOID CONFLICTS WITH THE INSTALLATION OF THE NEW FIRE PROTECTION SYSTEMS. NO EXTRAS WILL BE ALLOWED AFTER BIDDING FOR ANY REWORK OF EXISTING FIELD CONDITIONS TO RESOLVE CONFLICTS OR NOT FULLY UNDERSTANDING THE SCOPE OF THE WORK REQUIRED.
- O. REMOVE EXISTING CEILINGS REQUIRED FOR INSTALLATION OF NEW WORK. REINSTALL CEILING UPON COMPLETION OF WORK - REPLACE DAMAGED CEILING MATERIALS TO MATCH EXISTING. GYPSUM BOARD CEILINGS PROVIDE CONCEALED CONTROL JOINT AT EDGES ABUTTING EXISTING GYPSUM BOARD CEILINGS. TAPE IN NEW AREAS TO EXISTING FLUSH - PROVIDE TEXTURE TO MATCH EXISTING.
- P. REMOVE EXISTING SPRINKLER HEADS AND ASSOCIATED BRANCH SPRINKLER PIPING COMPLETE AS REQUIRED. EXTEND AND MODIFY EXISTING PIPING AS REQUIRED FOR NEW SPRINKLER HEAD LAYOUT.
- Q. REMOVED PIPING IS TO BE TERMINATED PROPERLY BACK TO EXISTING MAINS. CAP PIPING WATERTIGHT. PROVIDE ADDITIONAL PIPING AS REQUIRED TO MAINTAIN CONTINUITY OF EXISTING SYSTEMS MODIFIED DUE TO REMOVAL OF PORTION OF SYSTEMS. NO EQUIPMENT, PIPING, SUPPORTS, HANGERS, ETC, IS TO BE LEFT ABANDONED. VERIFY QUANTITY, LOCATION AND ELEVATION OF EXISTING TO BE REMOVED IN FIELD.
- R. REMOVE EXISTING CEILINGS AND LIGHT FIXTURES REQUIRED FOR INSTALLATION OF NEW WORK. REINSTALL CEILING AND LIGHT FIXTURES UPON COMPLETION OF WORK. REPLACE DAMAGED CEILING MATERIALS TO MATCH EXISTING.
- S. CUT OR CHANNEL INTO EXISTING WALL CONSTRUCTIONS AS REQUIRED FOR INSTALLATION OF NEW PIPING WITHIN EXISTING WALLS. PATCH WALL SURFACES AND FINISH AS REQUIRED TO MATCH EXISTING CONDITIONS.
- T. SPRINKLER HEADS IN FINISHED CEILING SPACES SHALL BE SEMI-RECESSED TYPE WITH WHITE ESCUTCHEON PLATE OR CONCEALED TYPE. SPRINKLER HEADS IN UNFINISHED SPACES SHALL BE PENDENT, UPRIGHT, OR SIDEWALL TYPE.
- U. SPRINKLER HEADS LOCATED IN SUSPENDED LAY-IN CEILING SYSTEMS SHALL BE CENTERED IN EACH RESPECTIVE TILE. PROVIDE 6" SWINGS TO PLACE THE SPRINKLER IN THE CENTER OF THE TILE.
- V. PIPING SHALL BE HYDROSTATICALLY TESTED AT 200 PSI OR 50 PSI OVER THE MAXIMUM OPERATING PRESSURE, WHICHEVER IS GREATER, FOR A PERIOD OF TWO HOURS.
- W. PIPES SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE IN ACCORDANCE WITH THE LATEST NFPA #13.
- X. PIPING, EQUIPMENT, ETC. SHALL NOT BE SUPPORTED FROM THE BOTTOM CHORD OF ENGINEERED JOISTS WITHOUT WRITTEN APPROVAL FROM THE STRUCTURAL ENGINEER.
- Y. WET SYSTEM PIPING SHALL BE INSTALLED LEVEL, TO DRAIN BACK TO THE SYSTEM RISER. TRAPPED SECTIONS OF PIPING SHALL HAVE AUXILIARY DRAIN CONNECTIONS IN ACCORDANCE WITH LATEST NFPA #13.
- Z. PROVIDE EXTENDED COVERAGE HEADS IN CORRIDORS WIDER THAN 15'-0".

