

ADDENDUM #4

This Addendum is hereby made a part of the contract documents to the same extent as though it was originally included therein. This addendum must be acknowledged in the Bid Form.

TO ALL BIDDERS FOR FURNISHING LABOR, EQUIPMENT AND MATERIALS NECESSARY AND REQUIRED FOR:

Vacherie Community & Sports Complex for St. James Parish
22080 Champion St., Vacherie, LA

MISCELLANEOUS CHANGES, ADDITIONS AND CORRECTIONS:

1. Reminder: Bids will be received by the St. James Parish Government, in the **St. James Parish Courthouse Council Chambers (2nd Floor)**, located at 5800 Highway 44, Convent, Louisiana, 70723 until **2:00 P.M. on August 4th, 2026.**
2. Reminder: In accordance with the Invitation to Bidders, The Issuing Office for the Bid Documents is St. James Parish Operations Department in the St. James Parish Courthouse (3rd floor), located at 5800 Highway 44, Convent, Louisiana, 70723 (contact Ryan Larousse at Ryan.Larousse@stjamesparishla.gov). Prospective bidders may examine the Bid Documents at the Issuing Office on Mondays through Thursdays between the hours of 8:00 a.m. and 3:00 p.m. and Fridays between the hours of 8:00 a.m. and 10:00 a.m. Bid documents are also posted online at www.centralbidding.com.
3. For clarification, in regard to the roof live load requirements, a 20 psf roof live load shall be used for the PEMB design. Roof live load reduction is permitted in accordance with the applicable building code and ASCE 7 requirements.
4. For clarification, for ground snow loads, use 0 psf ground snow load.
5. For clarification, in regard to design collateral loads, a 6 psf collateral load may be assumed. Contractor shall coordinate actual collateral loading requirements with MEP systems.
6. For clarification, ¼" tempered glazing to be used at all interior storefront systems in lieu of ¼" laminated glass as listed on drawings.
7. For clarification, the overall dimensions of the two masonry planters are: 18'-0" long by 8'-0" wide. The same utility brick placed on the building will be used as the brick veneer along the exterior of the planter beds.
8. For clarification, where "pavers" are referenced on Sheet AS100, Specific Note 2, the intent is to furnish and install (6) single rows of modular sized (4 x 8 x 2/14") flat brick pavers. Install pavers in accordance with attached Sketch L-X.X.
9. For clarification, in regard to Interior Window AA, the basis of design is listed on sheet A202 and is to be a sliding glass service window.
10. For clarification, Door 105A is to be an insulated overhead coiling door, Door 105B is to be an overhead coiling door, and Doors 108B, 108C, & 122B are to be counter shutter doors.
11. For clarification, the Parish will furnish and install gas line and meter up to building. Contractor to coordinate installation of gas service with Parish.

12. For clarification, the rubber flooring noted on sheet A101, Specific Note 3, shall be 3/8" thick.

CHANGES, ADDITIONS AND CORRECTIONS IN PROJECT MANUAL:

1. Section 074616 – Aluminum Siding: Add this new Specification Section to the project manual.
2. Section 096566 – Resilient Athletic Flooring: Add this new Specification Section to the project manual.

CHANGES, ADDITIONS AND CORRECTIONS IN THE DRAWINGS:

1. Drawing C-3: The referenced drawing has been revised and is being reissued with this Addendum.
2. Drawing A400: The referenced drawings has been revised to include keynote update to CMU block type at column.
3. Drawing A401: The referenced drawing has been revised to include miscellaneous specific note discrepancies, and an additional detail for mounting the parish logo to the façade.
4. Drawings S-100, S-102, S-201, & S-202: The referenced drawings have been revised and are being reissued with this Addendum.
5. Drawings P3.0 & P4.0: The referenced drawings have been revised and are being reissued with this Addendum.
6. Drawings E0.2, E1-1, E6.2, & E7.0: The referenced drawings have been revised and are being reissued with this Addendum.

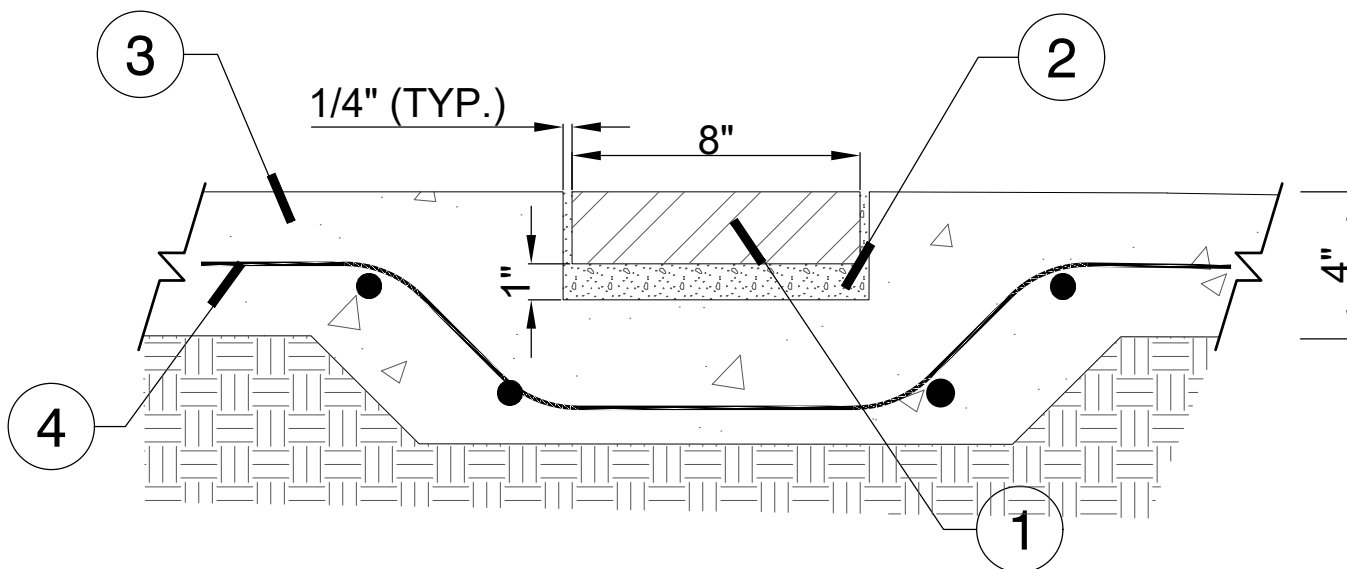
PRIOR APPROVALS:

Prior approval of manufacturers: The following manufacturers are pre-approved in accordance with the Contract Documents. Approval of manufacturers does not relieve the supplier of the responsibility to fulfill the physical constraints and performance requirements of the project. The products proposed must comply with all contract documents and detailed information assuring compliance must be provided as part of the submittal process. The contractor shall be responsible for any modifications from the basis of design product as a result of the prior approved equipment.

Proposed Equipment/Product	Manufacturers/Model
Pre Engineered Metal Building	M2 Steel
Metal Wall, Soffit, and Roof Panels	MBCI

END OF ADDENDUM NO. 4

- ① STANDARD BRICK PAVERS, COLOR BY OWNER
- ② BRICK MORTAR, COLOR BY OWNER
- ③ 3,000 PSI CONCRETE, MEDIUM BROOM FINISH
- ④ #3 REBAR 12" o.c. BOTH WAYS



① BRICK PAVERS CONCRETE BASE - SINGLE COURSE
3/16" = 1'-0" 32 1416-07

**VACHERIE COMMUNITY &
SPORTS COMPLEX**
22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH

DDG

3960 BURBANK DRIVE
BATON ROUGE, LA 70808
225.751.4490



PROJECT NO. 21-324

ISSUE FOR ADDENDUM 4

07/29/2026

ADDENDUM 4 AAB
07/29/2026

CHECKED CDD
DRAWN BY AAB

SHEET

L-X.X

SECTION 074616 - ALUMINUM SIDING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes aluminum siding and soffit.
- B. Thermally broken façade sub-structure.

1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Shop Drawings: Include fabrication and installation layouts of siding and soffit panels; details of edge conditions, joints, panel profiles, corners, anchorages, attachment system, trim, flashings, closures, and accessories; and special details.
- C. Samples: For aluminum siding and soffit including related accessories.

1.3 INFORMATIONAL SUBMITTALS

- A. Product certificates.
- B. Research/evaluation reports.
- C. Sample warranty.

1.4 CLOSEOUT SUBMITTALS

- A. Maintenance data.

1.5 QUALITY ASSURANCE

- A. Mockups: Build mockups to verify selections made under Sample submittals and to demonstrate aesthetic effects and to set quality standards for fabrication and installation.
 - 1. Build mockup of typical wall area as shown on Drawings.
 - 2. Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

1.6 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace products that fail in materials or workmanship within specified warranty period.
 - 1. Warranty Period: Not less than 15 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 ALUMINUM SIDING (AS NOTED AS MP-03 ON DRAWINGS)

- A. Aluminum Siding: Formed and coated product complying with AAMA 1402.
 - 1. Basis-of-Design: Mayne Coatings Corp., Langley, BC; Canada.

- a. Longboard Solid & Specialty Colors Aluminum Siding and Soffits.
 - B. Horizontal Pattern: 8-inch exposure in V-groove style.
 - C. Texture: Smooth texture with solid color finish.
 - D. Nominal Thickness: Manufacturer's standard.
 - E. Finish: Manufacturer's standard Akzo Nobel Interpon D3000 Series electrostatically applied Fluromax Architectural Powder Coatings approved to AAMA 2605 Superior Performance Standard.
 - 1. Colors: As selected by Architect from manufacturer's full range of Solid & Specialty colors.
- 2.2 ALUMINUM SOFFIT (AT MP-03 LOCATIONS ONLY)
- A. Aluminum Soffit: Same material and finish as "Aluminum Siding" above.
- 2.3 ACCESSORIES
- A. Siding/Soffit Accessories, General: Provide starter strips, edge trim, outside and inside corner caps, and other items as recommended by siding manufacturer for building configuration.
 - 1. Provide accessories made from same material as, and matching color and texture of, adjacent siding unless otherwise indicated.
 - B. Flashing: Provide aluminum flashing at window and door heads and where indicated.
 - 1. Finish for Aluminum Flashing: Same as aluminum siding.
 - C. Fasteners:
 - 1. For fastening to wood, use stainless steel #8 ribbed bugle-head screws of sufficient length to penetrate a minimum of 1-1/2 inch into substrate.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General: Comply with manufacturer's written installation instructions applicable to products and applications indicated unless more stringent requirements apply.
 - 1. Center fasteners in attachment clips without binding siding to allow for thermal movement.
- B. Install aluminum siding and soffit and related accessories according to AAMA 1402 and manufacturer's written instructions.
 - 1. Install concealed fasteners no more than 24 inches o.c.
 - 2. Locate joints over supports.
 - 3. Install expansion/control joints where indicated or as required by siding manufacturer.
- C. Install joint sealants as specified in Section 079200 "Joint Sealants" and to produce a weathertight installation.
- D. Where aluminum siding contacts dissimilar metals, protect against galvanic action by painting contact surfaces with primer or by applying sealant or tape or installing nonconductive spacers as recommended by manufacturer for this purpose.

3.2 ADJUSTING AND CLEANING

- A. Remove damaged, improperly installed, or otherwise defective materials and replace with new materials complying with specified requirements.
- B. Clean finished surfaces according to manufacturer's written instructions and maintain in a clean condition during construction.

3.3 PROTECTION

- A. Protect installed products until completion of the Project.
- B. Repair or replace damaged products before Substantial Completion.

END OF SECTION 074616

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SECTION 096566 - RESILIENT ATHLETIC FLOORING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes: Sheet vinyl resilient athletic flooring.
 - 1. Provide manufacturer's flooring system with full-spread high moisture adhesive capable of tolerating slab moisture exposure up to 100% relative humidity (RH) when tested according to ASTM F2170.

1.2 PREINSTALLATION MEETINGS

- A. Preinstallation Conference: Conduct conference at project site.
 - 1. Review methods and procedures related to resilient athletic flooring installation including, but not limited to, the following:
 - a. Review delivery, storage, and handling procedures.
 - b. Review ambient conditions and ventilation procedures.
 - c. Review subfloor preparation procedures.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Manufacturer Certifications:
 - 1. Provide certification that accurately identifies the Original Equipment Manufacturer (OEM) of flooring furnished for this project including manufacturer's name, address and factory location.
 - a. Suppliers of Private-Label flooring for this project must identify themselves as such and fully disclose the OEM information listed above.
 - b. All "manufacturer" requirements in these specifications must be complied with by the OEM, including warranties, certifications, qualifications, product data, test results, environmental requirements, performance data, etc.
 - 2. Provide ISO 9001 quality certification for the OEM of the specified products.
 - 3. Provide ISO 14001 environmental certification for the OEM of the specified products.
 - 4. Provide ISO 50001 energy certification for the OEM of the specified products.
- C. Laboratory Test Results:
 - 1. Provide certification of testing per ASTM F2772-11 indicating the product being furnished complies with all requirements of ASTM Indoor Sport Floor Classification, including

CLASS 3 shock absorption. Third-party testing certification required; sales literature is not sufficient.

- D. Shop Drawings: Showing installation details and locations of borders, patterns, game lines, locations of floor inserts and seams.
- E. Samples:
 - 1. Manufacturer's color chart for selection of available floors with a minimum of 10 standard colors available, including 3 wood visuals.
 - 2. Color samples:
 - a. Wood visual samples Minimum 24 inches by 36 inches to show that the appearance of wood plank pattern complies with these specifications
 - b. Solid color samples: Minimum 6 inches by 8 inches.

1.4 INFORMATIONAL SUBMITTALS

- A. Qualification Data:
 - 1. For a qualified resilient athletic flooring Manufacturer.
 - 2. For a qualified resilient athletic flooring Installer.

1.5 CLOSEOUT SUBMITTALS

- A. Submit three copies of the following:
 - 1. Manufacturer maintenance instructions.
 - 2. Manufacturer warranty for material defects, high moisture tolerance and not promoting mold growth on, within and directly under the installed flooring.
 - 3. Installer installation warranty.

1.6 QUALITY ASSURANCE

- A. Manufacturer Qualifications:
 - 1. ISO 9001 Certified.
 - 2. ISO 14001 Certified.
 - 3. ISO 50001 Certified.
 - 4. At least ten years active experience in the manufacture and marketing of indoor resilient athletic flooring.
 - 5. A provider of authorized installer training.
- B. Installer Qualifications:

1. At least five years experience in the installation of resilient athletic flooring.
 2. Experience on at least five projects of similar size, type and complexity as this project.
 3. Employer of workers for this Project who are competent in techniques required by manufacturer for resilient athletic flooring installation indicated.
- C. Fire Test Characteristics: As determined by testing identical products according to ASTM E 648, Class 1, by a qualified testing agency acceptable to authorities having jurisdiction.
- D. Athletic Performance Properties: Comply with ASTM F 2772-11 Performance Level CLASS 3 for force reduction, ball bounce, vertical deformation and surface friction.

1.7 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials in original packages and containers, with seals unbroken, bearing manufacturer's labels indicating brand name and directions for storing.
- B. Store flooring and installation materials in protected dry spaces, with ambient temperatures maintained within range recommended by manufacturer, but not less than 55°F (13°C) nor more than 85°F (29°C).
- C. Store the indoor resilient athletic surfacing rolls in an upright position on a smooth flat surface immediately upon delivery to Project.

1.8 FIELD CONDITIONS

- A. Environmental Limitations: Do not deliver or install resilient athletic flooring until spaces are enclosed and weathertight, wet-work in spaces is complete and dry, and ambient temperature and humidity conditions are maintained at levels planned for building occupants during the remainder of the construction period.
- B. Do not install resilient athletic flooring over concrete slabs until slabs have cured and are sufficiently dry to bond with adhesive and concrete slabs have pH range recommended in writing by resilient athletic flooring manufacturer.
- C. Product Installation:
1. Maintain temperatures during installation within range recommended by manufacturer, but not less than 65°F (18°C) in spaces to receive flooring 48 hours prior to installation, during installation, and 48 hours after installation.
 2. After installation, maintain temperatures within range recommended by manufacturer, but not less than 55°F (13°C) or more than 85°F (29°C).
 3. Prohibit traffic during flooring installation and for at least 48 hours after flooring installation.
- D. Install flooring only after other finishing work, including painting and overhead work, has been completed.

1.9 WARRANTY

- A. Manufacturer warrants that flooring products are free from defects. Refer to product-specific warranty document for additional details and warranty period.
 - 1. Material warranty must be direct from the product manufacturer.
 - a. Material warranties from private label distributors are not valid.
 - 2. Failures include, but are not limited to, the following:
 - a. Material manufacturing defects.
 - b. Failure due to substrate moisture exposure:
 - 1) Up to 100% relative humidity (RH) when tested according to ASTM F 2170. In addition, warranted not to promote mold growth on, within and directly under the installed flooring.
 - 3. Warranty Period: 15 years from date of Substantial Completion.
- B. Special Limited Warranty: Installer's standard form in which installer agrees to repair or replace sports flooring that fails due to poor workmanship or faulty installation within the specified warranty period.
 - 1. Warranty Period: 2 years from date of Substantial Completion.

1.10 COORDINATION

- A. Coordinate layout and installation of flooring with other gymnasium equipment.

PART 2 - PRODUCTS

2.1 SHEET VINYL ATHLETIC FLOORING

- A. Basis-of-Design Manufacture: Subject to compliance with requirements, provide:
 - 1. Gerflor Taraflex Sport M Plus DRY-TEX Sports Flooring installed with Gerpur high-moisture tolerance full-spread adhesive.
 - a. Contact: Bill Austin, VP Sales & Marketing
Vector Concepts
9010 N. Royal Lane, Ste. 110, Irving, Texas 75063
972-399-1303 ext. 224
214-504-4714 (cell)
baustin@vectorconcepts.com
 - b. Approved Equal: Products submitted for approval shall meet or exceed all performance criteria of the basis-of-design product, including sports performance characteristics, moisture mitigation capabilities, installation requirements, and warranty provisions.

B. Substitution Limitations:

1. All other manufacturers: Submit formal substitution request prior to bid in accordance with Section 012500 - "Substitution Procedures".
2. Approval by Architect of other manufacturers does not relieve Contractor of responsibility to provide products which comply with all requirements of this specification including full-spread adhesive coverage.

C. Product Description: Dual-durometer foam-backed sheet vinyl flooring designed for fully adhered athletic flooring applications.

1. Overall Thickness: Not less than 0.3 inch (7.5 mm).
2. Wear-Layer Thickness: Not less than 0.08 inch (2.1 mm)
3. Backing:
 - a. Very high density, two layer, dual-durometer, closed cell foam
 - b. Two (2) layers of fiberglass reinforcement for dimensional stability and indentation resistance. One layer of woven grid fiberglass and an additional layer of non-woven fiberglass.
4. Seaming Method: Heat welded.
5. Adhesive Method:
 - a. Full-spread adhesive coverage to completely adhere flooring to substrate.
 - b. Complete adhesive coverage to eliminate the possibility of gaps or space between the slab and flooring material where moisture could accumulate and create an environment conducive to mold growth.
 - c. Flooring to be fully adhered to the concrete slab in all locations eliminating the possibility of waves or wrinkles forming caused by the floor shifting, moving or by rolling loads displacing it.
6. Traffic-Surface Texture: Wood visual shall have wood grain embossed texture for a genuine wood appearance and Solid colors to have "pebbled" embossed texture for an attractive appearance.
7. Bacteriostatic Performance: ISO 22196 complaint.
8. Viro-static Performance: ISO 21702
9. 100% REACH Compliant
10. Applied Finish: Manufacturer's, factory-applied, permanent and UV-cured.
 - a. No-Wax finish: Published product literature identifying factory applied finish as, "No-Wax-Just clean and rinse"
 - b. Basis-of-Design Product: Gerflor Protecsol.
11. Field-Applied Finishes: None required and not allowed.
12. Roll Size:
 - a. Roll Width: Rolls to be a minimum width of 59 inches (1.5 m) wide.

- b. Roll Length:
 - 1) Wood visual rolls to be a minimum length of 86 feet, 6 inches (26.4 m) to minimize the number of end-seams.
 - 2) Solid color rolls to be a minimum length of 67 feet, 3 inches (20.5 m) to minimize the amount of waste if accent colors are selected for borders, keys or center circle.
 - c. Roll length of wood visual flooring shall be sufficient to cover the full length of a high school main basketball court (84'-0") without splicing or end-of-roll (butt) seams within main court boundary.
13. Color and Pattern:
- a. As selected by Owner from manufacturer's standard colors and patterns.
 - b. Wood pattern shall accurately simulate the true visual appearance of natural athletic wood strip flooring.
 - 1) Pattern shall replicate random-length stock by simulating non-uniform board lengths ranging from 18 inches to 48 inches with a maximum board width of 2-1/2 inches.
 - 2) Wood pattern shall not include a dark line simulating edges or ends of individual boards.
 - 3) Surface texture shall simulate realistic wood grain and not be raised or "pebbled" embossing.

D. Performance Criteria:

- 1. ASTM F2772-11 Indoor Sport Floor Standard:
 - a. Provide certification of compliance for the four ASTM F2772 Indoor Sport Floor Standard performance categories:
 - 1) Shock Absorption/Force Reduction:
 - a) Class C3 (34% to 46%): Pass
 - 2) Ball Bounce:
 - a) Minimum 90%: Pass
 - 3) Surface effect/Coefficient of Friction:
 - a) Between 80-110: Pass
 - 4) Vertical deformation:
 - a) Maximum 3.5mm: Pass
- 2. Resistance to Rolling Load: EN 1569; Pass.
- 3. Chemical Resistance: ASTM F925; OK.
- 4. Impact Resistance: EN 1517; Pass.
- 5. Abrasión Resistáanse: EN ISO 5470-1; Pass.
- 6. Sound Insulation: EN ISO 717; 20 dB.

7. Organic Emission: ASTM D 5116; Pass
8. Fire Performance: ASTM E648; Greater than 0.45 W/cm², Class 1.
9. Surface Maintenance Requirements: No-wax surface requiring only cleaning and rinsing.
10. Slab Moisture Design Tolerance:
 - a. Up to 100% relative humidity (RH) when tested according to ASTM F2170.

2.2 ACCESSORIES

- A. Trowelable Leveling and Patching Compound: Latex-modified, hydraulic-cement-based moisture insensitive formulation approved by the flooring manufacturer.
- B. Adhesive: Water-resistant type recommended by athletic flooring manufacturer for substrate and conditions indicated. Coverage Type: Full-spread application.
 1. Basis-of-Design Product: Gerflor Gerpur (100% RH / 25 lbs) for Dry-Tex high moisture system.
 - a. Coverage: Full-spread application for 100% coverage.
- C. Heat Welding Rod: As supplied by indoor resilient athletic flooring manufacturer. Color shall blend with resilient athletic flooring color.
- D. Game-Line and Marker Paint: Complete system including primer, compatible with flooring and recommended by flooring and paint manufacturers.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Verify the Following:
 1. The area in which the indoor resilient athletic flooring will be installed is dry, weather-tight and in compliance with specified requirements.
 2. Permanent heat, lighting and ventilation systems are installed and operable.
 3. Other work, including overhead work, that could cause damage, dirt, dust or otherwise interrupt installation has been completed or suspended.
 4. No foreign materials or objects are present on the substrate and that it is clean and ready for preparation and installation.
 5. Tests to verify that the moisture evaporative rate or substrate relative humidity is within the specified ranges.
 6. The concrete slab surface pH level is within the specified range.
 7. The concrete slab surface deviation is no greater than 3/16 inch within 10 feet (3.2 mm within 3 m) when measured according to ASTM E1155.

3.2 PREPARATION

- A. Prepare substrates according to manufacturer's written recommendations to ensure proper adhesion of resilient athletic flooring system.
- B. Concrete Substrates: Prepare according to ASTM F710.
 - 1. Verify that substrates are dry and free of sealers, curing compounds and other additives. Remove coatings and other substances that are incompatible with adhesives using mechanical methods recommended by manufacturer.
 - 2. Alkalinity Testing: Perform pH testing according to ASTM F 710. Proceed with installation only if pH readings are between 7.0 and 8.5.
- C. Moisture Testing: Perform ASTM F2170 relative humidity test and proceed with installation only after substrates have relative humidity levels below the maximum allowed.
- D. Use Gerflor's GerPatch trowelable concrete based patching compound with the same moisture vapor tolerance as the adhesive to fill depressions, holes, cracks, grooves or other irregularities in substrate.
- E. Place flooring and installation materials into spaces where they will be installed at least 48 hours before installation. Install flooring materials only after they have reached the same temperature as space where they are to be installed.
- F. Sand the surface of the concrete slab.
- G. Sweep and then vacuum substrates immediately before installation. After cleaning, examine substrate for moisture, alkaline salts, grit, dust or other contamination. Proceed with installation only after unsatisfactory conditions have been corrected.

3.3 SHEET ATHLETIC FLOORING INSTALLATION

- A. General:
 - 1. Comply with resilient athletic flooring manufacturer's installation instructions.
 - 2. Take necessary precautions to minimize noise, odors, dust and inconvenience during installation.
 - 3. Fit flooring neatly and tightly to vertical surfaces, equipment anchors, floor outlets, and other interruptions of floor surface.
 - 4. Extend flooring into toe spaces, door reveals, closets, and similar openings unless otherwise indicated.
- B. Lay out flooring as follows:
 - 1. Minimize number of seams and place them inconspicuous areas.
 - 2. Locate seams as shown on approved shop drawings.
- C. Adhered Flooring: Attach products to substrates using a full-spread of adhesive applied to substrate to comply with adhesive and flooring manufacturer instructions.

- D. Vinyl Sheet Flooring Seams: Finish seams to produce surfaces flush with adjoining flooring surfaces. Comply with ASTM F1516. Rout joints and use heat welding rod to permanently and seamlessly fuse sections together.

3.4 GAME LINES AND LOGOS

- A. Lay out game lines and logos to comply with rules and diagrams published by National Federation of State High School Association for the sports activities indicated.
- B. Mask flooring at game lines and logos, and apply paint of color indicated to produce clean, sharp and distinct edges.

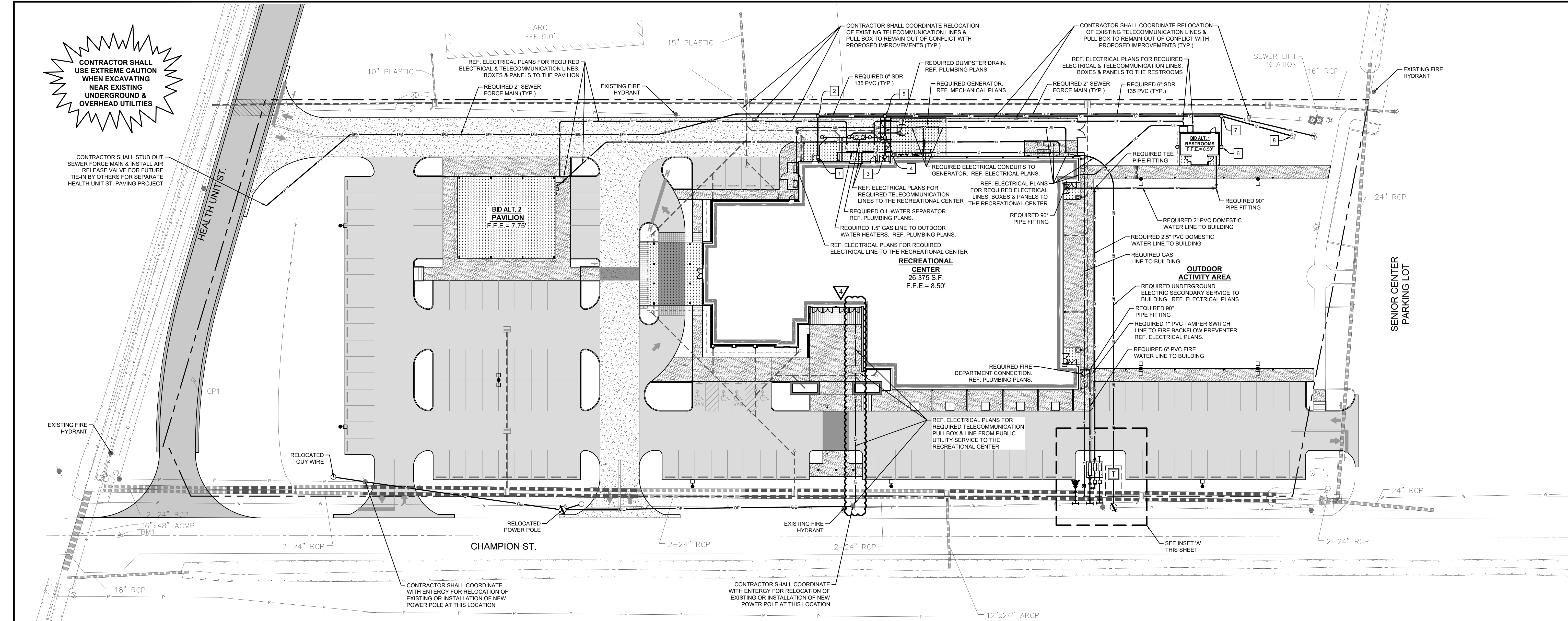
3.5 CLEANING AND PROTECTION

- A. Perform the following operations after completing resilient athletic flooring installation:
 - 1. Remove marks and blemishes from flooring surfaces.
 - 2. Sweep and then vacuum flooring.
 - 3. Damp-mop flooring to remove soiling.
- B. Protect flooring from abrasions, indentations, and other damage from subsequent operations and placement of equipment, during remainder of construction period.

