# ADDENDUM NO. 4

# February 19, 2025

# CHESTERTON HIGH SCHOOL SOCCER VENUE IMPROVEMENTS AND RELATED WORK Chesterton, IN 46304

# 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 January 21, 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 page ADD 4-1 and attached Addendum No. 4 from Gibraltar Design, Inc. dated February 18, 2025 and consisting of 2 pages and 2 drawings.

## A. <u>SPECIFICATION SECTION 00 00 20 – TABLE OF CONTENTS</u>

#### 1. **Delete:**

a. Specification Section 33 20 00 – Water Well

# B. <u>SPECIFICATION SECTION 01 12 00 – MULTIPLE CONTRACT SUMMARY</u>

Under 3.03 Bid Categories

#### B. BID CATEGORY NO. 01 – SITEWORK/ARTIFICIAL TURF

#### 1. Delete:

a. Specification Section 33 20 00 – Water Well



# ADDENDUM FOUR

**Addendum Four (AD.04)** to the drawings and specifications prepared by Gibraltar Design for **Duneland Chesterton HS Soccer Venue Improvements and Related Work** for Duneland School Corporation, Chesterton, 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, Addendum One, Addendum Two, and Addendum Three, and include the appropriate content of same within their bid proposal.

# **SPECIFICATIONS**

## 1. Specification Section 07 41 13 Aluminum Roofing

- A. Delete Paragraph 2.5. in its entirety.
- B. Clarification: Paragraph 2.6. EPDM Membrane is to be applied over entire plywood substrate.

### 2. Specification Section 33 20 00 Water Well

A. Delete specification section in its entirety.

# **DRAWINGS**

#### 1. Sheet S-101

- A. Grandstand Foundation Plan Notes
  - 1. Slab thickness has changed to 4" and mild reinforcement has been removed
  - 2. Foundations at the north & south bleachers have been modified. Note: final layout of foundations to be coordinated with grandstand manufacturer.
  - 3. Gridlines at the north and south bleachers have been added/modified. Note: final layout of foundations to be coordinated with grandstand manufacturer.
  - 4. Concrete slab and compacted stone approximate extents shown, refer to civil drawings.
  - 5. Concrete pad for officials/trainers modified.

#### 2. Sheet S-401

A. Revise detail 16.

#### 3. Sheet A-402

- A. Revise section 1/A-402 to call for EPDM system under bleachers to be on 1/4" coverboard on 3/4" exterior grade plywood to match detail 2/A-402.
- B. Revise dimension between bleacher piers on section 1/A-402 to include "verify with bleacher manufacturer."

FEBRUARY 18, 2025 AD.04-1



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



Joseph P. Briggs

(7)4-134 Duneland SC - Chesterton HS Society Venue Improvements and Related Work\Specs\Addendum Two\AD02.docx

# **FOUNDATION PLAN NOTES**

- 1. REF. S-001 FOR STRUCTURAL NOTES, DESIGN DATA & SCHEDULES. 2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. THE MECHANICAL, ELECTRICAL, AND PLUMBING ASPECTS ARE NOT IN THE SCOPE OF THESE DRAWINGS. THEREFORE, ALL REQUIRED MATERIALS AND WORK MAY NOT BE INDICATED. 3. COORDINATE EXACT SIZE & LOCATION OF ALL MECHANICAL OPENINGS IN FOUNDATION
- WALLS WITH THE MECHANICAL, ELECTRICAL & PLUMBING CONTRACTORS. 4. ALL ELEVATIONS ARE REFERENCED FROM THE FIRST FLOOR FINISH FLOOR ELEVATION, WHICH MAY VARY BUT IS INDICATED AS +100'-0" FOR REFERENCE. REFER TO THE CIVIL DRAWINGS FOR EXACT U.S.G.S. ELEVATION AT INDIVUDUAL STRUCTURES.
- 5. REF. ARCH. DRAWINGS FOR ALL DIMENSIONS NOT SHOWN. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES. REF. S-401 FOR TYPICAL FOUNDATION DETAILS.
- 6. NOTE: PERIMETER WALL AND COLUMN FOOTINGS SHALL BE LOWERED AND/OR SLEEVED TO PASS BELOW PLUMBING LINES (I.E. SANITARY & STORM SEWERS, WATER LINES, ETC.) SHOWN ON THE PLUMBING DRAWINGS. PROVIDE FOOTING STEPS AS REQUIRED PER THE TYPICAL DETAILS ON S-401. 7. COORDINATE REINFORCING DOWELS FOR CMU VERTICAL REINFORCING WITH REINF. NOTED ON PLANS & SECTIONS.
- 8. GROUT ALL CORES OF CMU BELOW FINISH FLOOR SOLID. 9. COLUMN FOOTINGS, TRENCH FOOTINGS AND WALL FOOTINGS SHALL BEAR ON APPROVED SOILS w/ A MINIMUM BEARING CAPACITY OF 3,000 PSF. 10. PROVIDE THICKENED SLAB UNDER ALL INTERIOR CMU WALLS WITHOUT FOOTINGS. SEE
- 4/S-401 FOR THICKENED SLAB DETAIL. LAYOUT THICKENED SLABS FROM DIMENSIONS ON THE ARCHITECT FLOOR PLANS. 11. PROVIDE CONTROL/CONTRACTION JOINTS IN SLABS ON GRADE (REF. THE TYPICAL DETAILS ON SHEET S-401). ALL JOINTS IN SLABS TO RECEIVE THIN OR THICK-SET TERRAZZO, CERAMIC OR PORCELAIN TILE, VINYL-COMPOSITION TILE (VCT) OR VINYL SHEET GOODS, EPOXY OR SIMILAR THIN-FILM FINISH FLOORING SHALL BE CAREFULLY COORDINATED WITH THE FLOORING CONTRACTOR. THE CONTRACTOR SHALL SUBMIT SLAB JOINT LAYOUT TO ARCHITECT/ENGINEER FOR REVIEW PRIOR TO PLACING SLABS. 12. FOR ARCHITECTURAL PILASTERS NOT SUPPORTING STEEL COLUMNS, CONSTRUCT AS FULLY-GROUTED MASONRY PIERS OR CAST-IN-PLACE CONCRETE PIERS REINF'D W/ #4 VERTICAL REINFORCING AT EACH CORNER.