SYMBOLS & ABBREVIATIONS LIST

- CONCEALED TYPE SPRINKLER HEAD WITH WHITE COVER PLATE
- SEMI-RECESSED TYPE SPRINKLER HEAD WITH WHITE ESCUTCHEON PLATE
- ✱ EXPOSED UPRIGHT OR PENDANT TYPE SPRINKLER HEAD
- FP — FIRE PROTECTION PIPING
- PIPING ROUTED DN
- PIPING ROUTED UP
- FP FIRE PROTECTION



GIBALTAR
DESIGN

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RENOVATION
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WORK**

PORTER TOWNSHIP SCHOOL
CORPORATION

260 S 500 W
VALPARAISO, IN 46385

100% CONSTRUCTION SET

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PROJECT

24-143

DATE

Sept 15, 2025

COORDINATED BY

LvB

DRAWN BY

CC

CHECKED BY

DJ



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REVISIONS

MARK DATE ISSUED FOR

AD-2 10/09/25 ADDENDUM NO. 2

DRAWING

**FIRE PROTECTIN NOTES,
SYMBOLS & ABBREVIATIONS**

PROJECT

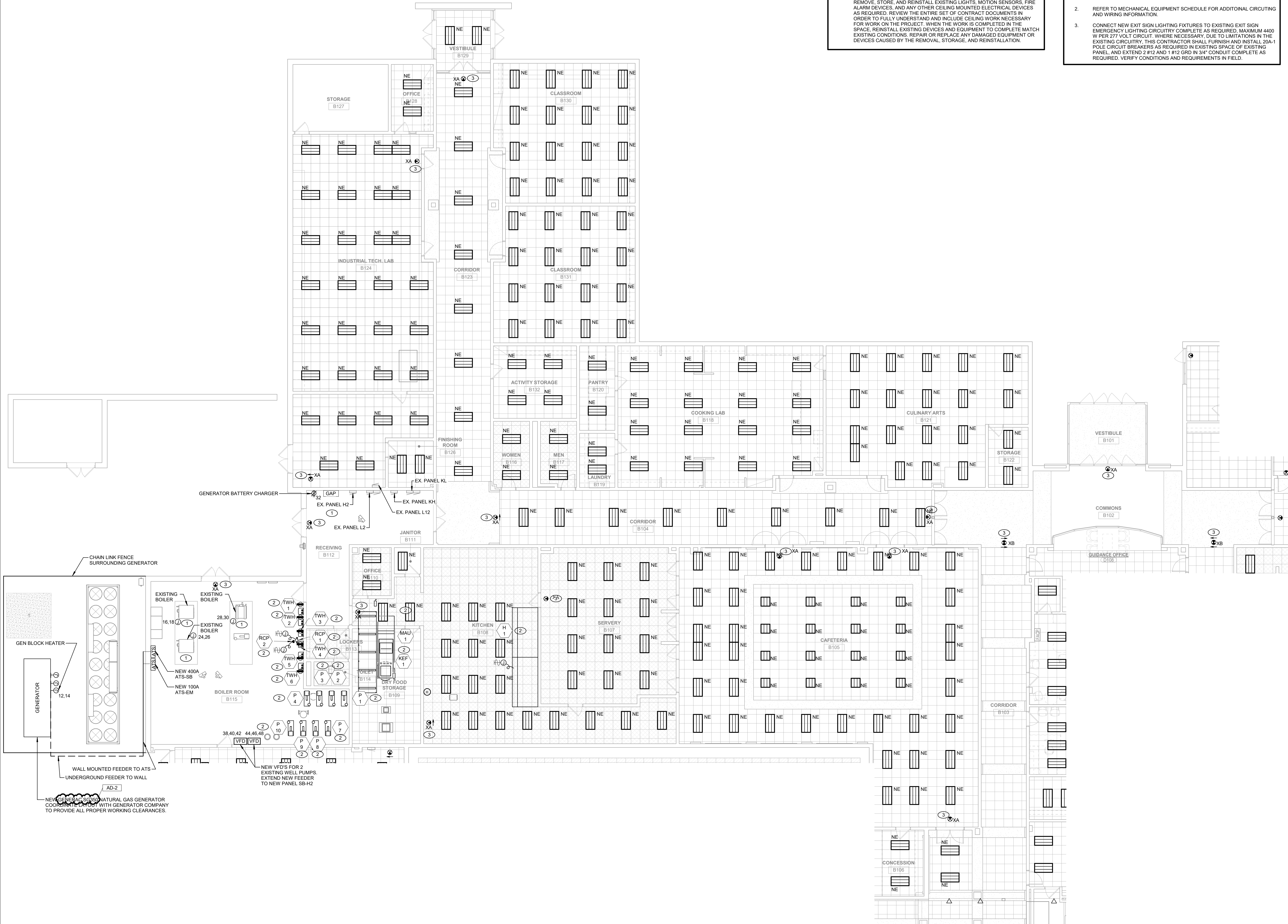
**BOONE GROVE HIGH SCHOOL
RENOVATION AND RELATED
WORK**

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DESIGN

SHEET

FP-001

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GENERAL NOTES