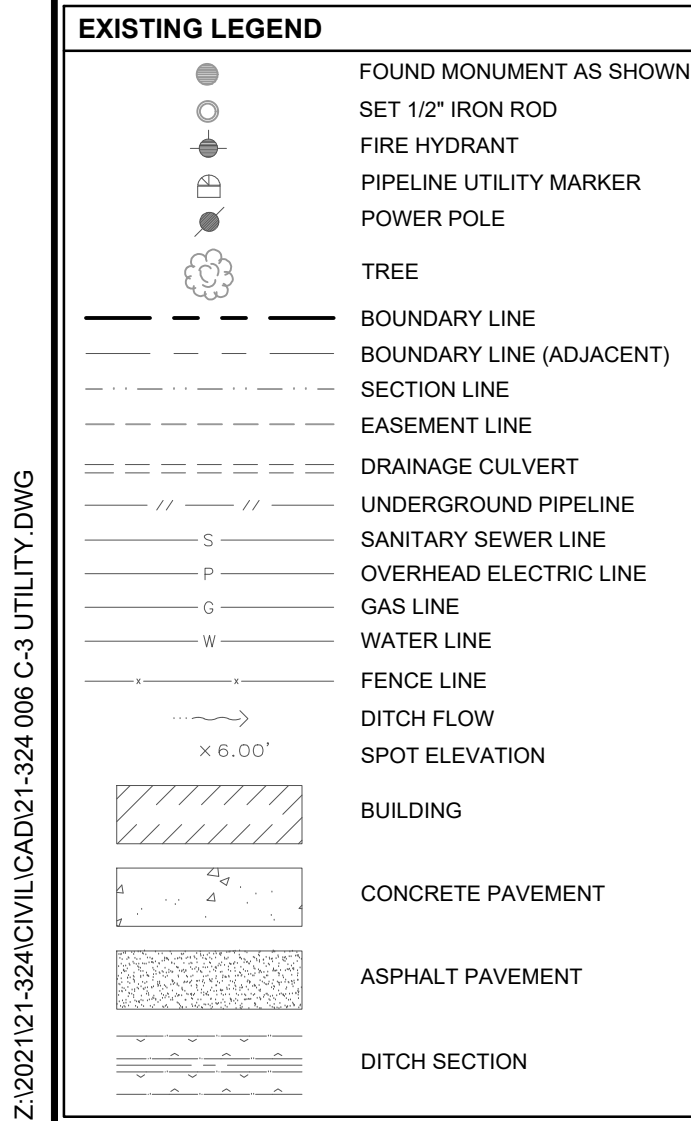
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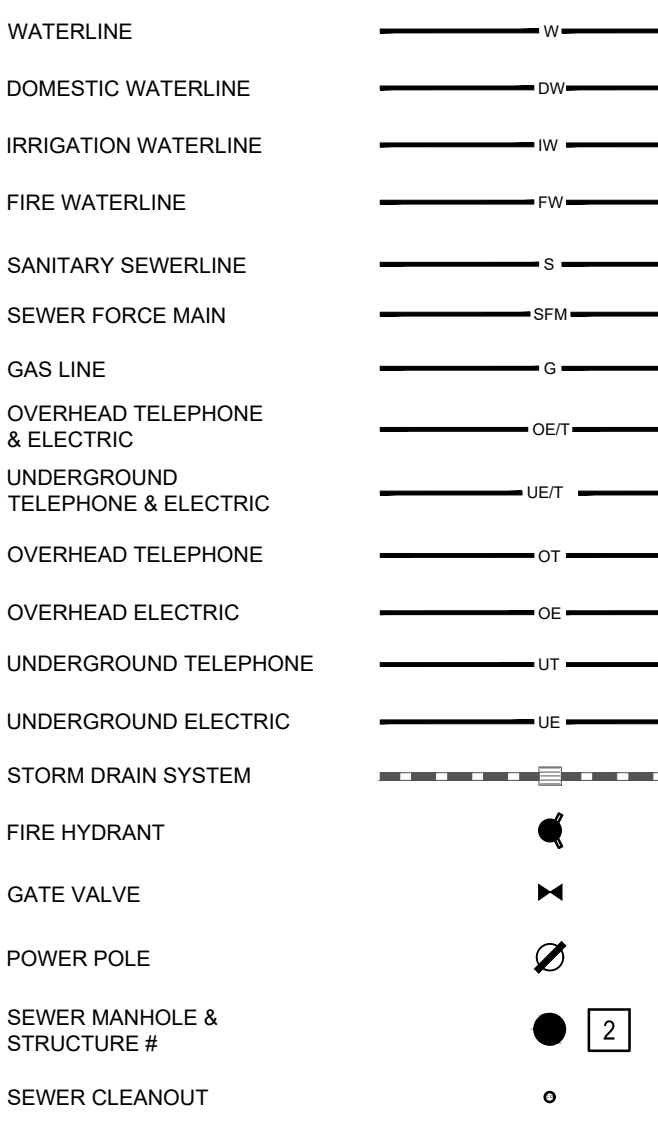
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STRUCTURE TABLE							
STRUCTURE NUMBER	TYPE	GUTTER/CASTING ELEV	INVERT IN	ELEVATION OUT	PIPE LENGTH	PIPE TYPE	PIPE SLOPE
1	CLEANOUT	8.45		5.35 (2)	25'	6"Ø PVC	1.40%
1-2							
2	CLEANOUT	7.75	5.00 (1)	5.00 (5)	41'	6"Ø PVC	1.46%
2-5							
3	CLEANOUT	8.45		4.75 (4)	12'	8"Ø PVC	1.25%
3-4							
4	CLEANOUT	8.25	4.60 (3)	4.60 (5)	13'	6"Ø PVC	1.54%
4-5							
5	CLEANOUT	8.00	4.40 (2)	4.40 (7)	208'	6"Ø PVC	1.43%
5-7							
6	CLEANOUT	8.20		2.50 (7)	19'	6"Ø PVC	5.57%
6-7							
7	CLEANOUT	6.00	1.45 (5)	1.45 (8)	45'	6"Ø PVC	1.37%
7-8							
8	EXISTING CLEANOUT	8.00	0.83 (7)				



LEGEND - NEW IMPROVEMENTS

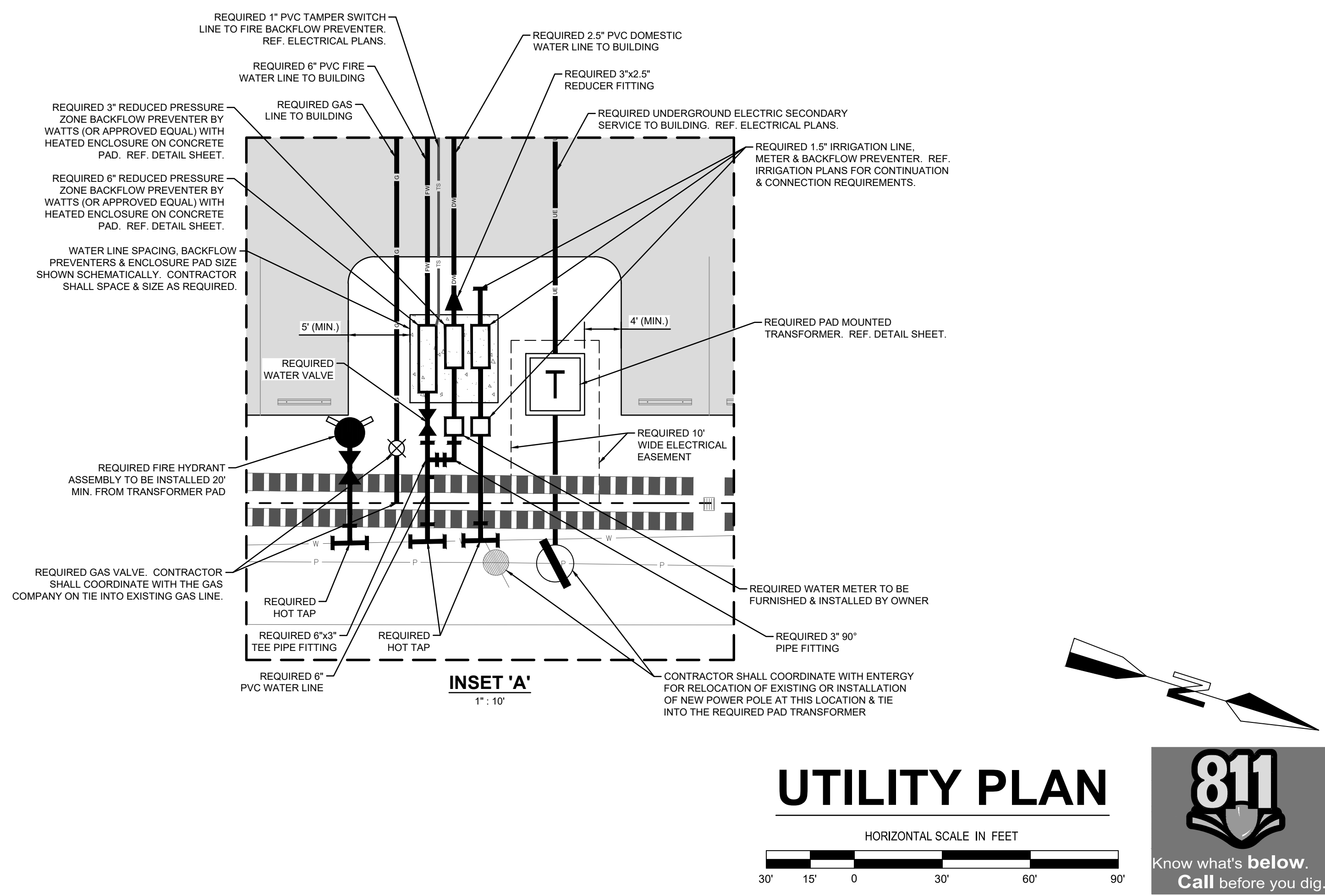


- UTILITY NOTES:**
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL UTILITIES & NOTIFYING THE APPROPRIATE UTILITY COMPANY PRIOR TO BEGINNING CONSTRUCTION.
 - THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION &/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES & WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
 - CONTRACTOR SHALL VERIFY HORIZONTAL & VERTICAL LOCATION OF ALL EXISTING STORM SEWER STRUCTURES, PIPES, & ALL UTILITIES PRIOR TO CONSTRUCTION.
 - CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, UTILITIES, PAVEMENT, STRIPING, CURBS, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
 - CONTRACTOR SHALL REFER TO THE MEP PLANS & SPECIFICATIONS FOR ACTUAL LOCATION OF ALL UTILITY ENTRANCES TO INCLUDE SANITARY SEWER LATERALS, DOMESTIC & FIRE PROTECTION WATER SERVICE, ELECTRICAL, TELEPHONE, CABLE T.V., & GAS SERVICE. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS & ASSURE PROPER DEPTHS ARE ACHIEVED AS WELL AS COORDINATING WITH CITY UTILITY REQUIREMENTS AS TO LOCATIONS & SCHEDULING FOR TIE-INS/CONNECTIONS PRIOR TO CONNECTING EXISTING FACILITIES. CONTRACTOR SHALL COORDINATE WITH THE MEP PLANS, POWER COMPANY, & TELEPHONE COMPANY FOR ACTUAL ROUTING OF POWER & TELEPHONE SERVICE TO BUILDING.
 - CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES & BE CONSTRUCTED TO SAME.
 - SEE SPECIFICATIONS & DETAIL SHEETS FOR BACKFILLING & COMPACTION REQUIREMENTS ON UTILITY TRENCHES.
 - CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST STANDARD OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION & TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, & OTHER MEANS OF PROTECTION. THIS TO INCLUDE BUT NOT LIMITED TO, ACCESS & EGRESS FROM ALL EXCAVATION & TRENCHING. CONTRACTOR IS RESPONSIBLE TO COMPLY WITH PERFORMANCE CRITERIA FOR OSHA.
 - SITINGWORK FOR THIS PROJECT SHALL MEET OR EXCEED THE PROJECT STANDARD SITINGWORK SPECIFICATIONS.
 - CONTRACTOR SHALL COORDINATE WITH OTHER UTILITIES TO ASSURE PROPER DEPTH & PREVENT ANY CONFLICT OF UTILITIES.
 - THE MINIMUM HORIZONTAL SEPARATION BETWEEN THE CLOSEST TWO POINTS OF THE WATER & SEWER LINE IS TEN (10) FEET, OR MINIMUM VERTICAL SEPARATION BETWEEN THE CLOSEST TWO POINTS OF THE WATER & SEWER LINE IS EIGHTEEN (18) INCHES.
 - CONTRACTOR SHALL GROUT AROUND ALL PIPE ENTRANCES TO SANITARY SEWER MANHOLES WITH NON-SHRINKING GROUT TO ASSURE CONNECTION IS WATER TIGHT.
 - CONTRACTOR SHALL ON ALL UTILITIES, COORDINATE INSPECTION WITH THE APPROPRIATE AUTHORITIES PRIOR TO COVERING TRENCHES AT INSTALLATION.
 - CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES & REQUIREMENTS. THE CONTRACTOR SHALL CONDUCT ALL REQUIRED TESTS TO THE SATISFACTION OF THE RESPECTIVE UTILITY COMPANIES & OWNERS INSPECTING AUTHORITIES.
 - SITE CONTRACTOR TO COORDINATE PROPOSED RECONNECTION OF ALL UTILITIES WITH ARCHITECTURAL PLANS AS WELL AS UTILITY COMPANIES & BUILDING CONTRACTOR.
 - FOR GENERAL NOTES SEE DRAWING C-1.
 - ALL NECESSARY INSPECTIONS &/OR CERTIFICATIONS REQUIRED BY CODES &/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO ANNOUNCED BUILDING POSSESSION & THE FINAL CONNECTION OF SERVICES.

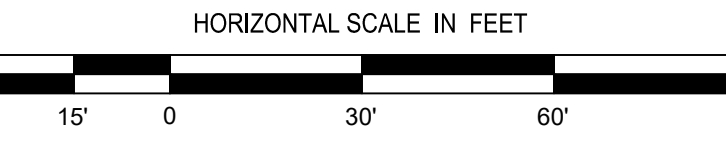
- WATER NOTES:**
- ALL WORK SHALL BE DONE TO THE PROJECT STANDARD SPECIFICATIONS.
 - REFERENCE PLUMBING PLANS FOR ALL BUILDING FIRE SERVICE & DOMESTIC SERVICE CONNECTION LOCATIONS.
 - CONTRACTOR SHALL CONSTRUCT WATER SERVICES AS SHOWN, & CONSTRUCT METERS, PITS, & INSTALL CHECK VALVE.
 - ALL VERTICAL BENDS ON WATER MAIN SHALL BE RESTRAINED WITH A MECHANICAL JOINT FITTING SUPPLIED WITH THE RETAINER GLANDS. ANY JOINTS 26 FEET OR LESS FROM EITHER SIDE OF VERTICAL BEND SHALL BE RESTRAINED WITH A RETAINER GLAND.
 - DIMENSIONS SHOWN ARE TO CENTERLINE OF PIPE OR FITTING.
 - ALL VALVES SHALL BE INSTALLED IN A CAST IRON VALVE BOX WITH COVER.
 - THRUST BLOCKS SHALL BE PROVIDED AT ALL HORIZONTAL BENDS, TEES, & FIRE HYDRANTS. SEE DETAIL.
 - THE MINIMUM COVER ON WATER MAINS SHALL BE 3 FEET.
 - PIPE SIZES 3" & SMALLER SHALL BE PVC. FITTINGS SHALL BE BRASS. SEE SPECIFICATIONS.
 - PIPE SIZES 4" & LARGER SHALL BE PVC C-900 WATER PIPE. ALL FITTINGS 4" & LARGER SHALL BE CAST IRON CONFORMING TO ANSI & AWWA STANDARD SPECIFICATIONS.
 - GATE VALVES 3/4" THROUGH 3" SHALL BE BRONZE WEDGE TYPE GATE VALVE. VALVES SHALL HAVE NON-RISING STEM WITH SOLID TEE HEAD OPERATING NUT UNLESS NOTED OTHERWISE.
 - GATE VALVES 4" & LARGER SHALL BE CAST IRON GATE VALVE WITH PARALLEL DOUBLE DISC. VALVES SHALL HAVE MECHANICAL JOINT ENDS & NON-RISING STEM WITH SQUARE OPERATING NUT.

- TELEPHONE NOTES:**
- ALL PHONE LINE LOCATIONS ARE APPROXIMATE & SHOWN FOR COORDINATION PURPOSES ONLY. REFERENCE ARCHITECT'S PLANS FOR ALL BUILDING SERVICE CONNECTIONS.
- SANITARY SEWER NOTES:**
- ALL WORK SHALL BE DONE TO THE CITY OF THE PROJECT STANDARD SPECIFICATIONS.
 - REFERENCE ARCHITECT'S PLANS FOR ALL BUILDING SERVICE CONNECTIONS.
 - ALL STUB-OUTS & WYE LATERALS SHALL BE PLUGGED WITH A STANDARD TYPE PLUG.
 - SANITARY SEWER PIPE OF DIFFERENT MATERIAL SHALL BE JOINED BY A RUBBER SLEEVE WITH STAINLESS STEEL COUPLING, MADE FOR TRANSITIONS FROM ONE MATERIAL TO ANOTHER.
 - DIMENSIONS SHOWN ARE TO CENTERLINE OF PIPE OR TO CENTERLINE OF MANHOLE.
 - THE SANITARY SEWER PIPE MATERIAL SHALL BE PVC, SDR 35, SEWER PIPE UNLESS OTHERWISE NOTED ON PLAN.

- POWER NOTES:**
- REFERENCE MEP PLANS FOR ALL BUILDING SERVICE CONNECTIONS.
 - ALL PRIMARY & SECONDARY SERVICE LOCATIONS ARE APPROXIMATE & ARE SHOWN FOR COORDINATION PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH THE POWER COMPANY, TO DETERMINE EXACT LOCATION & RESPONSIBILITIES.
- GAS NOTES:**
- THE PARISH WILL INSTALL THE REQUIRED GAS MAIN FROM THE POINT OF CONNECTION TO & INCLUDING THE METER INSTALLATION. THE CONTRACTOR IS RESPONSIBLE FOR THE GAS LINE INSTALLATION FROM THE METER TO THE BUILDING.



UTILITY PLAN



VACHERIE COMMUNITY & SPORTS COMPLEX

22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH

DDG

314 EAST BAYOU ROAD
THIBODAUX, LA 70301
985.447.0090

STATE OF LOUISIANA
MATTHEW PAUL RODRIGUE
License No. 41595
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING

Matthew Rodrigue

7/29/2026

PROJECT NO. 21-324

ISSUED FOR BIDDING

07/02/2026

ADDENDUM #3 07/27/2026 GJP

ADDENDUM #3 07/29/2026 GJP

CHECKED DBB
DRAWN BY GJP

SHEET

C-3



VACHERIE COMMUNITY & SPORTS COMPLEX

22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH



314 E. BAYOU RD | THIBODAUX, LA
985.447.0090



07-29-2026

PROJECT NO. 21-324

ISSUED FOR BIDDING
07/02/2026

07-29-2026 4 ADD4

CHECKED MB
DRAWN BY MB, LM, KA

EXTERIOR ELEVATIONS

A400

SPECIFIC NOTES

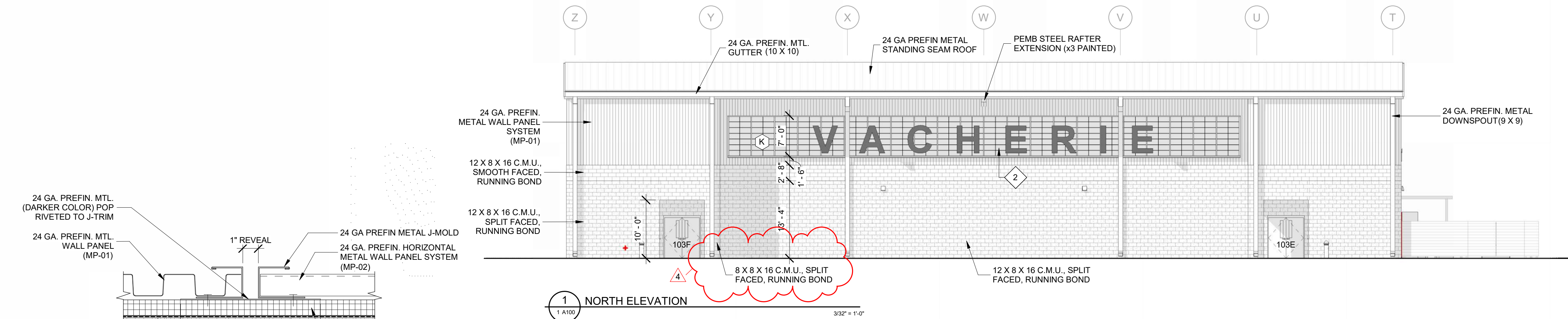
- 1 FIBERGLASS SANDWICH WALL PANELS EQUAL TO KALWALL PANELS (RE: SPECIFICATIONS).
- 2 EXTERIOR GRADE VINYL GRAPHIC LETTERS APPLIED DIRECTLY ON THE EXTERIOR. TO BE PROVIDED AND INSTALLED BY FIBERGLASS SANDWICH PANEL MANUFACTURER. COLOR AND FONT TO BE DETERMINED DURING SHOP DRAWING PROCESS.
- 3 PREMANUFACTURED ALUMINUM POST SUPPORTED CANOPY WITH 4 X 4 DRAIN POST AND 4 X 6 DRAIN BEAMS. FURNISH WITH STANDARD 6" FASCIA.
- 4 CUSTOM 1/4" ALUMINUM BACKLIT SIGNAGE ON STAND-OFFS WITH VINYL GRAPHICS APPLIED. SIGNAGE IS COMPRISED OF 3 LAYERS WITH VARIOUS DEPTHS FROM WALL. PANELS CONSIST OF BACK PLATE (OUTLINE), ST. JAMES PARISH LOGO, AND STATE OF LOUISIANA.
- 5 PRE-FINISHED EXPANDED MESH PANELS.
- 6 PREFINISHED ALUMINUM 8" "V-GROOVE" SIDING WITH CUSTOM COLOR INSTALLED WITH CONCEALED FASTENERS (RE: SPECIFICATIONS).
- 7 MASONRY RAISED PLANTER BEDS (RE: LANDSCAPE FOR DIMENSIONS AND DETAILS).
- 8 FILL VOIDS WITH BATT INSULATION.
- 9 CONTRACTOR TO PROVIDE & INSTALL FLAT TEAR AWAY L BEAD AT EDGE OF GYPSUM TERMINATION BOARD AT EXPOSED COLUMN (EA. SIDE), TYP.

METAL PANEL LEGEND

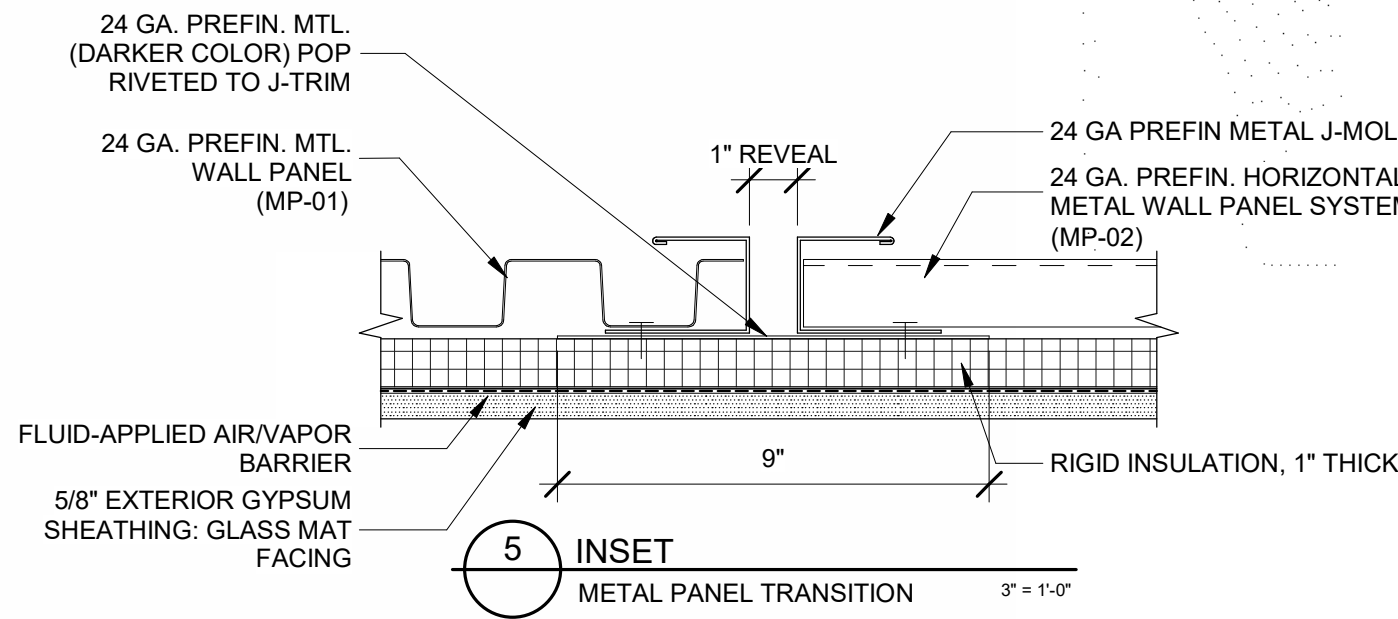
MP-01 = VERTICAL BOX RIB-1 METAL WALL PANEL WITH CONCEALED FASTENERS, 1 3/8" DEEP