PLAN LEGEND: F.F.

DENOTES FINISH FLOOR DENOTES TOP OF FTG., GRADE BEAM, SLAB, PIER, ETC.

DENOTES BOTTOM OF FTG., GRADE BEAM, ETC. DENOTES SLAB ON GRADE CONTROL/CONTRACTION JOINT

GB32x24 -8'-0" DENOTES CONCRETE GRADE BEAM SIZE & TOP OF GRADE BEAM ELEVATION (SEE SCHEDULE)

- - - - - - - -\_\_\_\_ DENOTES WALL FOOTING WITH STEPS, REF. TYP. \_\_\_\_ DETAIL ON S-401 -2-8" -4-0" -5-4" DENOTES COLUMN FOOTING MARK & TOP OF FTG. ELEVATION (SEE FTG. SCHED.) — COLUMN FOOTING MASORNY BLOCK --+--

> DENOTES PIPE PENETRATION THROUGH EXTERIOR WALL. REFER TO PLUMBING DRAWINGS FOR EXACT SIZE, LOCATION, AND INVERT ELEVATION. SEE DETAILS ON SHEET S-401 FOR STEPPED FOOTINGS, SLEEVES, ETC.

F.F. = SEE PLAN

AND WORK MAY NOT BE INDICATED.

DENOTES 4" CONC. SLAB ON GRADE w/ "FIBERFORCE 300" FIBERS @ 1.5 LB/C.Y. (OR EQUAL) & "BARRIER ONE PIA" ADMIXTURE BY BARRIER ONE CONCRETE ADMIXTURES AT 14 OZ/CWT, OVER 15-MIL CLASS 'A' VAPOR BARRIER ON 8" COMPACTED GRANULAR FILL (INDOT No. 53 OR APPROVED

# **GRANDSTANDS FOUNDATION PLAN NOTES**

- 1. REF. S-001 FOR STRUCTURAL NOTES, DESIGN DATA & SCHEDULES. 2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. THE SITE, MECHANICAL, ELECTRICAL, AND PLUMBING ASPECTS ARE NOT IN THE SCOPE OF THESE DRAWINGS. THEREFORE, ALL REQUIRED MATERIALS
- 3. ALL ELEVATIONS ARE REFERENCED FROM THE FIRST FLOOR FINISH FLOOR ELEVATION 0'-0". REFER TO THE CIVIL DRAWINGS FOR EXACT U.S.G.S. ELEV. 4. REF. GRANDSTAND SUPPLIER SHOP DRAWINGS FOR ALL DIMENSIONS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES.
- REF. S-401 FOR TYPICAL FOUNDATION DETAILS. 5. NOTE: PERIMETER WALL AND COLUMN FOOTINGS SHALL BE LOWERED AND/OR SLEEVED TO PASS BELOW PLUMBING LINES (I.E. SANITARY & STORM SEWERS, WATER LINES, ETC.) SHOWN ON THE PLUMBING DRAWINGS. PROVIDE FOOTING STEPS AS REQUIRED PER THE TYPICAL DETAILS ON S-401.

