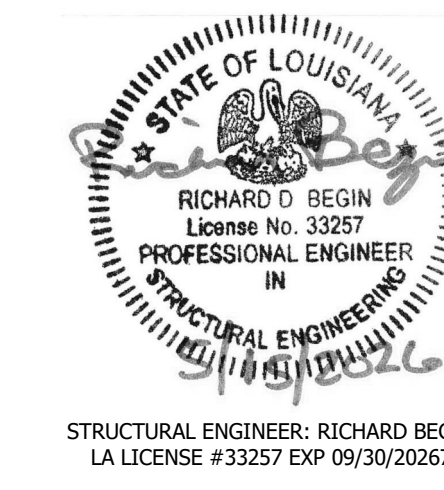




MOLLENKOPF DESIGN GROUP, LLC  
49 Music Square W-Suite 600  
Nashville, Tennessee 37203  
615.296.9146  
www.theMDGllc.com



Contractor:  
**SCHWOB**  
BUILDING COMPANY  
1350 LAKESHORE DRIVE  
SUITE 160  
COPELL, TX 76006



A New Service Center for:  
**OLD DOMINION FREIGHT LINE**  
BATON ROUGE, LA  
8601 TOM DRIVE  
BATON ROUGE, LA 70815

PERMIT ISSUE 5/15/2026

Project No. 25074.00

The Architect hereby reserves its common law copyright and other property rights in these plans, ideas and designs which are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission from the Architect. The drawing is not final or to be used for construction until signed by the Architect.

Sheet Name:  
GENERAL NOTES

Sheet Number:

**S0.1**

**EMC**  
STRUCTURAL ENGINEERS, P.C.  
10000 Lakeview Park  
Suite 100  
Dallas, Texas 75243  
(415) 781-3399  
www.emcna.com

## STRUCTURAL GENERAL NOTES

### DESIGN AND CODE INFORMATION

- ALL CONSTRUCTION SHALL CONFORM TO THE INTERNATIONAL BUILDING CODE, 2021 EDITION.
- VERIFY EXISTING CONDITIONS AND ALL DIMENSIONS AND NOTIFY ARCHITECT OF ANY CONDITIONS WHICH CONFLICT WITH OTHER PLANS AND SPECIFICATIONS. STRUCTURAL DRAWINGS MUST BE COORDINATED WITH ARCHITECTURAL DRAWINGS. STRUCTURAL DRAWINGS ARE NOT INTENDED FOR BUILDING LAYOUT.
- SHOP DRAWINGS WILL NOT BE REVIEWED BY THE DESIGNER UNTIL AFTER THE GENERAL CONTRACTOR HAS THOROUGHLY REVIEWED THE SHOP DRAWINGS, VERIFIED EXISTING CONDITIONS, AND COORDINATED THE SHOP DRAWINGS WITH OTHER AFFECTED TRADES. REPRODUCTION OF STRUCTURAL DRAWINGS FOR SHOP DRAWINGS IS NOT PERMITTED.
- THE STRUCTURE IS UNSTABLE UNTIL ALL LOAD BEARING WALLS ARE ERECTED AND STEEL MEMBERS ARE ERECTED, CONNECTIONS ARE COMPLETELY BOLTED AND/OR WELDED AND INSPECTED AND THE STEEL DECK ATTACHED TO THE STEEL FRAMING. UNTIL SUCH TIME TEMPORARY BRACING IS REQUIRED. THE DESIGN ADEQUACY OF TEMPORARY BRACING AND SHORING IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- DO NOT SCALE STRUCTURAL DRAWINGS, AND FOR LOCATION OF MISCELLANEOUS ITEMS (OPENINGS, BENT PLATES, INSERTS, ETC.) AFFECTING STRUCTURAL WORK, SEE ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
- LIVE LOADS:  
ROOFS: 20 PSF  
MECHANICAL: 125 PSF
- ROOF LOADS:  
GROUND SNOW LOAD: 0 PSF  
SNOW EXPOSURE Co: .9  
SNOW IMPORTANCE I: 1.0  
THERMAL FACTOR Ct: 1.0  
FLAT ROOF SNOW LOAD: 0 PSF
- DEAD LOADS:  
SELF WEIGHT OF STRUCTURE MEZZANINE: SEE PLAN
- WIND LOADS:  
BASIC WIND SPEED: 123 MPH  
RISK CATEGORY: II  
WIND EXPOSURE FACTOR: B  
INTERNAL PRESSURE COEFFICIENT: .18  
CLADDING LOAD: SEE TABLE
- SEISMIC LOADS:  
RISK CATEGORY: II  
SEISMIC IMPORTANCE Ip: 1.0  
2 SEC SPECTRAL RESPONSE ACCELERATION Sa: 0.089  
1.0 SEC SPECTRAL RESPONSE ACCELERATION S1: 0.057  
SITE CLASS: D  
DESIGN SPECTRAL RESPONSE SDS: 0.094  
DESIGN SPECTRAL RESPONSE SD1: 0.092  
SEISMIC DESIGN CATEGORY: B  
RESISTING SYSTEM: SEE MBM  
RESPONSE MODIFICATION FACTOR R: SEE MBM  
SEISMIC RESPONSE COEFFICIENT Cs: SEE MBM  
ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE  
BASE SHEAR: SEE MBM