MP-02 = HORIZONTAL RIB METAL WALL PANEL WITH CONCEALED FASTENERS

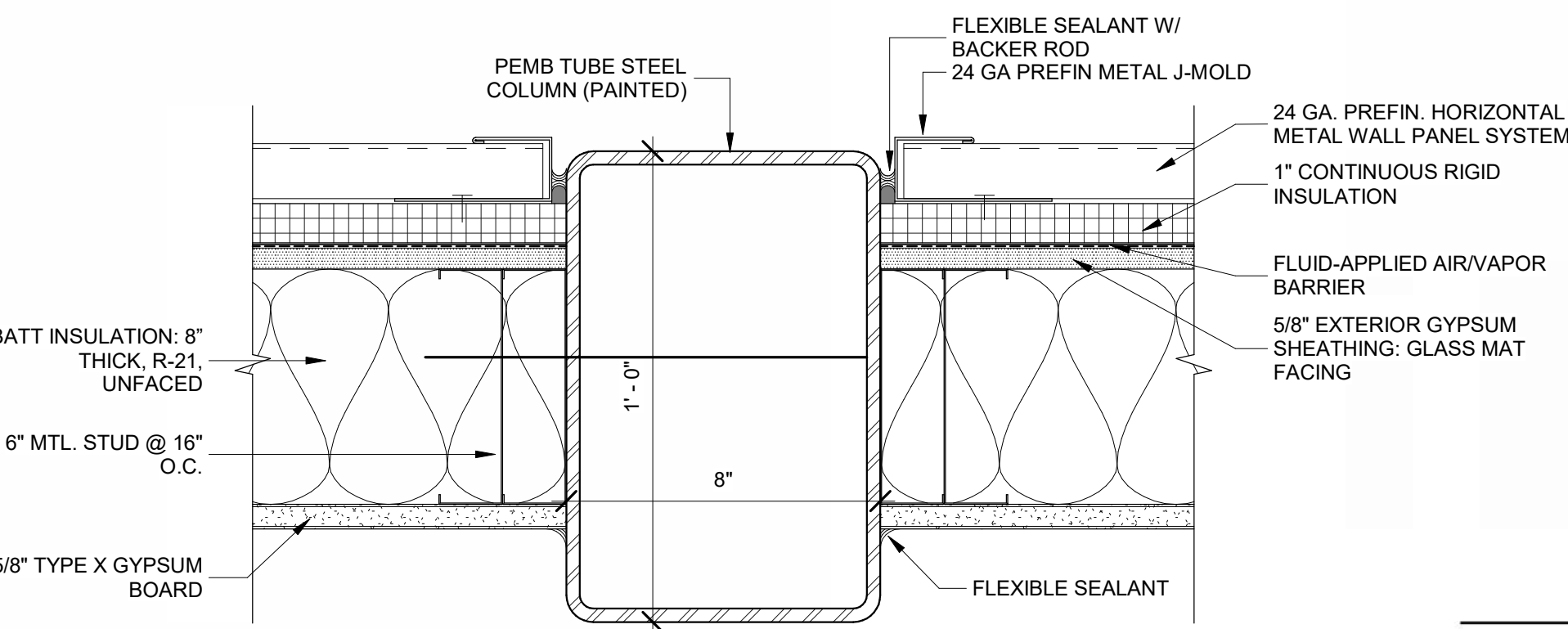
MP-03 = ALUMINUM 8" "V-GROOVE" SIDING



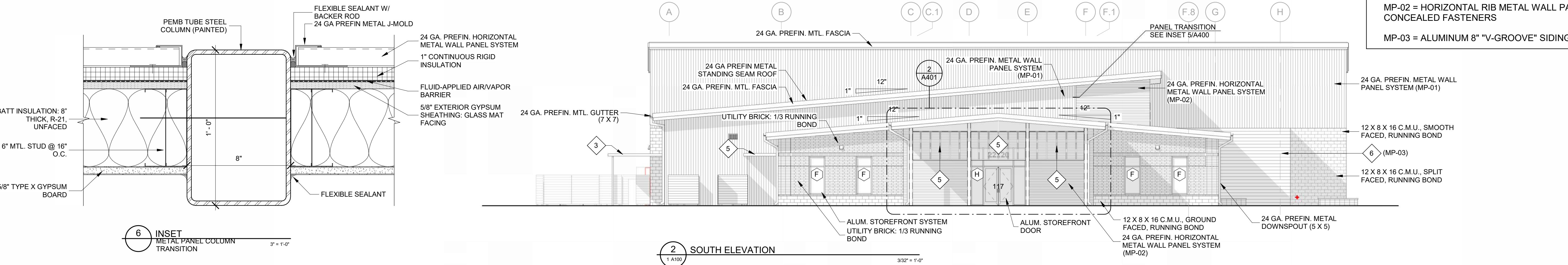
1 NORTH ELEVATION



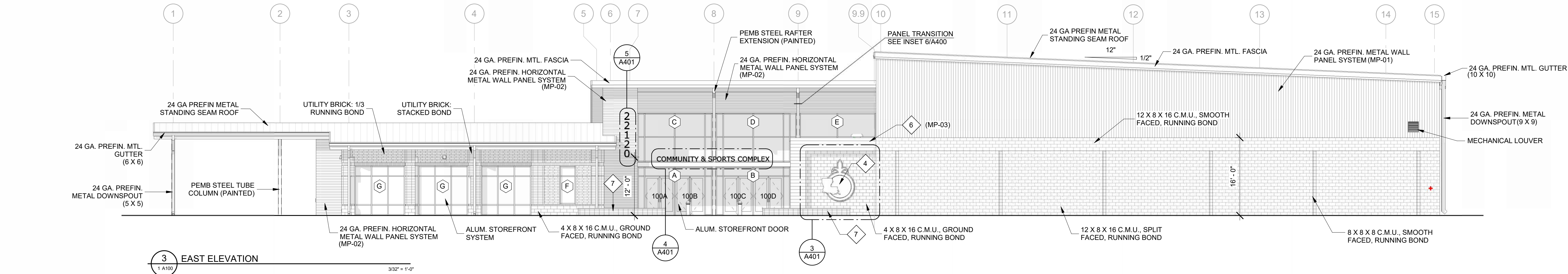
5 INSET
METAL PANEL TRANSITION



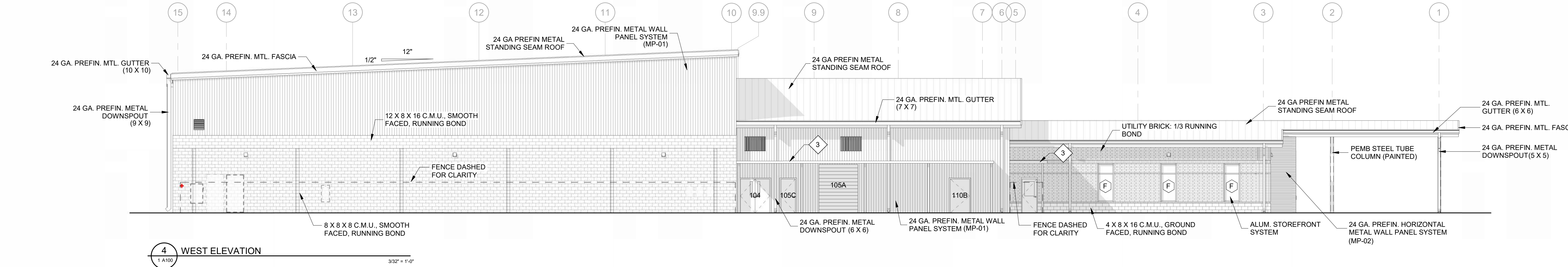
6 INSET
METAL PANEL COLUMN TRANSITION



2 SOUTH ELEVATION



3 EAST ELEVATION



4 WEST ELEVATION



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PROJECT NO. 21-324

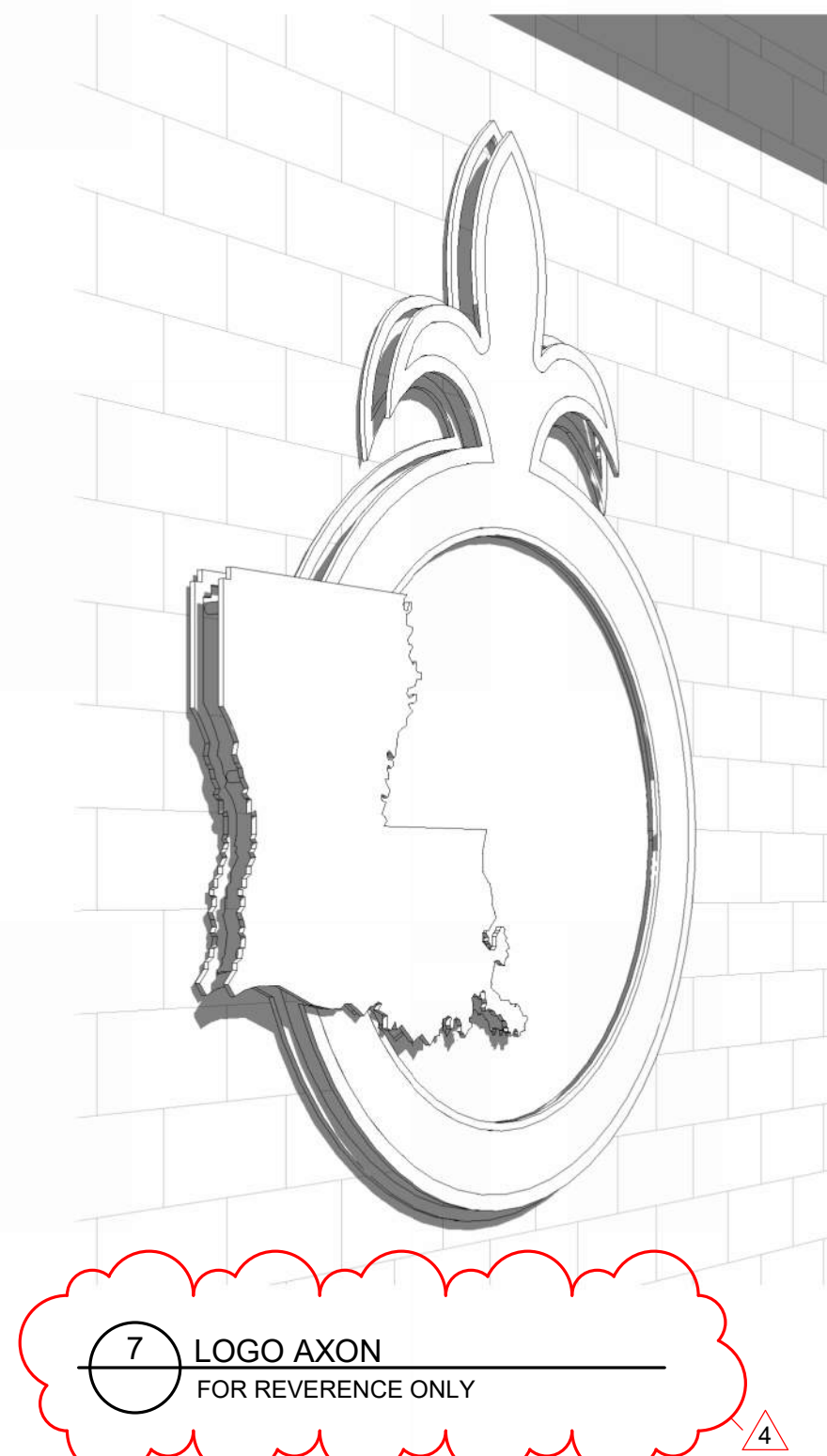
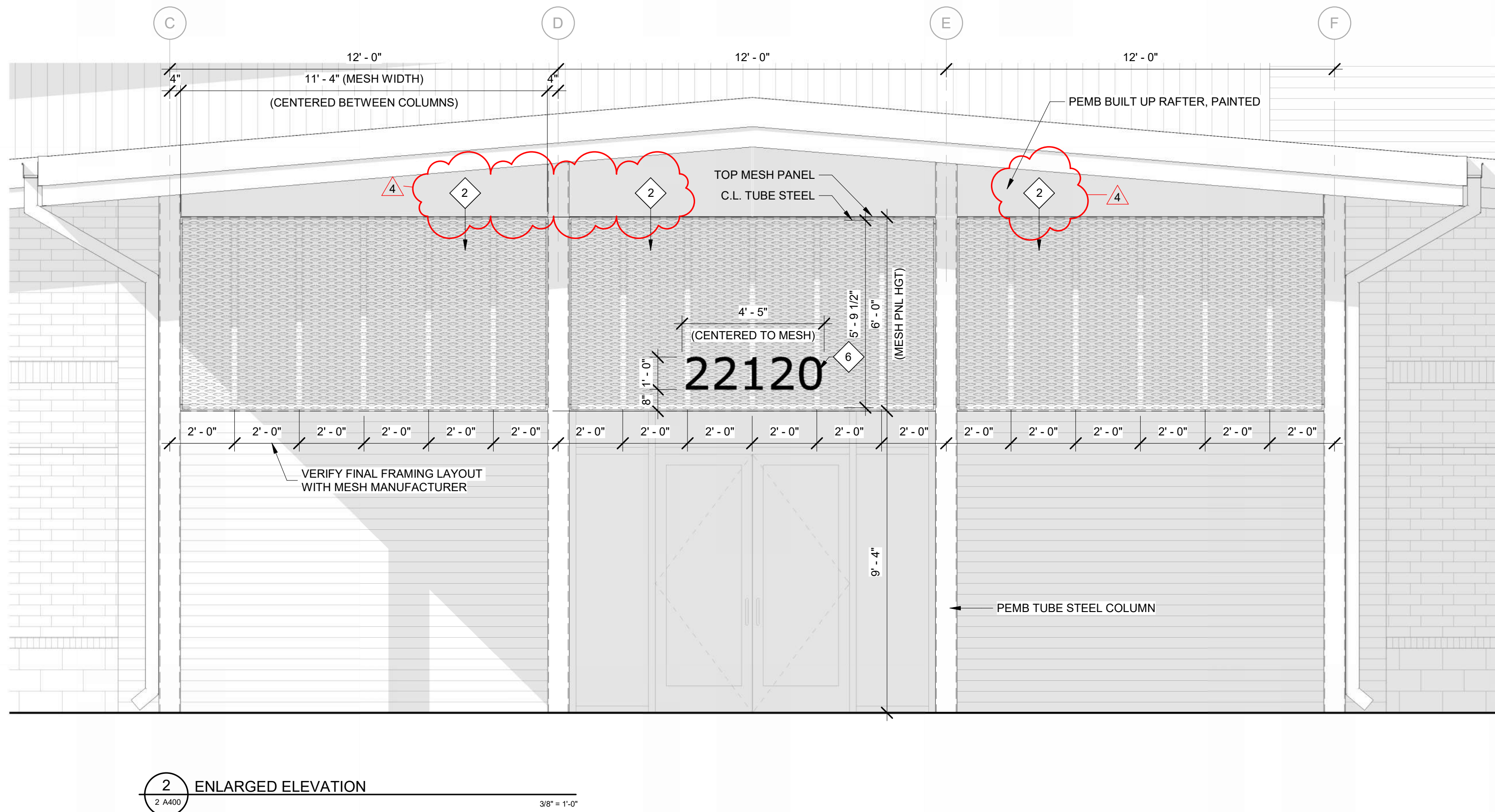
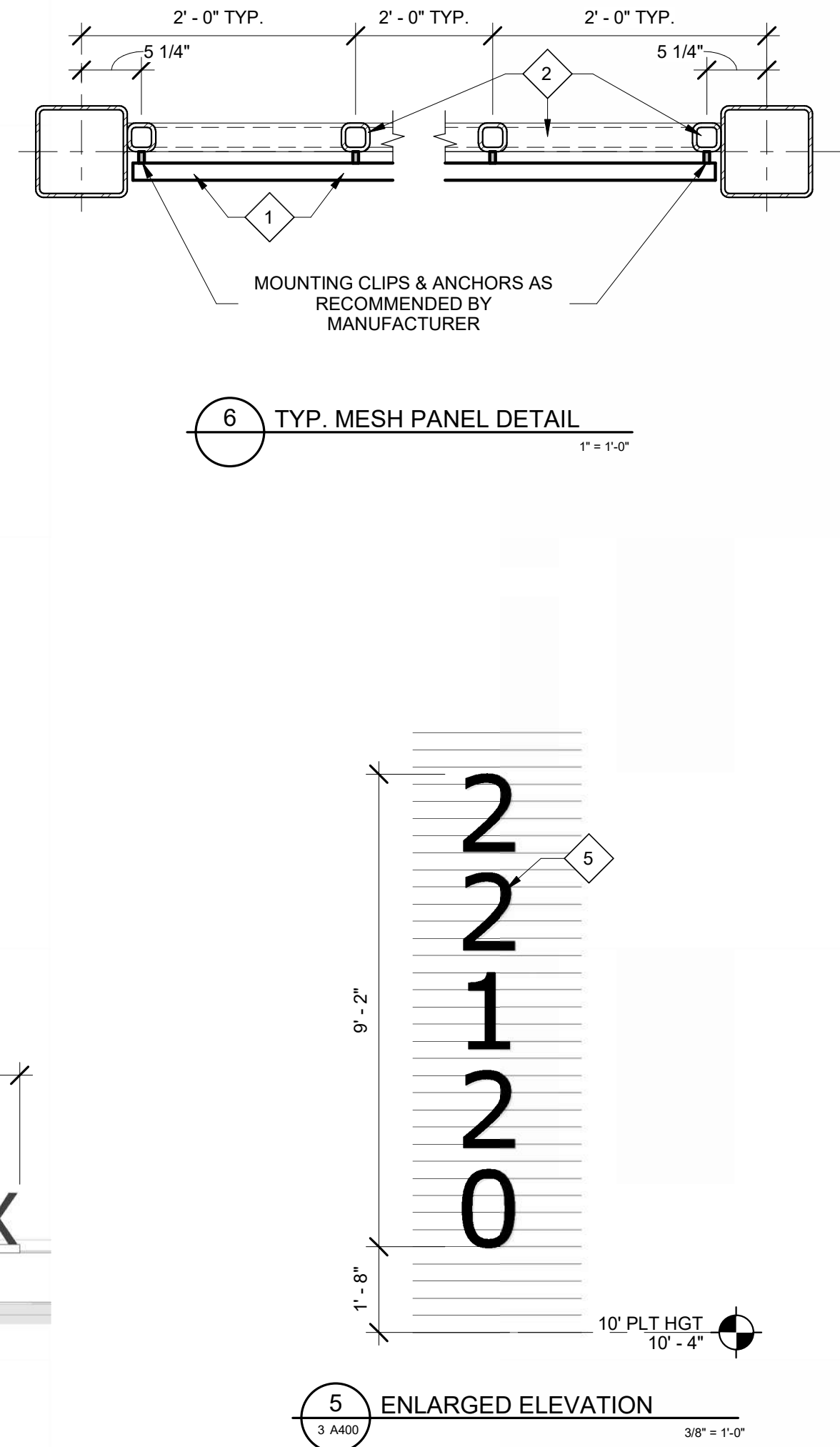
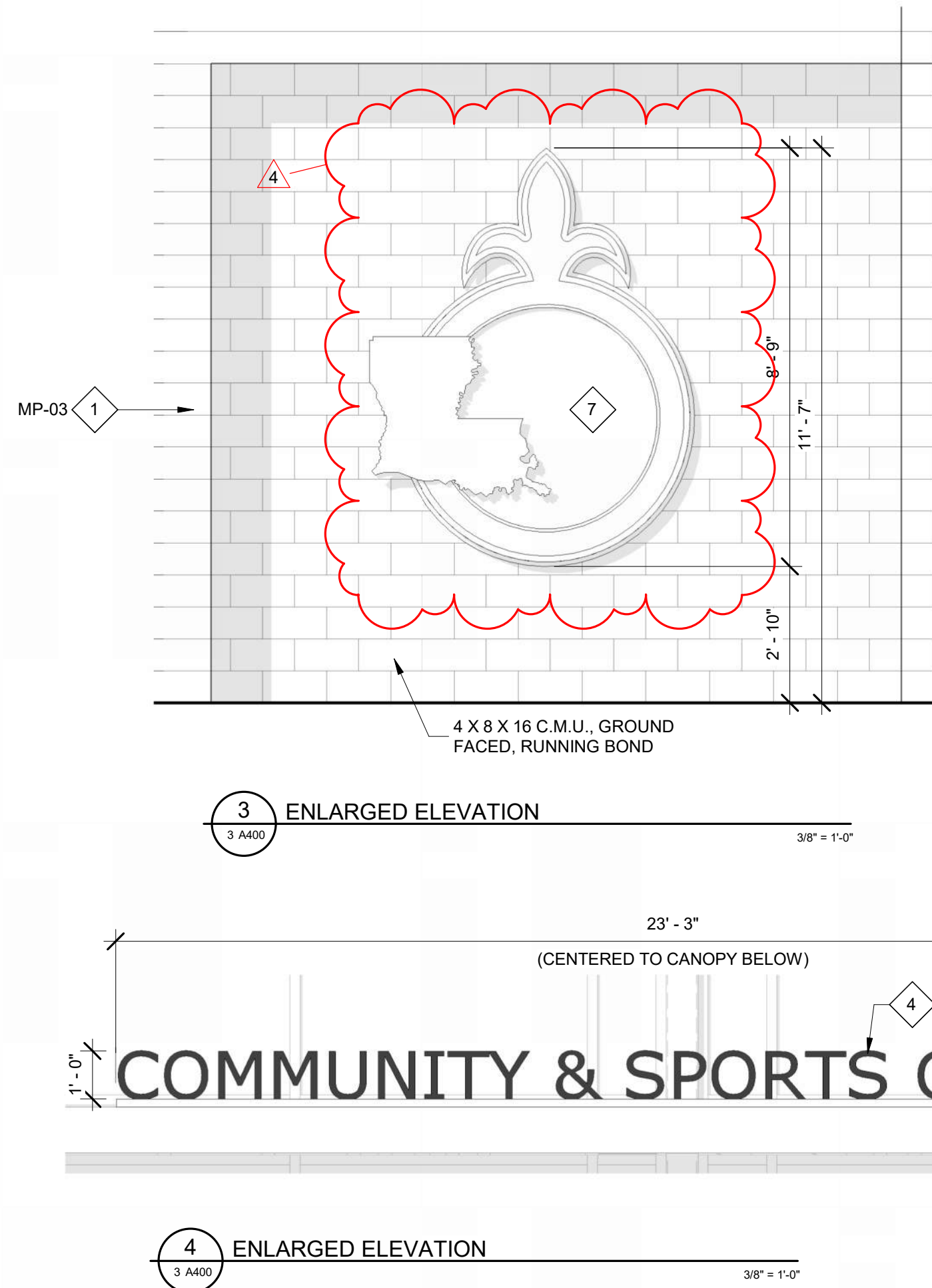
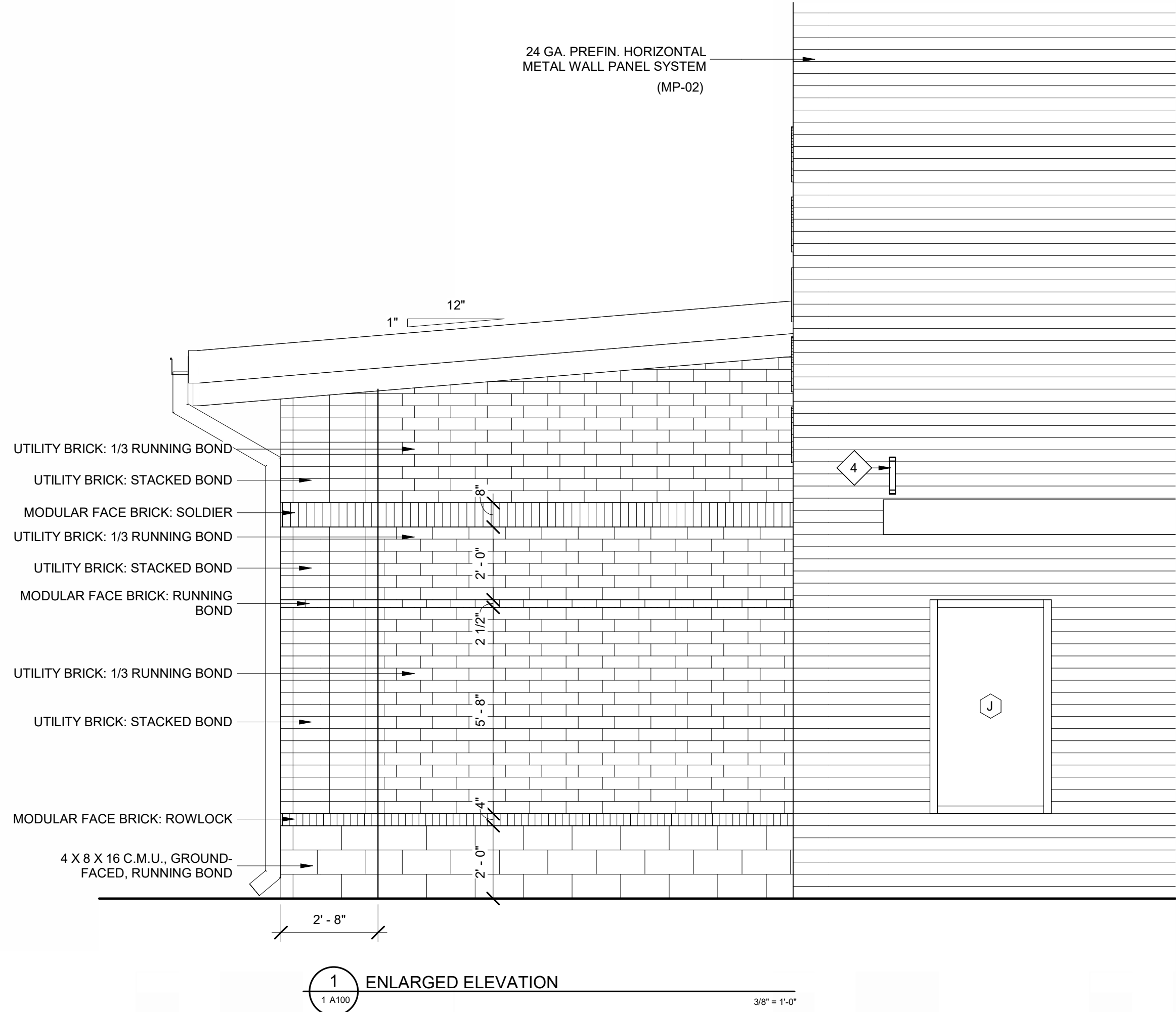
ISSUED FOR BIDDING
07/02/2026

07-22-2026 1 ADD1
07-29-2026 4 ADD4

CHECKED MB
DRAWN BY LM, KA

EXTERIOR ELEVATIONS

A401



EXPANDED MESH SPECIFICATION

- BASIS OF DESIGN: FURNISH AND INSTALL PREFINISHED EXPANDED MESH PANELS EQUAL TO AMICO - APEX03, OR APPROVED EQUAL.
CONTACT: DEAN KAUTHEN
833-333-3902
DKAUTHEN@AMICOARCHITECTURAL.COM
- SPECIFICATIONS:
A. MESH STYLE: APEX03 - LANDSCAPE
B. STRAND WIDTH: 0.925"
C. LONG WAY PITCH (LWP): 6"
D. SHORT WAY PITCH (SWP): 2.5"
E. EXPANDED THICKNESS: 1.0625"
F. MATERIAL TYPE: 1/8" ALUMINUM
G. MATERIAL FINISH: FLUOROPOLYMER PAINT (ARCHITECT TO SELECT FROM MFG'S FULL RANGE OF COLORS)
H. WEIGHT: 1.34 LBS/SFT
I. VISUAL OPEN AREA: 26%
- GENERAL NOTES:
A. SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO ORDERING OR FABRICATION.
B. MESH PANEL MANUFACTURER SHALL ENGINEER MOUNTING CLIP PATTERN AS REQUIRED TO COMPLY WITH APPLICABLE WIND LOADS.
C. MOUNTING CLIPS SHALL BE ENGINEERED BY MESH PANEL MANUFACTURER FOR STRUCTURAL INTEGRITY AND SAFETY.
D. TYPICALLY HOLES WOULD BE SPACED 6" OC ON THE LWP AND 2.5" OC ON THE SWP.
E. FURNISH AND INSTALL MESH PANEL SUPPORT FRAMING AS REQUIRED.

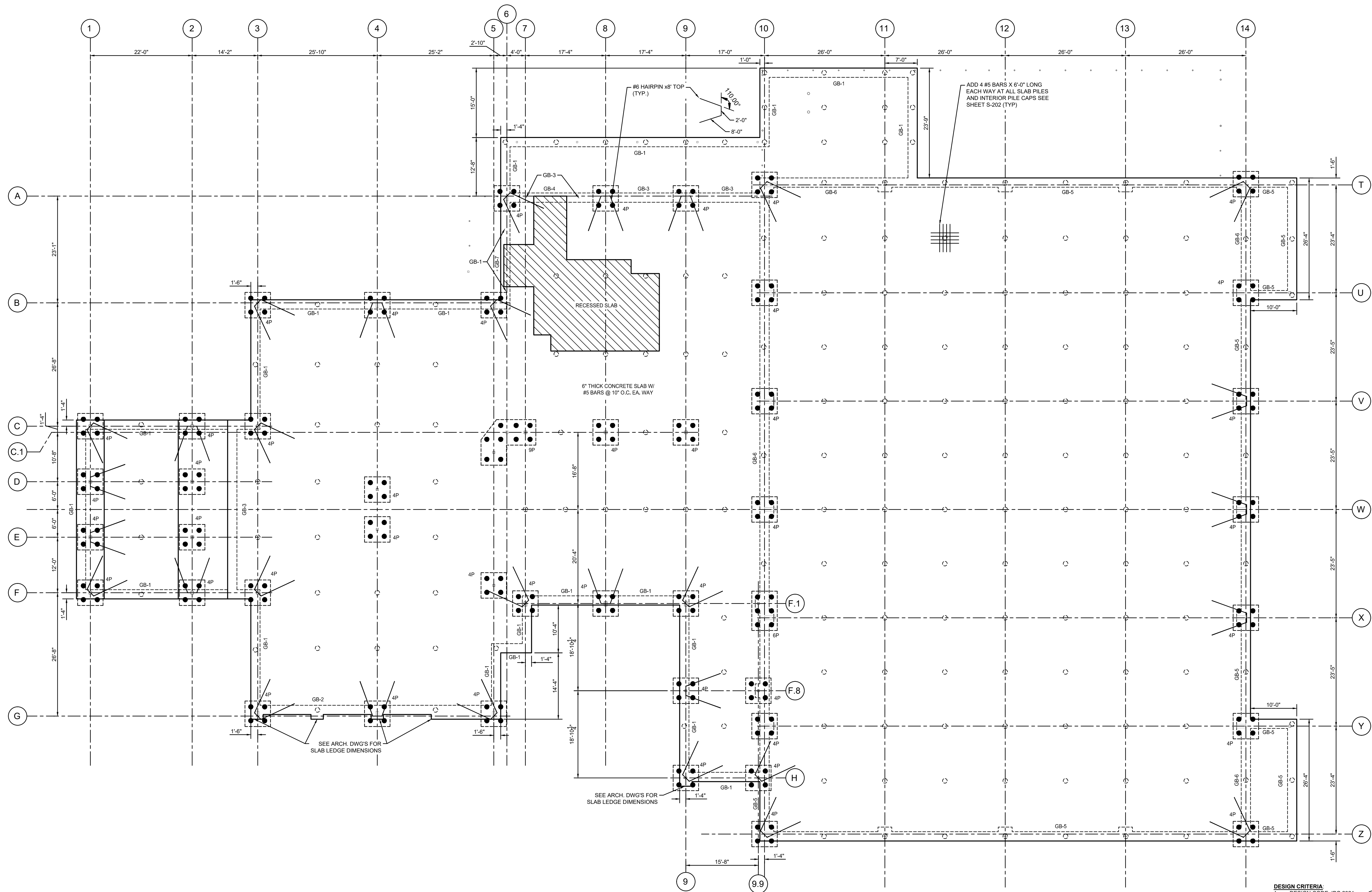
SPECIFIC NOTES

- PREFINISHED ALUMINUM 8" "V-GROOVE" SIDING WITH CUSTOM COLOR INSTALLED WITH CONCEALED FASTENERS (RE: SPECIFICATIONS).
- PRE-FINISHED EXPANDED MESH PANELS (RE: SPECIFICATIONS ON THIS SHEET).
- 2 1/2" X 2 1/2" TUBE STEEL SUPPORT FRAMING TO BE FURNISHED AND INSTALLED AS PART OF PRE-ENGINEERED METAL BUILDING SYSTEM. COORDINATE FINAL LOCATION OF TUBE STEEL SUPPORTS WITH MESH PANEL MANUFACTURERS REQUIRED CLIP LOCATIONS/LAYOUT. PRIME AND PAINT TUBE STEEL SUPPORTS.
- 12" FREE STANDING CAST ALUMINUM SIGNAGE MOUNTED TO CHANNEL PER MANUFACTURER'S DETAILS.
- 18" WALL MOUNTED CAST ALUMINUM SIGNAGE. CONTRACTOR TO PROVIDE BLOCKING AS REQUIRED.
- 12" CAST ALUMINUM SIGNAGE MOUNTED TO PRE-FINISHED EXPANDED MESH PANELS.
- CUSTOM 1/4" ALUMINUM BACKLIT SIGNAGE ON STAND-OFFS WITH VINYL GRAPHICS APPLIED. SIGNAGE IS COMPRISED OF 3 LAYERS WITH VARIOUS DEPTHS FROM WALL. PANELS CONSIST OF BACK PLATE (OUTLINE), ST. JAMES PARISH LOGO, AND STATE OF LOUISIANA. ST. JAMES LOGO TO BE LOCATION OF BACKLIGHT, SHINING ON BACKPLATE.

METAL PANEL LEGEND

- MP-01 = VERTICAL BOX RIB-1 METAL WALL PANEL WITH CONCEALED FASTENERS, 1 3/8" DEEP
- MP-02 = HORIZONTAL RIB METAL WALL PANEL WITH CONCEALED FASTENERS
- MP-03 = ALUMINUM 8" "V-GROOVE" SIDING

Z:\2021\21-324\STRUCTURAL\CAD\21-324 FOUNDATION PLAN (USE AS CURRENT).DWG



FOUNDATION PLAN
SCALE: 3/32" = 1'-0"

LEGEND - NEW IMPROVEMENTS

TENSION PILE	●
STANDARD PILE	○
EDGE OF SLAB	----
GRADE BEAM	-----
COLUMN (REF. ARCH. PLANS)	□
STEEL SUPPORT (REF. ARCH. PLANS)	■

SUBMIT FINAL BUILDING REACTIONS TO ARCHITECT PRIOR TO BEGINNING FOUNDATION CONSTRUCTION. FOUNDATION MODIFICATION MAY BE REQUIRED DUE TO FINAL BUILDING REACTIONS.