6. TRENCH FOOTINGS AND WALL FOOTINGS SHALL BEAR ON APPROVED SOILS w/ A MINIMUM

BEARING CAPACITY OF 3,000 PSF. PROVIDE CONTROL/CONTRACTION JOINTS IN SLABS ON GRADE (REF. THE TYPICAL DETAILS ON SHEET S-401) AT A MAXIMUM OF 12'-0" o.c. ALL JOINTS SHALL BE FILLED WITH WEATHERPROOF, FLEXIBLE SEALANT PER THE SPECIFICATIONS. THE CONTRACTOR SHALL SUBMIT SLAB JOINT LAYOUT TO ARCHITECT/ENGINEER FOR REVIEW PRIOR TO PLACING SLABS.

PLAN LEGEND:

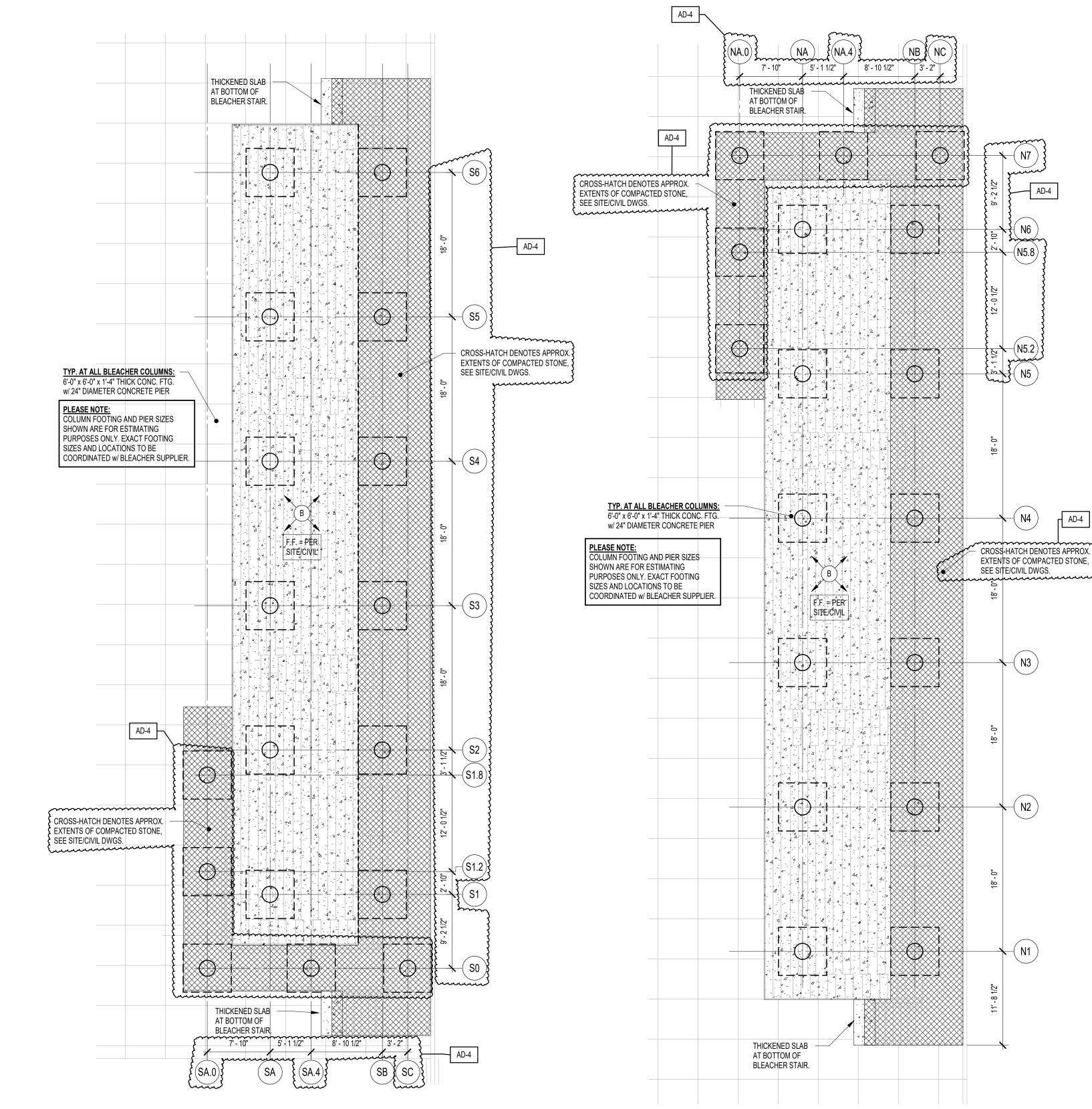
F.F. = PER SITE/CIVIL

DENOTES 4" CONC. SLAB ON GRADE W/ EPOXY COATED 6x6-ADMIXTURE BY BARRIER ONE CONCRETE ADMIXTURES AT 14 OZ/CWT ON 4" COMPACTED GRANULAR FILL (INDOT No. 53 OR APPROVED EQUIV.)

TRENCH FOOTING SCHEDULE FOOTING REINFORCING

FTG. FOOTING SIZE MARK WIDTH DEPTH LONGITUDINAL TRANSVERSE TF30 2'-6" 2'-4" (4) #6 x CONTINUOUS #3 x 2'-0" @ 96" O.C. 1. CENTER FOOTINGS BENEATH WALLS, U.N.O.

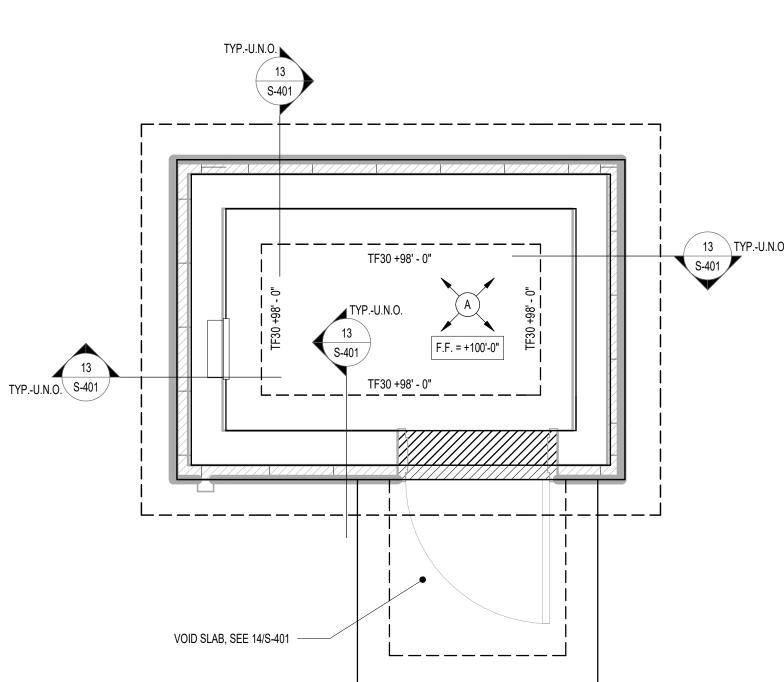