### SPECIAL INSPECTIONS AND TESTING

- THE CONTRACTOR/OWNER SHALL EMPLOY AN INDEPENDENT TESTING COMPANY TO PERFORM SITE INSPECTIONS AND TESTING IN ACCORDANCE WITH THE QUALITY ASSURANCE PLAN SHEET S0.2.
- THE CONTRACTOR/OWNER SHALL EMPLOY AN INDEPENDENT TESTING COMPANY TO PERFORM THE FOLLOWING FABRICATION INSPECTIONS AND TESTING PER SECTION 1704.2.5:  
  
STRUCTURAL STEEL IF FABRICATOR IS NOT AISC CERTIFIED

### FOUNDATION NOTES

- THE FOUNDATION DESIGN IS BASED ON A REPORT MADE BY TERRACON DATED JULY 16, 2024 PROJECT EH225287. THE CONTRACTOR SHALL OBTAIN A COPY OF THE GEOTECHNICAL REPORT & FOLLOW ALL GUIDELINES & RECOMMENDATIONS.
- INDIVIDUAL FOOTINGS ARE DESIGNED TO BEAR ON UNIFORM SOIL CAPABLE OF SUPPORTING 2000 PSF. CONTINUOUS FOOTINGS ARE DESIGNED TO BEAR ON SOIL CAPABLE OF SUPPORTING 2000 PSF. DESIGN ASSUMES DIFFERENTIAL AND TOTAL SETTLEMENT ARE WITHIN ACCEPTED TOLERANCES FOR THE TYPE OF CONSTRUCTION USED.
- THE SOIL BEARING CAPACITY AND CONSISTENCY SHALL BE VERIFIED FOR THE BUILDING LIMITS BY A REGISTERED GEOTECHNICAL ENGINEER WHEN FOUNDATION EXCAVATIONS HAVE BEEN CARRIED DOWN TO THE PROPOSED ELEVATIONS. THE BOTTOM OF ALL EXTERIOR FOOTINGS SHALL BE 2'-0" MINIMUM BELOW FINISHED GRADE.
- WHERE FOOTING EXCAVATIONS ARE TO REMAIN OPEN AND MAY BE EXPOSED TO RAINFALL, THE EXCAVATIONS SHALL BE UNDERCUT AND A 3-INCH THICK MUD MAT OF 2000 PSI CONCRETE SHALL BE PLACED IN THE BOTTOM TO PROTECT THE BEARING SOILS.
- WHERE FOOTING STEPS ARE NECESSARY, THEY SHALL BE NO STEEPER THAN 1 VERTICAL TO 2 HORIZONTAL, UNLESS SHOWN OTHERWISE ON PLANS. SEE 2/S2.1