ALL COLUMNS & BASEPLATES ARE REPRESENTED PER THE ARCHITECTURAL DRAWINGS. CONTRACTOR SHALL VERIFY ALL LOCATIONS WITH FINAL PEMB SHOP DRAWINGS & NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.

- DESIGN CRITERIA:**
- DESIGN CODE: IBC 2021
 - RISK CATEGORY: CATEGORY III
 - DEAD LOADS: SELF WEIGHT OF STRUCTURE
 - LIVE LOADS: 100 PSF UNIFORM LIVE LOAD
 - WIND LOAD: BASIC WIND SPEED SHALL BE 145 MPH WITH EXPOSURE C AND IMPORTANCE FACTOR 1.6
 - SEISMIC: $S_s = 0.087$, $S_1 = 0.053$, SITE CLASS E, SEISMIC DESIGN CATEGORY C, IMPORTANCE FACTOR 1.0.

- GEOTECH NOTES:**
- ALL SHALLOW FOUNDATION DESIGNS ARE BASED ON THE RECOMMENDATIONS LISTED IN THE GEOTECHNICAL REPORT G23-111 DATED 12/29/2023 BY STRATUM ENGINEERING, LLC.
 - PREPARATION OF SUBGRADE AND LIMITS OF EXCAVATION FOR FOUNDATIONS SHALL BE IN ACCORDANCE WITH THE PROJECT GEOTECHNICAL REPORT.

- GENERAL NOTES:**
- FOUNDATION IS DESIGNED FOR A 100 PSF LIVE LOAD.
 - VERIFY ALL SLAB EDGE AND LEDGE DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS.
 - ANY CONDUITS AND PIPES WHICH ARE EMBEDDED IN SLABS SHALL BE LESS THAN 1 INCH OUTER DIAMETER, SHALL NOT CROSS WITHIN THE SLAB THICKNESS AND SHALL HAVE AT LEAST 1 INCH CLEAR COVER TO SLAB SURFACES AND REINFORCING BARS.
 - PROVIDE CORNER REINFORCING BARS AT ALL CORNERS AND INTERSECTIONS OF GRADE BEAMS. SEE DETAIL DWG. S-202.
 - REFERENCE FINISH FLOOR ELEVATION 0'-00" IS REFERENCE ONLY. FOR ACTUAL FINISH FLOOR ELEVATION AND SLAB SLOPES SEE CIVIL AND ARCH PLANS.

VACHERIE COMMUNITY & SPORTS COMPLEX
22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH

DDG

314 EAST BAYOU ROAD
THIBODAUX, LA. 70301
985.447.0090



PROJECT NO. 21-324

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07-28-2026 4 ADD4

CHECKED KLM
DRAWN BY B.JL

FOUNDATION PLAN

S-100



VACHERIE COMMUNITY & SPORTS COMPLEX
22120 CHAMPION STREET
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ST. JAMES PARISH



314 EAST BAYOU ROAD
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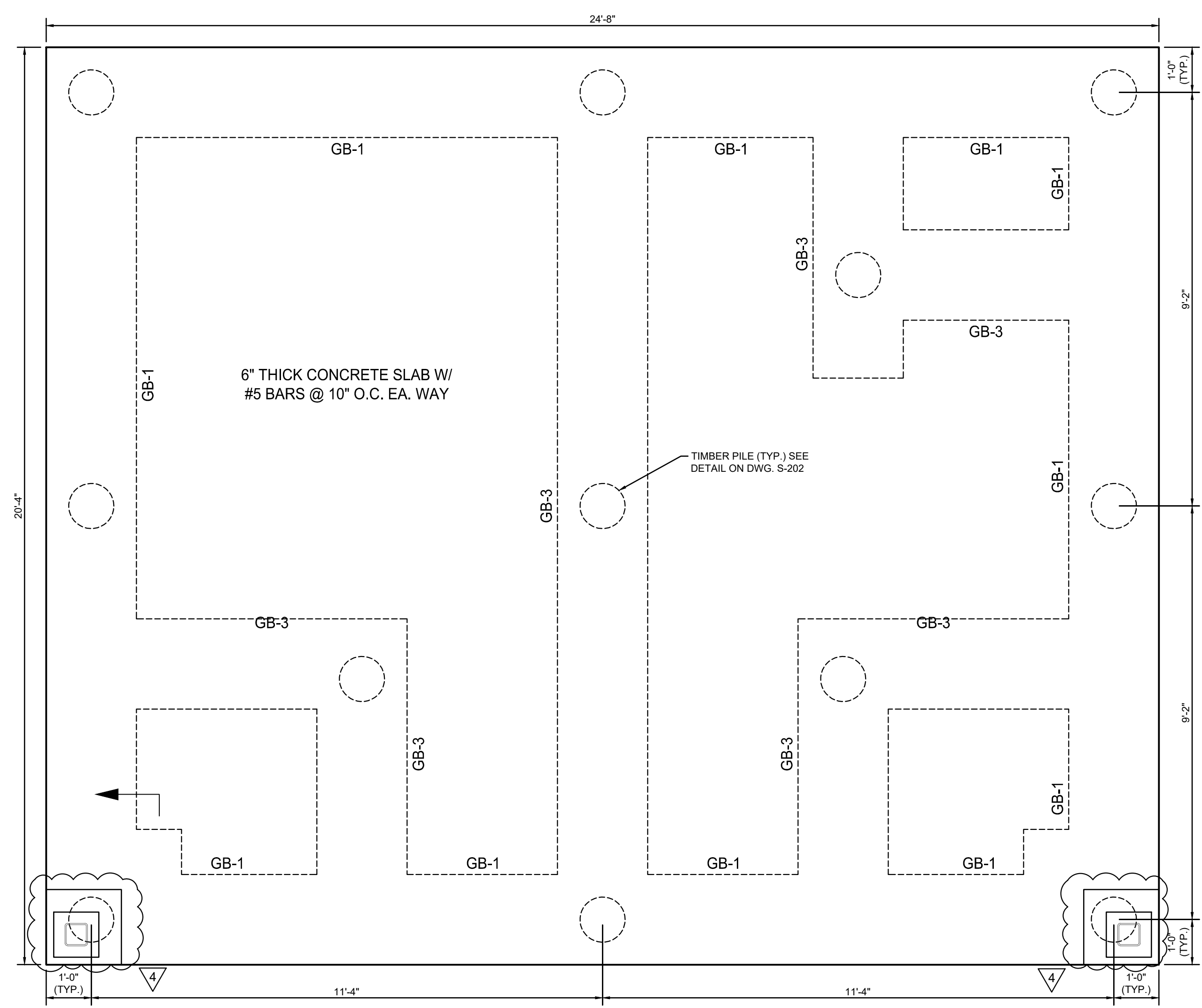
PROJECT NO. 21-324

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07/02/2026

07-28-2026 4 ADD4

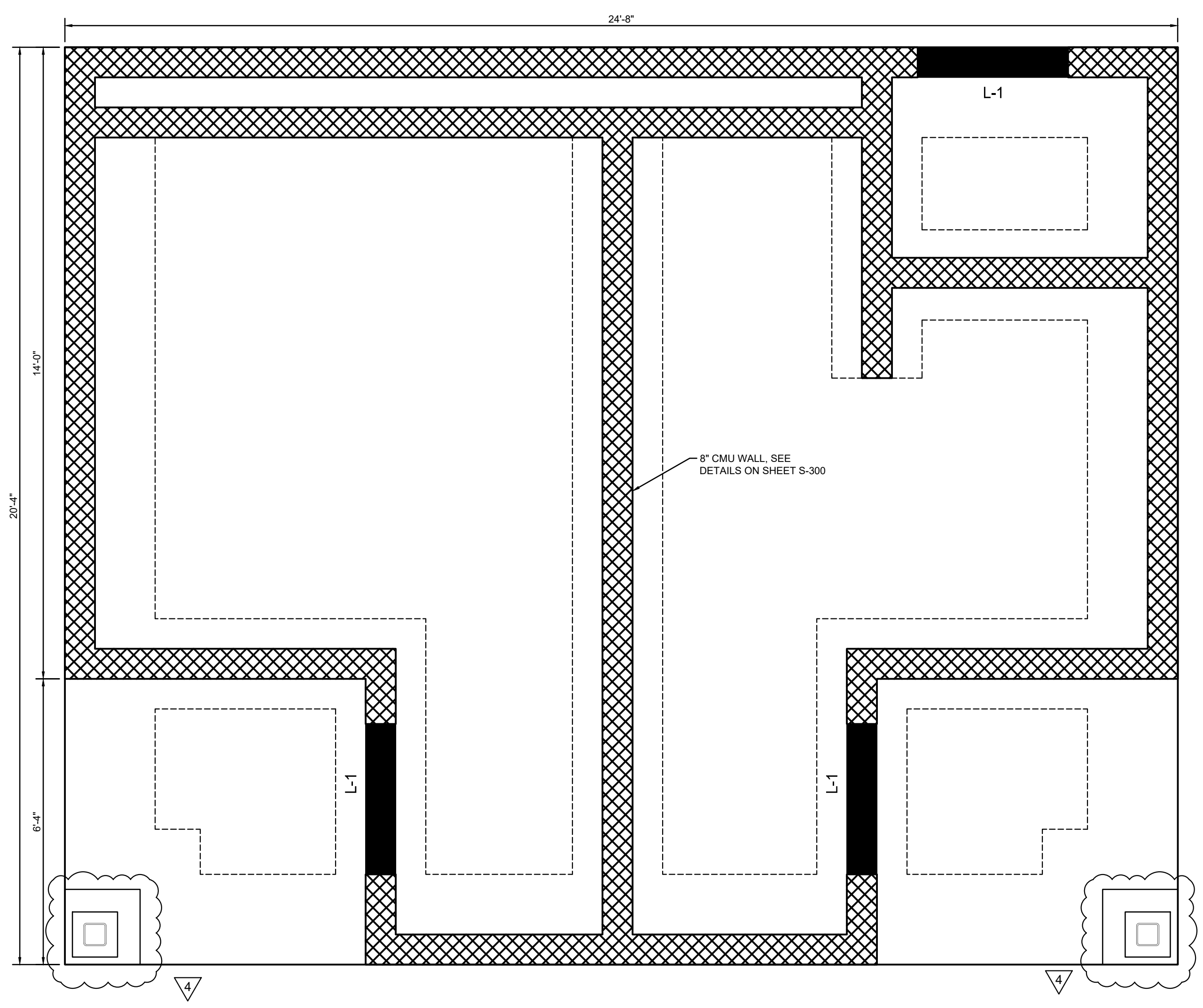
CHECKED KLM
DRAWN BY BJL
BATHROOM FOUNDATION
PLAN & WALL PLAN

S-102



BATHROOM FOUNDATION PLAN

SCALE: 1/2" = 1'-0"
(ADD ALTERNATE #1)



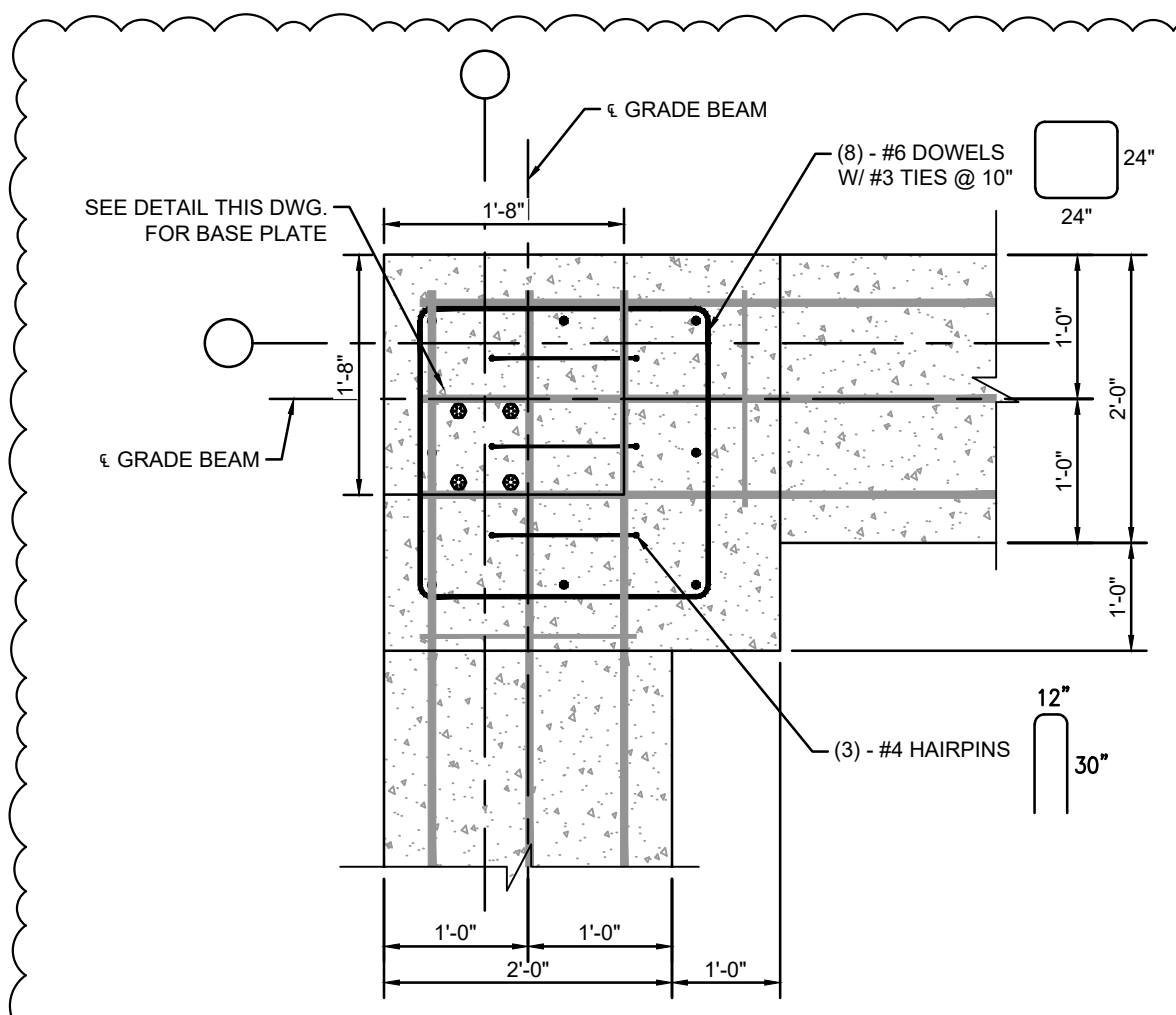
BATHROOM CMU WALL PLAN

SCALE: 1/2" = 1'-0"
(ADD ALTERNATE #1)

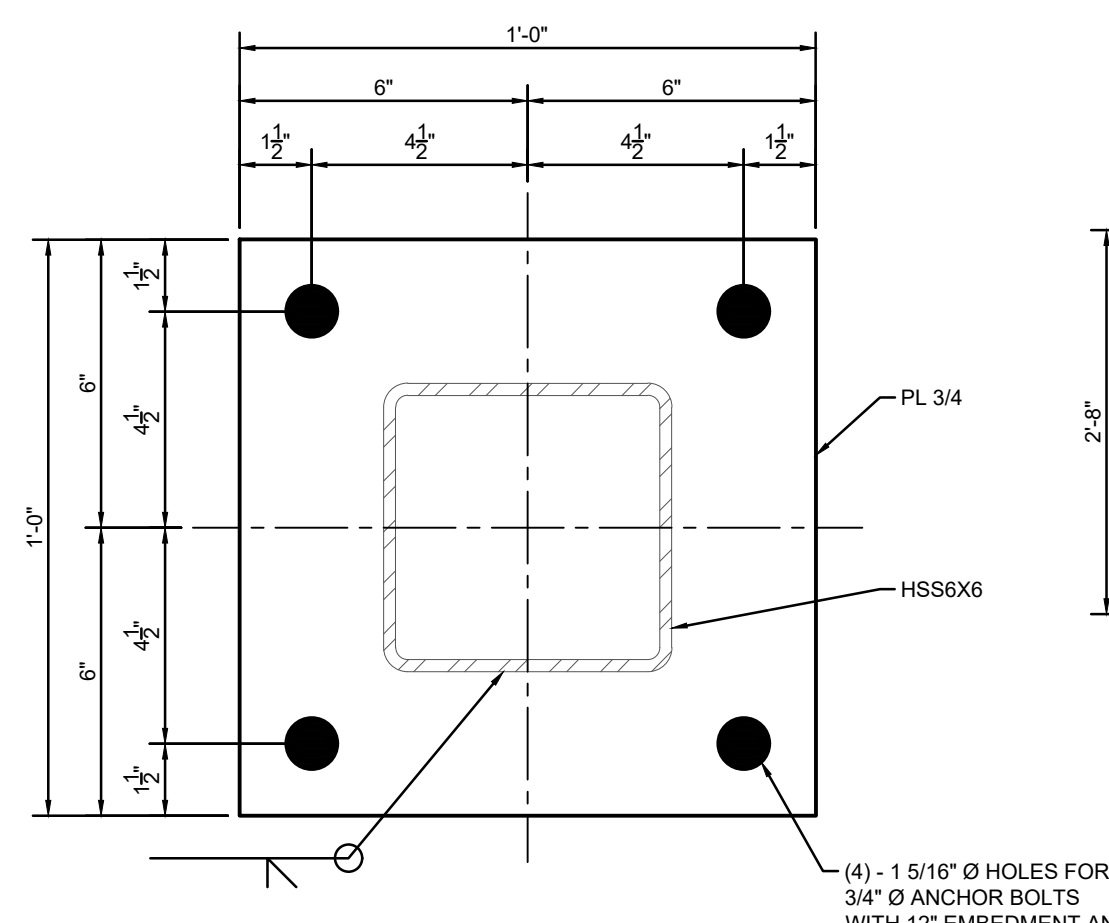
LINTEL SCHEDULE		
MARK	BLOCK SIZE	REINFORCING
L-1	8" U-BLOCK	(2) - #5 BOT.
L-2	16" U-BLOCK	(2) - #6 TOP & BOT.
L-3	16x31x12"	-

NOTES:

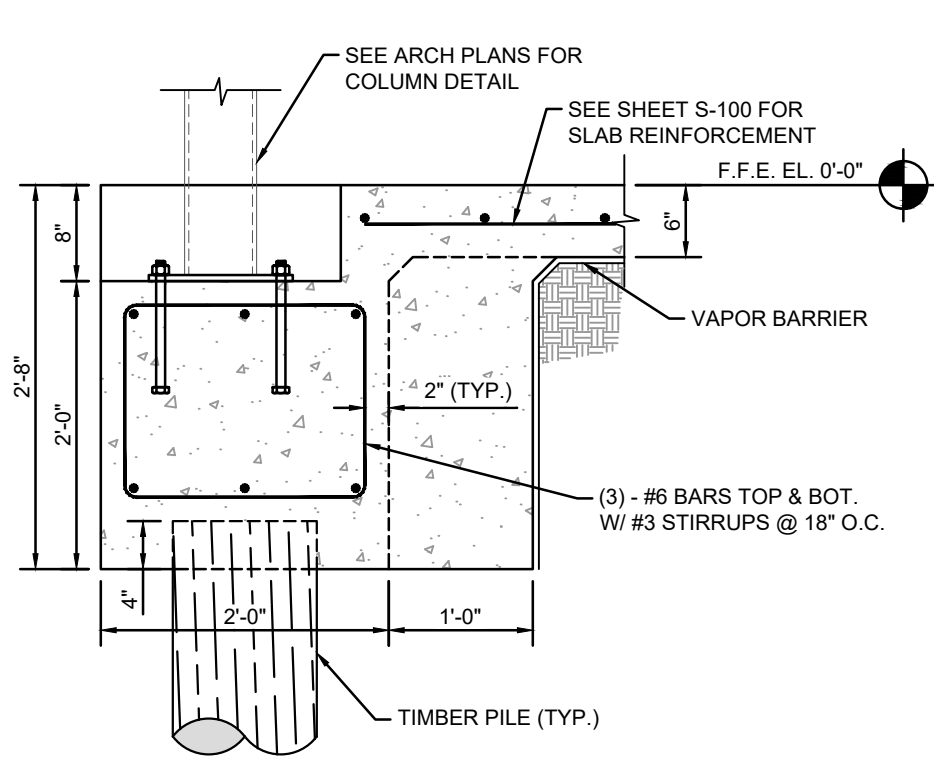
- REFER TO ARCHITECTURAL DRAWINGS FOR BOTTOM OF MASONRY LINTEL ELEVATION AND STRUCTURAL SECTIONS FOR ROUGH MASONRY OPENING DIMENSIONS.
- MASONRY LINTELS ARE TO BEAR A MINIMUM OF 8" UNLESS OTHERWISE NOTED. ON EITHER SIDE OF MASONRY OPENING, REINFORCEMENT TO PROJECT A MINIMUM OF 6" INTO BEARING AREA. SEE SHEET S-302 FOR DETAILS.
- PROVIDE (1) - #5 BAR X 16" LONG WITH 8" HOOK INTO MASONRY LINTELS AND 8" EMBEDMENT INTO BLOCK PIER.



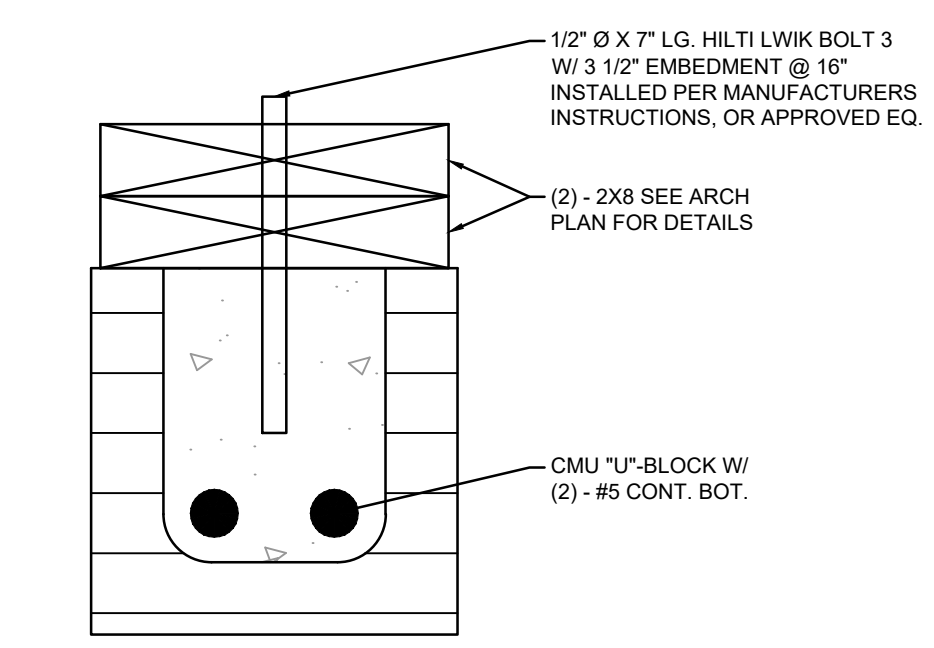
DETAIL @ EXT. COL. BASE
SCALE: 3/4" = 1'-0"



BASE PLATE DETAIL
SCALE: 3" = 1'-0"

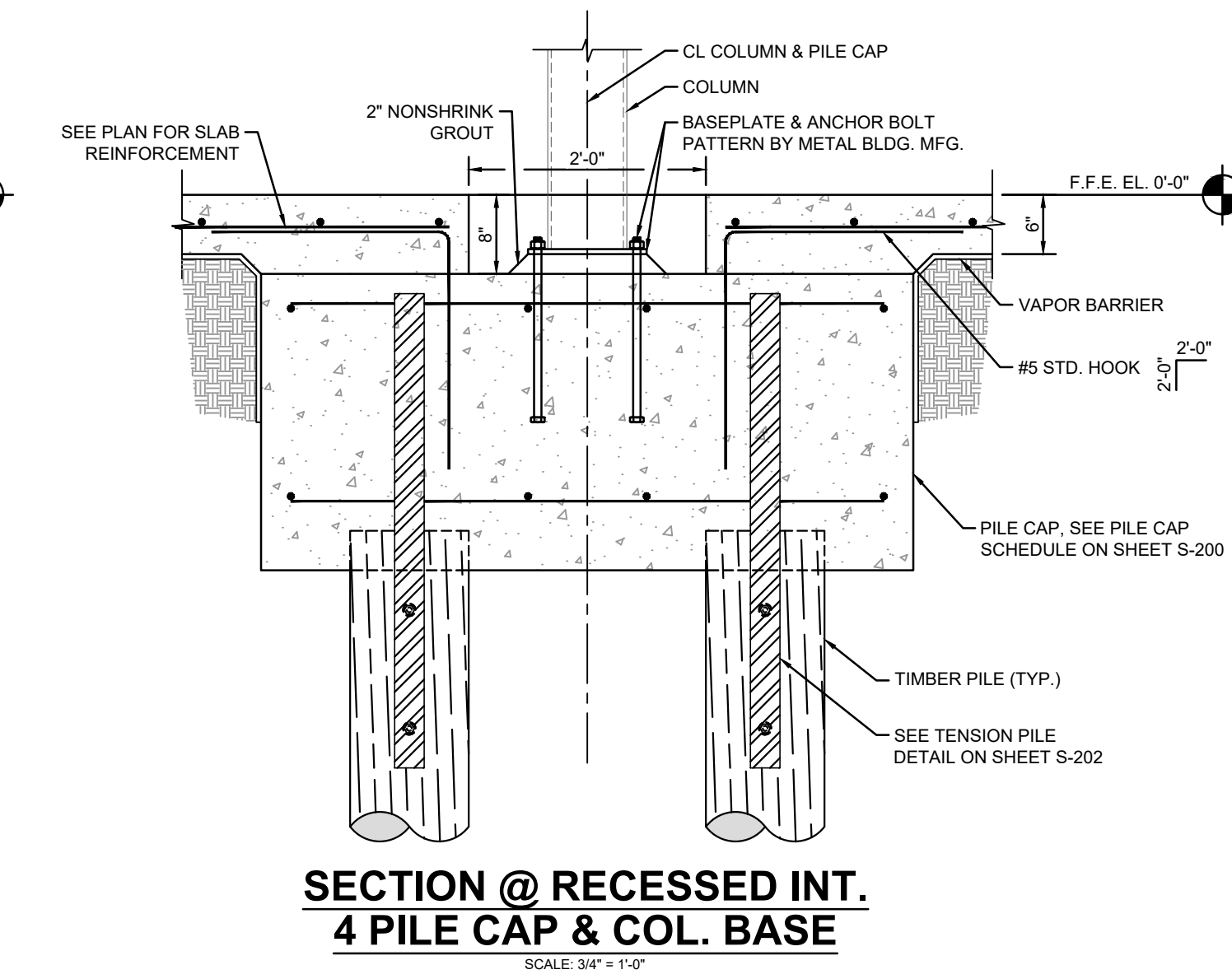
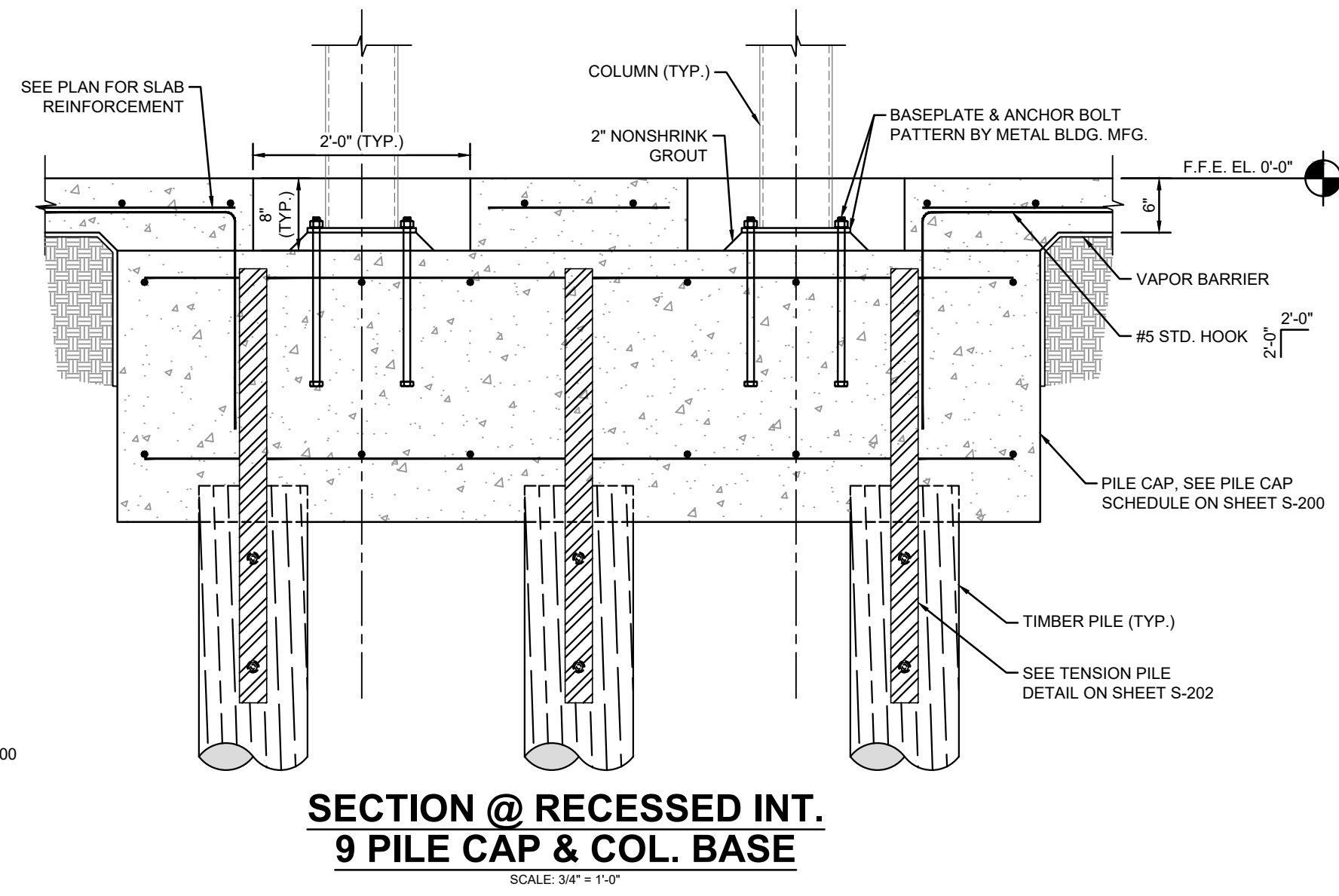
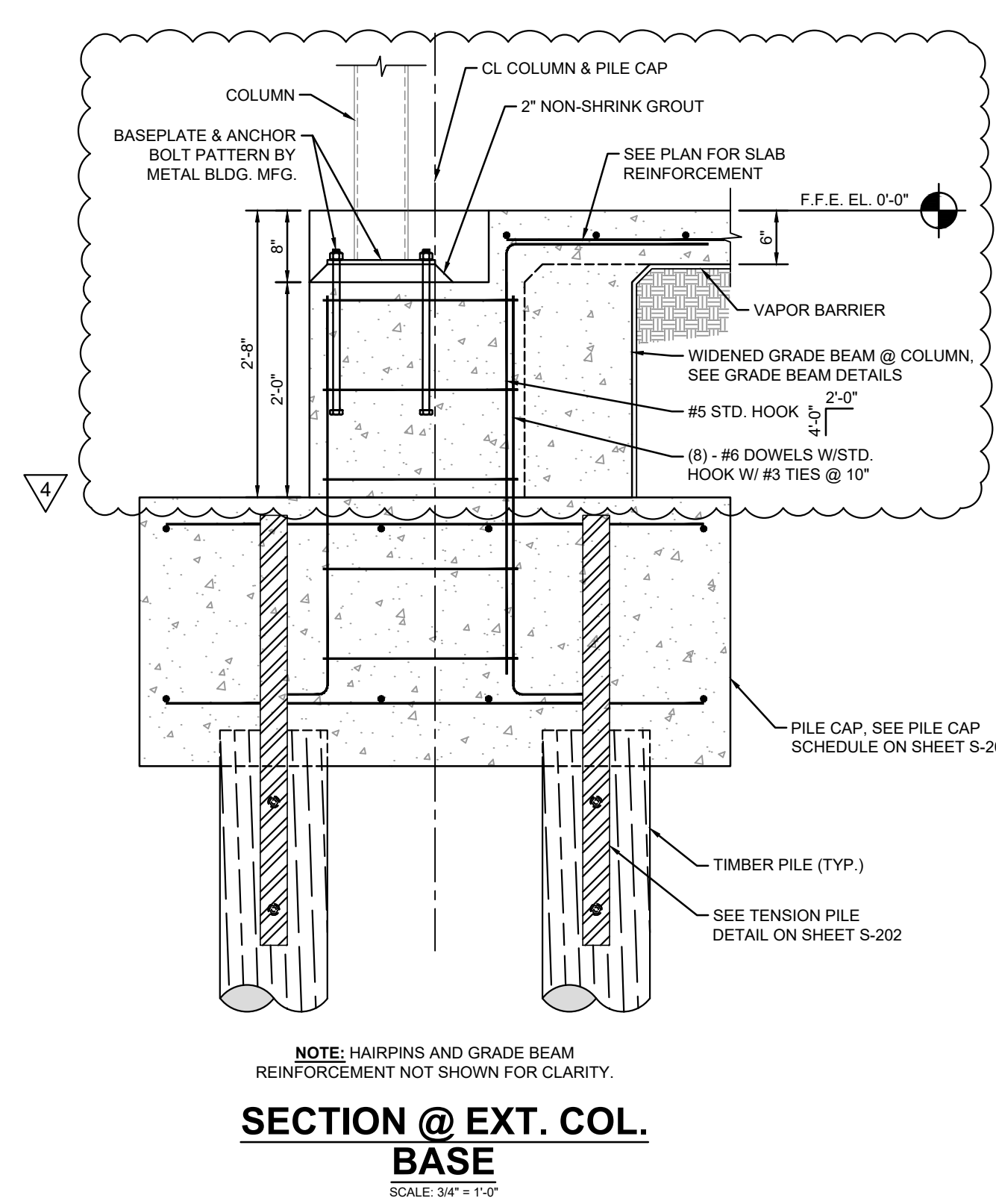


