

ADDENDUM #7

Date: October 21, 2026

Project: New Locker Room Facility and Renovations to the
Existing Concession and Tennis Facilities Project at the
Merrillville High School
276 E 68th Place
Merrillville, Indiana 46410

Architect's Project #26027

To: Prospective Bidders

This addendum forms a part of the Bid Documents and modifies the original Bid Documents dated October 2, 2026 as noted below. Acknowledge receipt of this addendum in the space on the Bid Form. Failure to do so may subject bidder to disqualification.

GENERAL

1. Interconnects between Fire Alarm Miniplex Transponders and Existing Fire Alarm Control Panel shall utilize one(1) strand of the new multi-strand cable being installed between buildings in lieu of the shielded twisted pair indicated on the drawings.
2. Contractors will need to provide O'Keeffe's Inc. Standard Duty Fixed Access Aluminum Ladder: Model 500 ladder. The ladder will need to be mounted to the wall and floor as per manufacture within Maintenance & Mechanical room #121 at the roof hatch location.
3. Lockers do not require any recessed trim work as noted in the specification.
Lockers will need to be provided with sloped tops
Lockers Basis of Design: DeBourgh Core Athletic or equal.
Lockers Body, Side, top, bottom & shelves minimum of 16gauge; Locker solid backs 18gauge
Locker Door: 14gauge min. with Perforation, shape-Diamond

SPECIFICATIONS

4. The attached Specification Section 07 4244 Aluminum Composite Panel System shall become part of the Project Manual.

DRAWINGS

5. See attached Revised Drawing Sheet C1.0.0-ABCD – Master Site Plan – Merrillville High School Campus - This plan shows clouded and tagged revisions dated 10/21/2026.
6. See attached Revised Drawing Sheet C1.0.2-AC – Partial Site Plan – Demolition – Existing Concession & new Locker Room Facility - This plan shows clouded and tagged revisions dated 10/21/2026.
7. See attached Revised Drawing Sheet C1.0.3-B – Partial Site Plan – Demolition – Tennis Building - This plan shows clouded and tagged revisions dated 10/21/2026.
8. See attached Revised Drawing Sheet C1.0.4-D – Partial Site Plan – Demolition – High School Substation #2 - This plan shows clouded and tagged revisions dated 10/21/2026.

9. See attached Revised Drawing Sheet C1.1.1-AC – Partial Utility Plan – New Construction – Existing Concession & new Locker Room Facility - This plan shows clouded and tagged revisions dated 10/21/2026.
10. See attached Revised Drawing Sheet C1.1.2-AC – Partial Site Plan – New Construction – Existing Concession & New Locker Room Facility - This plan shows clouded and tagged revisions dated 10/21/2026.
11. See attached Revised Drawing Sheet C1.2.0-B – Partial Utility Plan & Partial Site Plan – New Construction – Tennis Building - This plan shows clouded and tagged revisions dated 10/21/2026.
12. See attached Revised Drawing Sheet C1.3.0-D – Partial Utility Plan – New Construction – High School Substation #2 - This plan shows clouded and tagged revisions dated 10/21/2026.
13. See attached Drawing Sheet C2.1.0-D – Partial Grading Plan – New Construction – Existing Concession & New Locker Room Facility - This drawing is being issued in its entirety dated 10/21/2026.
14. Drawing Sheet A1.1.1-A – Partial Floor Plan – Area A – **Revise Wall Legend: Wall Tage W4 to read 4" CMU veneer w/ adjustable ties @ 16" oc each way, 1¾" air cavity, 3" rigid extruded polystyrene (XPS) Thermal Air/Water Barrier Wall system Insul(R-16) on 8" reinf. CMU w/ Eye-wire joint Renif. @16" oc Vertical & #3 Bars Vertical grout solid @24" OC, Lap Bars 48" as Required.**
15. Drawing Sheet A1.1.2-A – Partial Floor Plan – Area B – **Revise Wall Legend: Wall Tage W4 to read 4" CMU veneer w/ adjustable ties @ 16" oc each way, 1¾" air cavity, 3" rigid extruded polystyrene (XPS) Thermal Air/Water Barrier Wall system Insul(R-16) on 8" reinf. CMU w/ Eye-wire joint Renif. @16" oc Vertical & #3 Bars Vertical grout solid @24" OC, Lap Bars 48" as Required.**
16. See attached Revised Drawing Sheet A6.1.0-A – Wall Section – Locker Room Facility - This drawing is being reissued in its entirety dated 10/21/2026.
17. Drawing Sheet S1.1.1-A – Partial Foundation Plan – Area A – **Revise Foundation Plan New Keyed Note #3 to 10" poured concrete foundation wall w/ 2-#5 T&B continuous – See Foundation Detail #7 on Sheet S1.1.3. T/wall EL: +100'-0".**
18. Drawing Sheet S1.1.2-A – Partial Foundation Plan – Area B – **Revise Foundation Plan New Keyed Note #3 to 10" poured concrete foundation wall w/ 2-#5 T&B continuous – See Foundation Detail #7 on Sheet S1.1.3. T/wall EL: +100'-0".**
19. See attached Revised Drawing Sheet S1.1.3-A – Foundation Details – Locker Room Facility - This plan shows clouded and tagged revisions dated 10/21/2026.
20. See attached Revised Drawing Sheet S2.1.1-A – Partial Structural Plan – Area A - This plan shows clouded and tagged revisions dated 10/16/2026.
21. Drawing Sheet E2.1.2-A – Partial Power Plan – Area A – **Revise Electrical Power Plan New Keyed Note #6 to provide 12 strand single-mode fiber optic cable in leu of three(3) fiber optic cables.**
22. Drawing Sheet A7.1.0-B – Interior Elevations, Room Finish & Door Schedule – Tennis Building – **Revise Room Finish Schedule to Read:**
 - A. Room 103 Coaches Office – Floor Finish VCT (Vinyl Composite Tile)
 - B. Room 107 Hallway – Floor Finish VCT (Vinyl Composite Tile)
23. See attached Revised Drawing Sheet E2.1.0-B – Power Plan – Demolition & New Construction - This plan shows clouded and tagged revisions dated 10/21/2026.
24. Drawing Sheet E1.1.0-C – Lighting and Data Plan – Provide 12 strand single-mode fiber optic cable to Locker Building in leu of three(3) fiber optic cable.

Attached to Addendum 7

- Specification Section 07 4244 Aluminum Composite Panel System
- Revised Drawing Sheet C1.0.0-ABCD – Master Site Plan – Merrillville High School Campus
- Revised Drawing Sheet C1.0.2-AC – Partial Site Plan – Demolition – Existing Concession & new Locker Room Facility
- Revised Drawing Sheet C1.0.3-B – Partial Site Plan – Demolition – Tennis Building
- Revised Drawing Sheet C1.0.4-D – Partial Site Plan – Demolition – High School Substation #2
- Revised Drawing Sheet C1.1.1-AC – Partial Utility Plan – New Construction – Existing Concession & new Locker Room Facility
- Revised Drawing Sheet C1.1.2-AC – Partial Site Plan – New Construction – Existing Concession & New Locker Room Facility
- Revised Drawing Sheet C1.2.0-B – Partial Utility Plan & Partial Site Plan – New Construction – Tennis Building
- Revised Drawing Sheet C1.3.0-D – Partial Utility Plan – New Construction – High School Substation #2
- Drawing Sheet C2.1.0 - AC – Partial Grading Plan – New Construction – Existing Concession & New Locker Room Facility
- Revised Drawing Sheet A6.1.0-A – Wall Section – Locker Room Facility
- Revised Drawing Sheet S1.1.3-A – Foundation Details – Locker Room Facility
- Revised Drawing Sheet S2.1.1-A – Partial Structural Plan – Area A
- Revised Drawing Sheet E2.1.0-B – Power Plan – Demolition & New Construction

END OF ADDENDUM #7

SECTION 07 4244

ALUMINUM COMPOSITE PANEL SYSTEM

PART 1 GENERAL

1.01 DESCRIPTION

- A. Furnish and install aluminum composite panel system for walls as indicated by way of the drawings.
- B. Furnish and install all necessary associated trim, parapet caps, sealants, and fasteners required for a weather tight enclosure system.

1.02 QUALITY ASSURANCE

- A. The composite metal panel manufacturer and fabricator shall have a minimum 5 years experience in the performance of projects with similar size and scope.
- B. The composite metal panel installer shall have a minimum 5 years experience in the performance of projects with similar size and scope.
- C. The composite panel system shall have been tested and certified for compliance with requirements as specified herein and designed in accordance with accepted practices of the Curtainwall Manufacturer's Association utilizing the rain screen principle.
- D. The panel system shall have proven field performance for a minimum of 5 years.
- E. All materials shall be manufactured and fabricated in the USA.

1.03 SUBSTITUTIONS

- A. The materials, products, and systems specified in this section establish a standard of quality for required function, dimension, and appearance, and must be met by any proposed substitutions.
- B. No substitutions will be considered unless written request for approval has been submitted by the bidder and has been received by the architect at least ten (10) days prior to the date for receipt of bids.
- C. Such request shall include the name of the composite material and system, a complete description of the proposed substitution including drawings, cuts, mock-ups, performance and test data, a list of projects of similar scope, photographs of existing installations, and any other information deemed necessary by the architect for proper evaluation.

- D. Substitutions shall be approved by addendum only.

1.04 PERFORMANCE AND TESTING

Furnish an affidavit and test data certifying the system meets the following requirements:

- A. Thermal Movement - systems shall be designed to provide for expansion and contraction resulting from ambient temperature range of 120 degrees F (49 degrees C).
- B. Weather Resistance - system shall have been tested to demonstrate permanent resistance to leakage as follows with a minimum test pressure differential of 10 percent of the design wind pressure.
 - 1. Air Infiltration - not more than .06 cfm per square foot when tested in accordance with ASTM E283 @ 1.56 psf.
 - 2. Water Infiltration - no uncontrolled water penetration when tested in accordance with ASTM E331 @ 6.24 psf.
- C. Fire Resistance - The aluminum composite material manufacturer shall have on file either BOCA Research Report No. 90-42 or 94-52 and shall have met the following minimum fire performance test criteria as follows:
 - 1. ASTM E 84 - Steiner Tunnel
Flame Spread - 0
Smoke Development - 10
 - 2. ASTM D 1929 Ignition Temperature - minimum 752 degrees F
 - 3. ASTM E 108 Modified - Passed
 - 4. ASTM D 635 - Classified CC1
- D. Bond Integrity
Bond Strength - 214 psi (Vertical Pull per ASTM C 297)
Peel Strength - 25.9 in-lb/in
- E. Design Wind Pressure: panel system shall be designed to withstand the following local codes for wind pressure.
- F. Deflection Criteria: at maximum design wind pressure, the perimeter panel framing shall be designed to provide a deflection normal to the plane of the wall between supports not to exceed $L/175$ or $3/4"$, whichever is less. Maximum aluminum composite material deflection between panel framing, normal to the plane of the wall, shall not exceed $L/60$ of the full span of the panel.

1.05 SUBMITTALS

- A. Product Data - Submit manufacturer's specifications, standard details, and installation recommendations for components required for the project, including data that products have been tested and comply with the performance criteria.

- B. Shop Drawings - Submit shop drawings for fabrication and installation including elevations, detail sections of typical panels, anchorages, reinforcements, expansion provisions, and caulking requirements.
- C. Samples - Submit samples of each type and color.

1.06 WARRANTY

- A. Material and Workmanship - The composite panel contractor shall warrant that material and workmanship shall be free from defects for a period of not less than two (2) years after completion.
- B. Finish Warranty - The composite panel manufacturer shall warrant a color change of no greater than 5 Delta E units in accordance with ASTM D-2244, a maximum chalk rating of 8 in accordance with ASTM D-659, no checking, no crazing or no loss of adhesion for a period of ten (10) years after completion for coil coated material and five (5) years after completion for off-line, spray coated materials.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Aluminum Composite Materials - Composite material shall be 5/32" (4mm) thick with minimum .020" aluminum skins on both sides. To provide ultra-flat material, aluminum skins shall be bonded in tension to an extruded thermoplastic core formed in a continuous process without the use of glues or adhesives. Laminated panel construction will not be acceptable.
- B. Acceptable Manufacturers:
 - 1. Alpolc by Mitsubishi Chemical
 - 2. Alucobond by Alusuisse Composites
 - 3. Reynobond by Reynolds Metals
- C. Finish - Minimum 70 percent fluoropolymer resin coating conforming to AAMA 605.2. This shall include coating systems utilizing Kynar 500, Hylar 5000 or Megafon. Film thicknesses shall be as recommended by the coating manufacturer.

Color shall be Castle Grey 3-30-D (Alucoat 500)
Gloss shall be standard 30 to 50 percent.

2.02 FABRICATED COMPOSITE PANEL SYSTEM

- A. To establish the level of quality and method of attachment to the building, drawings and specifications are based on pre-approved systems that shall meet or exceed the RLS 7000 System by Shaffner Heaney Associates (248-680-8654)

- B. System Thickness: nominal 2 inches
- C. Panel Fabrication: panel system shall be completely factory fabricated into pans by way of the route and return method and assembled ready for field installation. All metal panel returns, corners, or changes in plane shall be gusseted or reinforced and factory sealed.
- D. Panel Attachment: depending on the support arrangement, continuous or offset clips shall be shop attached at 16" to 24" on center. Clips shall reinforce the panel folds and be extruded aluminum with a minimum thickness of .063"
- E. Panel Stiffeners: extruded aluminum stiffeners shall be shop attached and adhered to the back side of the composite material with structural silicone. Stiffeners shall be used wherever panels exceed 4' x 6' or more frequently as deemed necessary by the panel fabricator.
- F. Joint Seals: panel joints shall be 1/2" wide and designed to receive a backer rod and sealant. Panel joints shall be prepared per sealant manufacturer recommendations. Sealant shall be equal to Dow Silicone 795. Backer rod shall be as recommended by sealant manufacturer.
- G. Air and Moisture Barrier – Equal to Tyvek.
- H. The completed wall system shall comply with the performance requirements specified herein.
- I. Comply with dimensions, panel sizes, thickness and fabrication details shown on the bid documents.
- J. Apply protective strippable film to finished surfaces for protection during fabrication, shipment and installation.

2.03 ACCESSORIES

- A. Coping, Fascias and Trim: minimum .080 aluminum finished to match metal panels. All coping and fascia corners shall be factory mitered and welded.

PART 3 - EXECUTION

3.01 DELIVERY AND STORAGE

- A. Deliver materials to the site in a dry and undamaged condition and unload per manufacturer's instructions. Inspect materials for damage upon arrival at the site. Store materials out of contact with the ground to keep dry with good air circulation and protection from the weather, per manufacturer's recommendations.

3.02 INSPECTION

- A. Examine alignment of structural steel and/or support framing prior to installation and do not proceed until any defects are corrected by the responsible contractor. Building tolerances shall not exceed the maximums as defined by AISC or ACI for architectural walls as indicated in paragraph 3.02 B.

3.03 INSTALLATION

- A. Install air and moisture barrier. Seal perimeter, laps, and penetrations per manufacturer's instructions.
- B. Install the panels, fasteners, trim, and related items in accordance with approved shop/erection drawings and fabricator's specifications. Panels shall be installed by the fabricator or an approved erector who has been trained and has experience in the installation of this particular type of system.