2. TRENCH FOOTINGS MAY BE CAST DIRECTLY AGAINST SOIL WITHOUT FORMING WHERE EXISTING SOIL CONDITIONS PERMIT. FORM TOP OF TRENCH FOOTINGS WHERE SOIL HAS SLOUGHED SIGNIFICANTLY, WHERE GRADE IS LOWER THAN THE INDICATED TOP OF FOOTING ELEVATION, OR WHEREVER TRENCH FOOTING WOULD INTERFERE WITH THE INSTALLATION OF DOWNSPOUTS, CONDUIT, BOLLARDS, ETC. COORDINATE WITH MECHANICAL, ELECTRICAL, PLUMBING & SITE/CIVIL DRAWINGS.



FOUNDATION PLAN - SOUTH BLEACHERS

5 FOUNDATION PLAN - CONCRETE PAD

A : 4 : 4 - 4 .



DENOTES CONCRETE PAD & \_\_\_\_\_\_ \ FOUNDATIONS FOR \_\_\_\_\_\_\_

OFFICIALS/TRAINERS AND POSSIBLE

FUTURE MULTI-STORY STRUCTURE

SECTION 16/S-401 FOR CONC. PAD

REINFORCEMENT AND PERIMETER

THE APPROPRIATE TRADE. REFER TO

VOID SLAB, \$EE - VOID SLAB, SEE / VOID SLAB, SEE - VOID SLAB, SEE SECTION 14/S-401 SECTION 14/S-401 SECTION 14/S-401 SECTION 14/S-401 TF30 +98' - 0" 13 TYP,-U.N,O. VOID SLAB, SEE (XXXXXX **SECTION 14/S-401** F.F. = +100'-0" TS24 TYP. TF30 +98' - 0"