1. EXISTING LIGHTING TO REMAIN UNLESS OTHERWISE NOTED. WHERE NECESSARY TO PERFORM MECHANICAL WORK ABOVE EXISTING CEILINGS, REMOVE, STORE, AND REINSTALL EXISTING LIGHTS, MOTION SENSORS, FIRE ALARM DEVICES, AND ANY OTHER CEILING MOUNTED ELECTRICAL DEVICES AS REQUIRED. REVIEW THE ENTIRE SET OF CONTRACT DOCUMENTS IN ORDER TO FULLY UNDERSTAND AND INCLUDE CEILING WORK NECESSARY FOR WORK ON THE PROJECT. WHEN THE WORK IS COMPLETED IN THE SPACE, REINSTALL EXISTING DEVICES AND EQUIPMENT TO COMPLETE MATCH EXISTING CONDITIONS. REPAIR OR REPLACE ANY DAMAGED EQUIPMENT OR DEVICES CAUSED BY THE REMOVAL, STORAGE, AND REINSTALLATION.

SHEET NOTES

1. FROM EXISTING PANEL L2 REMOVE BOILER CONNECTIONS AND RECONNECT IT TO THE NEW SB PANEL IN MEZZAZINE A.

2. REFER TO MECHANICAL EQUIPMENT SCHEDULE FOR ADDITIONAL CIRCUITING AND WIRING INFORMATION.

3. CONNECT NEW EXIT SIGN LIGHTING FIXTURES TO EXISTING EXIT SIGN EMERGENCY LIGHTING CIRCUITRY COMPLETE AS REQUIRED. MAXIMUM 4400 W PER 277 VOLT 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.



GIBRALTAR DESIGN

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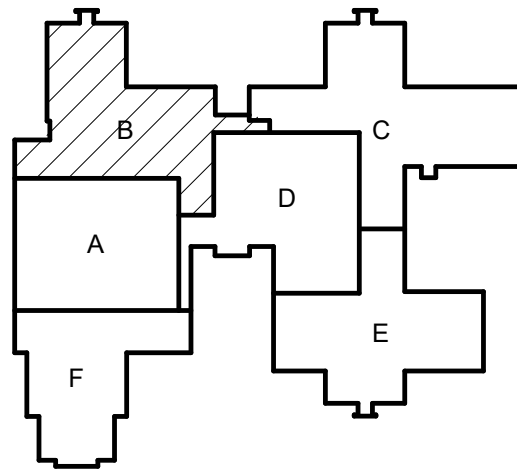