3.04 DAMAGED MATERIAL

- A. Repair or replace all damaged material to the satisfaction of the architect and/or contractor at the expense of the responsible party.
- B. The general contractor shall be responsible for the protection of completed or installed walls from damage by other trades. Installed areas or portions of the work shall be inspected by the owner or general contractor and approved immediately following the completion of such areas.

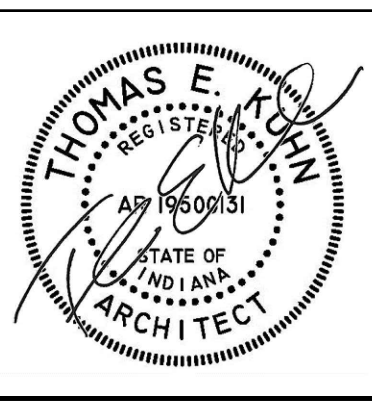
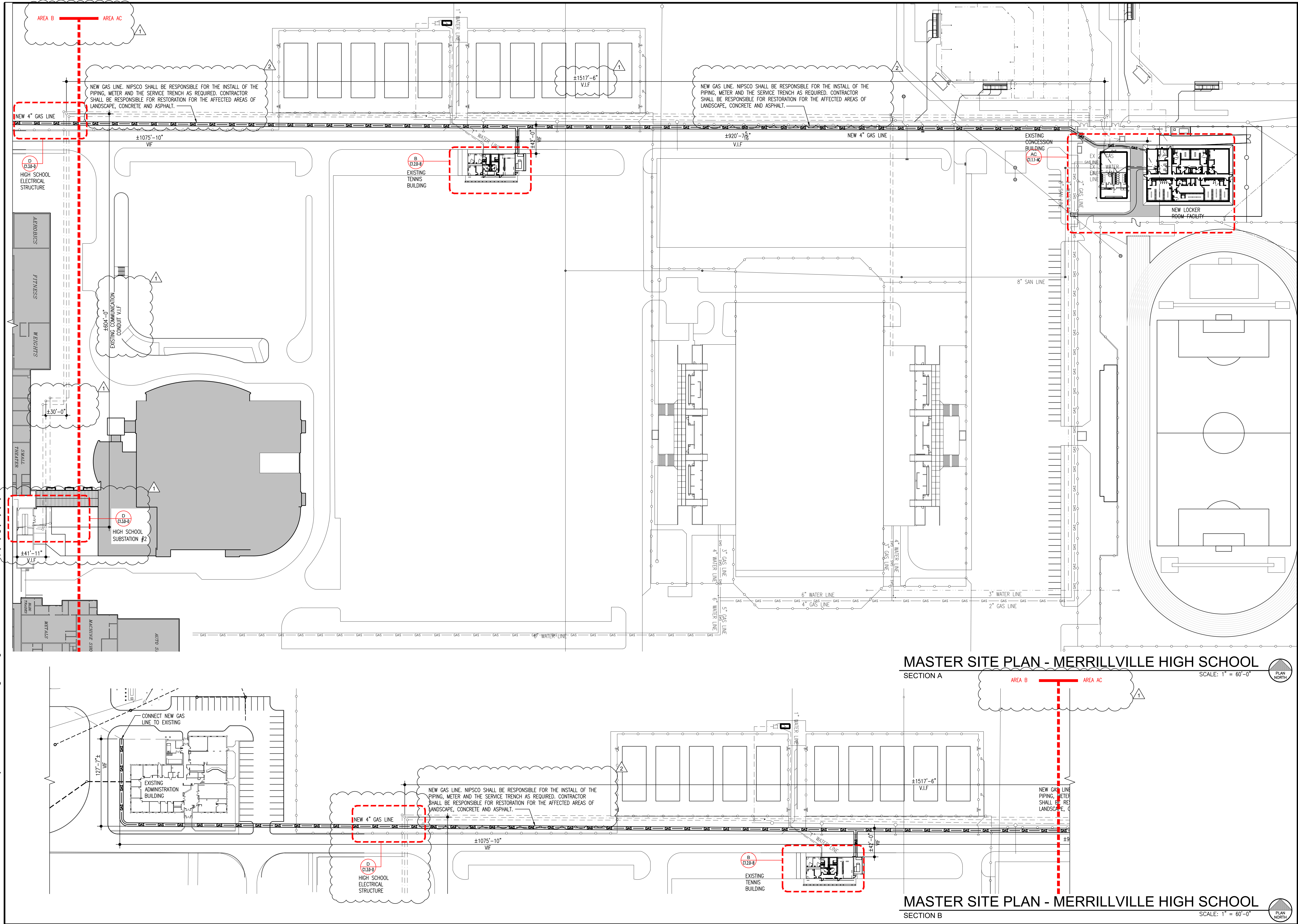
3.05 CLEANING

- A. The panel erector shall remove the protective film from the metal panels as it is installed.
- B. The general contractor and/or owner shall be responsible for any final cleaning if required. Final cleaning shall be per the panel fabricator's recommendations.

END OF SECTION

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DATE
10-02-2026
10-16-2026 - ADD #5
10-21-2026 - ADD #7

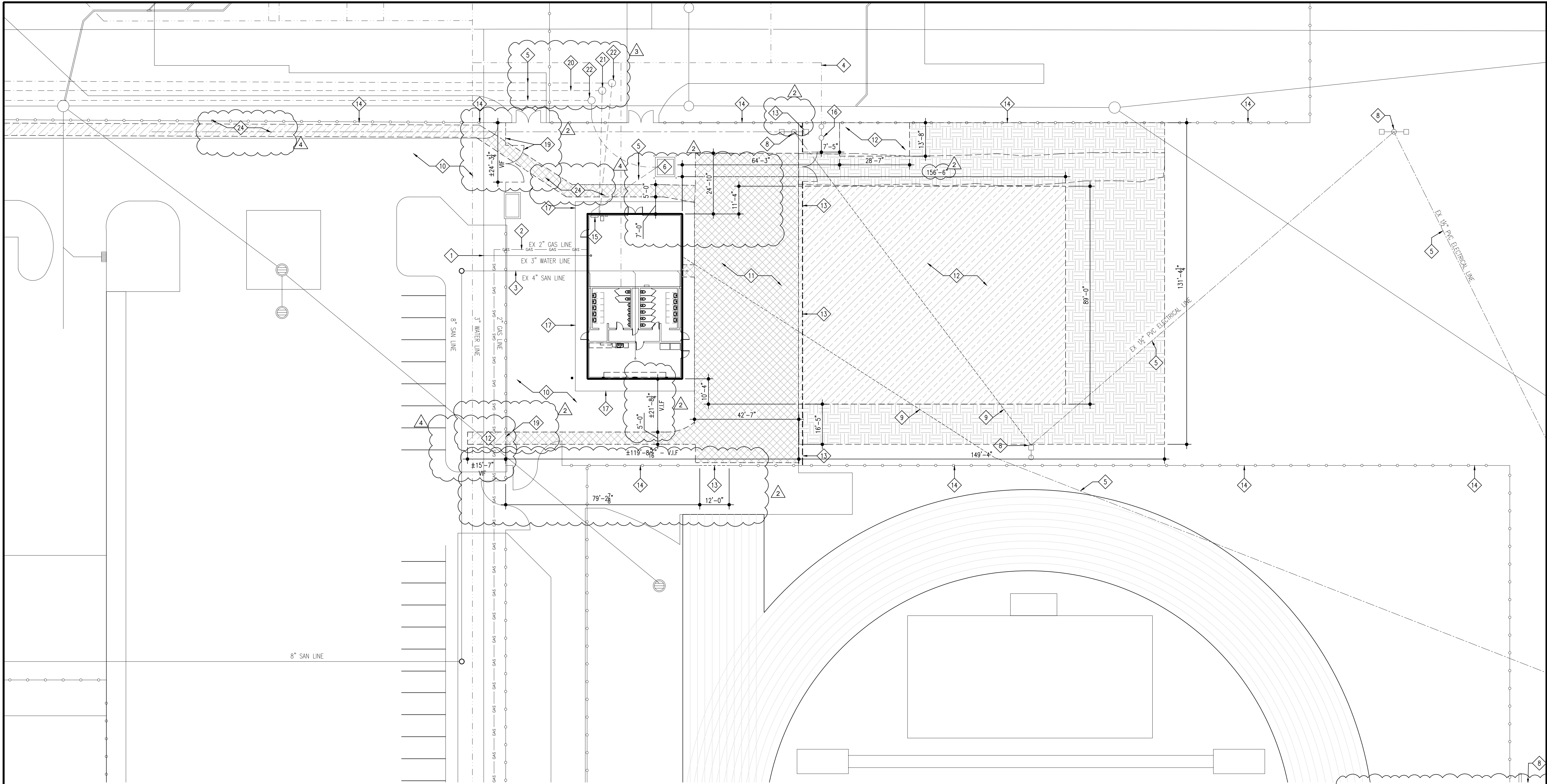
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GENERAL SITE PLAN NOTES - DEMOLITION:

1. FIELD VERIFY ALL EXISTING DIMENSIONS & CONDITIONS PRIOR TO CONSTRUCTION.
2. CONTRACTOR MUST REPAIR ALL SURFACES AFFECTED BY DEMOLITION, MATCH AND PATCH AS REQUIRED.
3. THE SITE CONTRACTOR SHALL PROVIDE EROSION CONTROL DURING DEMOLITION AND CONSTRUCTION ACTIVITIES. MEASURES MUST BE IMPLEMENTED PRIOR TO BEGINNING CONSTRUCTION.
4. ALL CONSTRUCTION DIBBER, & ASPHALT WASTE SHALL BE REMOVED AND DISPOSED OF PROPERLY IN ON-SITE DUMPSTER AND TAKEN OFF SITE.
5. NOT ALL SITE DEMOLITION NOTES WILL BE ON THE DRAWINGS.

SITE UTILITY PLAN KEYNOTES - DEMOLITION:

1. EXISTING WATER MAIN - VERIFY LOCATION IN FIELD.
2. EXISTING GAS PIPING - VERIFY LOCATION IN FIELD.
3. EXISTING SANITATION - VERIFY LOCATION IN FIELD.
4. EXISTING IRRIGATION - VERIFY LOCATION IN FIELD.
5. EXISTING ELECTRICAL - VERIFY LOCATION IN FIELD.
6. EXISTING TRANSFORMER & BOLLARDS - SHALL REMAIN
7. EXISTING ELECTRICAL QUARTZITE BOX - SHALL REMAIN
8. EXISTING LIGHT POLE & CONCRETE BASE SHALL REMAIN.
9. LOCATE & REMOVE CONDUIT BETWEEN LIGHT POLES. PREP ELECTRICAL FOR NEW CONDUIT ROUTE.
10. EXISTING ASPHALT PAVING SHALL REMAIN.
11. REMOVE AREA OF EXISTING ASPHALT PAVING.
12. REMOVE AREA OF GRADE.
13. REMOVE EXISTING CHAIN LINK FENCE & GATE

14. EXISTING CHAIN LINK FENCE SHALL REMAIN.
15. EXISTING MDF PANEL
16. EXISTING IRRIGATION WELL & PUMP - SHALL REMAIN.
17. EXISTING CONCRETE - SHALL REMAIN
18. REMOVE AREA OF CONCRETE
19. REMOVE & REINSTALL PORTION OF FENCING AS REQUIRED FOR UTILITY WORK
20. EXISTING 3" COMMUNICATION CONDUIT. CONDUIT START FROM SUBSTATION #2 AT HIGH SCHOOL - VERIFY LOCATION IN FIELD
21. EXISTING COMMUNICATION MANHOLE STRUCTURE.
22. EXISTING ELECTRICAL MANHOLE STRUCTURE.
23. EXISTING WALL MOUNT CABINET/TERMINATIONS FOR SUBSTATION #2.
24. REMOVAL OF SOIL/GRADE FOR THE TRENCH FOR THE NEW GAS LINE SHALL FALL UNDER THE RESPONSIBILITY OF NIPSO. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING THE LANDSCAPING OR PROVIDING NEW CONCRETE OR ASPHALT

LEGEND:

- AREA OF EXISTING ASPHALT PATH SHALL BE REMOVED.
- CONTRACTOR TO STRIP AND REMOVE SOD & LANDSCAPED AREAS AND PROPERLY DISPOSE OFF-SITE. REMOVE SUB-GRADE MATERIAL OR TOPSOIL AS REQUIRED - REFER TO NEW CONSTRUCTION DRAWINGS.
- REMOVE AREA OF EXISTING GRADE & GRAVEL

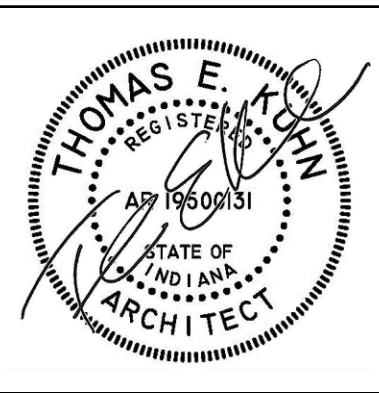
ALL WORK INDICATED ON THIS SHEET SHALL BE A PART OF BASE BID #1:

PARTIAL SITE PLAN - DEMOLITION
LOCKER ROOM - A / COESSION BUILDING - C

SCALE: 1" = 20'-0"