SECTION @ GB
SCALE: 3/4" = 1'-0"

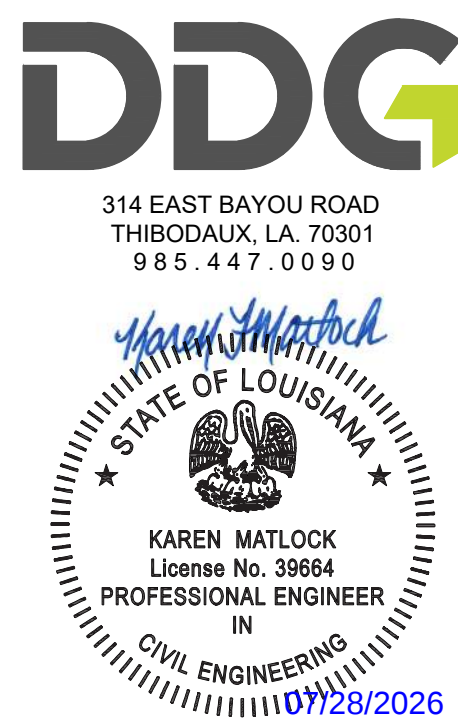


BATHROOM CMU
BOND BEAM DETAIL
SCALE: 3" = 1'-0"

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VACHERIE COMMUNITY & SPORTS COMPLEX
22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH



PROJECT NO. 21-324

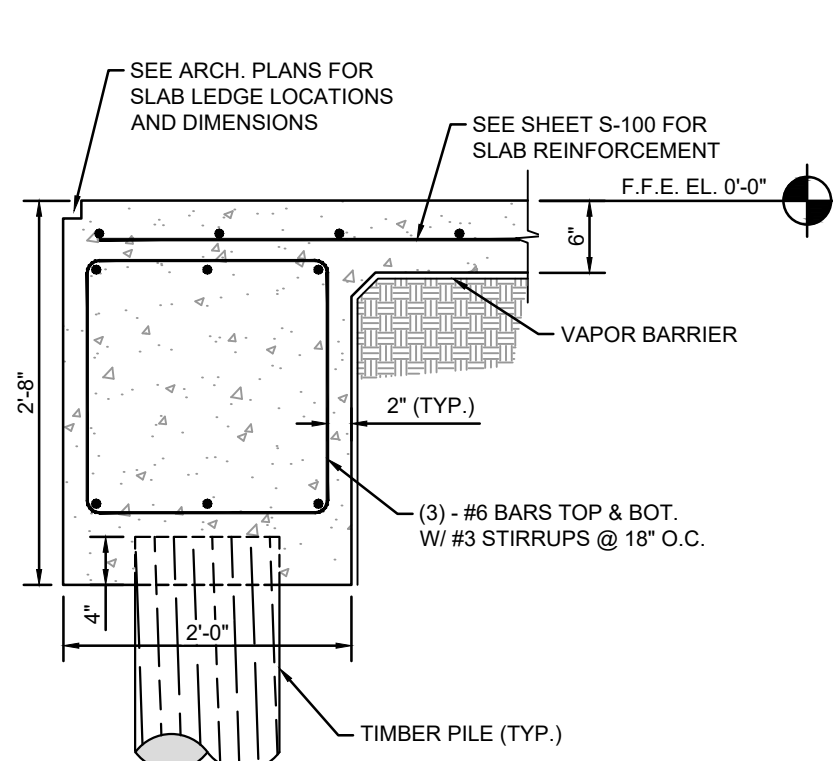
ISSUED FOR BIDDING
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07-28-2026 4 ADD4

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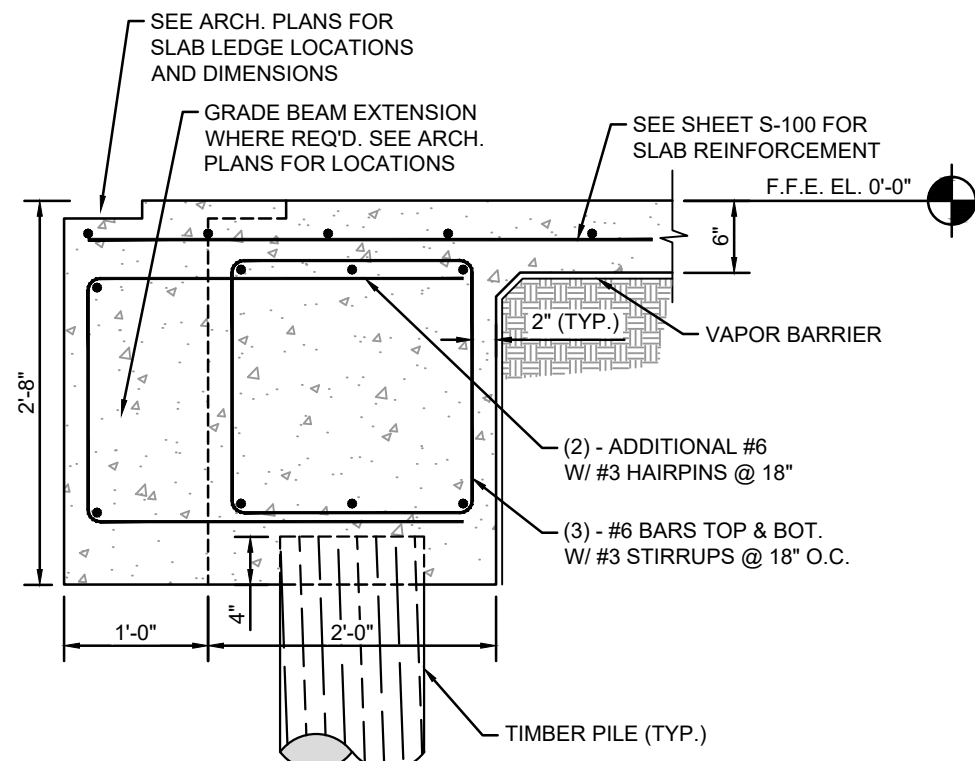
PILE CAP SECTIONS

S-201



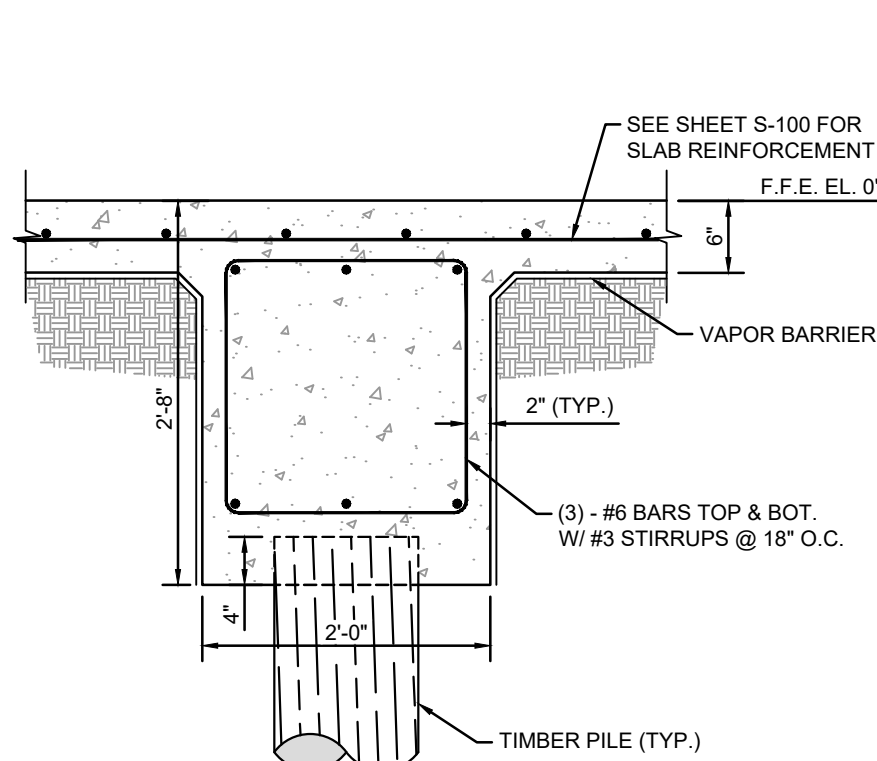
GB-1 DETAIL

SCALE: 3/4" = 1'-0"



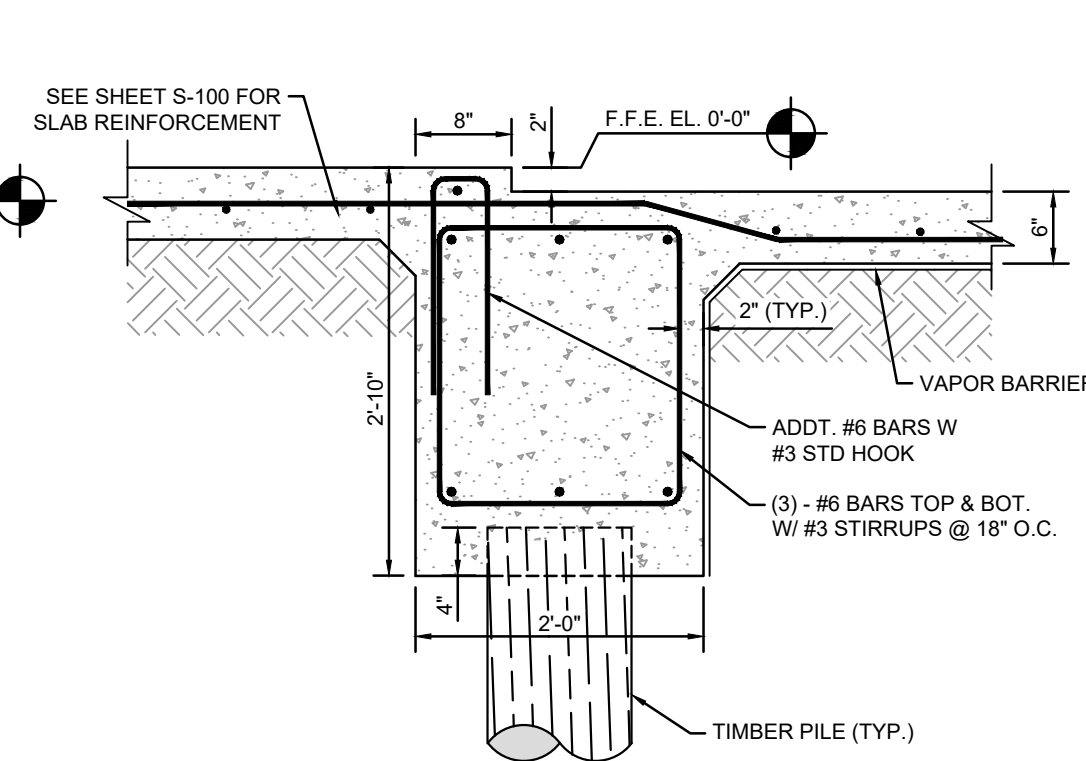
GB-2 DETAIL

SCALE: 3/4" = 1'-0"



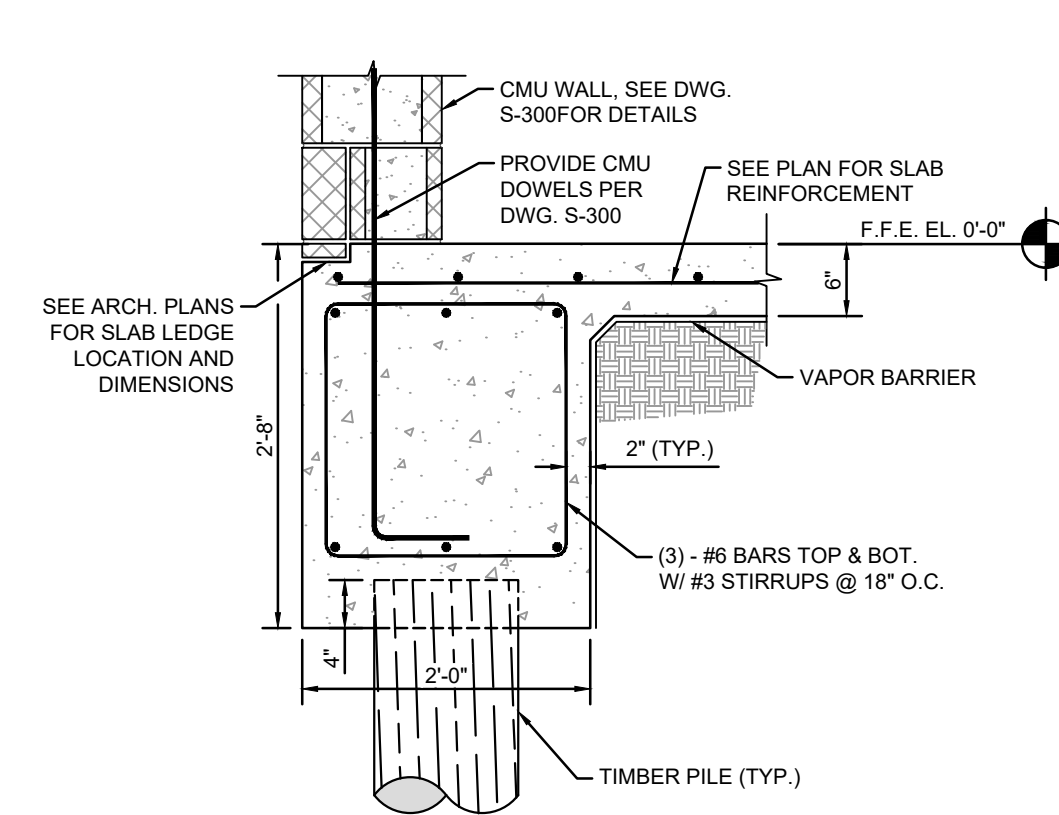
GB-3 DETAIL

SCALE: 3/4" = 1'-0"



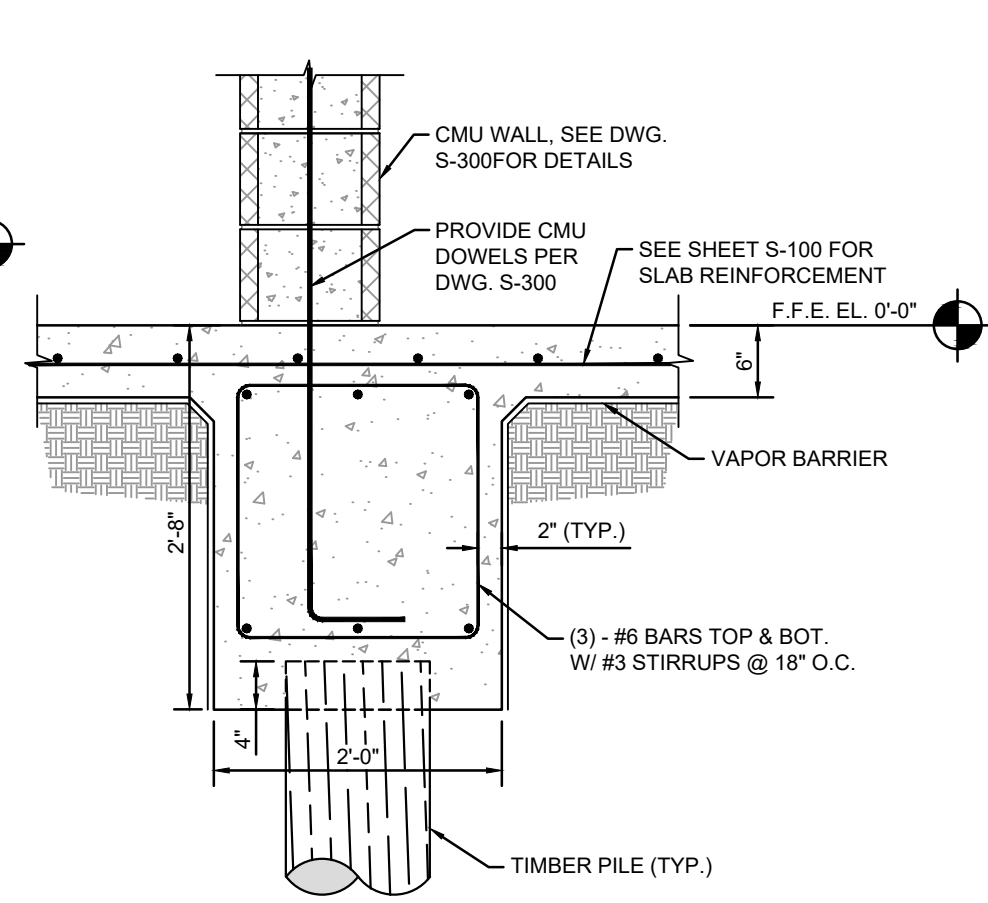
GB-4 DETAIL

SCALE: 3/4" = 1'-0"



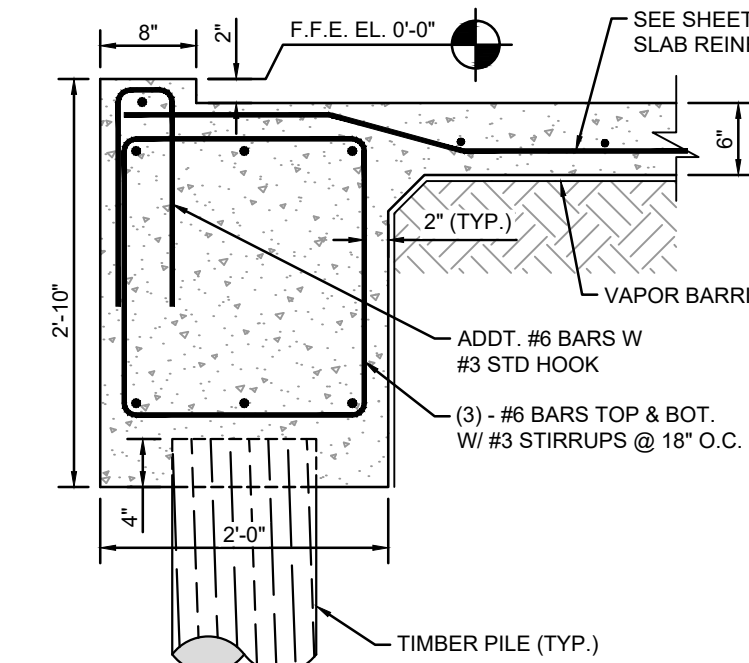
GB-5 DETAIL

SCALE: 3/4" = 1'-0"



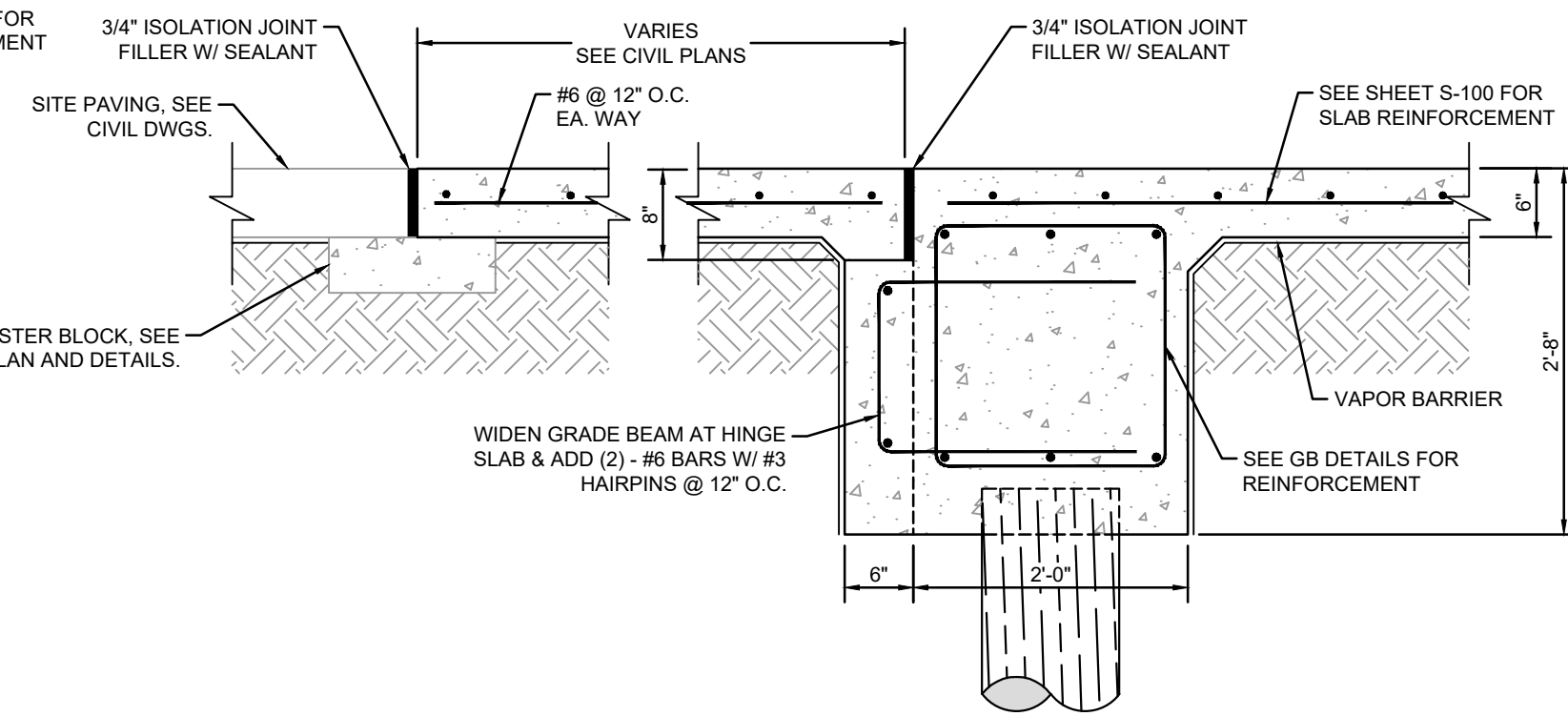
GB-6 DETAIL

SCALE: 3/4" = 1'-0"



GB-7 DETAIL

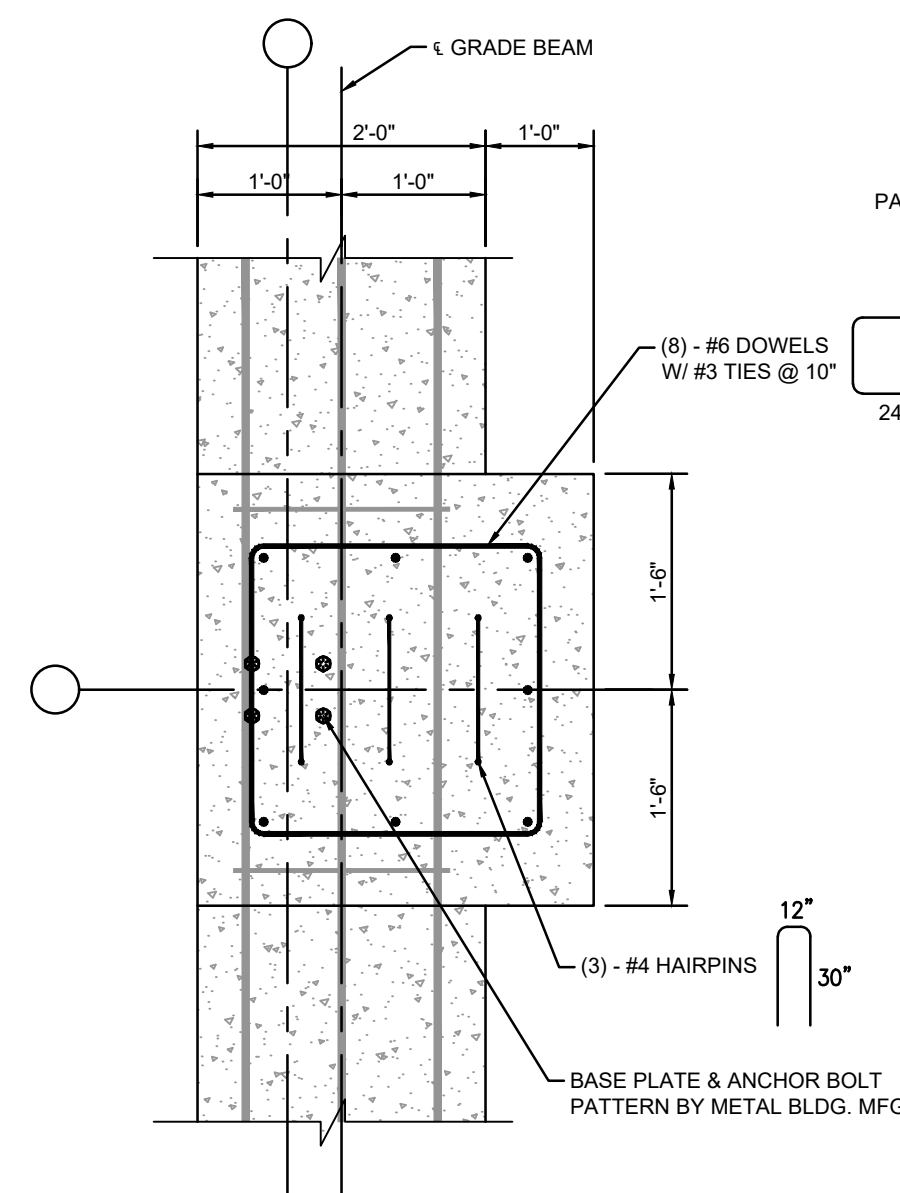
SCALE: 3/4" = 1'-0"



NOTE: FOR HINGE SLAB LOCATIONS, SEE CIVIL PLANS.