PROJECT:

BOONE GROVE HIGH SCHOOL RENOVATION AND RELATED WORK

PORTER TOWNSHIP SCHOOL CORPORATION

260 S 500 W
VALPARAISO, IN 46385



KEY PLAN



100% CONSTRUCTION SET

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PROJECT

24-143

DATE

Sept 15, 2025

COORDINATED BY

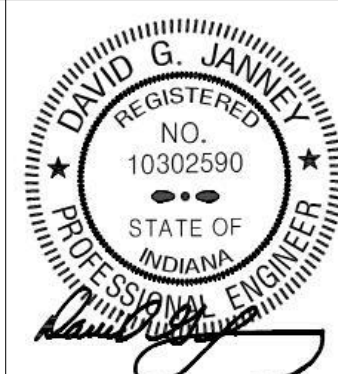
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REVISIONS

MARK	DATE	ISSUED FOR
AD-2	10/09/25	ADDENDUM NO. 2

DRAWING

UNIT "B" ELECTRICAL FIRST FLOOR PLAN

PROJECT

BOONE GROVE HIGH SCHOOL RENOVATION AND RELATED WORK

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SHEET

B

E-102



UNIT "B" ELECTRICAL FIRST FLOOR PLAN

1
E-102
1/8" = 1'-0"

10/8/2025 1:33:25 PM C:\Users\lmaure\Documents\MEQ_Boone Grove HS MEP-P25_Imaure95SAD.rvt

GENERAL NOTES

1. EXISTING LIGHTING TO REMAIN UNLESS OTHERWISE NOTED. WHERE NECESSARY TO PERFORM MECHANICAL WORK ABOVE EXISTING CEILINGS, REMOVE, STORE, AND REINSTALL EXISTING LIGHTS, MOTION SENSORS, FIRE ALARM DEVICES, AND ANY OTHER CEILING MOUNTED ELECTRICAL DEVICES AS REQUIRED. REVIEW THE ENTIRE SET OF CONTRACT DOCUMENTS IN ORDER TO FULLY UNDERSTAND AND INCLUDE CEILING WORK NECESSARY FOR WORK ON THE PROJECT. WHEN THE WORK IS COMPLETED IN THE SPACE, REINSTALL EXISTING DEVICES AND EQUIPMENT TO COMPLETE MATCH EXISTING CONDITIONS. REPAIR OR REPLACE ANY DAMAGED EQUIPMENT OR DEVICES CAUSED BY THE REMOVAL, STORAGE, AND REINSTALLATION.

SHEET NOTES

1. RECONNECT NEW EXIT SIGN LIGHTING FIXTURES TO EXISTING EXIT SIGN EMERGENCY LIGHTING CIRCUITRY COMPLETE AS REQUIRED. MAXIMUM 4400 W PER 277 VOLT 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.



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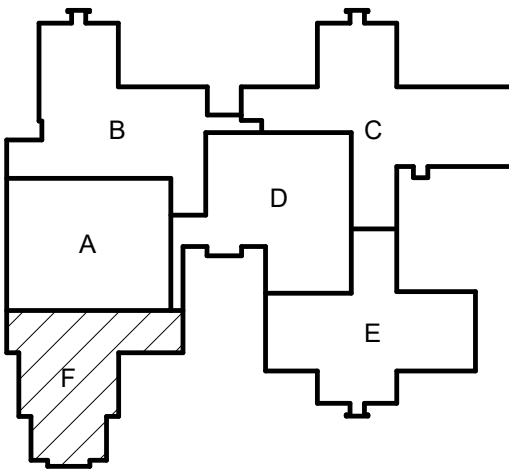
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PROJECT:

BOONE GROVE HIGH SCHOOL RENOVATION AND RELATED WORK

PORTER TOWNSHIP SCHOOL CORPORATION

260 S 500 W
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KEY PLAN



100% CONSTRUCTION SET

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PROJECT

24-143

DATE

Sept 15, 2025

COORDINATED BY

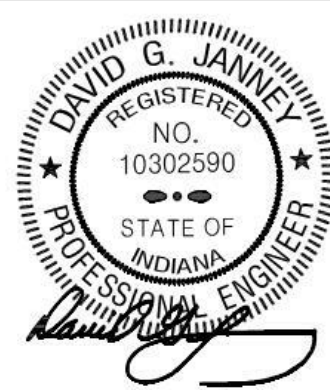
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REVISIONS

MARK DATE ISSUED FOR

AD-2 10/09/25 ADDENDUM NO. 2

DRAWING

UNIT "F" ELECTRICAL FIRST FLOOR PLAN

PROJECT

BOONE GROVE HIGH SCHOOL RENOVATION AND RELATED WORK

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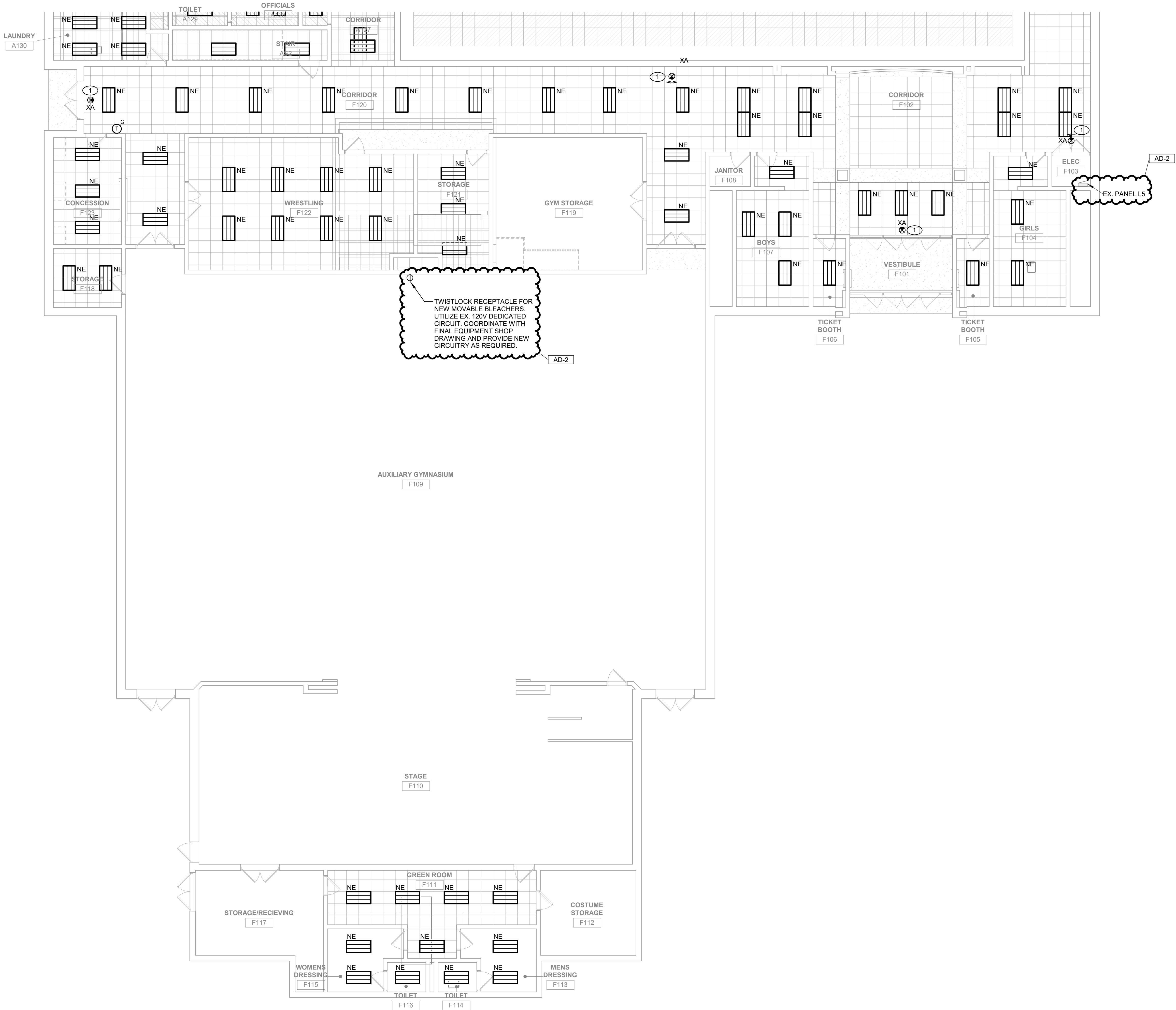
DESIGN