SHEET ISSUED IN ENTIRETY



DATE
10-02-2026
10-09-2026 - ADD #2
10-12-2026 - ADD #3
10-16-2026 - ADD #5
10-21-2026 - ADD #7

NEW LOCKER ROOM FACILITY & RENOVATIONS TO
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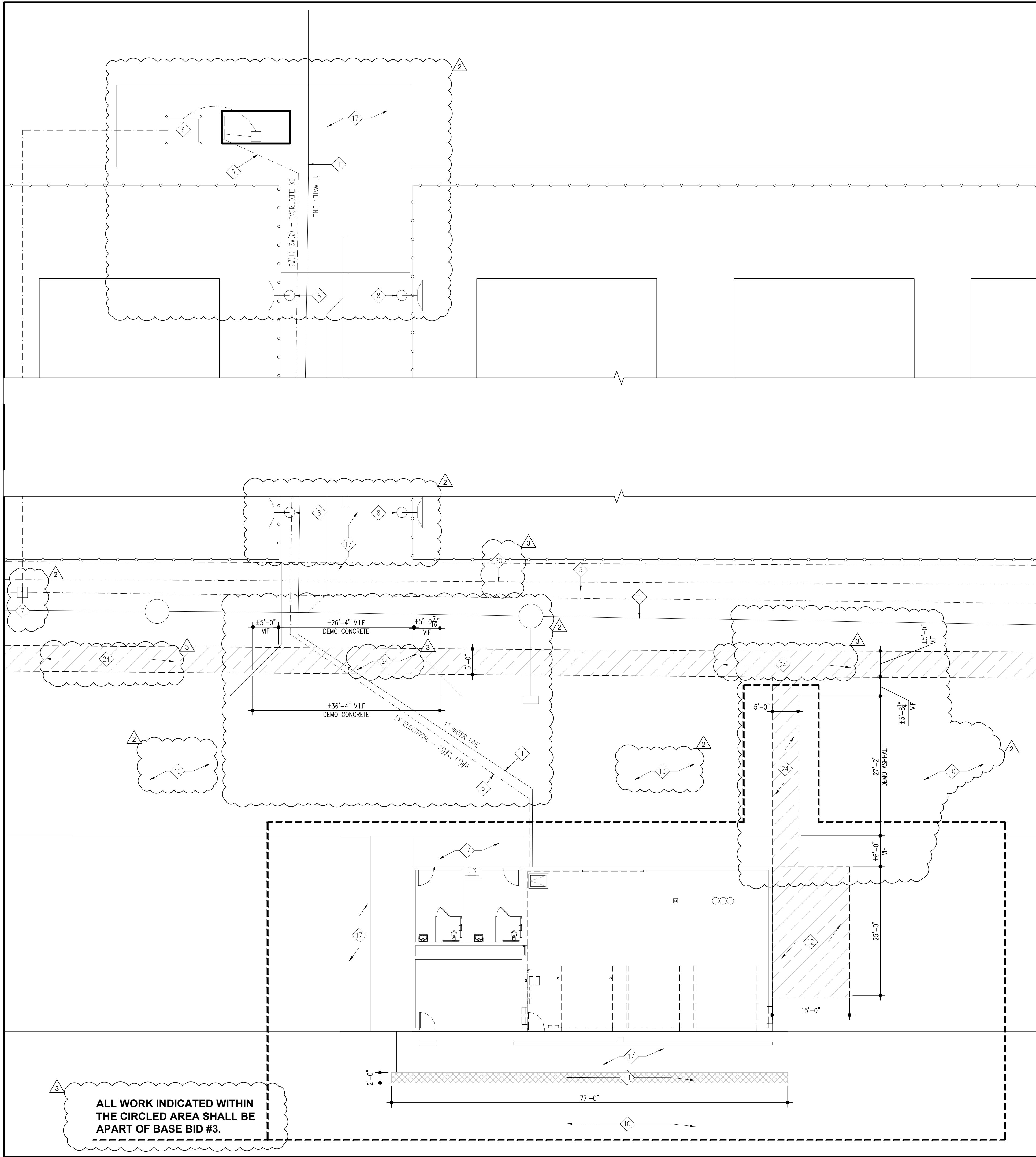
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4. ALL CONSTRUCTION DIBBER, & ASPHALT WASTE SHALL BE REMOVED AND DISPOSED OF PROPERLY IN ON-SITE DUMPSTER AND TAKEN OFF SITE.
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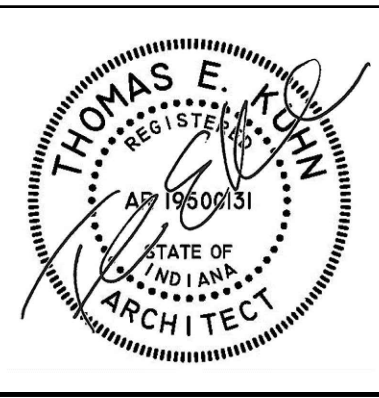
PARTIAL SITE PLAN - DEMOLITION

TENNIS BUILDING - B

SCALE: 1" = 10'-0"



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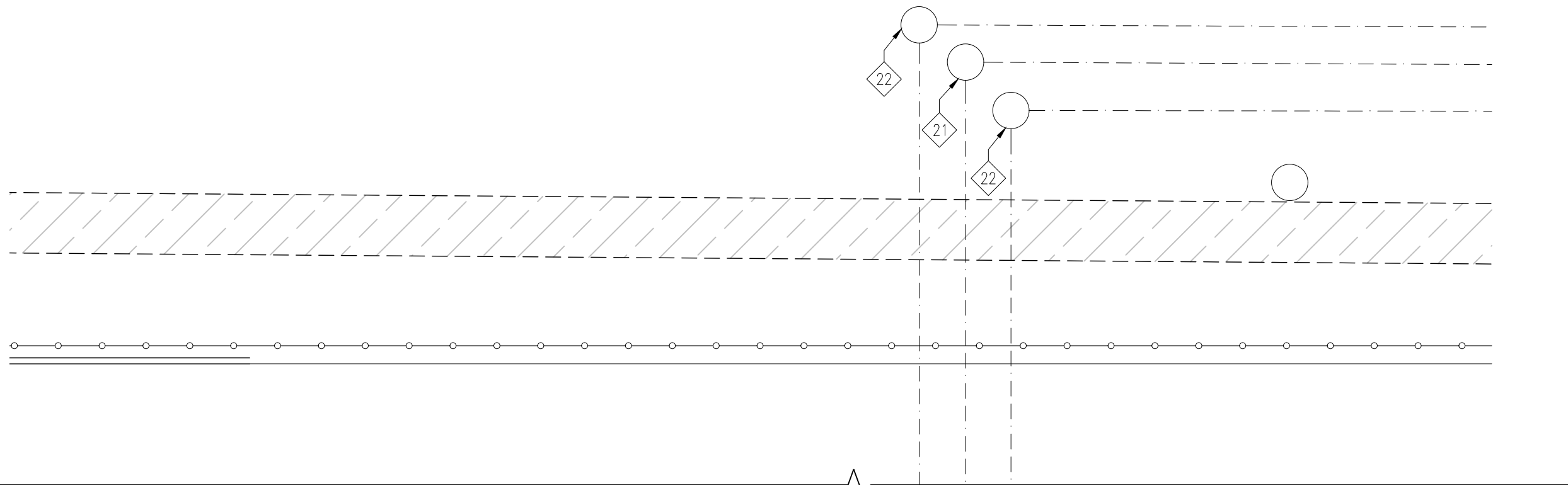
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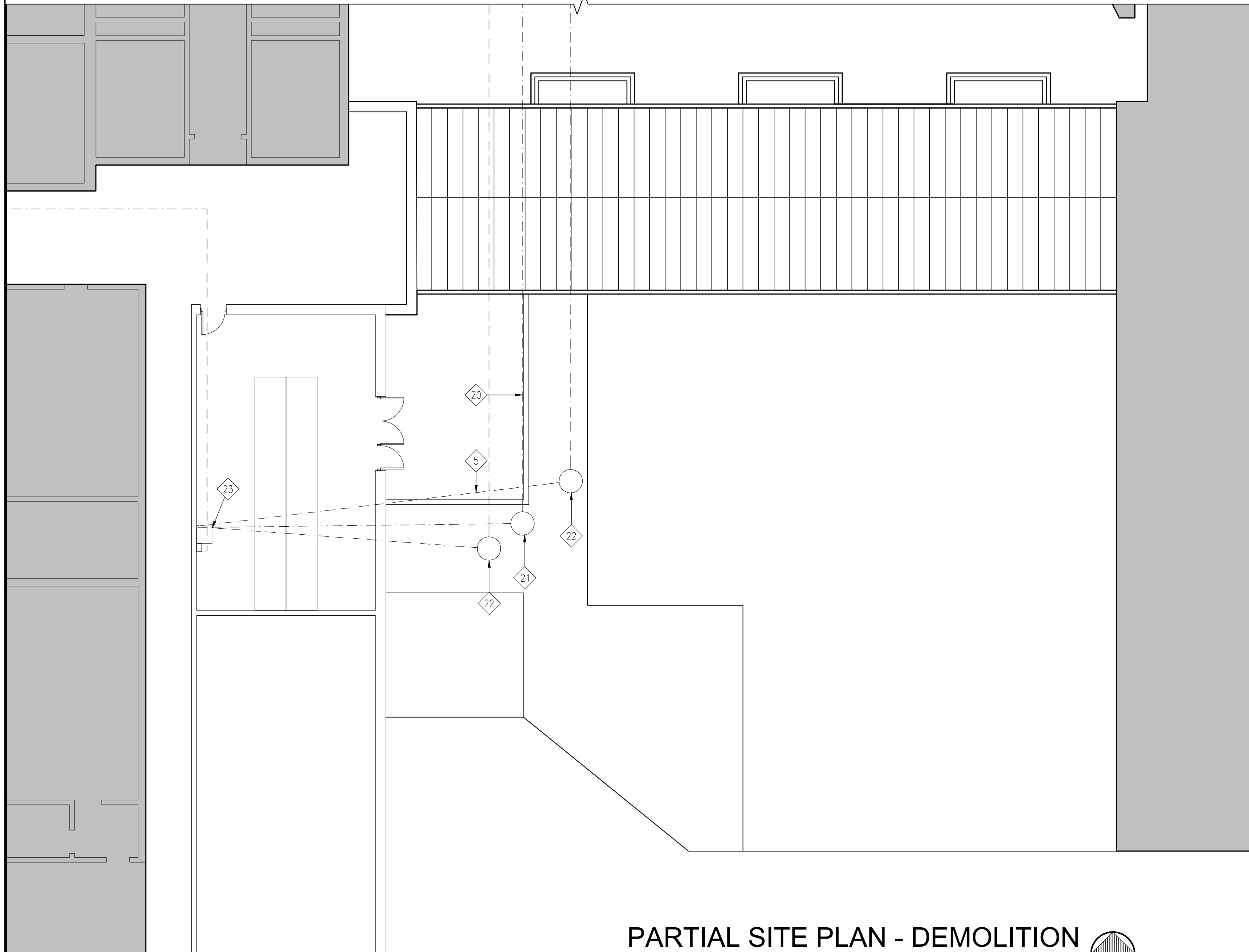
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PARTIAL SITE PLAN - DEMOLITION
HIGH SCHOOL - ELECTRICAL STRUCTURE - D

SCALE: 1" = 10'-0"



PARTIAL SITE PLAN - DEMOLITION
HIGH SCHOOL - SUBSTATION #2 - D

SCALE: 1" = 10'-0"



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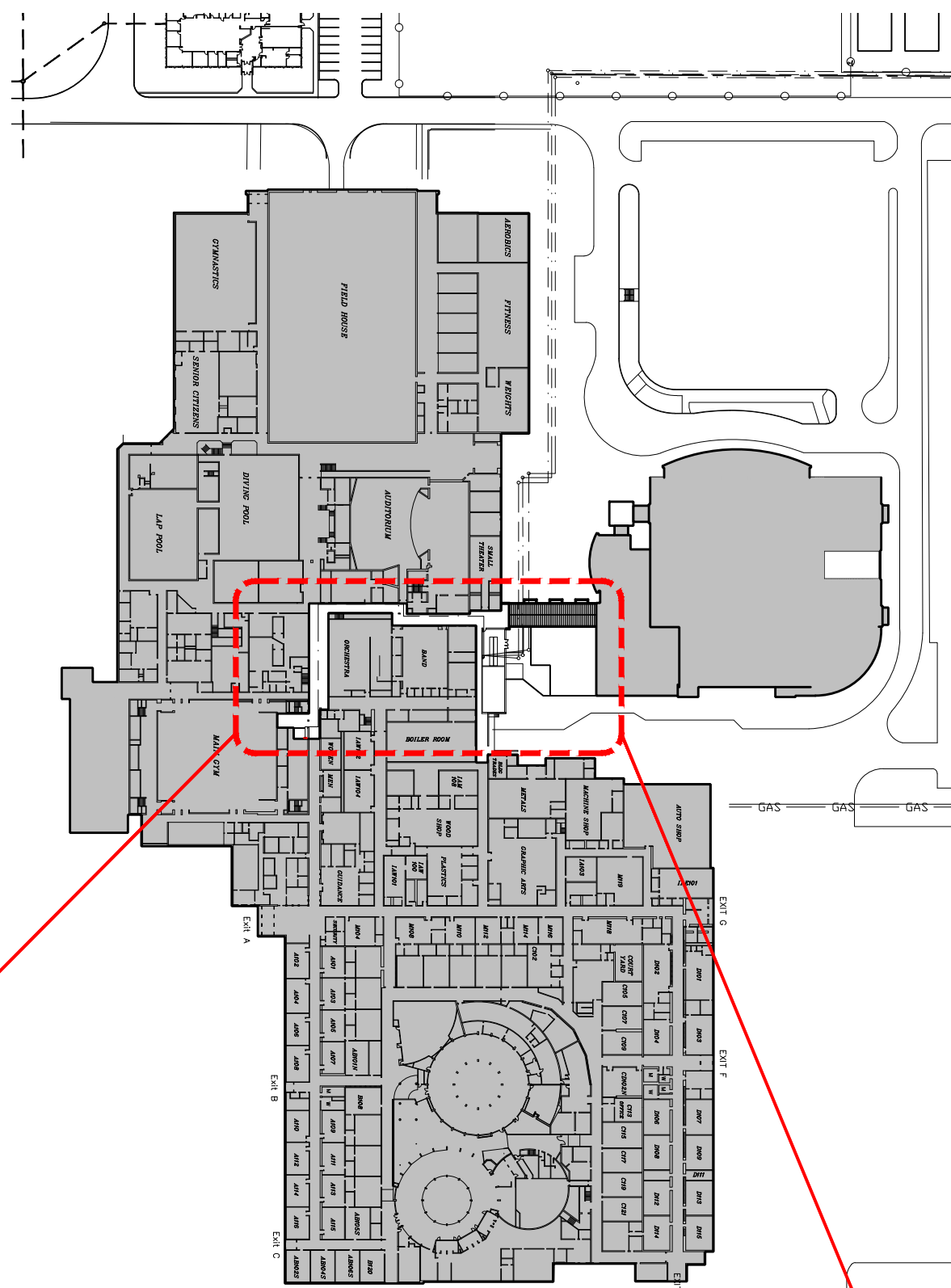
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- 13. REMOVE EXISTING CHAIN LINK FENCE & GATE.

- 14. EXISTING CHAIN LINK FENCE SHALL REMAIN.
- 15. EXISTING MDF PANEL.
- 16. EXISTING IRRIGATION WELL & PUMP - SHALL REMAIN.
- 17. EXISTING CONCRETE - SHALL REMAIN.
- 18. REMOVE AREA OF CONCRETE.
- 19. REMOVE & REINSTALL PORTION OF FENCING AS REQUIRED FOR UTILITY WORK.
- 20. EXISTING 3" COMMUNICATION CONDUIT. CONDUIT START FROM SUBSTATION #2 AT HIGH SCHOOL. - VERIFY LOCATION IN FIELD.
- 21. EXISTING COMMUNICATION MANHOLE STRUCTURE.
- 22. EXISTING ELECTRICAL MANHOLE STRUCTURE.
- 23. EXISTING WALL MOUNT CABINET/TERMINATIONS FOR SUBSTATION #2.
- 24. REMOVAL OF SOIL/GRADE FOR THE TRENCH FOR THE NEW GAS LINE SHALL FALL UNDER THE RESPONSIBILITY OF NIPSOCC. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING THE LANDSCAPING OR PROVIDING NEW CONCRETE OR ASPHALT.