TYP. SECTION @ HINGE SLAB

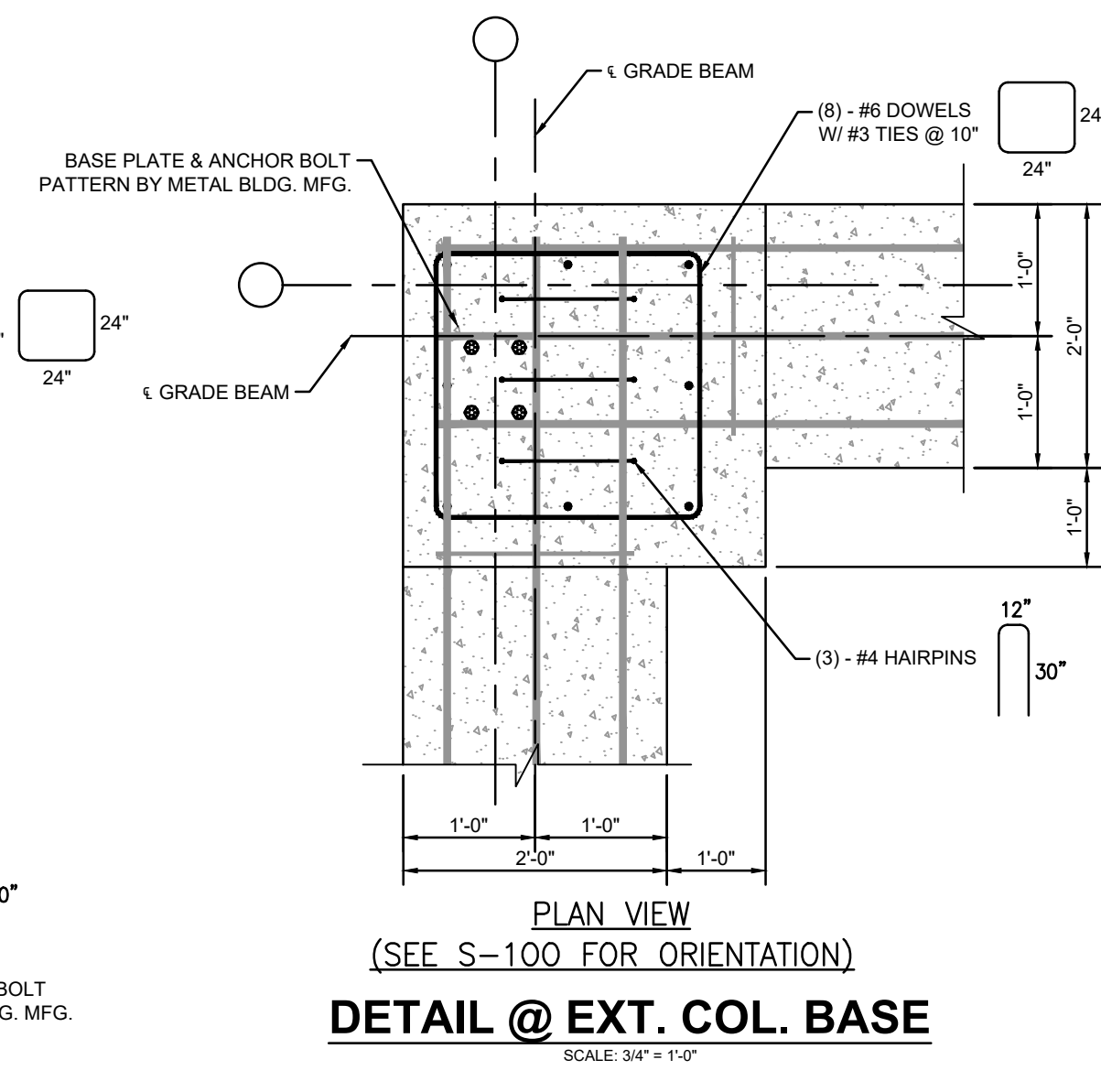
SCALE: 3/4" = 1'-0"



PLAN VIEW
(SEE S-100 FOR ORIENTATION)

DETAIL @ EXT. COL. BASE

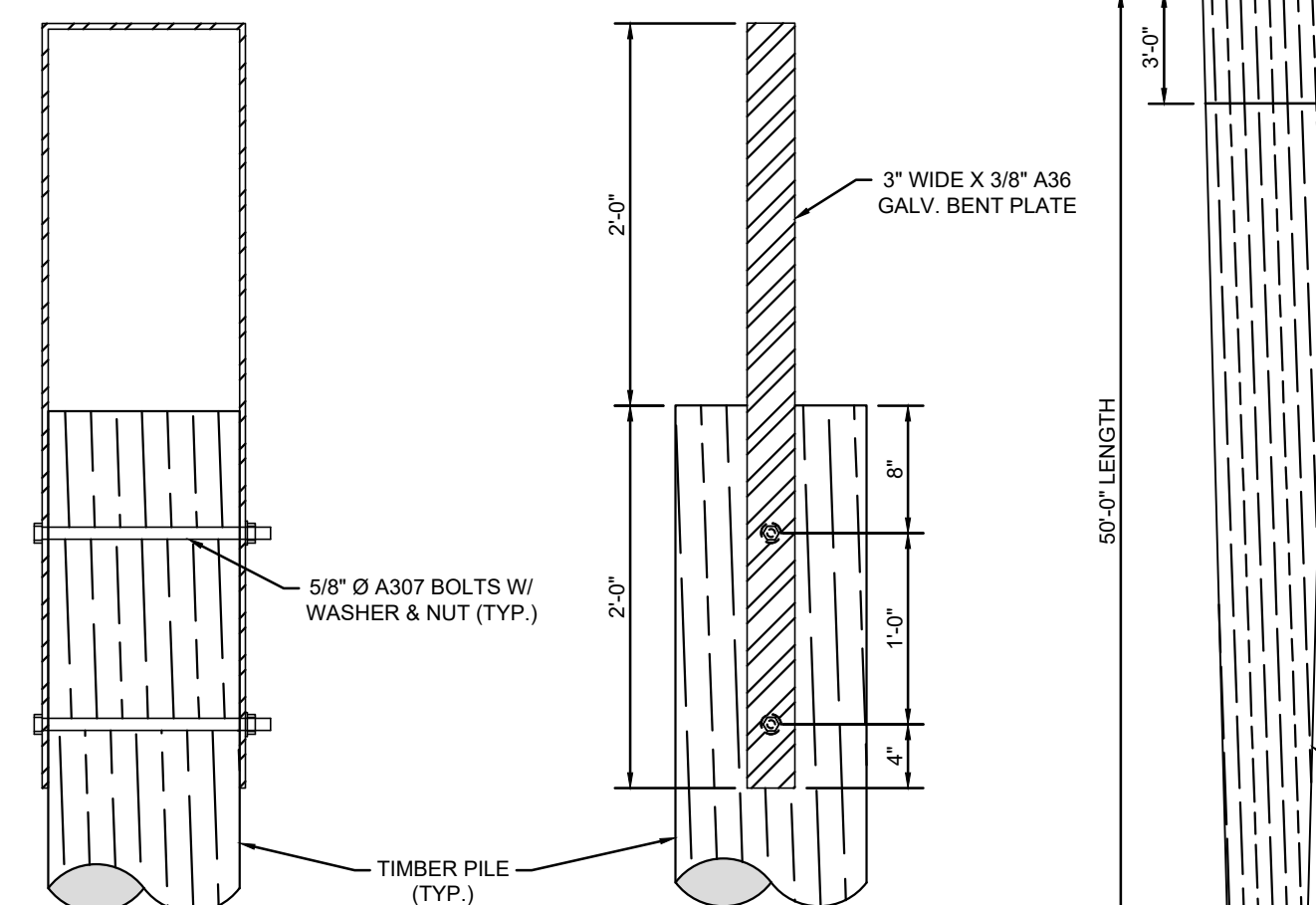
SCALE: 3/4" = 1'-0"



PLAN VIEW
(SEE S-100 FOR ORIENTATION)

DETAIL @ EXT. COL. BASE

SCALE: 3/4" = 1'-0"

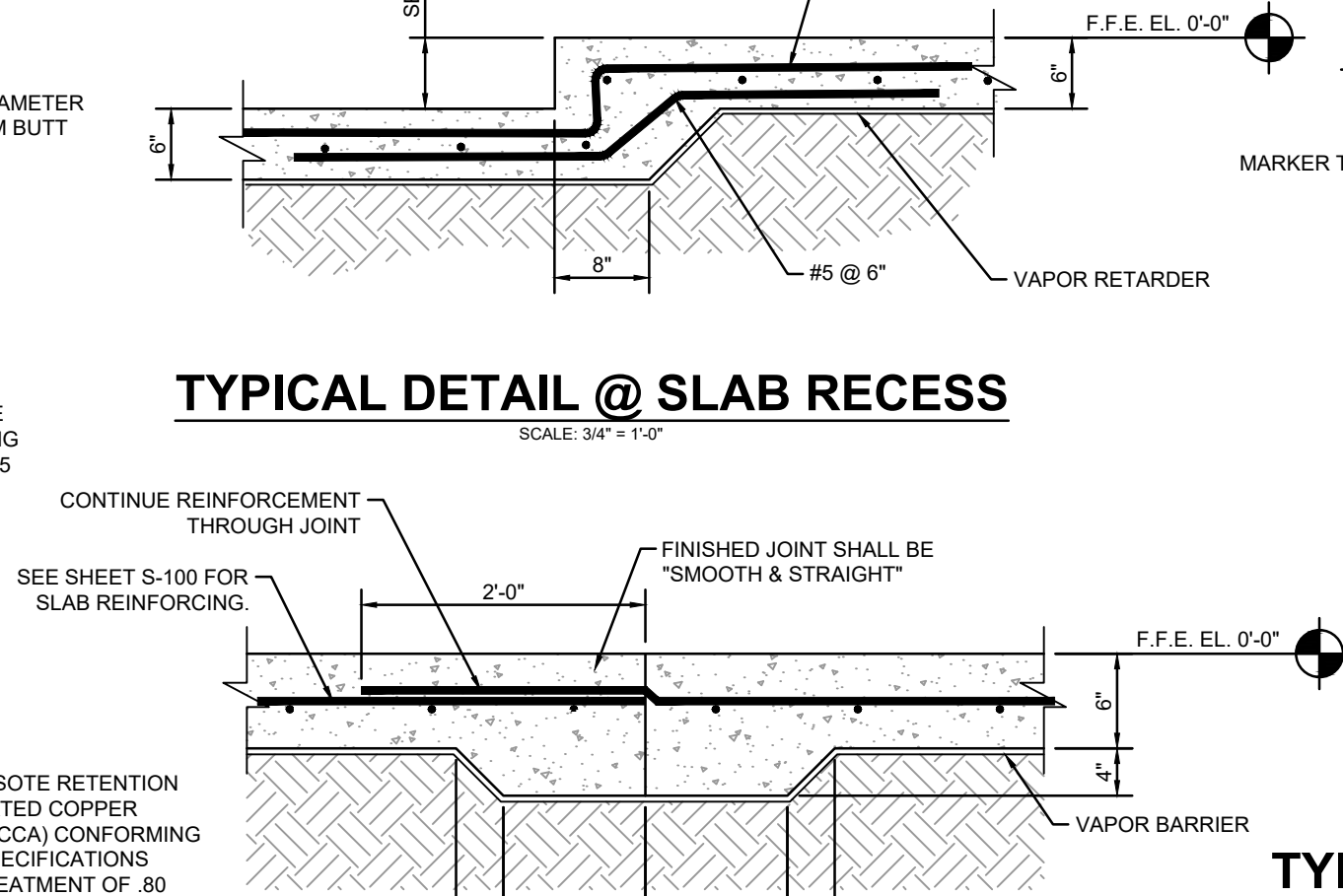


TENSION PILE DETAIL

SCALE: 1" = 1'-0"

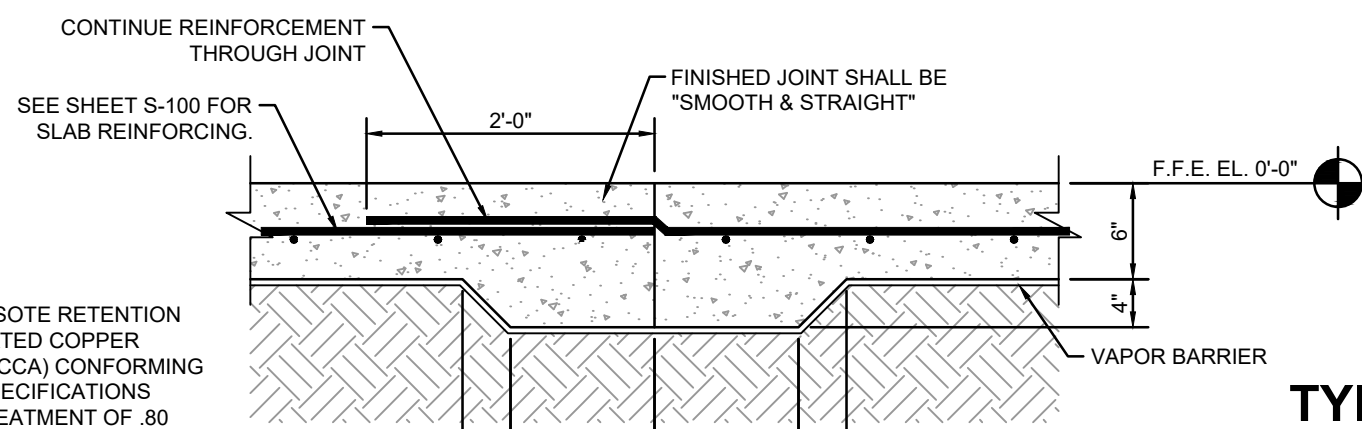
TYP. TIMBER PILE DETAIL

SCALE: N.T.S.



TYPICAL DETAIL @ SLAB RECESS

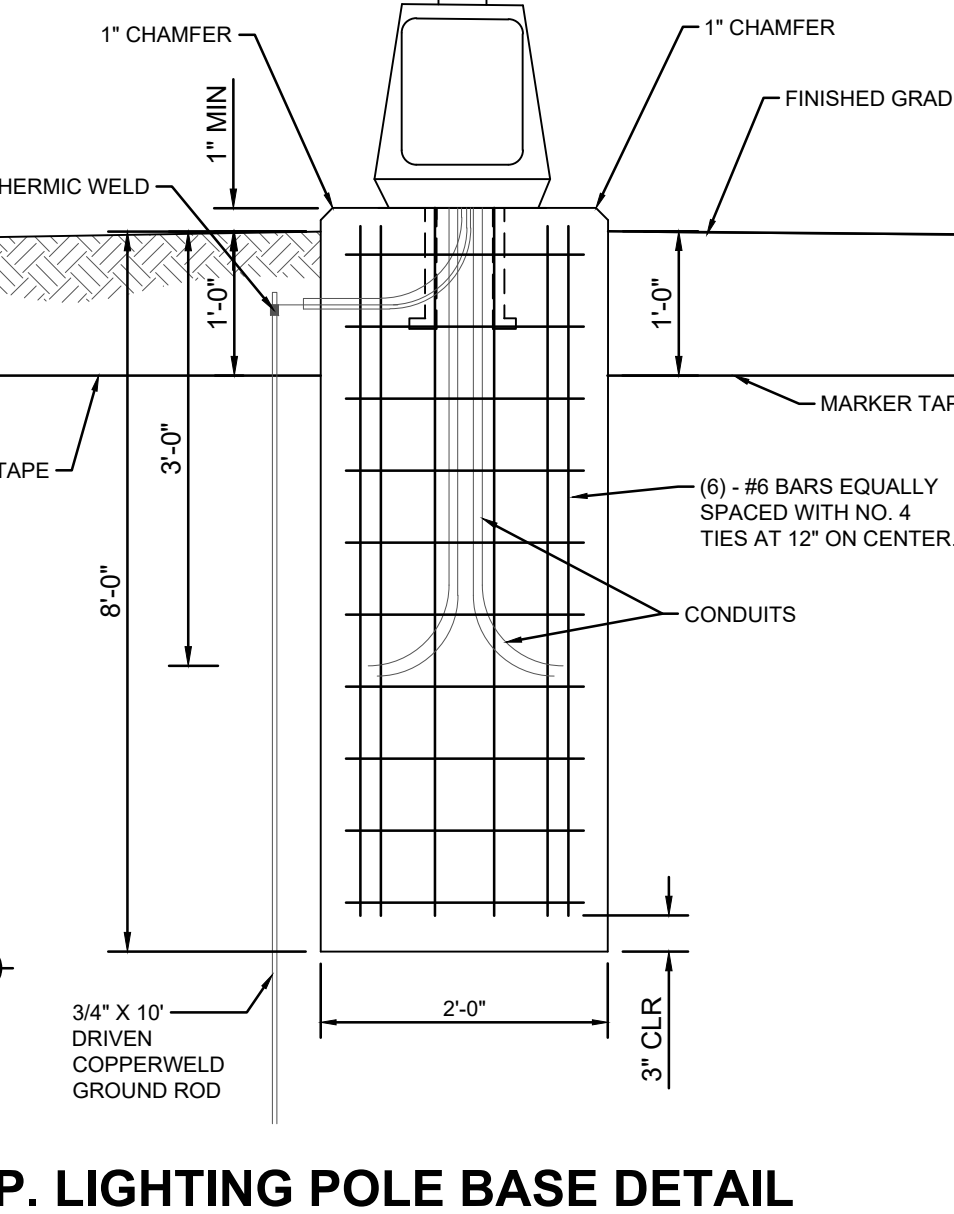
SCALE: 3/4" = 1'-0"



NOTE: CONTRACTOR TO LOCATE CONSTRUCTION JOINT LOCATION. VERIFY LOCATION WITH ARCHITECT.

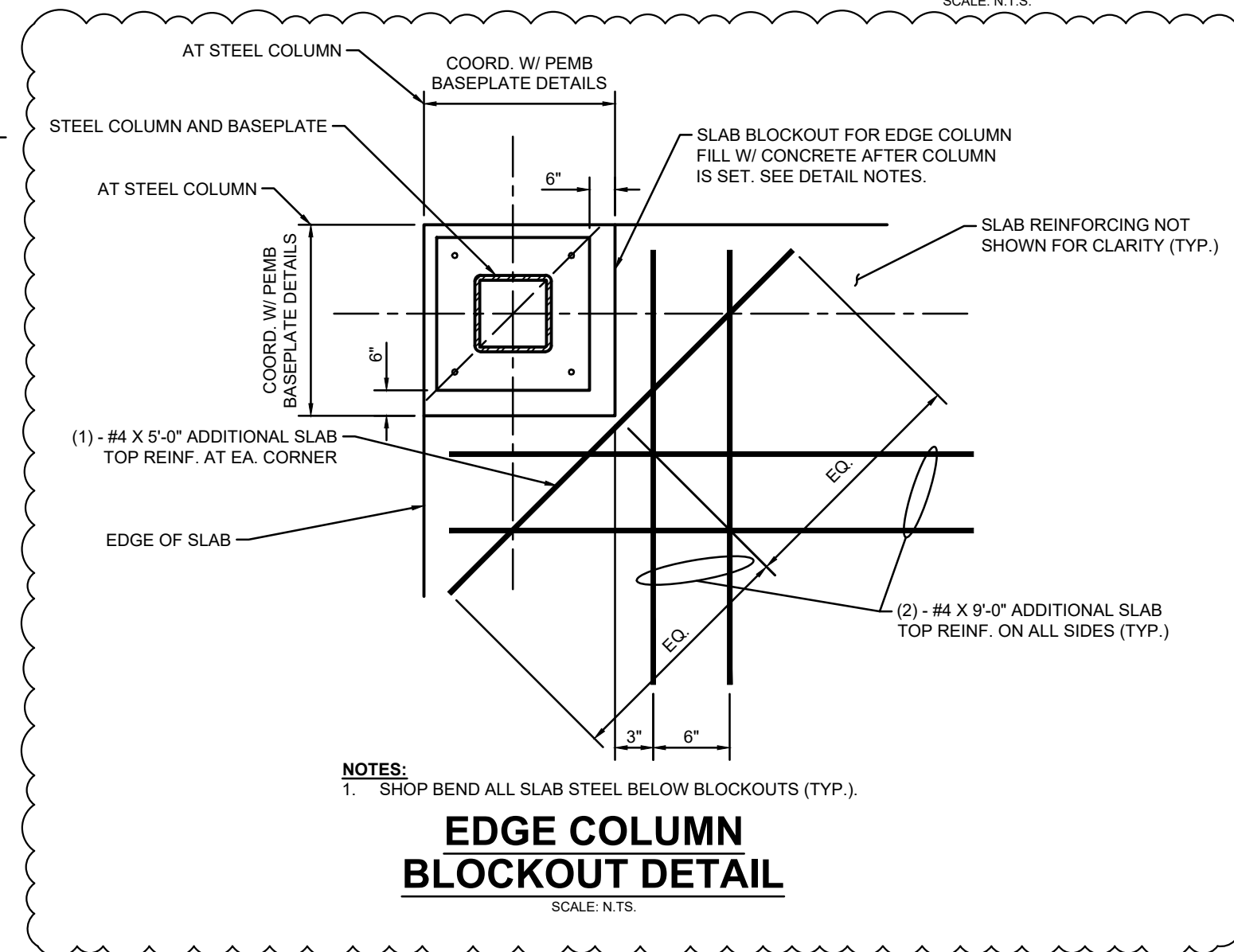
SLAB CONSTRUCTION JOINT DETAIL

SCALE: 3/4" = 1'-0"



TYP. LIGHTING POLE BASE DETAIL

SCALE: N.T.S.

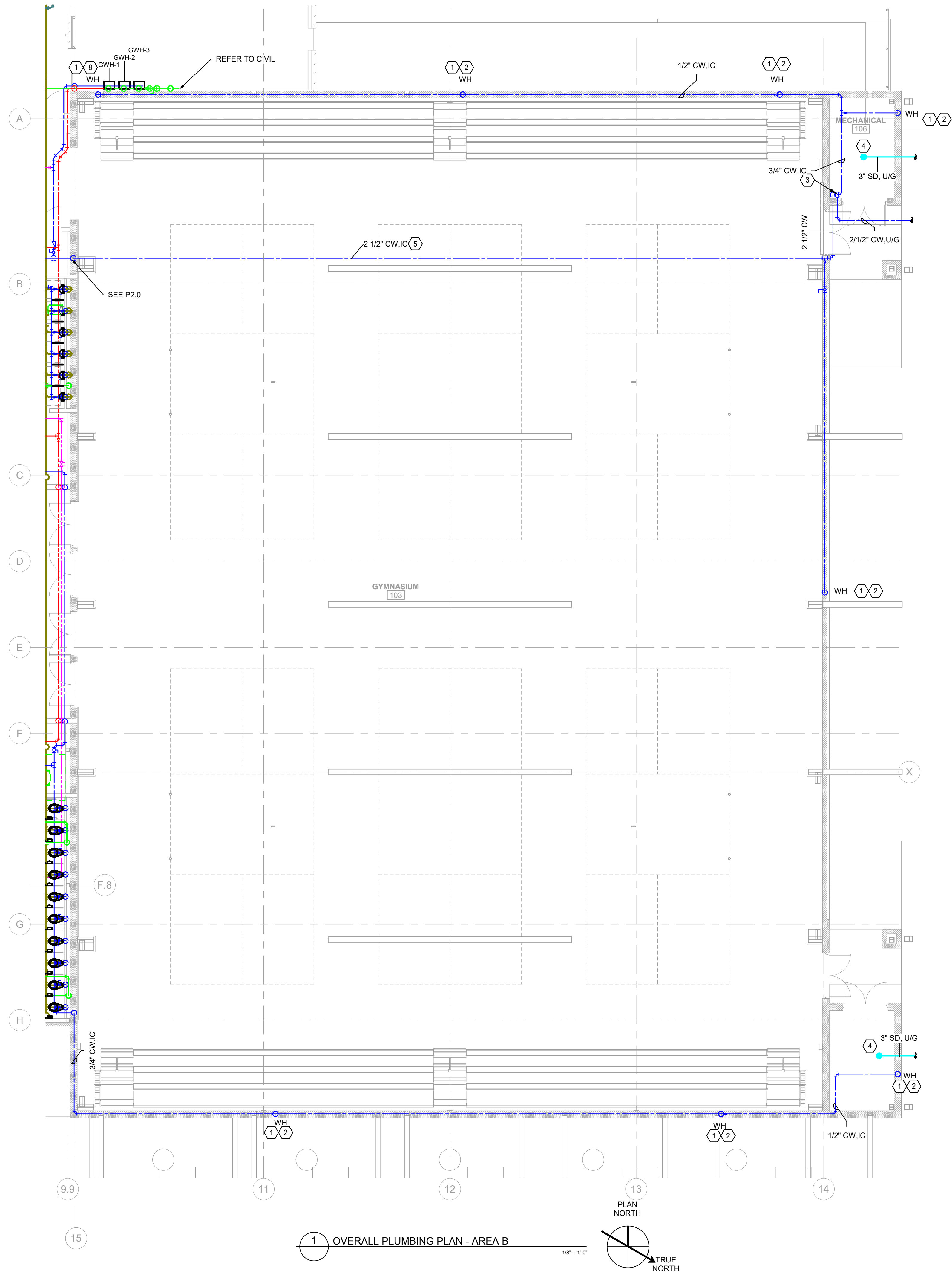


NOTES:
1. SHOP BEND ALL SLAB STEEL BELOW BLOCKOUTS (TYP.).

EDGE COLUMN BLOCKOUT DETAIL

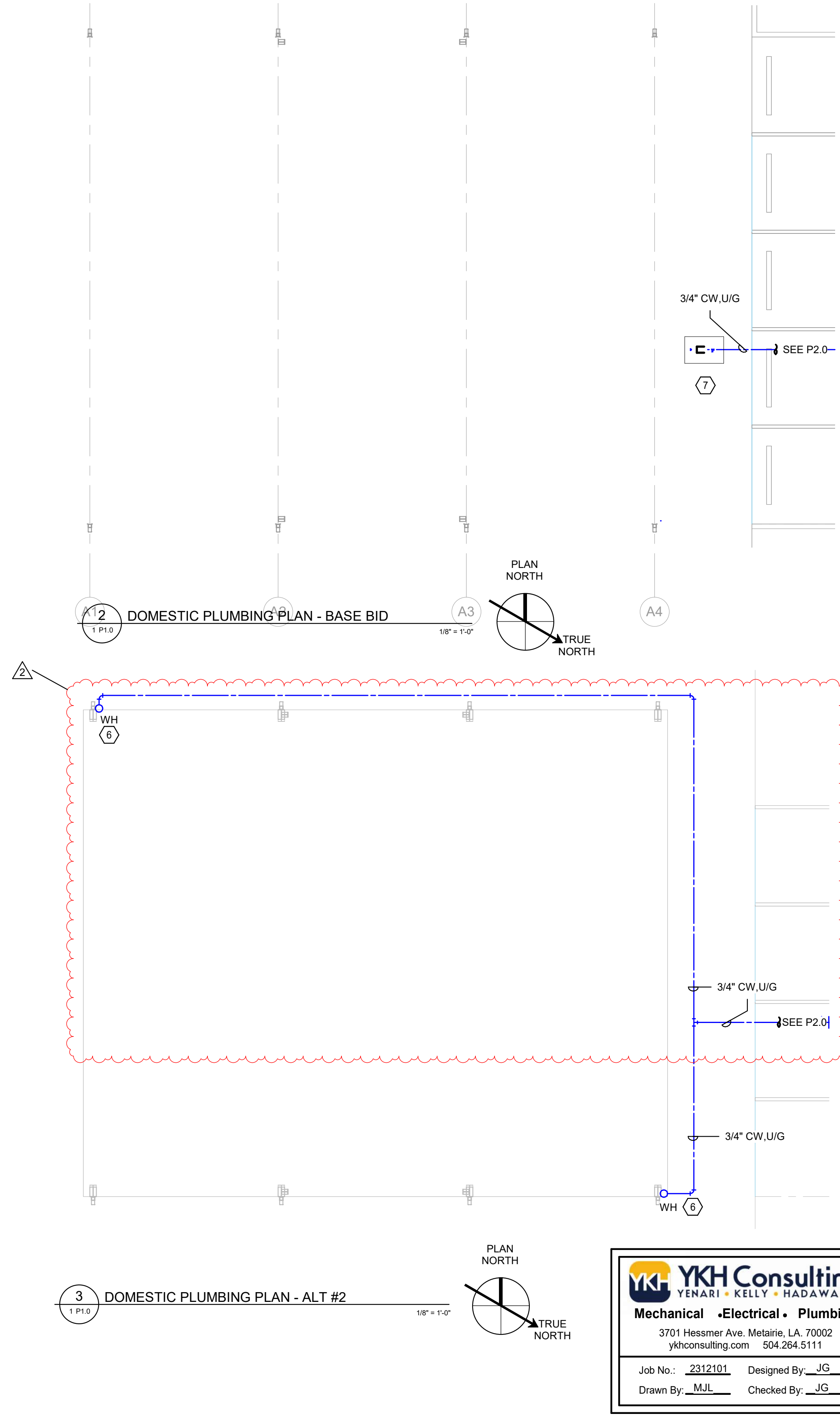
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SPECIFIC NOTES

- 1 RECESSED, FREEZE PROOF WALL HYDRANT WITH LOCKABLE COVER, AND QUARTER TURN VALVE. PROVIDE BRONZE FINISH. PROVIDE ISOLATION VALVE FOR HYDRANT IN GIRDER SPACE. INSTALL WALL HYDRANTS ABOUT 24\"/>
- 2 ROUTE DOMESTIC COLD WATER MAIN FOR WALL HYDRANTS UP THROUGH CMU CORE TO METAL EXTERIOR WALL. ROUTE PIPING WITHIN GIRDER SPACE OF EXTERIOR WALL.
- 3 2-1/2\"/>
- 4 PROVIDE 2\"/>
- 5 ROUTE DOMESTIC COLD WATER MAIN ALONGSIDE BEAM. ROUTE PIPING DOWN WALL AND ROUTE INTO ADJACENT CORRIDOR.
- 6 FREEZE PROOF WALL HYDRANT WITH LOCKABLE COVER AND QUARTER TURN VALVE. PROVIDE BRONZE FINISH. REFER TO P2.0 FOR ISOLATION VALVE LOCATION.
- 7 TERMINATE UNDERGROUND COLD WATER LINE FOR FUTURE WITH AN ISOLATION VALVE LOCATED IN A VALVE BOX WITH HEAVY TRAFFIC RATED COVER. CAP PIPING WITHIN VALVE BOX.
- 8 WALL HYDRANT SHALL PROVIDE HOT AND COLD WATER. ROUTE DOMESTIC COLD WATER MAIN FOR WALL HYDRANT UP THROUGH CMU CORE TO METAL EXTERIOR WALL. ROUTE PIPING WITHIN GIRDER SPACE OF EXTERIOR WALL. ROUTE DOMESTIC HOT WATER PIPING FOR WALL HYDRANT FROM DOMESTIC WATER MAIN AT WATER HEATERS.