FOUNDATION PLAN - NORTH BLEACHERS

FOUNDATION PLAN - ATHLETIC BUILDING



DESIGN ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT:

CHESTERTON **HS SOCCER VENUE IMPROVEMENTS** AND RELATED **WORK** 

DUNELAND SCHOOL CORPORATION 2125 11TH ST, CHESTERTON, IN 46304

> CONSTRUCTION **DOCUMENTS** 1/21/25

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24-134 DATE 01/21/25 COORDINATED BY DRAWN BY NHF

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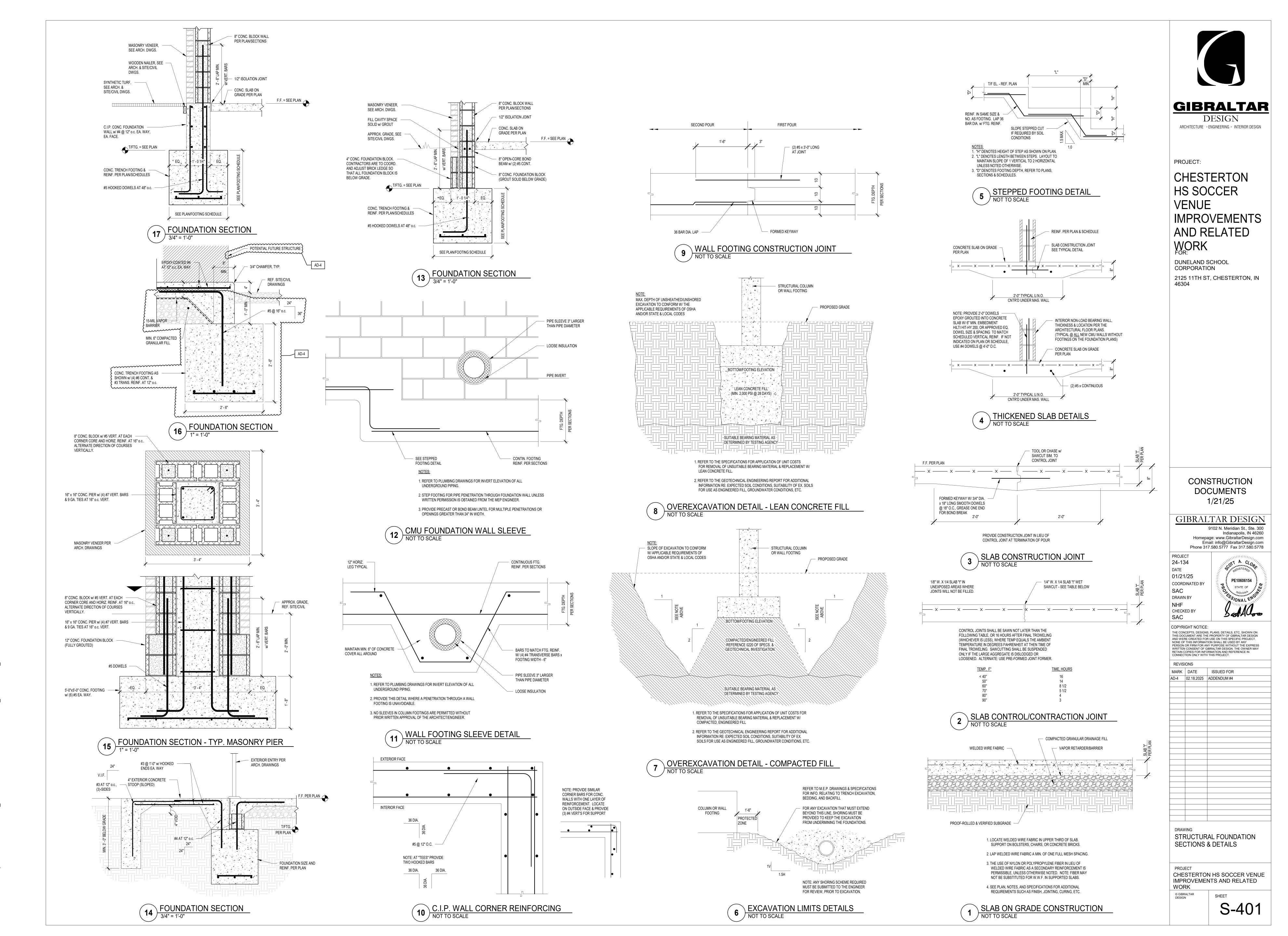
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FOUNDATION PLANS

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PROJECT CHESTERTON HS SOCCER VENUE IMPROVEMENTS AND RELATED

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