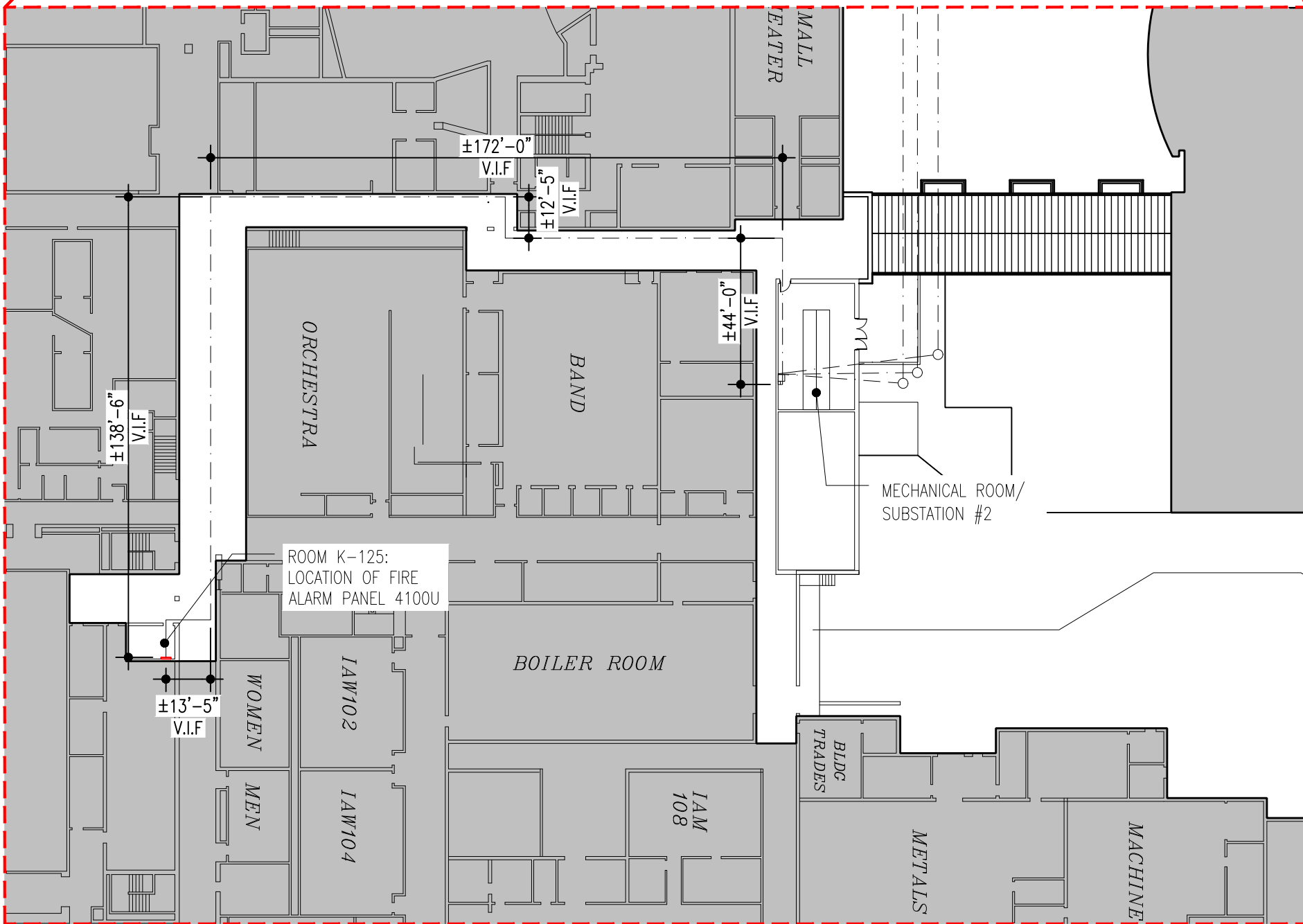
LEGEND:

- AREA OF EXISTING ASPHALT PATH SHALL BE REMOVED.
- CONTRACTOR TO STRIP AND REMOVE SOD & LANDSCAPED AREAS AND PROPERLY DISPOSE OFF-SITE. REMOVE SUB-GRADE MATERIAL OR TOPSOIL AS REQUIRED - REFER TO NEW CONSTRUCTION DRAWINGS.
- REMOVE AREA OF EXISTING GRADE & GRAVEL.

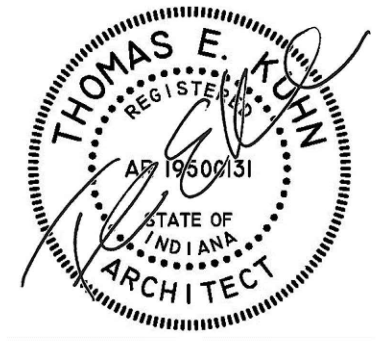


HIGH SCHOOL KEY PLAN
HIGH SCHOOL - ROOM K125

SCALE: NTS



SHEET ISSUED IN ENTIRETY



DATE
10-02-2026
10-16-2026 - ADD #5

NEW LOCKER ROOM FACILITY & RENOVATIONS TO
THE EXISTING CONCESSION & TENNIS FACILITY AT
MERRILLVILLE HIGH SCHOOL
276 E. 68TH PLACE
MERRILLVILLE, IN 46410

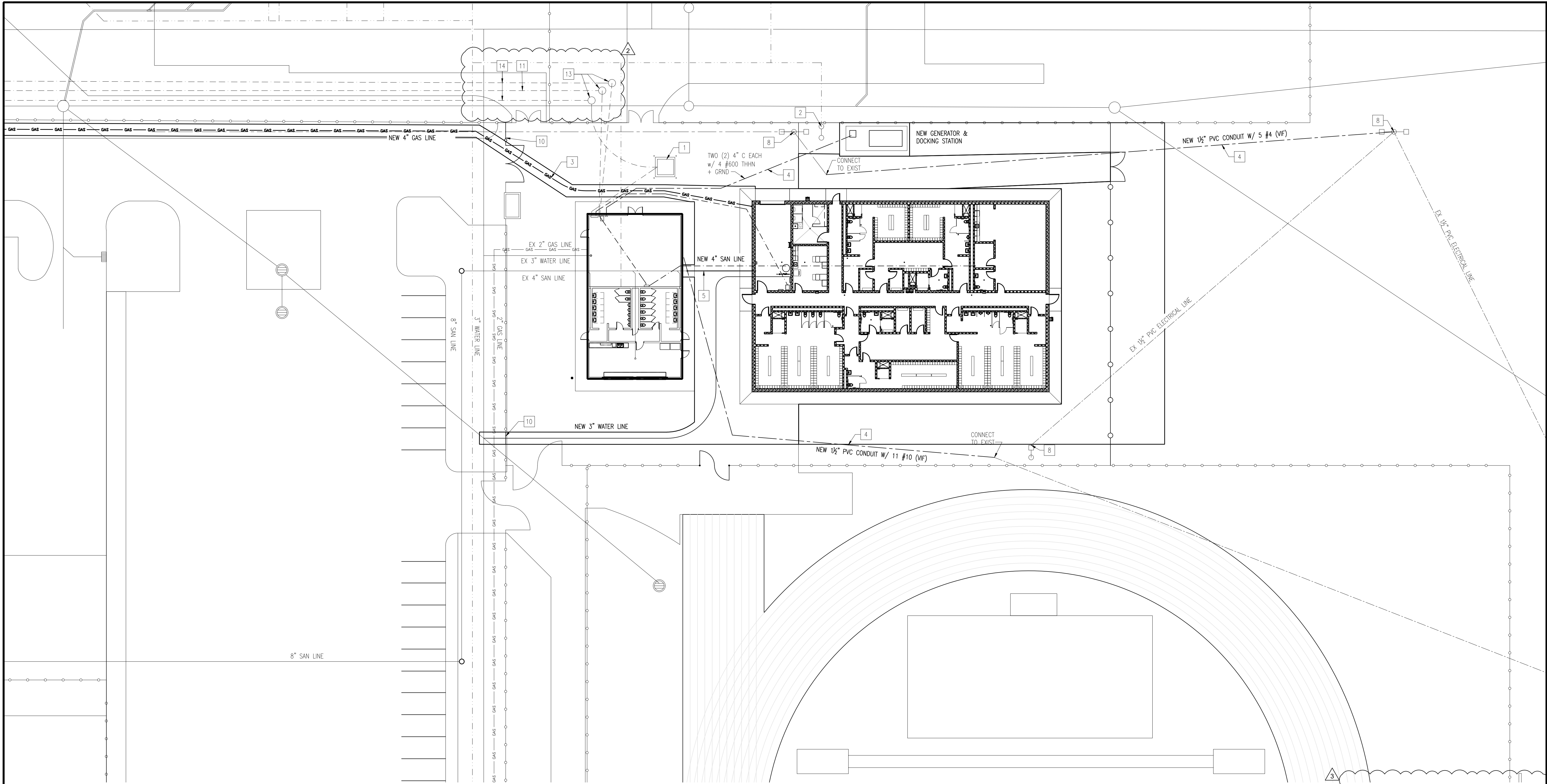
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GENERAL UTILITIES PLAN NOTES:

1. FIELD VERIFY ALL EXISTING DIMENSIONS & CONDITIONS PRIOR TO CONSTRUCTION.
2. CONTRACTOR MUST REPAIR ALL SURFACES AFFECTED BY DEMOLITION. MATCH AND PATCH AS REQUIRED.
3. THE SITE CONTRACTOR SHALL PROVIDE EROSION CONTROL DURING DEMOLITION AND CONSTRUCTION ACTIVITIES. MEASURES MUST BE IMPLEMENTED PRIOR TO BEGINNING CONSTRUCTION.
4. CAD DRAWINGS WILL BE PROVIDED TO COORDINATE THE FINAL LOCATE OF BUILDINGS WITH THE SURVEYOR.
5. ALL OF THE KEY UTILITIES PLAN NEW CONSTRUCTION NOTES LISTED MAY NOT APPEAR ON EACH INDIVIDUAL NEW CONSTRUCTION PLAN.

KEY UTILITIES PLAN NOTES - NEW CONSTRUCTION

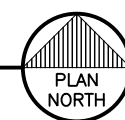
1. EXISTING TRANSFORMER & PAD - SHALL REMAIN
2. EXISTING WELL & PUMP - SHALL REMAIN
3. NEW GAS LINE - PROVIDED BY NIPSCO. SIZED NOTED ON DRAWING.
- GAS METER TO BE INSTALLED AT BUILDING.
4. NEW ELECTRICAL LINE - SIZE NOTED ON DRAWING.
5. NEW SANITATION LINE. CONNECT NEW TO EXISTING AT EXTERIOR CLEAN-OUT
SIZE NOTED ON DRAWING.
6. NEW WATER MAIN - SIZE NOTED ON DRAWING. TAP INTO EXISTING.
7. INSTALL NEW WATER MAIN SHUT OFF VALVE & BUFFALO BOX
8. EXISTING LIGHT POLE
9. EXISTING ELECTRICAL MAIN QUAZITE BOX - SHALL REMAIN
10. REINSTALL EXISTING FENCING & GATE AFTER INSTALLING NEW UTILITIES.
11. PROVIDE NEW STRAND SINGLE-MODE FIBER CABLE IN EXIST 3" CONDUIT.
11.1. BASE BID #1: PROVIDE 12 SINGLE-MODE FIBERS; START FROM NEW WALL MOUNT CABINET IN HIGH SCHOOL SUBSTATION #2, TO THE CONCESSION BUILDING.
- REFER TO SHEET E1.1.0-C LIGHTING & DATA PLAN FOR MORE INFORMATION.
11.2. BASE BID #3 PROVIDE 6 SINGLE-MODE. START FROM NEW WALL MOUNT CABINET IN HIGH SCHOOL SUBSTATION #2 TO TENNIS BUILDING. PROVIDE NEW CONDUIT FROM ELECTRICAL STRUCTURE SHOWN ON DRAWING TO TENNIS BUILDING.

12. EXISTING WALL MOUNT CABINET AT HIGH SCHOOL SUBSTATION #2.
13. EXISTING ELECTRICAL/COMMUNICATION MANHOLE STRUCTURE.
14. EXISTING ELECTRICAL CONDUIT - SHALL REMAIN
15. PROVIDE NEW WALL MOUNT FIBER CABINET 'HUBBELL' FTU4SP1 AT SUBSTATION #2.
16. BASE BID #3: PROVIDE A 12"x12" QUAZITE BOX. PROVIDE 3" CONDUIT AS SHOWN ON THE DRAWING FROM QUAZITE BOX TO THE TENNIS BUILDING.
17. BASE BID #3: PROVIDE 3" CONDUIT AND DIRECT BORE IT FROM EXISTING ELECTRICAL STRUCTURE TO THE LOCATION OF THE NEW QUAZITE BOX. EXCAVATE AROUND STRUCTURE AS REQUIRED

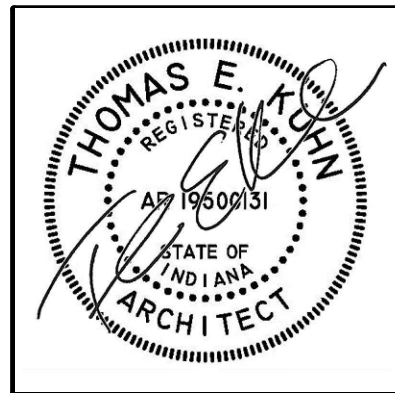
ALL WORK INDICATED ON THIS SHEET
SHALL BE APART OF BASE BID #1:

PARTIAL UTILITIES PLAN - NEW CONSTRUCTION
LOCKER ROOM FACILITY & CONCESSION - A&C

SCALE: 1" = 20'-0"



SHEET ISSUED IN ENTIRETY



DATE
10-02-2026
10-12-2026 - ADD#3
10-16-2026 - ADD#5
10-21-2026 - ADD#7

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276 E. 68TH PLACE
MERRILLVILLE, IN 46410

CSK ARCHITECTS, P.C.

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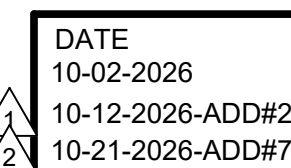
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C 1.1.1
- A,C

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4. CAD DRAWINGS WILL BE PROVIDED TO COORDINATE THE FINAL LOCATE OF BUILDINGS WITH THE SURVEYOR.
5. ALL OF THE KEY SITE PLAN NEW CONSTRUCTION NOTES LISTED MAY NOT APPEAR ON EACH INDIVIDUAL NEW CONSTRUCTION PLAN.

- 1 EXISTING CHAIN-LINK FENCE - SHALL REMAIN
- 2 EXISTING TRANSFORMER & PAD - SHALL REMAIN
- 3 NEW GENERATOR WITH NEW CONCRETE PAD & GRAVEL LANDSCAPING.
- REFER TO SHEET C1.1.1-AC
- 4 INSTALL NEW CHAIN-LINK FENCE TO MATCH EXISTING HEIGHT.
- 5 INSTALL NEW 12"-0" WIDE CHAIN-LINK FENCE GATE.
- 6 NEW BOLLARDS - REFER TO SHEET A1.1.0-B FOR MORE DETAILS.
- 7 EXISTING CONCRETE WALK - SHALL REMAIN
- 8 REINSTALL EXISTING FENCE & GATE
- 9 USE EXCAVATED OR PROVIDE NEW SUBSIL MATERIAL TO BRIDGE GRV
FROM EXISTING AND TO THE NEW SIDEWALK ELEVATIONS. PROVIDE TC
& GRASS SEED TO RESTORE LANDSCAPE.
- REFER TO SHEET C2.1.0-AC GRADING PLAN.
- 10 PROVIDE GRAVEL FOR NEW GRAVEL ROAD.