VACHERIE COMMUNITY & SPORTS COMPLEX

22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH



314 E. BAYOU RD | THIBODAUX, LA
985.447.0090



PROJECT NO. 21-324

ISSUED FOR BIDDING
07/02/2026

07/22/26 1 ADDENDUM-1
07/28/26 2 ADDENDUM-4

CHECKED JG
DRAWN BY MJL

OVERALL PLUMBING PLAN

P3.0

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PLUMBING FIXTURE SCHEDULE						ROUGH-IN DIMENSIONS				
BASE BID										
TAG	DESCRIPTION - BASIS OF DESIGN					SANITARY	VENT	CW	HW	NOTES
P1A	WATER CLOSET - ADA COMPLIANT, FLOOR MOUNTED					4"	4"	1"	N/A	
	FIXTURE: AMERICAN STANDARD MODEL 3641.016, VITREOUS CHINA, ELONGATED BOWL, 1.6 GPF, WHITE									
	FLUSH VALVE: SLOAN MODEL 111-SMO-1.6, DIAPHRAGM, CHROME PLATED BRASS, 1.6 GPF, BATTERY POWERED SENSOR									
	SEAT: COMMERCIAL GRADE, ELONGATED, OPEN FRONT - LESS COVER, STAINLESS STEEL HARDWARE, SS CHECK HINGE, WHITE.									
P2A	LAVATORY - UNDERMOUNT, ADA COMPLIANT					2	2	1/2	1/2	
	FIXTURE: AMERICAN STANDARD MODEL 0483.000, 18"x12"x5-5/8" BOWL, VITREOUS CHINA, WHITE.									
	SUPPLIES: BRADLEY MODEL S53-3100, BATTERY POWERED, INFRARED, VANDAL RESISTANT CONSTRUCTION, 5 GPM, CONFIRM FINISH WITH ARCH. INCLUDE BATTERY POWERED SOAP DISPENSER OF SAME PRODUCT LINE.									
	STOPS: PROVIDED WITH FIXTURE, COMMERCIAL GRADE, QUARTER TURN ANGLE STOPS, CHROME PLATED BRASS WITH STAINLESS STEEL BRAIDED HOSES.									
	DRAIN: COMMERCIAL GRADE, STAINLESS STEEL PERFORATED GRID STRAINER									
	TRAP: COMMERCIAL GRADE, ADA, CHROME PLATED BRASS, 2", PROVIDE INSULATION COVERS, WHITE.									
P2B	MULTISTATION LAVATORY - WALL MOUNTED, ADA COMPLIANT, FOUR PERSON					2	2	1/2	1/2	3
	FIXTURE: BRADLEY MODEL TLX-4, SOLID SURFACE BASIN, 4 STATION, ACCESS COVER, BATTERY POWERED SOAP DISPENSER WITH TOUCH-FREE ACTIVATION, CONFIRM FINISH WITH ARCH									
	SUPPLIES: BRADLEY MODEL S53-3100, BATTERY POWERED, INFRARED, VANDAL RESISTANT CONSTRUCTION, 5 GPM, CONFIRM FINISH WITH ARCH.									
	MIXING VALVE: LEONARD MODEL 170-LF-BP-BRKT WITH COLD WATER BYPASS AND MOUNTING BRACKET, ASSE 1070 CERTIFIED, 2 PER MULTISTATION UNIT.									
	STOPS: PROVIDED WITH FIXTURE, COMMERCIAL GRADE, QUARTER TURN ANGLE STOPS, CHROME PLATED BRASS WITH STAINLESS STEEL BRAIDED HOSES.									
	DRAIN: PROVIDED WITH FIXTURE, COMMERCIAL GRADE, STAINLESS STEEL STRAINER.									
	TRAP: PROVIDED WITH FIXTURE									
	WALL PLATE: PROVIDED WITH FIXTURE.									
P2C	MULTISTATION LAVATORY - WALL MOUNTED, ADA COMPLIANT, THREE PERSON					2	2	1/2	1/2	3
	FIXTURE: BRADLEY MODEL TLX-3, SOLID SURFACE BASIN, 3 STATION, ACCESS COVER, BATTERY POWERED SOAP DISPENSER WITH TOUCH-FREE ACTIVATION, CONFIRM FINISH WITH ARCH									
	SUPPLIES: BRADLEY MODEL S53-3100, BATTERY POWERED, INFRARED, VANDAL RESISTANT CONSTRUCTION, 5 GPM, CONFIRM FINISH WITH ARCH.									
	MIXING VALVE: LEONARD MODEL 170-LF-BP-BRKT WITH COLD WATER BYPASS AND MOUNTING BRACKET, ASSE 1070 CERTIFIED, 2 PER MULTISTATION UNIT.									
	STOPS: PROVIDED WITH FIXTURE, COMMERCIAL GRADE, QUARTER TURN ANGLE STOPS, CHROME PLATED BRASS WITH STAINLESS STEEL BRAIDED HOSES.									
	DRAIN: PROVIDED WITH FIXTURE, COMMERCIAL GRADE, STAINLESS STEEL STRAINER.									
	TRAP: PROVIDED WITH FIXTURE									
	WALL PLATE: PROVIDED WITH FIXTURE.									
P3A	URINAL- ADA COMPLIANT, WALL MOUNTED					2"	2"	3/4"		
	FIXTURE: AMERICAN STANDARD MODEL 6590, VITREOUS CHINA, TOP SPUD, 5 GPF									
	FLUSH VALVE: SLOAN MODEL 186, DIAPHRAGM, CHROME PLATED BRASS, 5 GPF.									
	TRAP: PROVIDED WITH FIXTURE									
	WALL CARRIER: COMMERCIAL WALL CARRIER WITH CONCEALED ARMS									
P4	KITCHEN SINK - DROP-IN - 2 EQUAL COMPARTMENTS					2"	2"	1/2"	1/2"	
	FIXTURE: ELKAY, 15"x15"x7-1/8", 18 GA. 304 STAINLESS STEEL									
	SUPPLIES: CHICAGO MODEL 895, 5-1/4" GOOSENECK RIGID/SWING SPOUT, DECK MOUNTED, 4" WRISTBALDE HANDLES, 4" CENTERS, 1 GPM LAMINAR FLOW.									
	MIXING VALVE: LEONARD MODEL 170-LF-BP-BRKT WITH COLD WATER BYPASS AND MOUNTING BRACKET, ASSE 1070 CERTIFIED.									
	STOPS: COMMERCIAL GRADE, QUARTER TURN ANGLE STOPS, CHROME PLATED BRASS WITH STAINLESS STEEL BRAIDED HOSES.									
	DRAIN: COMMERCIAL GRADE, STAINLESS STEEL PERFORATED GRID STRAINER									1
	TRAP: COMMERCIAL GRADE, CHROME PLATED BRASS, 2"									
P5	MOP SINK					3"	2"	1/2"	1/2"	
	FIXTURE: FIAT MODEL TSB100, 24"x24"x12" TERRAZZO SINK WITH STAINLESS STEEL CAPS ON ALL SIDES.									
	SUPPLIES: CHICAGO FAUCETS MODEL 897-CP, WALL MOUNT WITH INTEGRAL VACUUM BREAKER, WALL BRACE AND PAIL HOOK.									
	DRAIN: INCLUDED WITH FIXTURE.									
	TRAP: P-TRAP, 3"									
P6A	ELECTRIC WATER COOLER - ADA COMPLIANT, B-LEVEL, WALL MOUNTED					2"	2"	1/2"	N/A	4
	FIXTURE: ELKAY MODEL VRCGRNTL8WSK, FILTERED, STAINLESS STEEL, 8GPH CHILLING CAPACITY, BOTTLE FILLING STATION, VANDAL RESISTANT SPOUT									
	STOPS: COMMERCIAL GRADE, QUARTER TURN ANGLE STOPS, CHROME PLATED BRASS WITH STAINLESS STEEL BRAIDED HOSES.									
	TRAP: COMMERCIAL GRADE, P-TRAP, 1-1/2"									
P7	PREFABRICATED SHOWER					2"	2"	1/2"	1/2"	
	FIXTURE: BEST BATH MODEL 4LBS4238A5T, 36"x38" MOLDDED, GEL-COATED, FIBERGLASS SHOWER MODULE WITH WHITE 4"x8" SUBWAY TILE FINISH, INTEGRAL WOOD BACKING, INCLUDE FOLDING SEAT, SOAP DISH, AND CURTAIN ROD.									
	SUPPLIES: DELTA MODEL T13H332-05 ADA SHOWER SYSTEM WITH 1.5 GPM HAND SHOWER WITH 69" HOSE AND 1.5 GPM FIXED SHOWER HEAD, DIVERTER HANDLE, TEMPERATURE CONTROL, 36" GRAB BAR, INTEGRAL CHECK VALVES FOR BACKFLOW PREVENTION.									
	MIXING VALVE: ASSE 1016 COMPLIANT WITH INTEGRAL STOPS									
	DRAIN: COMMERCIAL GRADE, CHRMOE PLATED BRASS									
	TRAP: 2", PVC									
P8A	WATER DISPENSER - ADA COMPLIANT, RECESSED, CHILLED.					2"	2"	1/2"	N/A	4
	FIXTURE: ELKAY MODEL LBWD06BKK, FILTERED, LAMINAR FLOW, 1.5 GPH CHILLING CAPACITY, ELECTRONIC SENSOR									
	STOPS: COMMERCIAL GRADE, QUARTER TURN ANGLE STOPS, CHROME PLATED BRASS WITH STAINLESS STEEL BRAIDED HOSES.									
	TRAP: COMMERCIAL GRADE, P-TRAP, 1-1/2"									

- NOTES:
1. CONTRACTOR TO VERIFY DRAINS FIT SINKS/LAVATORIES PRIOR TO PURCHASING.
 2. FAUCET SPOUT SHALL TERMINATE A MINIMUM OF 6" FROM EDGE OF BASIN.
 3. TWO ROUGH-IN LOCATIONS FOR EACH FIXTURE.
 4. PROVIDE 120V/1PH ELECTRICAL CONNECTION TO FIXTURE.

TANKLESS, NATURAL GAS WATER HEATER									
TAG	SERVICE	HOT WATER			NATURAL GAS			ELECTRICAL (V/PH)	MODELS:
		MIN. FLOW (GPM)	FLOW (GPM)	EWTLWT	MIN/MAX PRESSURE (INWG)	INPUT (BTUH)	UEF		
GWH-1	BLDG	0.4	4	40/140	4 / 10.5	199,000	0.95	120/1	AO SMITH MODEL ACT-1990
GWH-2	BLDG	0.4	4	40/140	4 / 10.5	199,000	0.95	120/1	AO SMITH MODEL ACT-1990
GWH-3	BLDG	0.4	4	40/140	4 / 10.5	199,000	0.95	120/1	AO SMITH MODEL ACT-1990

- NOTES:
1. PROVIDE SINGLE POINT POWER CONNECTION.
 2. PROVIDE STANDALONE CONTROLS FOR TEMPERATURE AND FLOW REGULATION.
 3. EQUIPMENT SHALL BE RATED AND DESIGNED FOR OUTDOOR USE.
 4. PROVIDE CONDENSATE NEUTRALIZER KIT.

PUMP SCHEDULE									
TAG	TYPE	PUMP DATA				CONTROL	ELECTRICAL V/PH/Hz	MODEL:	INSTALLED WEIGHT (LBS.)
		FLOW (GPM)	HP	TDH (FT)	MAX RPM	EFF. (%)			
HWRP-1	INLINE	2	1/25	12	3250	N/A	AQUASTAT	120/1/60	TACO MODEL ILL008

- NOTES:
1. PROVIDE SINGLE POINT POWER CONNECTION.
 2. PROVIDE AQUASTAT AND TIMER CLOCK
 3. PUMP SHALL BE RATED FOR POTABLE WATER.

ELECTRIC TANK-TYPE WATER HEATER (ALT #1)									
TAG	SERVICE	STORAGE CAPACITY (GAL)	RECOVERY		ELECTRIC ELEMENT		ELECTRICAL (V/PH)	MODELS:	NOTES:
			RATE (GPH)	TEMP RISE (DEG F)	KW	MIN UEF			
EW-H-1	ALT #1	20	10	100	2.5	0.93	120/1	AO SMITH MODEL DEL-20	1,2

- NOTES:
1. PROVIDE SINGLE POINT POWER CONNECTION.
 2. PROVIDE NON-SIMULTANEOUS WIRING FOR DUAL ELEMENTS, TEMPERATURE CONTROL ADJUSTMENT, AND ASME RATED T&P VALVE.

PUMP SCHEDULE (ALT #1)									
TAG	TYPE	PUMP DATA				CONTROL	ELECTRICAL V/PH/Hz	MODEL:	INSTALLED WEIGHT (LBS.)
		FLOW (GPM)	HP	TDH (FT)	MAX RPM	EFF. (%)			
HWRP-2	INLINE	1	1/25	12	3250	N/A	AQUASTAT	120/1/60	TACO MODEL ILL008

- NOTES:
1. PROVIDE SINGLE POINT POWER CONNECTION.
 2. PROVIDE AQUASTAT AND TIMER CLOCK
 3. PUMP SHALL BE RATED FOR POTABLE WATER.

VACHERIE COMMUNITY & SPORTS COMPLEX

22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH



314 E. BAYOU RD | THIBODAUX, LA
985.447.0090



PROJECT NO. 21-324
ISSUED FOR BIDDING
07/02/2026

07/28/26 2 ADDENDUM-4

CHECKED JG
DRAWN BY MJL

PLUMBING SCHEDULES

P4.0

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LIGHTING CONTROLS SEQUENCE OF OPERATION	
CORRIDORS	CEILING AND/OR WALL-MOUNTED MOTION SENSORS SHALL BE PROVIDED FOR AUTOMATIC OCCUPANCY DIMMING. LIGHTING SHALL BE CONFIGURED TO DIM TO 50% LIGHT OUTPUT WHEN UNOCCUPIED FOR 20 MINUTES. WHEN OCCUPANCY IS DETECTED, LIGHTING SHALL RAMP UP TO FULL BRIGHTNESS. LIGHTING SHALL AUTOMATICALLY TURN ON/OFF AT TIMES DIRECTED BY OWNER VIA BUILDING LIGHTING CONTROL SYSTEM COMPUTERIZED SCHEDULING FEATURE.
LARGE LOBBIES, COMMON AREA, VESTIBULE	DAYLIGHT-RESPONSIVE DIMMING SHALL BE EMPLOYED IN ROOMS/AREAS WITH WINDOWS. PHOTO SENSORS SHALL BE PROVIDED TO DETECT OVERALL ILLUMINATION LEVEL IN THE SPACE AND AUTOMATICALLY ADJUST THE LIGHT OUTPUT OF THE FIXTURES TO MAINTAIN THE PRESET LEVEL. LIGHTING SHALL AUTOMATICALLY TURN ON/OFF AT TIMES DIRECTED BY OWNER VIA BUILDING LIGHTING CONTROL SYSTEM COMPUTERIZED SCHEDULING FEATURE.
SINGLE OFFICES, ADMIN	LIGHTING SHALL HAVE MANUAL ON, AUTO OFF OPERATION. LOW-VOLTAGE BUTTON SWITCH WITH PRESET AND RAISE/LOWER ROCKER FOR DIMMING CONTROL. CEILING MOUNT MOTION SENSOR SHALL BE PROVIDED TO AUTOMATICALLY TURN OFF LIGHTING AFTER 20 MINUTES OF VACANCY.
MULTIPURPOSE, EXERCISE	LIGHTING SHALL HAVE AUTO ON-OFF OPERATION. LOW-VOLTAGE BUTTON SWITCH WITH PRESET AND RAISE/LOWER ROCKER FOR DIMMING CONTROL. CEILING MOUNTED MOTION SENSOR(S) SHALL BE PROVIDED TO AUTOMATICALLY TURN ON LIGHTING UPON SENSING OCCUPANCY AND TURN OFF LIGHTING AFTER 20 MINUTES OF VACANCY. DAYLIGHT-RESPONSIVE DIMMING SHALL BE EMPLOYED IN ROOMS/AREAS WITH WINDOWS. PHOTO SENSORS SHALL BE PROVIDED TO DETECT OVERALL ILLUMINATION LEVEL IN THE SPACE AND AUTOMATICALLY ADJUST THE LIGHT OUTPUT OF THE FIXTURES TO MAINTAIN THE PRESET LEVEL.
SMALL SERVICE, SUPPORT, UTILITY, AND STORAGE AREAS	LINE-VOLTAGE WALL MOTION SENSOR SWITCH WITH OVERRIDE BUTTON. MOTION SENSOR SHALL BE CONFIGURED FOR AUTOMATIC ON-OFF OPERATION OF LIGHTS.
KITCHEN, KITCHENETTE, CONCESSIONS	LIGHTING SHALL HAVE MANUAL ON, AUTO OFF OPERATION. CEILING MOUNT MOTION SENSOR OR LINE-VOLTAGE WALL MOTION SENSOR SWITCH WITH OVERRIDE BUTTON SHALL BE PROVIDED TO AUTOMATICALLY TURN OFF LIGHTING AFTER 20 MINUTES OF VACANCY.
GYMNASIUM	LIGHTING SHALL HAVE MANUAL ON, AUTO OFF OPERATION. LOW-VOLTAGE 4-BUTTON WALL STATION SHALL PROVIDE THE FOLLOWING PRESETS: HIGH - 100% LIGHT OUTPUT, MED - 50% LIGHT OUTPUT, LOW - 5% LIGHT OUTPUT, AND OFF. OCCUPANCY SENSOR(S) SHALL BE PROVIDED AS REQUIRED TO PROVIDE COMPLETE COVERAGE OF THE SPACE. LIGHTING SHALL AUTOMATICALLY TURN OFF AFTER 20 MINUTES OF VACANCY. LIGHTING SHALL AUTOMATICALLY TURN ON/OFF AT TIMES DIRECTED BY OWNER VIA BUILDING LIGHTING CONTROL SYSTEM COMPUTERIZED SCHEDULING FEATURE.
RESTROOMS	LIGHTING SHALL HAVE AUTO ON-OFF OPERATION. CEILING MOUNTED MOTION SENSOR(S) OR LINE-VOLTAGE WALL MOTION SENSOR SWITCH WITH OVERRIDE BUTTON SHALL BE PROVIDED TO AUTOMATICALLY TURN ON LIGHTING UPON SENSING OCCUPANCY AND TURN OFF LIGHTING AFTER 20 MINUTES OF VACANCY. TWO BUTTON DIGITAL SWITCH BE PROVIDED AT ALL ENTRANCE DOORS TO ALLOW FOR TEMPORARY OVERRIDE OF AUTOMATIC LIGHTING CONTROLS.

LIGHTING FIXTURE SCHEDULE					
TYPE	MANUFACTURER	CATALOG NUMBER	LAMP	MOUNTING	DESCRIPTION
F1	LSI	WPSLL-06L-40	LED	SURFACE	LED LARGE, SLIM WALL PACK
F2	WILLIAMS	6DR-TL-L20-840-DIM-UNV-OW-OF-CS-WET-C	LED	CEILING RECESSED	6" APERTURE RECESSED DOWNLIGHT, SEMI-SPECULAR REFLECTOR
F3	WILLIAMS	6DR-TL-L30-840-DIM-UNV-OW-OF-CS-WET-C	LED	CEILING RECESSED	6" APERTURE RECESSED DOWNLIGHT, SEMI-SPECULAR REFLECTOR
F4	LSI	MRM-LED-18L-3-30	LED	POLE	30' POLE MOUNTED SITE LIGHTING CLASS 3 DISTRIBUTION
F5	LUMASCAPE	LS3060-25D-835-A-09	LED	IN-GROUND	FLAG POLE LIGHTER
F6	LSI	MRB-LED-25L-ACR-S-30	LED	BOLLARD	ILLUMINATED BOLLARD
F7	LSI	PAR7-30K-42A-ROP-L	LED	BOLLARD	ILLUMINATED BOLLARD
F8	HE WILLIAMS	W6CR-15-L30-8-35-XXX-UNV-SM	LED	CEILING SURFACE	6" SURFACE-MOUNT LED CYLINDER
FA	HE WILLIAMS	BP-2-4-LS-8-CS-DIM-UNV	LED	CEILING RECESSED	2'X4' LED LAY-IN FLAT PANEL, EDGE-LIT, FIELD SELECTABLE OUTPUT
FAX	HE WILLIAMS		LED	CEILING RECESSED	SAME AS 'FA' WITH EMERGENCY BATTERY BACKUP
FB	HE WILLIAMS	BP-2-2-LS-8-CS-DIM-UNV	LED	CEILING RECESSED	2'X2' LED LAY-IN FLAT PANEL, EDGE-LIT, FIELD SELECTABLE OUTPUT
FBX	HE WILLIAMS		LED	CEILING RECESSED	SAME AS 'FB' WITH EMERGENCY BATTERY BACKUP
FC	HE WILLIAMS	6DR-TL-L20/835-AWN-D01-RF-VH-DIM1-UNV-OM-OF-CS-MWT-N-F1	LED	CEILING RECESSED	6" APERTURE RECESSED DOWNLIGHT, SEMI-SPECULAR REFLECTOR
FCX	HE WILLIAMS		LED	CEILING RECESSED	SAME AS 'FC' WITH EMERGENCY BATTERY BACKUP
FD14	HE WILLIAMS	MX4RG-14-00-L8-835-x-DIM-UNV	LED	CEILING RECESSED	14' LINEAR RECESSED FIXTURE
FD16X	HE WILLIAMS	MX4RG-16-00-L8-835-x-DIM-UNV-EM/10W	LED	CEILING RECESSED	16' LINEAR RECESSED FIXTURE
FD30	HE WILLIAMS	MX4RG-30-00-L8-835-x-DIM-UNV	LED	CEILING RECESSED	30' LINEAR RECESSED FIXTURE
FE	LSI	SDL4-LED-60L-FL-UNV-DIM1-40-80CRI-OSCU E	LED	SURFACE/ SUSPENDED CEILING	4' LENSED LED STRIP, STEEL CONTRUCTION, PAINTED WHITE ENAMEL FINISH, FROSTED LENS
FEX	LSI		LED	SURFACE/ SUSPENDED CEILING	SAME AS 'FE' WITH EMERGENCY BATTERY BACKUP
FF	ILP	VPAN24-65L-U-35-NSF	LED	CEILING RECESSED	2X4 LED FLAT PANEL NSF RATED
FFX	ILP		LED	CEILING RECESSED	SAME AS 'FF' WITH EMERGENCY BATTERY BACKUP
FG2	CAMMAN LIGHTING	P1063-24-LN	LED	CEILING SUSPENDED	2' ROUND PENDANT
FG2X	CAMMAN LIGHTING		LED	CEILING SUSPENDED	SAME AS 'FG2' WITH EMERGENCY BATTERY BACKUP
FG4	CAMMAN LIGHTING	P1063-48-LN	LED	CEILING SUSPENDED	4' ROUND PENDANT
FG6	CAMMAN LIGHTING	P1063-72-LN	LED	CEILING SUSPENDED	6' ROUND PENDANT
FH	HE WILLIAMS	GP4-L300-840-M-DIM-UNV	LED	CEILING SUSPENDED	RECTILINEAR HIGH BAY FIXTURE, ALUMINUM BODY, LOW-GLARE OPTICS
FJ	HE WILLIAMS	8CR-TL-L60-840-XXX-DIM-UNV-OM-CS-XX	LED	CEILING SUSPENDED	8" APERTURE HIGH OUTPUT CYLINDER
FK6X	HE WILLIAMS	MX4UD-6-00-L8-835U-L8-835D-AF-(L4U-L4D)-DIM-UNV	LED	CEILING SUSPENDED	6' LINEAR LED SUSPENDED FIXTURE, DIRECT/INDIRECT DISTR, EXTRUDED ALUMINUM BODY, LOW GLARE LENS
FK16	HE WILLIAMS	MX4UD-16-00-L8-835U-L8-835D-AF-(L4U-L4D)-DIM-UNV	LED	CEILING SUSPENDED	16' LINEAR LED SUSPENDED FIXTURE, DIRECT/INDIRECT DISTR, EXTRUDED ALUMINUM BODY, LOW GLARE LENS
FK16X	HE WILLIAMS		LED	CEILING SUSPENDED	SAME AS 'FK16' WITH EMERGENCY BATTERY BACKUP
FM	HE WILLIAMS	6CR-TL-L10-835-XXX-DIM-UNV-OM-CS-XX	LED	CEILING SUSPENDED	6" CYLINDER ROUND PENDANT
FMX	HE WILLIAMS		LED	CEILING SUSPENDED	SAME AS 'FM' WITH EMERGENCY BATTERY BACKUP
X1	ISOLITE	EUG-EM-R-2M-MTEB	LED	SURFACE	THERMOPLASTIC EXIT SIGN, UNIVERSAL MOUNTING , RED LETTERING

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Job No.: 2312101

Designed By: CP

Drawn By: CP

Checked By: JL

VACHERIE COMMUNITY & SPORTS COMPLEX
22120 CHAMPION STREET
VACHERIE, LA
ST. JAMES PARISH

DDG

314 E. BAYOU RD | THIBODAUX, LA
985.447.0090

STATE OF LOUISIANA

CHAD M. HADAWAY
License No. 33606
PROFESSIONAL ENGINEER

6/16/26
ELECTRICAL ENGINEERING

PROJECT NO. 21-324

ISSUED FOR BIDDING
07/02/2026

07/28/26 2 ADDENDUM-4

CHECKED JL

DRAWN BY CP

LIGHTING SCHEDULE & CONTROLS SEQUENCE

E0.2

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ELECTRICAL SITE PLAN

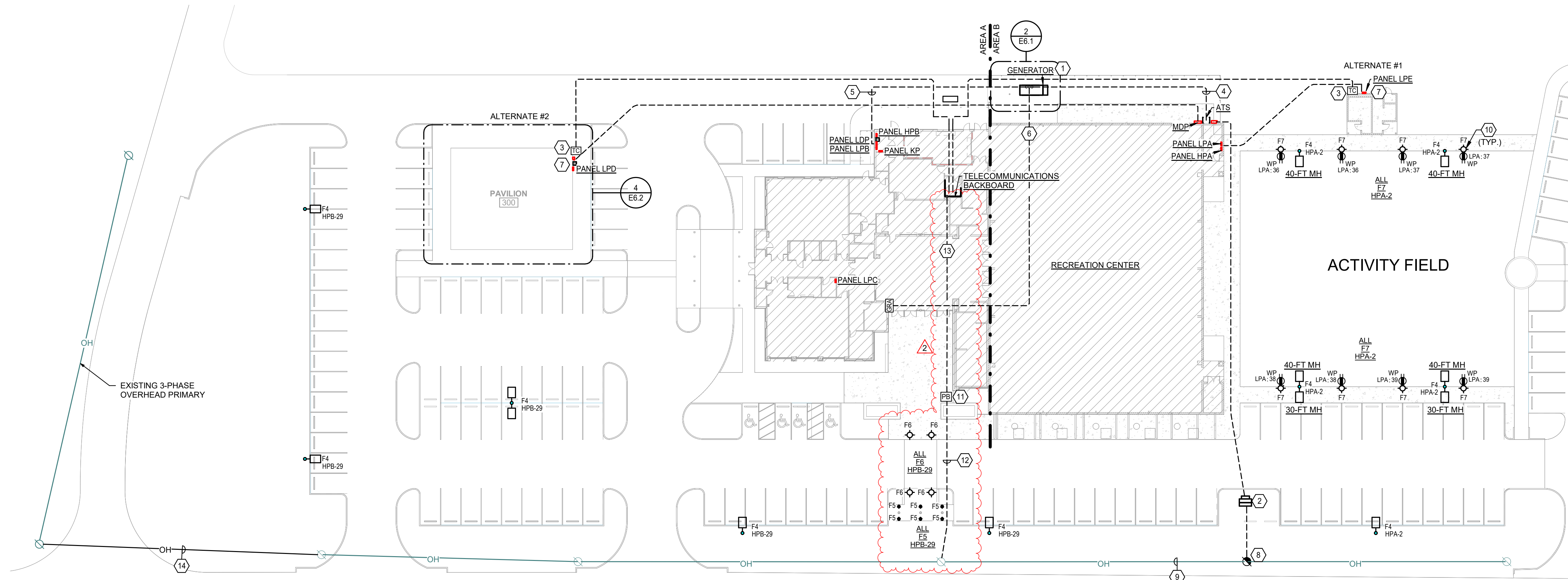
E1.1

SHEET GENERAL NOTES

- A. ALL EXTERIOR LIGHTING SHALL BE CONNECTED TO A BUILDING LIGHTING CONTROL SYSTEM AND SHALL HAVE AUTOMATIC DUSK-TO-DAWN OPERATION.
- B. REFER TO POWER RISER DIAGRAM ON SHEET E7.0 FOR FEEDER SIZES.