SHEET

F

E-106

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UNIT "F" ELECTRICAL FIRST FLOOR PLAN

1
E-106
1/8" = 1'-0"



[illegible]

The diagram shows a horizontal cable with several conductors. Labels with leader lines point to specific parts of the cable:

- PHASE CONDUCTOR(S), SWITCH LEG OR GO-BETWEEN**: Points to the top conductor.
- NEUTRAL CONDUCTOR(S)**: Points to the second conductor from the top.
- GROUND CONDUCTOR(S)**: Points to the third conductor from the top.
- ALL CONDUCTORS #12 AWG NOTED UNLESS OTHERWISE**: Points to a bracketed group of conductors below the ground conductor.
- PANEL DESIGNATION**: Points to the label "PP-1" on the left.
- CIRCUIT NO. DESIGNATION**: Points to the label "#1,3,5" on the left.

NOTES:

1. ALL WIRING SHALL BE #12 AWG, UNLESS OTHERWISE NOTED.
2. MINIMUM CONDUIT SIZE SHALL BE 1/2" EXCEPT FOR THREE (3) WIRES OR LESS, OR CONTROL WIRING WITHIN BUILDINGS, WHICH MAY BE 1/4" CONDUIT.
3. 1/2" FLEXSTEEL, GREENFIELD OR SEALITE SHALL BE THE MINIMUM SIZE INSTALLED.

AS REQUIRED BY MANUFACTURER

4" CONCRETE PAD

4"

FINISHED FLOOR

CHANNEL FURNISHED BY PANEL MANUFACTURERS. SET ANCHOR BOLTS, INSTALL AND LEVEL CHANNELS AS REQUIRED

N.T.S.

NOTE: PITCH ALL PIPING SLIGHTLY, TO ENCOURAGE CONDENSATION TO RUN AWAY FROM ENGINE.

REFER TO ONE-LINE FOR QUANTITIES AND SIZES

3-POLE AUTOMATIC TRANSFER SWITCH

ENGINE START CONTACT

MAIN DIST. PANEL

EMERGENCY POWER FEEDER (SEE ONE-LINE DIAGRAM)

16 #18 WIRE - 2" C.

3 #18 WIRE 3/4" C.

4 #18 WIRE 3/4" C.

2#8 WIRE - 3/4" C.

REMOTE GENERATOR ANNUNCIATOR PANEL

GAP

BATTERY CHARGER

GENERAL POWER (SEE ONE-LINE DIAGRAM)

RAIN CAP

CRITICAL MUFFLER

GENERATOR WEATHER PROOF AND SOUND ENCLOSURE

GENERATOR CONTROL PANEL WITH MAIN C.C.T. BREAKER

STARTING BATTERIES

FLOOR

EMERGENCY GENERATOR MOUNTED ON CONCRETE EQUIPMENT PAD

N.T.S.