	NEW ASPHALT PATH: 2" SURFACE COURSE ASPHALT, 3" BINDER & 8" OF #53 STONE.
	NEW CONCRETE WALK: 4" CAST-IN-PLACE CONCRETE WALK W/ (2) LAYERS OF 6x6 W1.4/W1.4 WWR ON 6" MIN COMPACTED GRANULAR FILL.
	LANDSCAPING RESTORATION: PROVIDE TOP SOIL AND GRASS SEED
	NEW GRAVEL LANDSCAPING: PROVIDE GRAVEL IN MARKED AREA.
	NEW CONCRETE PAD NEW 12" THICK CONCRETE PAD W/ #5 BARS AT 12" O.C. BOTH DIRECTIONS FOR NEW GENERATOR ON 6" COMPACTED SAND. PAD SHALL BE MINIMUM 4' ABOVE EXISTING GRADE.

**ALL WORK INDICATED ON THIS SHEET
SHALL BE APART OF BASE BID #1:**



THE EXISTING CONCESSION & TENNIS FACILITY AT
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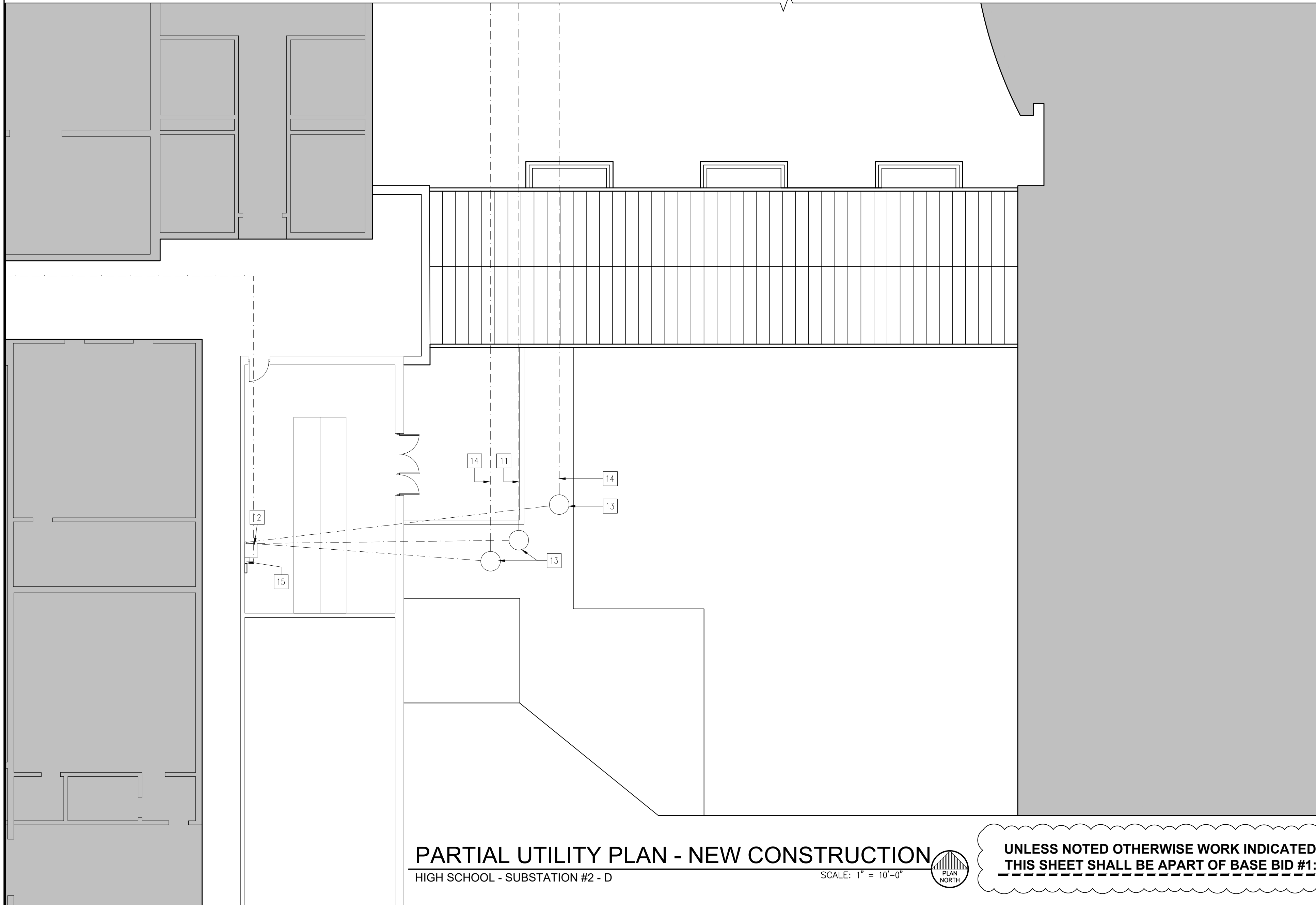
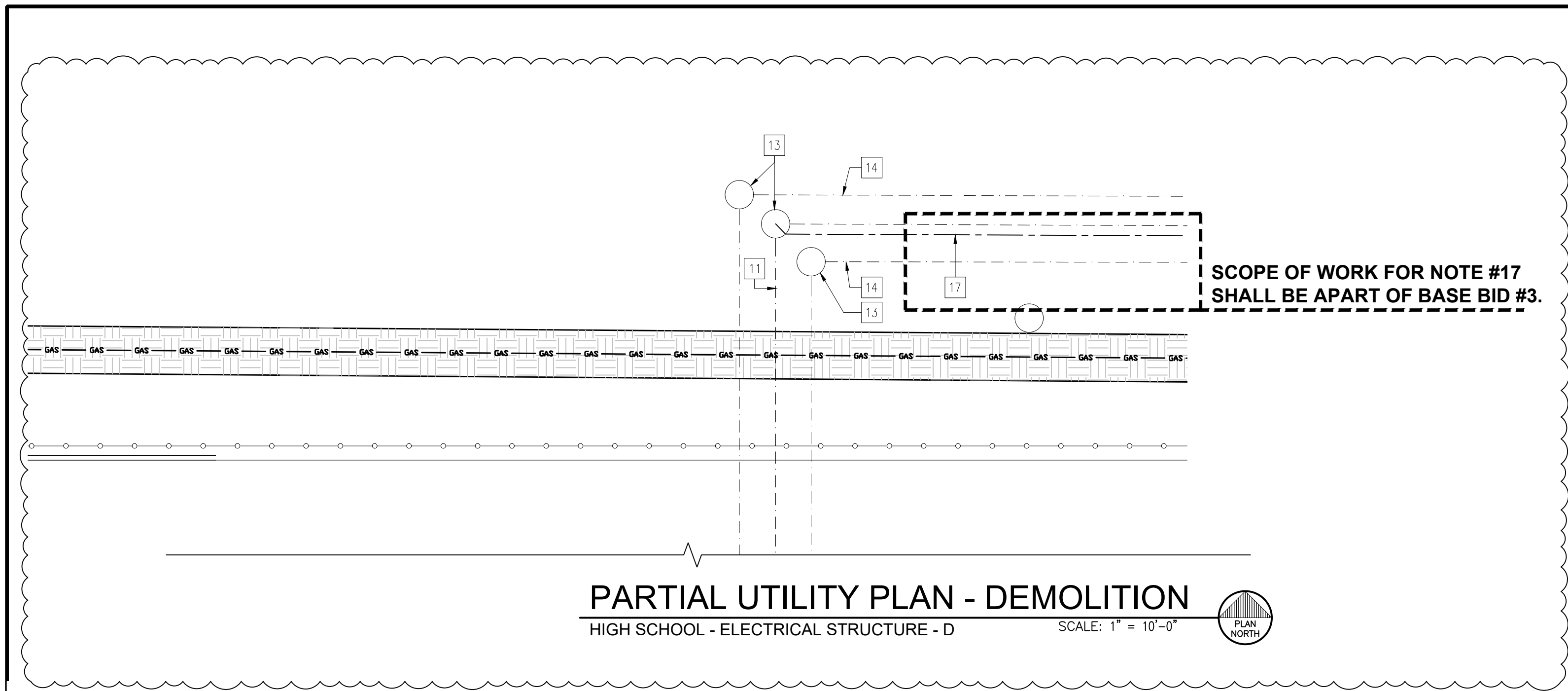
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- A,C

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PARTIAL SITE PLAN - NEW CONSTRUCTION
LOCKER ROOM FACILITY & CONCESSION - A&C SCALE: 1" = 10'-0"



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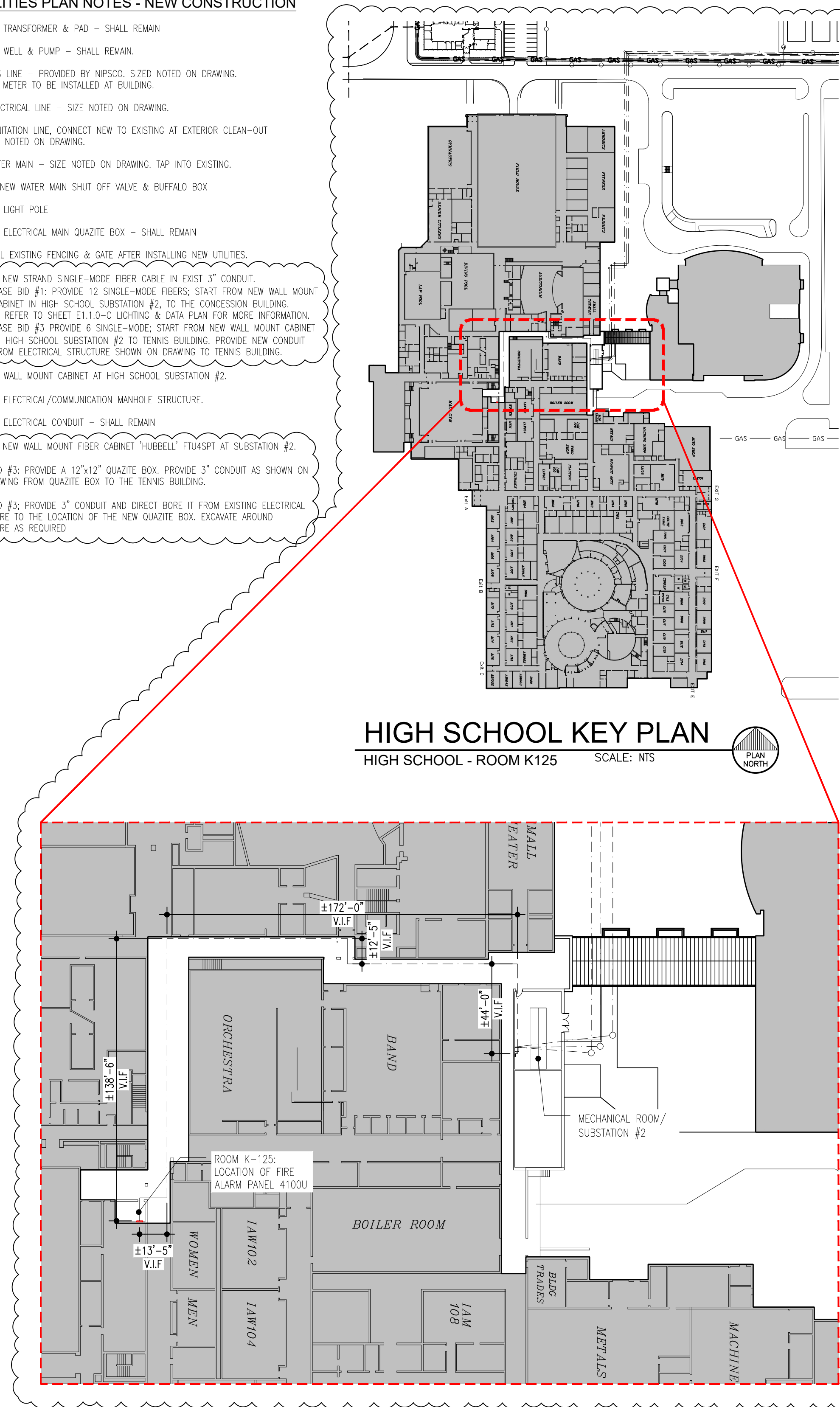
UNLESS NOTED OTHERWISE WORK INDICATED ON THIS SHEET SHALL BE APART OF BASE BID #1:

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SHEET ISSUED IN ENTIRETY



DATE
10-02-2026
10-16-2026 - ADD #5

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MERRILLVILLE HIGH SCHOOL
276 E. 68TH PLACE
MERRILLVILLE, IN 46410

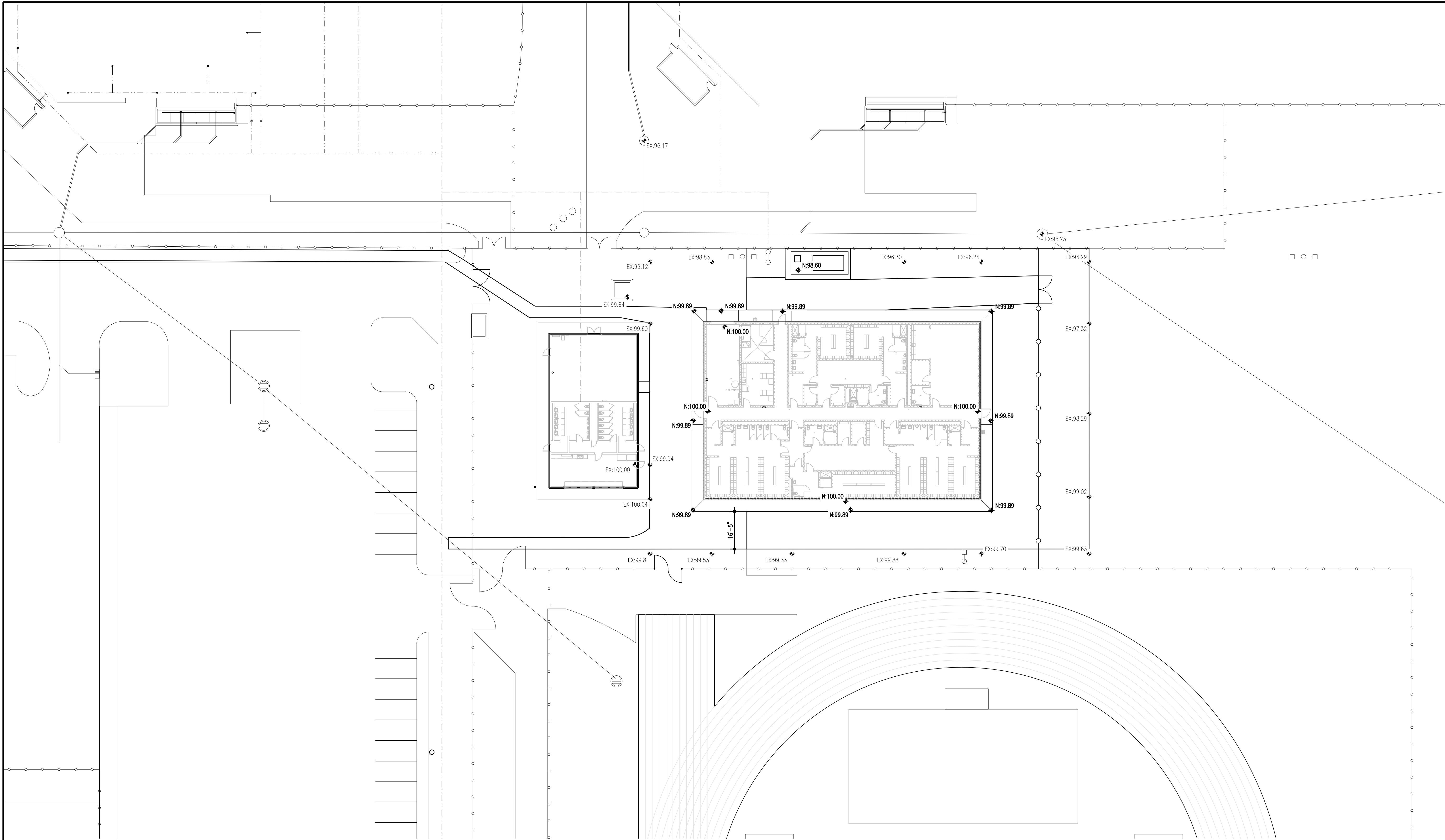
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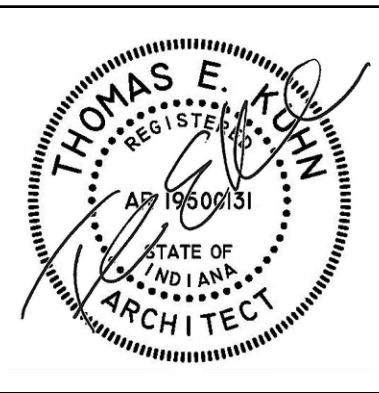
ALL WORK INDICATED ON THIS SHEET
SHALL BE APART OF BASE BID #1:

PARTIAL UTILITIES PLAN - NEW CONSTRUCTION
LOCKER ROOM FACILITY & CONCESSION - A&C

SCALE: 1" = 20'-0"



SHEET ISSUED IN ENTIRETY



DATE
10-02-2026
10-21-2026-ADD#7

NEW LOCKER ROOM FACILITY & RENOVATIONS TO
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MERRILLVILLE HIGH SCHOOL
276 E. 68TH PLACE
MERRILLVILLE, IN 46410

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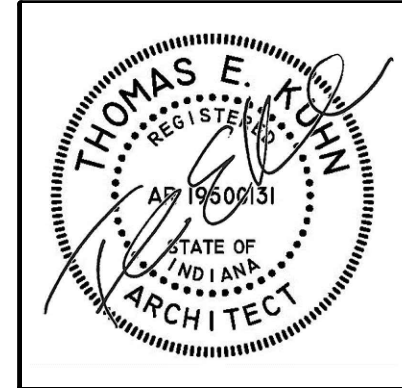
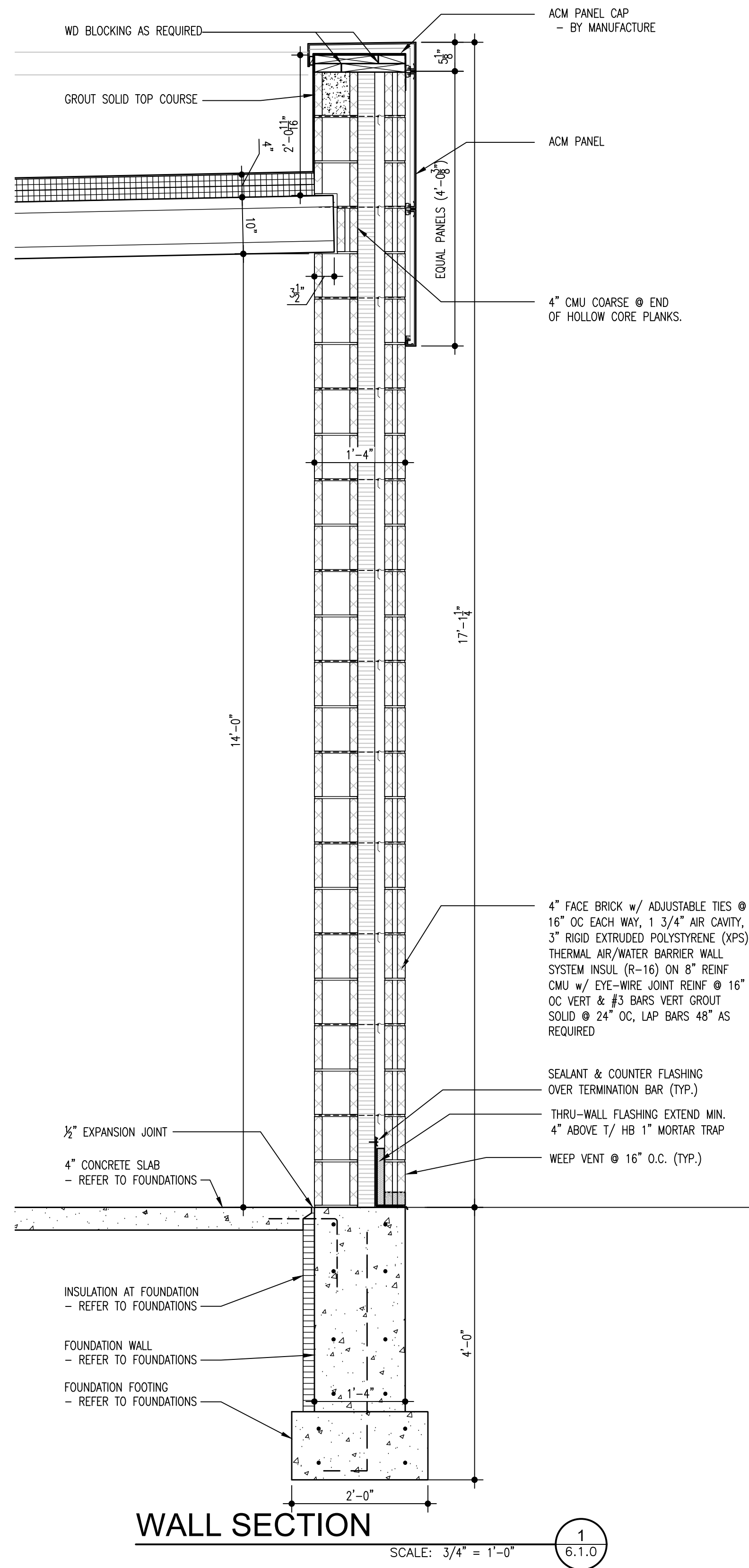
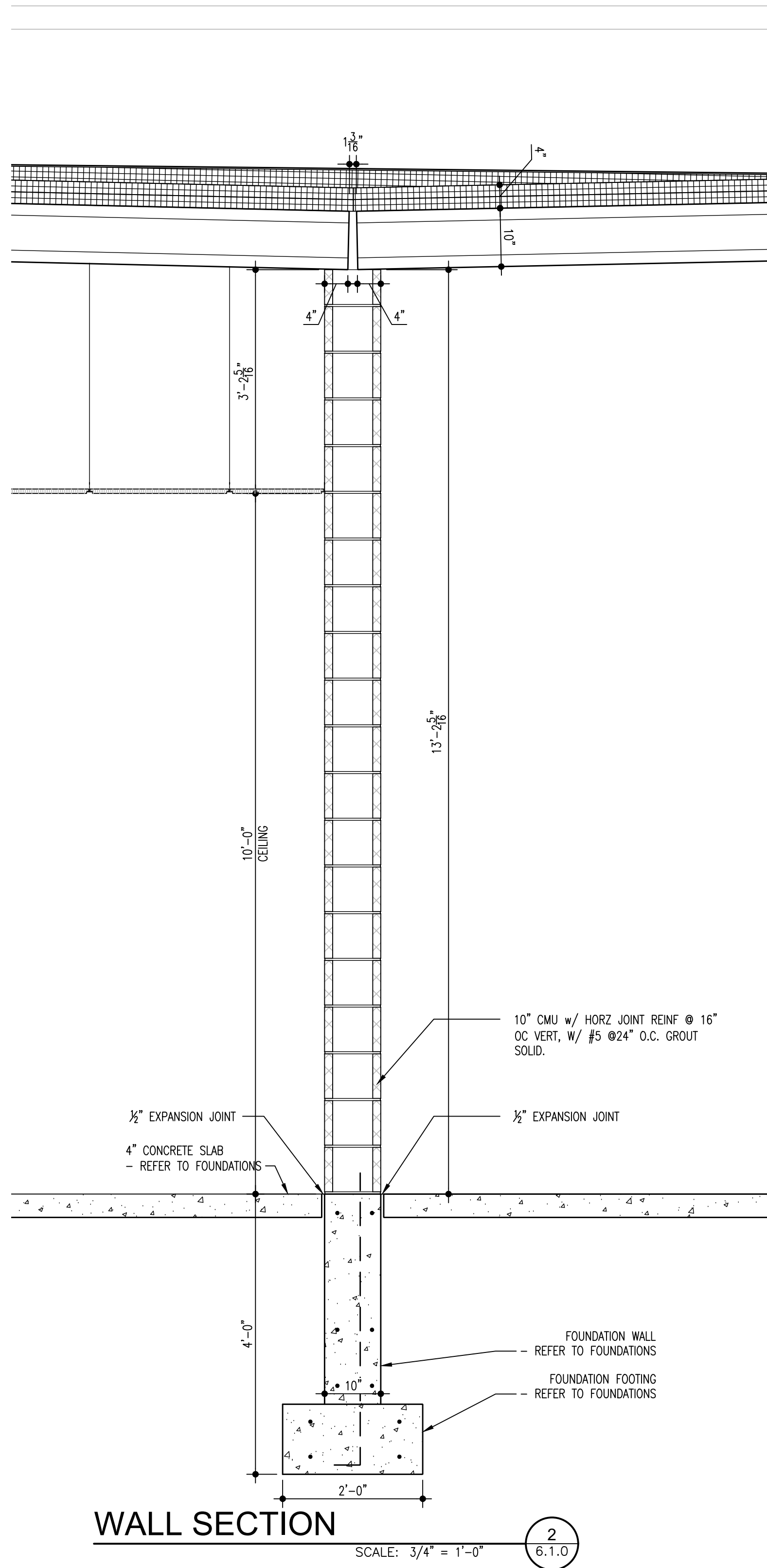
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DATE
10-02-2026
10-21-2026-ADD#7