SHEET REFERENCE NOTES

- 1 NEW 400kW GENERATOR. COORDINATE EXACT LOCATION WITH ARCHITECT.
- 2 NEW PAD MOUNTED 13.8KV/480V TRANSFORMER.
- 3 TELECOMMUNICATIONS DEMARC BOX: PROVIDE 12"W x 18"H x 4"D SURFACE-MOUNTED CABINET, PAINTED STEEL, NEMA 3R RATED WITH HINGED LOCKABLE COVER. PROVIDE (1) 2" TELECOMMUNICATIONS CONDUIT WITH PULL STRING FROM IT ROOM BACKBOARD TO THIS LOCATION UNDER BASE BID. IF THE ASSOCIATED ALTERNATE IS NOT ACCEPTED, TERMINATE CONDUIT IN DEMARC BOX AND LEAVE PULL STRING FOR FUTURE TELECOMMUNICATIONS CONNECTION.
- 4 (1) 1" CONDUIT WITH CONTROL WIRING FROM A.T.S. TO GENERATOR CONTROL PANEL, AND (1) 1" SPARE CONDUIT W/PULLCORD FOR FUTURE USE.
- 5 (1) 1" SPARE CONDUIT W/PULLCORD FROM GENERATOR CONTROL PANEL TO PANEL LDP FOR FUTURE USE.
- 6 (1) 1" CONDUIT WITH CONTROL WIRING FROM GENERATOR CONTROL PANEL TO REMOTE ANNUNCIATOR PANEL IN LOBBY 100.
- 7 FUTURE ELECTRICAL EQUIPMENT LOCATION. PROVIDE FEEDER AND CONDUIT TO THIS LOCATION UNDER BASE BID. IF THE ALTERNATE ASSOCIATED WITH THIS LOCATION IS NOT ACCEPTED, TERMINATE FEEDER IN NEMA 3R JUNCTION BOX FOR FUTURE CONNECTION.
- 8 NEW UTILITY POLE BY ENTERGY.
- 9 EXISTING OVERHEAD PRIMARY TO BE UPGRADED BY ENTERGY TO SUPPORT NEW BUILDING.
- 10 PROVIDE 277V POWER FOR BOLLARD LUMINAIRE AND SEPARATE 120V GFCI-PROTECTED CIRCUIT FOR INTEGRAL RECEPTACLE. COORDINATE WIRING COMPARTMENTS AND INSTALLATION REQUIREMENTS WITH BOLLARD MANUFACTURER. (TYPICAL)
- 11 UNDERGROUND PULLBOX FOR TELECOMM SERVICE. SEE DETAIL.
- 12 (2) 4" UNDERGROUND CONDUITS W/PULLCORD 36" BELOW GRADE FOR TELECOMM SERVICE. RISE AND TERMINATE ON UTILITY POLE PER SERVICE PROVIDER REQUIREMENTS.
- 13 (2) 4" UNDERGROUND CONDUITS FROM FIBER OPTICS PULLBOX TO BUILDING TELECOMMUNICATIONS BACKBOARD FOR VOICE/DATA SERVICE. COORDINATE WITH SERVICE PROVIDER.
- 14 NEW 3-PHASE OVERHEAD PRIMARY BY ENTERGY.

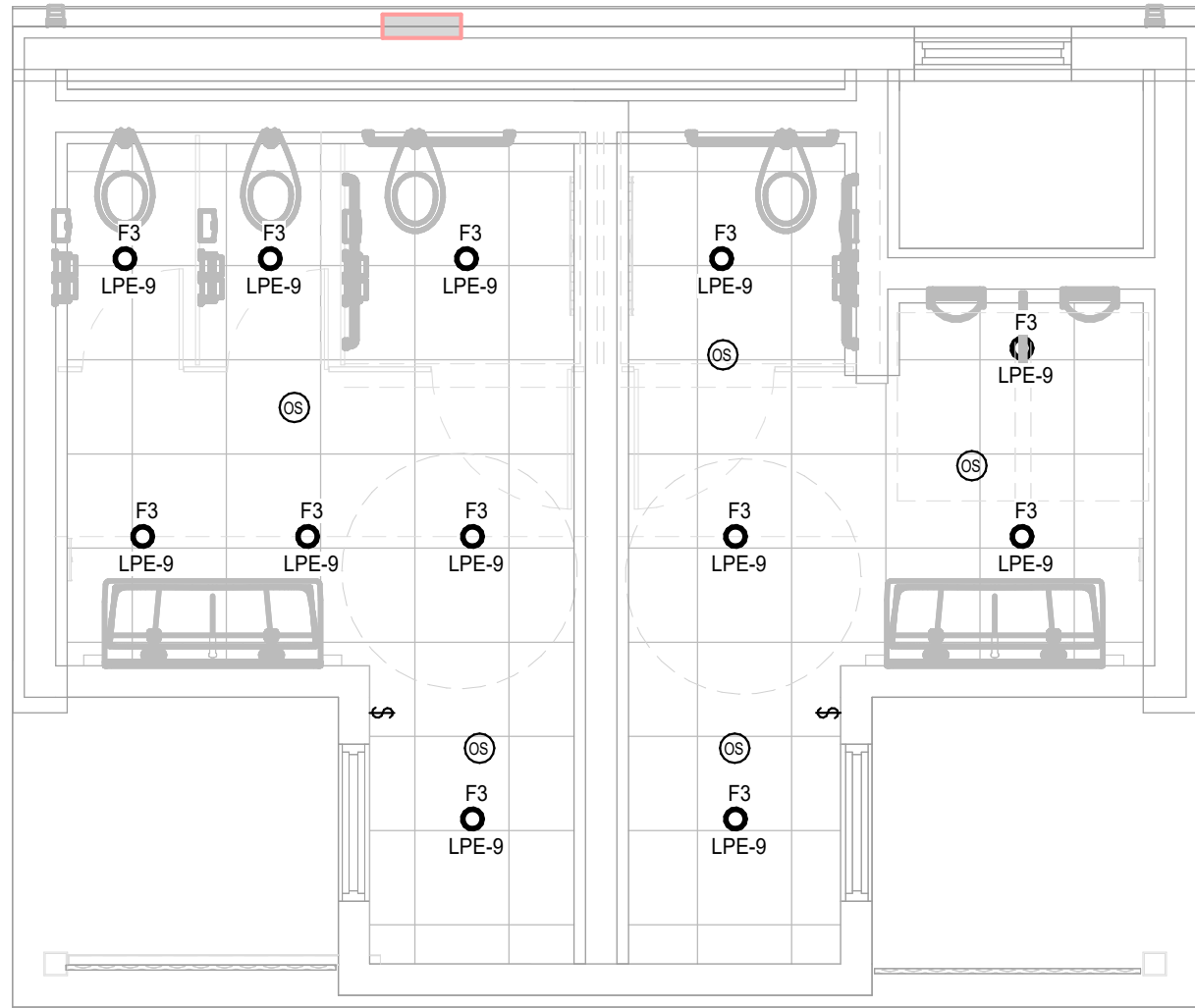


1 ELECTRICAL SITE PLAN

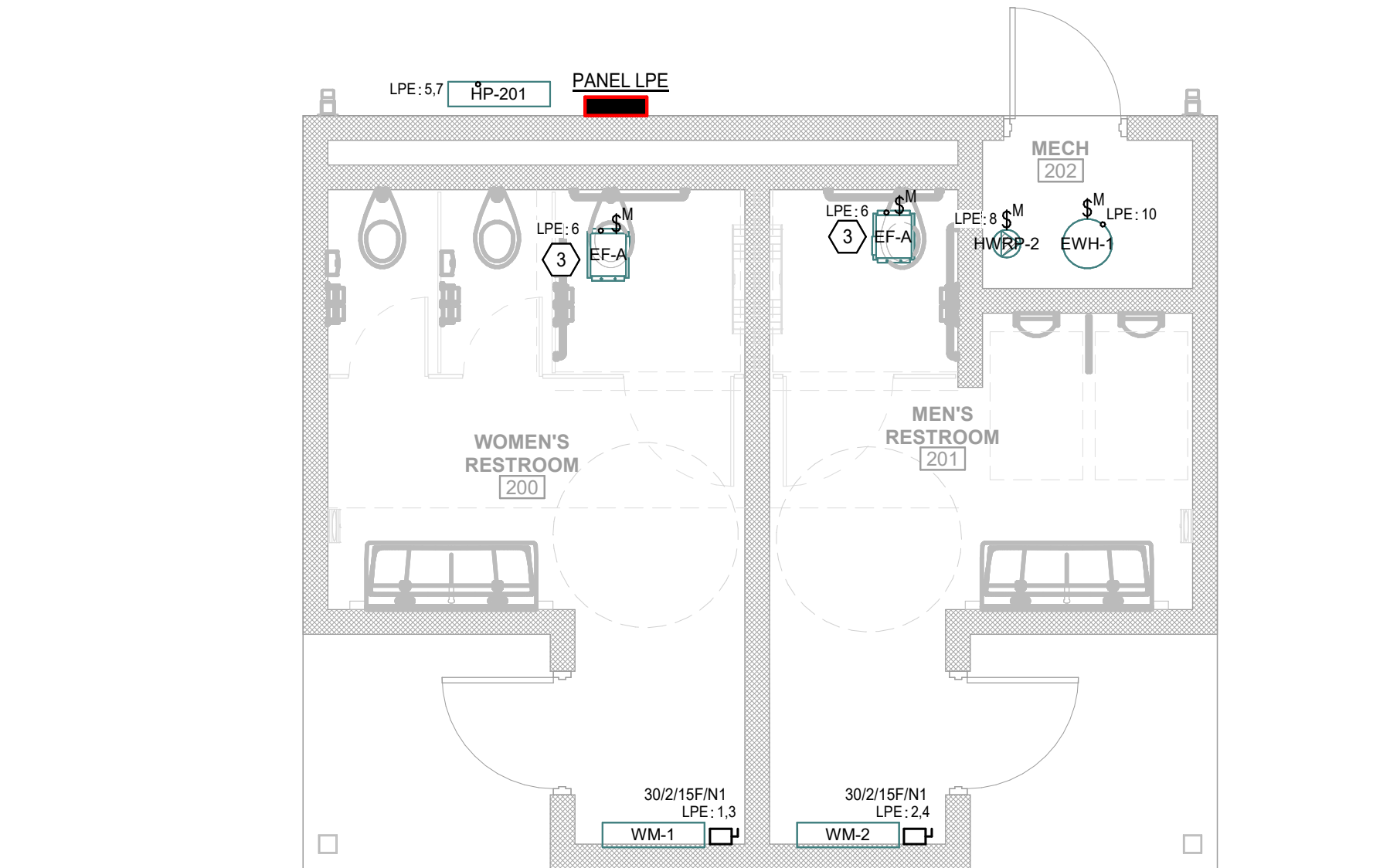
E1.1 SCALE: 1" = 30'-0"

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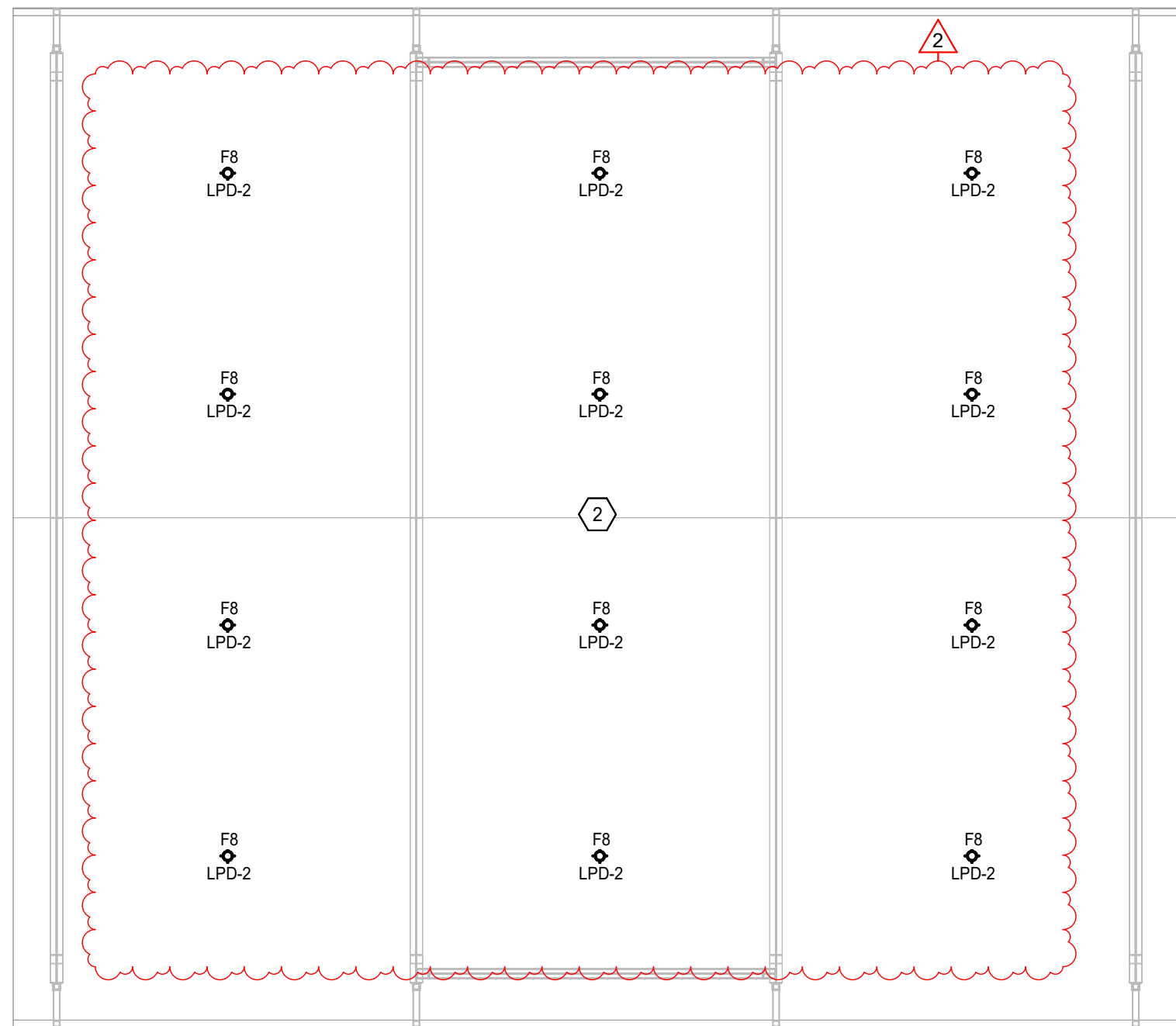


1 LIGHTING PLAN - ALTERNATE #1
E6.2 SCALE: 1/4" = 1'-0"

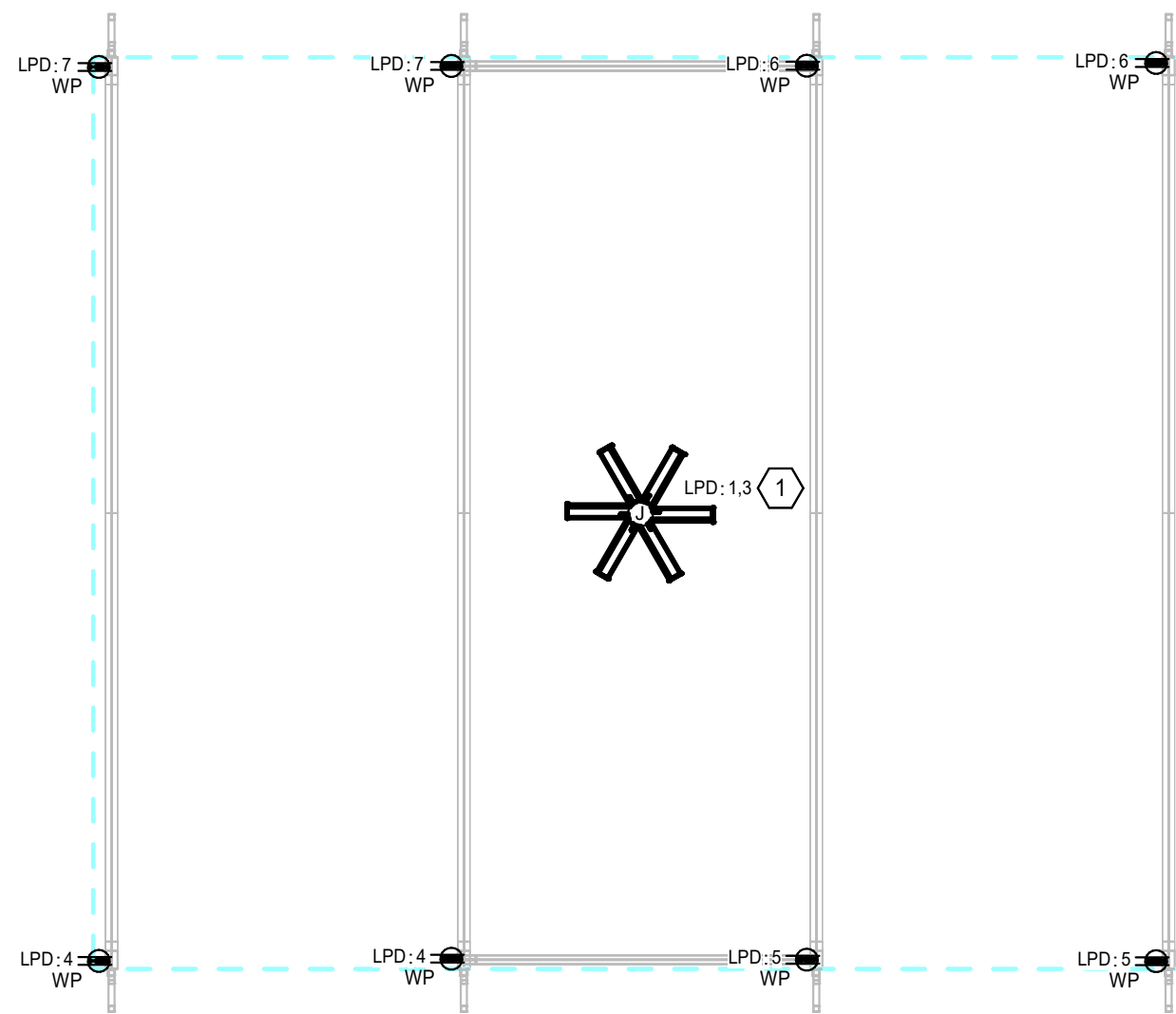


2 MECHANICAL POWER PLAN - ALTERNATE #1
E6.2 SCALE: 1/4" = 1'-0"

- # SHEET REFERENCE NOTES
- 1 RUN 3/4" C WITH CONTROL WIRING FROM CEILING FAN TO WALL CONTROLLER. COORDINATE WITH MECHANICAL.
 - 2 PAVILION LIGHTING SHALL BE CONTROLLED BY PHOTOCELL AND/OR PROGRAMMABLE TIME CLOCK FOR AUTOMATIC DUSK-TO-DAWN OPERATION. PROVIDE LOCAL OVERRIDE SWITCHING AS REQUIRED.
 - 3 EXHAUST FAN START/STOP SHALL BE INTERLOCKED WITH SPACE LIGHTING CONTROLS. PROVIDE ALL REQUIRED CONTROL DEVICES, RELAYS, AND WIRING FOR OPERATION AS INDICATED ON THE MECHANICAL DRAWINGS.



3 LIGHTING PLAN - ALTERNATE #2
E6.2 SCALE: 1/8" = 1'-0"



4 POWER AND DATA PLAN - ALTERNATE #2
E6.2 SCALE: 1" = 10'-0"

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ENLARGED ELECTRICAL PLANS

E6.2

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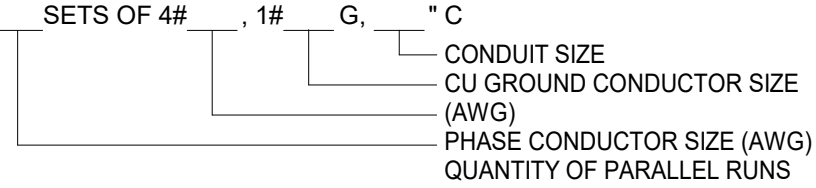
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POWER RISER DIAGRAM

E7.0

FEEDER SCHEDULE

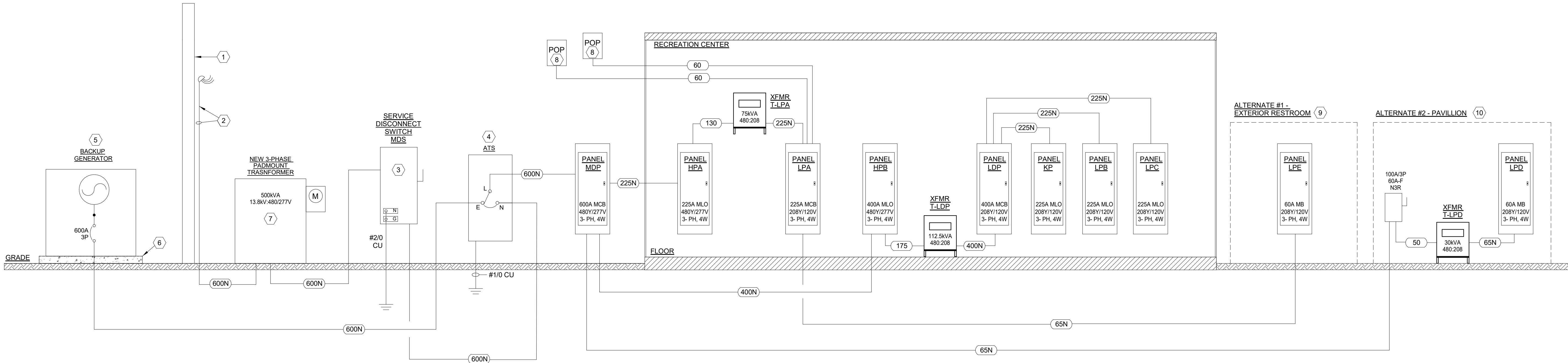
1. BASED ON TYPE THHN/THWN CONDUCTORS (75° TEMP. RATING) IN RIGID CONDUIT.
2. PHASE CONDUCTORS ARE COPPER OR ALUMINUM AS INDICATED.
3. ALL GROUND CONDUCTORS SHALL BE COPPER.



3-PHASE, 4-WIRE				3-PHASE, 3-WIRE (NO NEUTRAL) AND 1-PHASE, 3-WIRE			
DESIG.	AMPS	COPPER PHASE CONDUCTORS	ALUMINUM PHASE CONDUCTORS	DESIG.	AMPS	COPPER PHASE CONDUCTORS	ALUMINUM PHASE CONDUCTORS
20N	20	4#12, 1#12(G), 3/4" C	- N/A	20	20	3#12, 1#12(G), 3/4" C	- N/A
30N	30	4#10, 1#10(G), 3/4" C	- N/A	30	30	3#10, 1#10(G), 3/4" C	- N/A
50N	50	4#8, 1#10(G), 3/4" C	- N/A	50	50	3#8, 1#10(G), 3/4" C	- N/A
65N	65	4#6, 1#10(G), 1" C	- N/A	60	65	3#6, 1#10(G), 1" C	- N/A
85N	85	4#4, 1#8(G), 1-1/4" C	- N/A	80	85	3#4, 1#8(G), 1-1/4" C	- N/A
100N	100	4#3, 1#8(G), 1-1/4" C	100 4#1, 1#8(G), 1-1/2" C	100	100	3#3, 1#8(G), 1-1/4" C	100 3#1, 1#8(G), 1-1/2" C
110N	115	4#2, 1#6(G), 1-1/4" C	120 4#1/0, 1#6(G), 2" C	110	115	3#2, 1#6(G), 1-1/4" C	120 3#1/0, 1#6(G), 2" C
125N	130	4#1, 1#6(G), 1-1/2" C	135 4#2/0, 1#6(G), 2" C	125	130	3#1, 1#6(G), 1-1/2" C	135 3#2/0, 1#6(G), 2" C
150N	150	4#1/0, 1#6(G), 2" C	155 4#3/0, 1#6(G), 2" C	150	150	3#1/0, 1#6(G), 2" C	155 3#3/0, 1#6(G), 2" C
175N	175	4#2/0, 1#6(G), 2" C	180 4#4/0, 1#6(G), 2-1/2" C	175	175	3#2/0, 1#6(G), 2" C	180 3#4/0, 1#6(G), 2-1/2" C
200N	200	4#3/0, 1#6(G), 2" C	205 4#250, 1#6(G), 2-1/2" C	200	200	3#3/0, 1#6(G), 2" C	205 3#250, 1#6(G), 2-1/2" C
225N	230	4#4/0, 1#4(G), 2-1/2" C	230 4#300, 1#4(G), 2-1/2" C	225	230	3#4/0, 1#4(G), 2-1/2" C	230 3#300, 1#4(G), 2-1/2" C
250N	255	4#250, 1#4(G), 2-1/2" C	250 4#350, 1#4(G), 3" C	250	255	3#250, 1#4(G), 2-1/2" C	250 3#350, 1#4(G), 3" C
250N+	255	4#350, 1#3(G), 3" C	250 4#500, 1#3(G), 4" C				
300N	310	4#350, 1#4(G), 3" C	310 4#500, 1#4(G), 4" C	300	310	3#350, 1#4(G), 3" C	310 3#500, 1#4(G), 4" C
350N	335	4#400, 1#3(G), 3" C	360 2 SETS OF 4#4/0, 1#3(G), 2-1/2" C	350	335	3#400, 1#3(G), 3" C	360 2 SETS OF 3#4/0, 1#3(G), 2-1/2" C
400N	380	4#500, 1#3(G), 3-1/2" C	410 2 SETS OF 4#250, 1#3(G), 2-1/2" C	400	380	3#500, 1#3(G), 4" C	410 2 SETS OF 3#250, 1#3(G), 2-1/2" C
500N	510	2 SETS OF 4#250, 1#2(G), 2-1/2" C	500 2 SETS OF 4#350, 1#2(G), 3" C	500	510	2 SETS OF 3#250, 1#2(G), 2-1/2" C	500 2 SETS OF 3#350, 1#2(G), 3" C
600N	620	2 SETS OF 4#350, 1#1(G), 3" C	620 2 SETS OF 4#500, 1#1(G), 4" C	600	620	2 SETS OF 3#350, 1#1(G), 3" C	620 2 SETS OF 3#500, 1#1(G), 4" C
700N	670	2 SETS OF 4#400, 1#1/0(G), 3" C	690 3 SETS OF 4#300, 1#1/0(G), 2-1/2" C	700	670	2 SETS OF 3#400, 1#1/0(G), 3" C	690 3 SETS OF 3#300, 1#1/0(G), 2-1/2" C
800N	760	2 SETS OF 4#500, 1#1/0(G), 4" C	810 3 SETS OF 4#400, 1#1/0(G), 3" C	800	760	2 SETS OF 3#500, 1#1/0(G), 4" C	810 3 SETS OF 3#400, 1#1/0(G), 3" C

SHEET REFERENCE NOTES

1. NEW UTILITY POLE. PROVIDE UTILITY METERING AND SERVICE EQUIPMENT AS REQUIRED BY ENTERGY.
2. RISE ON POLE AND TERMINATE CONDUCTORS AT WEATHER HEAD. UTILITY REQUIREMENTS.
3. 3P-600A, 480V, NEMA 3R RATED DISCONNECT SWITCH FUSED AT 600A; SERVICE ENTRANCE RATED. GROUND PER NEC ARTICLE 250.24.
4. 600A OPEN TRANSITION AUTOMATIC TRANSFER SWITCH, NEMA 3R.
5. NATURAL GAS GENERATOR, 400kW, 480/277V 3PH, 4W WITH SOUND ATTENUATED WEATHER ENCLOSURE. (BASIS-OF-DESIGN: GENERAC SG400)
6. GENERATOR CONCRETE FOUNDATION (RE: STRUCTURAL).
7. PAD-MOUNT TRANSFORMER SHALL BE PROVIDED AND INSTALLED BY ENTERGY. REFER TO ENTERGY REQUIREMENTS FOR TRANSFORMER PAD, CLEARANCES, AND INSTALLATION REQUIREMENTS.
8. NEMA 3R TEMPORARY POWER OUTLET PANEL, NON-METERED, WITH (3) 20A DUPLEX RECEPTACLES EACH PROTECTED WITH INTEGRAL 20A/1P GFCI CIRCUIT BREAKER. BASIS-OF-DESIGN: EATON CH-U-2G-2G-S-X.
9. IF ALTERNATE #1 IS NOT ACCEPTED, PROVIDE FEEDER AND CONDUIT TO POINT OF FUTURE CONNECTION AS INDICATED ON THE ELECTRICAL SITE PLAN AND TERMINATE IN NEMA 3R JUNCTION BOX FOR FUTURE CONNECTION. ASSOCIATED PANELBOARD AND BRANCH CIRCUITS SHALL NOT BE INSTALLED.
10. IF ALTERNATE NO. 2 IS NOT ACCEPTED, PROVIDE FEEDER AND CONDUIT TO POINT OF FUTURE CONNECTION AS INDICATED ON THE ELECTRICAL SITE PLAN AND TERMINATE IN NEMA 3R JUNCTION BOX FOR FUTURE CONNECTION. ASSOCIATED DISCONNECT, TRANSFORMER, PANELBOARD, AND BRANCH CIRCUITS SHALL NOT BE INSTALLED



1 POWER RISER DIAGRAM

E7.0 SCALE: NONE

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