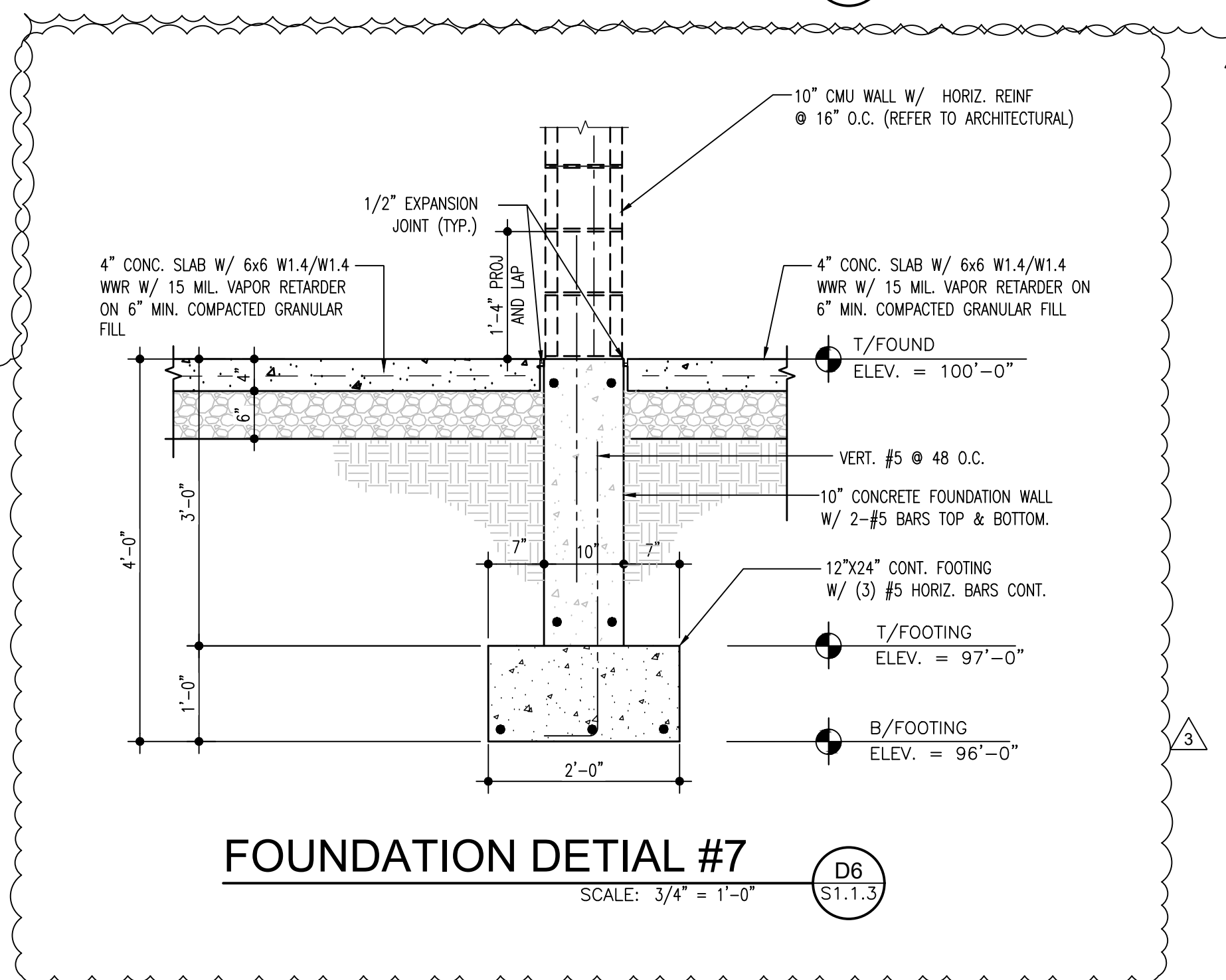
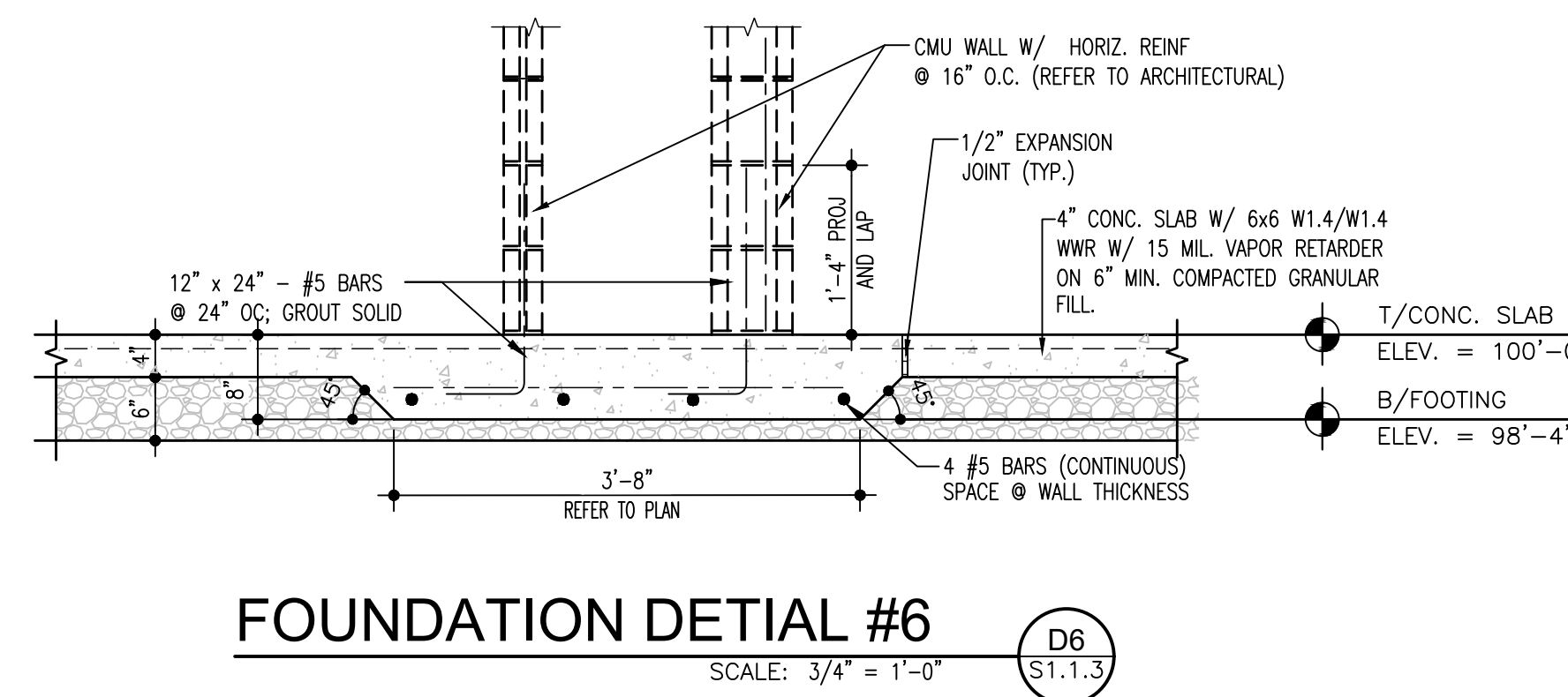
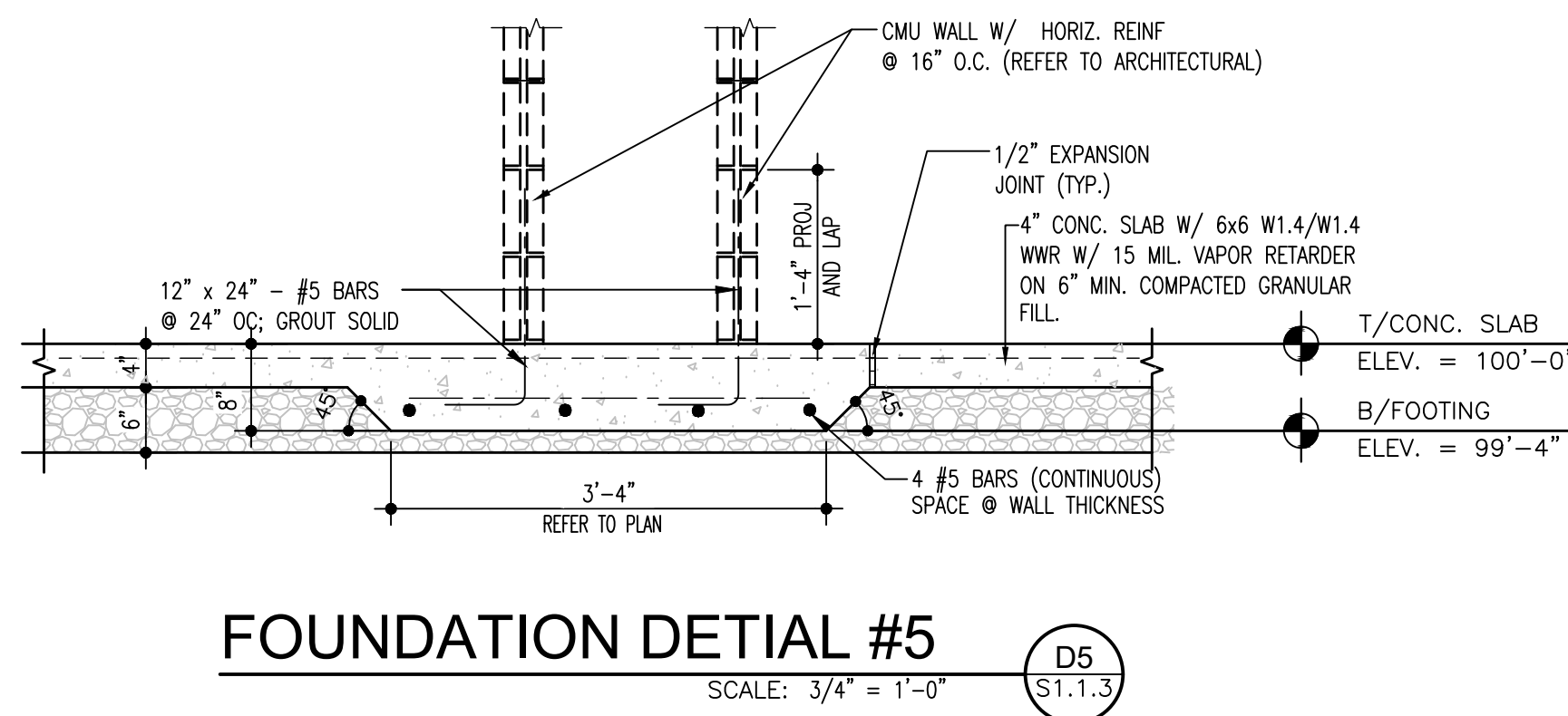
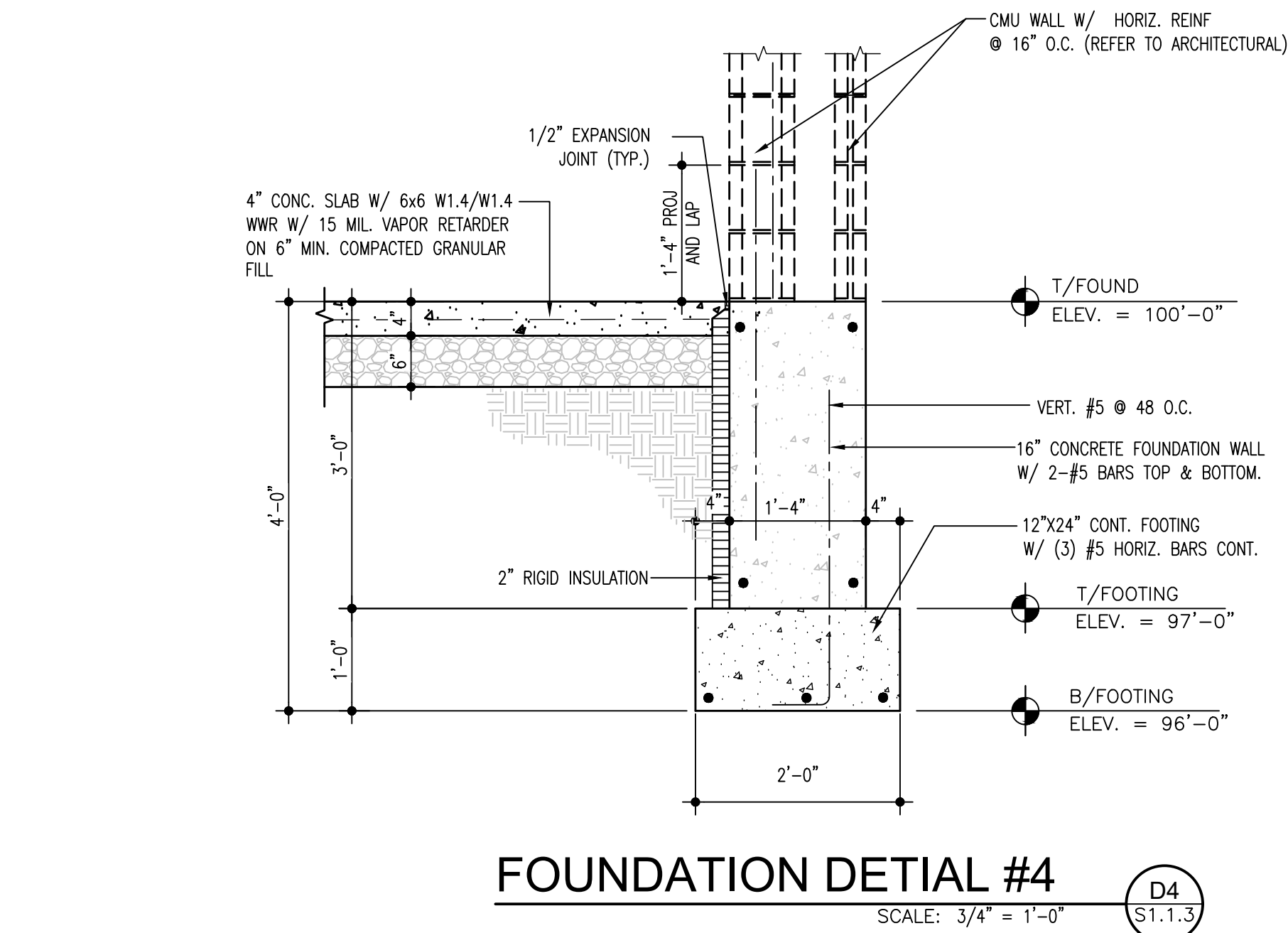
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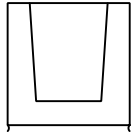
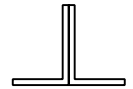
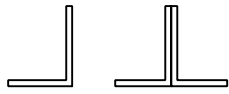
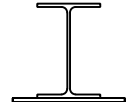
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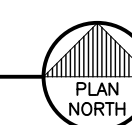


LINTEL SCHEDULE		
MARK	DESCRIPTION	REMARK
L-1, L-2 L-3, L-4 L-7, L-8 L-13	 1 COURSE 8" BOND BEAM w/ 2 - #4 GROUT SOLID	MIN 8" BRG EACH END
L-5 L-6	 (2) L 5 x 5 x 5/16 (LLV)	MIN 8" BRG EACH END
L-9 L-10	 (1) L 4 x 3 1/2 x 5/16 (LLV) (2) L 4 x 3 1/2 x 5/16 (LLV)	GALVANIZED MIN 8" BRG EACH END
L-11	 L 6 x 4 x 3/8 (LLV) W12 x 22 w/ 5/16" x 15" STL PLATE	GALVANIZED MIN 8" BRG EACH END
L-12	 W8 x 10 w/ 3/8 x 7" STL PLATE	MIN 8" BRG EACH END
L-14 L-15	 W8 x 31	MIN 8" BRG EACH END TOS: +13'-2"

 STRUCTURAL PLAN NEW KEYED NOTES

- 1 DECK OPENINGS FOR ROOFTOP UNITS. VERIFY & COORDINATE SIZE AND LOCATION WITH MECHANICAL.
- 2 ROOF HATCH DECK OPENING
- 3 EXHAUST FAN DECK OPENING. VERIFY & COORDINATE SIZE AND LOCATION WITH MECHANICAL.

PARTIAL STRUCTURAL PLAN



	DATE
	10-02-2026
1	10-14-2026 - ADD4
2	10-16-2026 - ADD5

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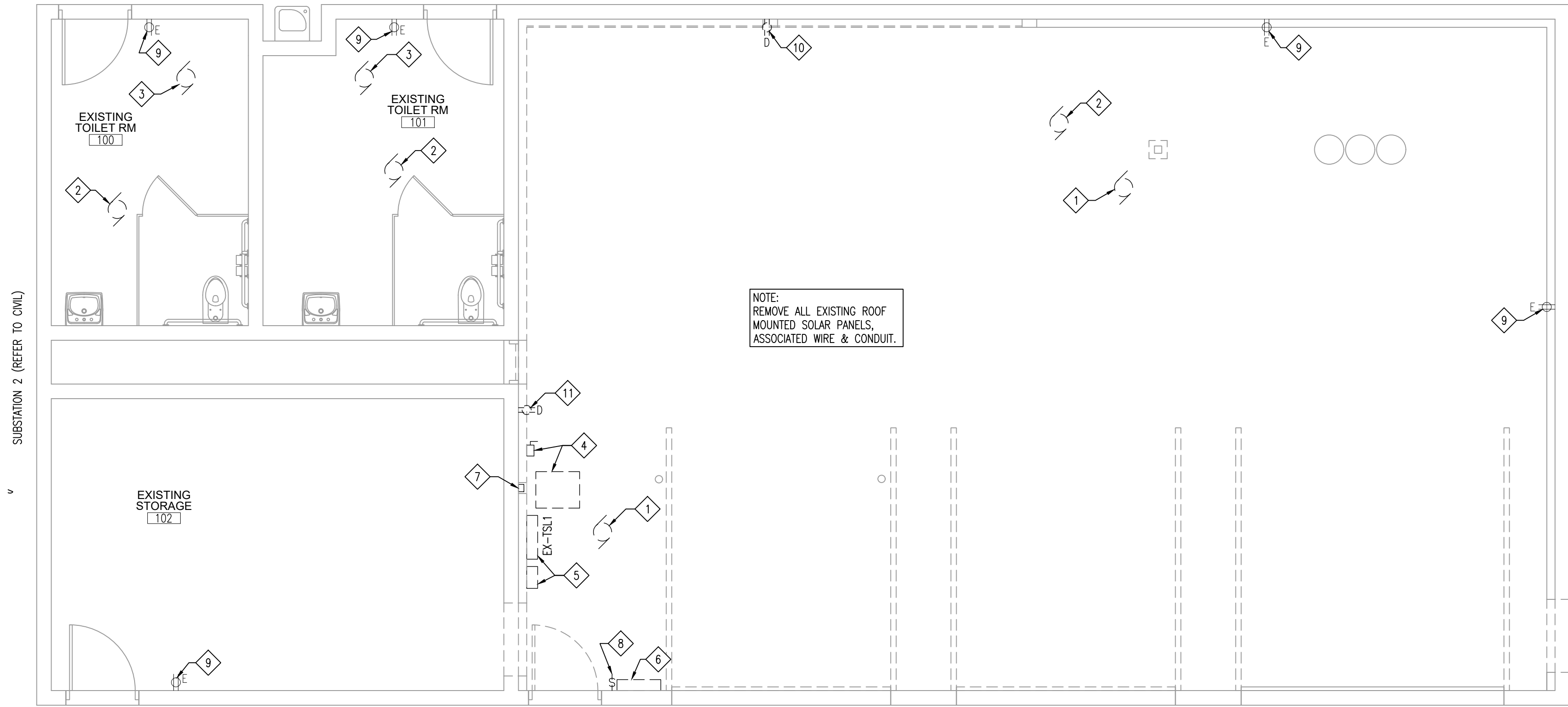
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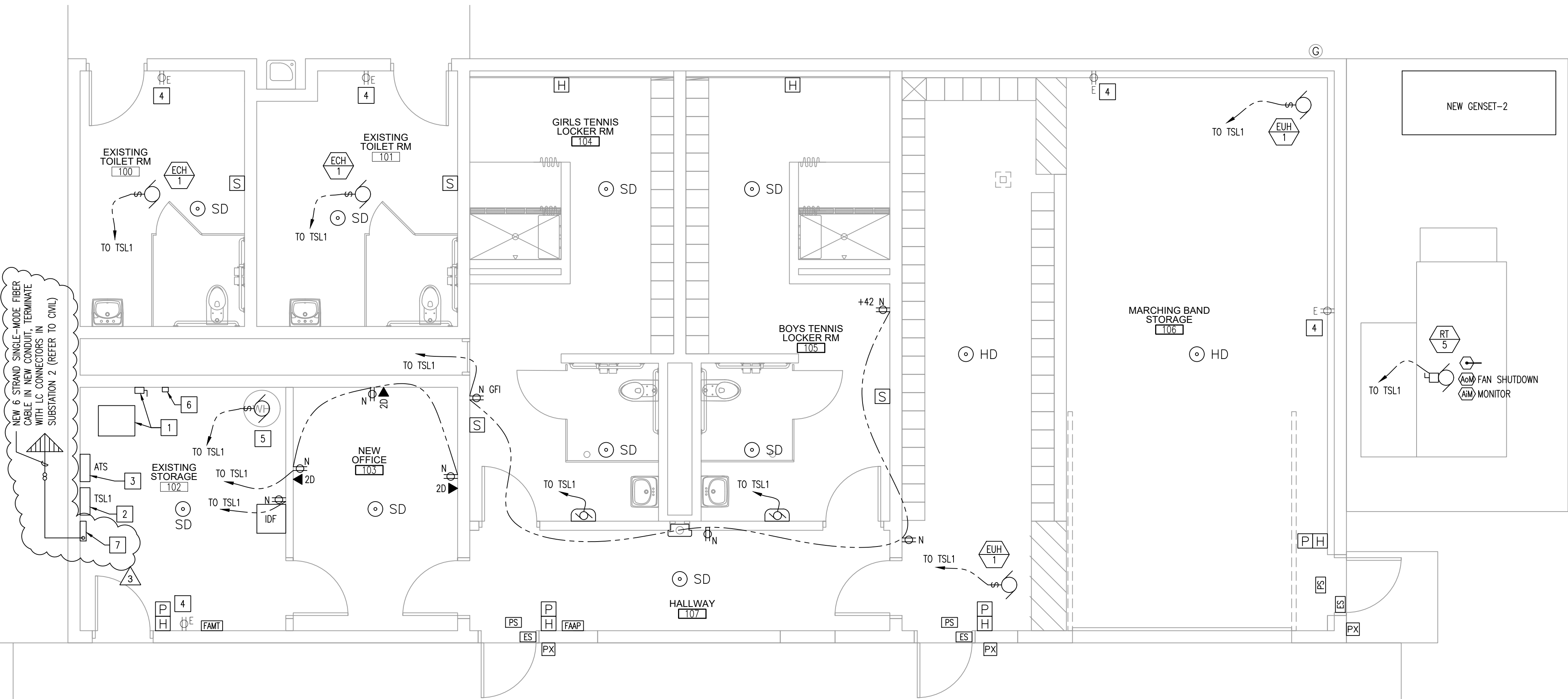
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POWER PLAN
DEMOLITION

SCALE: 1/4" = 1'-0"



POWER PLAN
NEW CONSTRUCTION

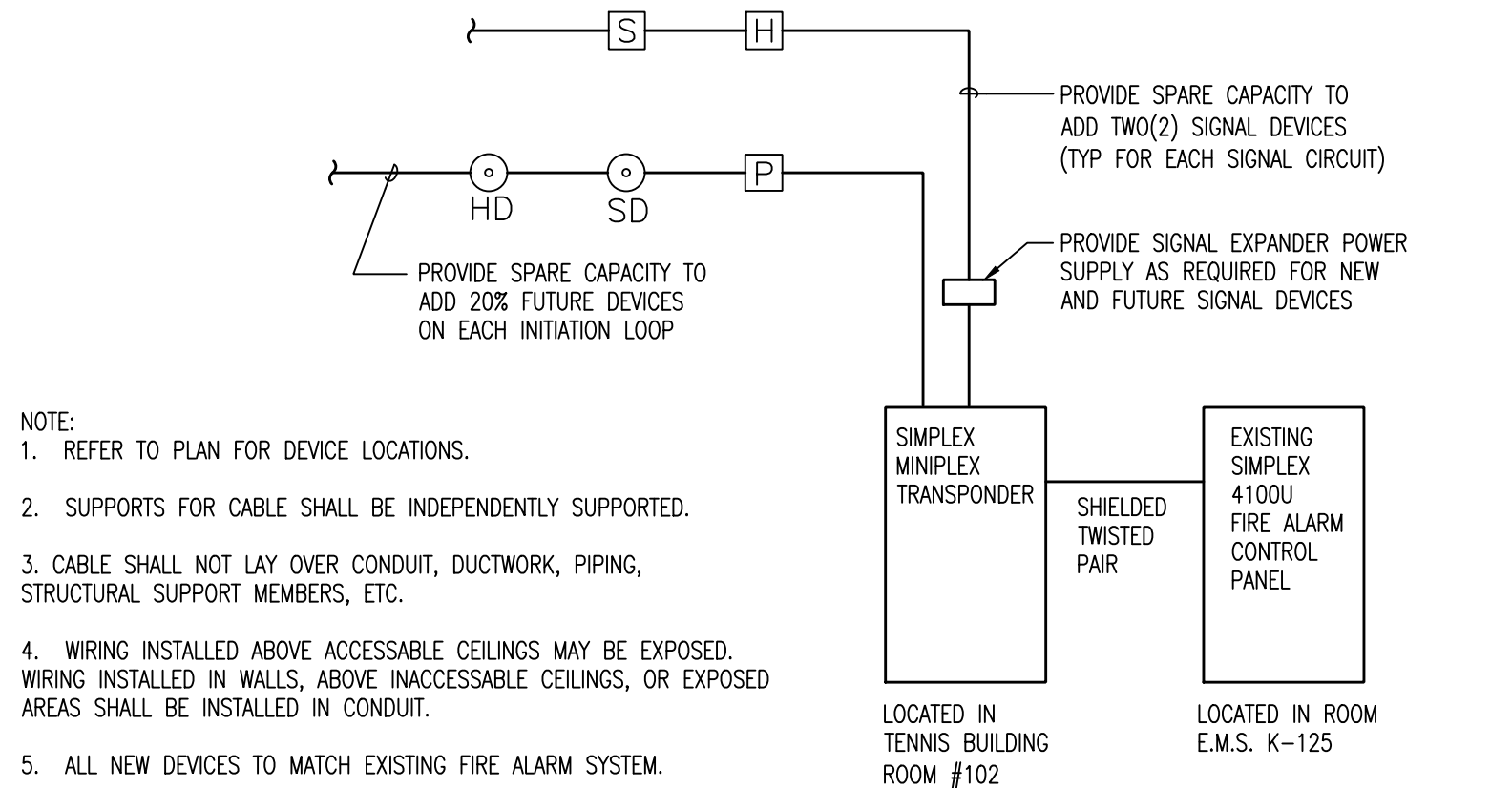
SCALE: 1/4" = 1'-0"



- ELECTRICAL POWER PLAN DEMOLITION KEYED NOTES**
- REMOVE EXISTING UNIT HEATER, WIRE & CONDUIT BACK TO EXISTING ELECTRICAL PANEL.
 - REMOVE EXISTING ROOF MOUNTED EXHAUST FAN, WIRE & CONDUIT BACK TO EXISTING ELECTRICAL PANEL.
 - REMOVE EXISTING CEILING MOUNTED UNIT HEATER, WIRE & CONDUIT BACK TO EXISTING ELECTRICAL PANEL.
 - REMOVE & SALVAGE EXISTING TRANSFORMER & DISCONNECT.
 - REMOVE & SALVAGE EXISTING ELECTRICAL PANEL & JUNCTION BOX.
 - REMOVE & SALVAGE EXISTING SOLAR INVERTER. DELIVER TO OWNERS DESIGNATED STORAGE AREA.
 - REMOVE & SALVAGE EXISTING DIGITAL TIME CONTROL.
 - REMOVE EXISTING UNIT HEATER CONTROL SWITCH & WIRE. PROVIDE BLANK COVER PLATE.
 - EXISTING RECEPTACLE TO REMAIN.
 - REMOVE EXISTING RECEPTACLE & WIRE BACK TO EXISTING ELECTRICAL PANEL. PROVIDE BLANK COVER PLATE.
 - REMOVE EXISTING RECEPTACLE & PREPARE FOR NEW RECEPTACLE.

- ELECTRICAL POWER PLAN NEW KEYED NOTES**
- REINSTALL SALVAGED TRANSFORMER & DISCONNECT
 - REINSTALL SALVAGED ELECTRICAL PANEL
 - NEW AUTOMATIC TRANSFER SWITCH (ATS)
 - EXISTING RECEPTACLE, RECONNECT TO PANEL (TSL1) VIA NEW CONDUIT & WIRE AS REQUIRED.
 - WATER HEATER - VERIFY ROUGH-IN w/ EQUIPMENT MANUF'R
 - REINSTALL SALVAGED DIGITAL TIME CLOCK, RECONNECT TO PANEL (TSL1) AND LOADS VIA NEW CONDUIT & WIRE AS REQUIRED.
 - NEW WALLMOUNT FIBER CABINET, 'HUBBLE' FTU4SPT (VERIFY LOCATION w/OWNER)

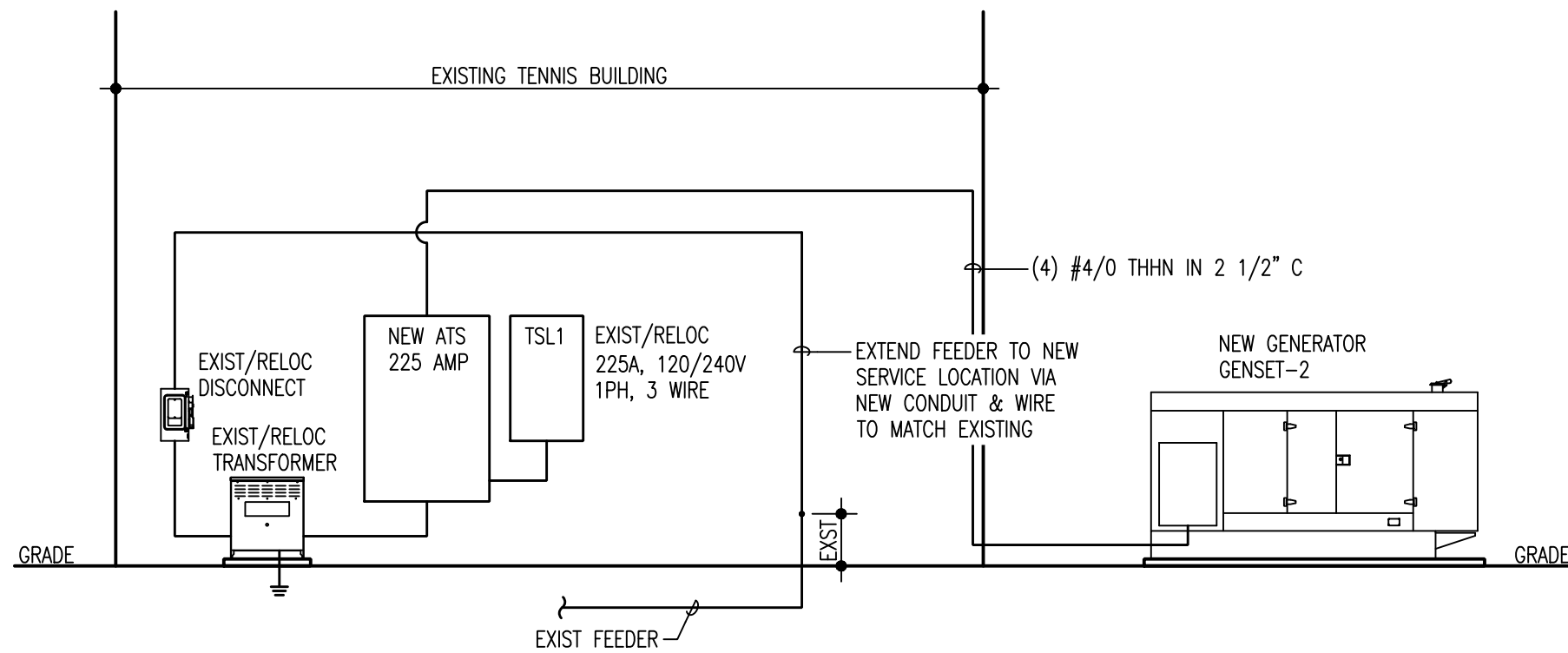
ELECTRICAL SYMBOL LEGEND		
SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX RECEPTACLE	INSTALL RECEPTACLE @ +16" A.F.F. - UNO
	GFI RECEPTACLE	INSTALL GFI @ +16" A.F.F. - UNO
	WATER PROOF GFI RECEPTACLE	EXTERIOR RECEPTABLES SHALL BE ON SEPARATE CIRCUIT. INSTALL WATER PROOF GFI @ +16" A.F.F.- UNO
	DATA RECEPTACLE	PROVIDE J-BOX @ +16" A.F.F. (UNO) & 3/4" CONDUIT UP TO 12'-0" A.F.F
	JUNCTION BOX.	
	SURFACE MOUNTED HAND DRYER	XLERATOReco HAND DRYER; MODEL; XL-W-ECO-8N-110/120. PROVIDE A JUNCTION BOX & 20 AMP CIRCUIT - REFER TO INTERIOR ELEVATIONS FOR LOCATION
	FIRE ALARM PULL STATION	INSTALL PULL STATION @ +44" A.F.F. - UNO
	FIRE ALARM STROBE	INSTALL STROBE @ +84" A.F.F. - UNO
	FIRE ALARM HORN & STROBE	INSTALL HORN @ +84" A.F.F. - UNO
	SMOKE DETECTOR	CEILING MOUNTED
	HEAT DETECTOR	CEILING MOUNTED
	DUCT SMOKE DETECTOR	
	ADDRESSABLE OUTPUT MODULE	FAN RELAY
	ADDRESSABLE INPUT MODULE	
	FIRE ALARM MINIPLEX TRANSPONDER	CONNECT TO 120V CIRCUIT
	FIRE ALARM ANNUNCIATOR PANEL	CONNECT TO 120V CIRCUIT
	PROX READER	PROVIDE J-BOX W/ 3/4" C UP TO 12'-0" A.F.F. - PROVIDE ONE CAT 6 WIRE TO IDF. PROX READER INSTALLED BY OWNER
	ELECTRIC DOOR STRIKE	PROVIDED BY HARDWARE SUPPLIER. CONNECT TO POWER SUPPLY AND DOOR RELEASE CONTROLS
	ELECTRIC STRIKE POWER SUPPLY	PROVIDED BY HARDWARE SUPPLIER. CONNECT TO 120V CIRCUIT
NOTES: 1. ALL NEW RECEPTABLES SHALL BE INSTALLED FLUSH. CUT EXISTING MASONRY AS REQUIRED.		



FIRE ALARM RISER DIAGRAM

SCALE: NO SCALE

2
2.1.0B



ELECTRICAL ONE-LINE DIAGRAM

SCALE: NO SCALE

1
2.1.0B



DATE
10-02-2026
10-12-2026 - ADD#3
10-14-2026 - ADD#4
10-21-2026 - ADD#7

NEW LOCKER ROOM FACILITY & RENOVATIONS TO
THE EXISTING CONCESSION & TENNIS FACILITY AT
MERRILLVILLE HIGH SCHOOL
276 E. 68TH PLACE
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E
2.1.0-B