### REINFORCED CONCRETE

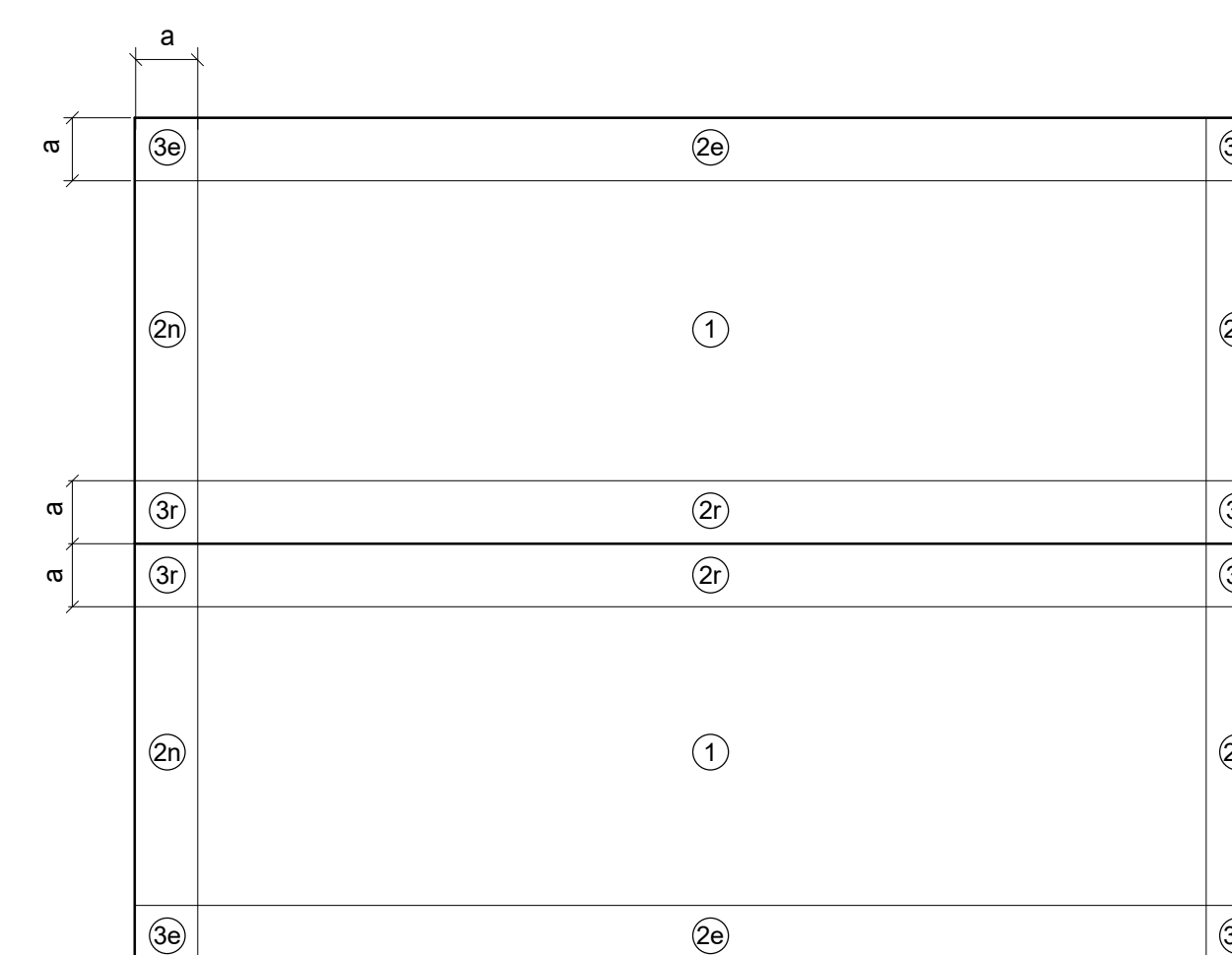
- ALL CONCRETE WORK SHALL CONFORM TO THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE," (ACI 318-14).
- REINFORCING STEEL SHALL BE DEFORMED BARS ASTM A-615 (GRADE 60).
- THE COMPRESSIVE STRENGTH AT 28 DAYS OF ALL CAST IN PLACE CONCRETE SHALL BE:  
4000 PSI - SLABS-ON-GRADE  
4000 PSI - WALLS, FOOTINGS  
3000 PSI - ALL OTHER CONCRETE  
(SEE CIVIL DRAWINGS FOR SITE CONCRETE STRENGTH REQUIREMENTS)
- LAP SPLICES FOR REINFORCING BARS SHALL BE CLASS B IN ACCORDANCE WITH ACI 318-14, UNLESS NOTED OTHERWISE.
- CLEAR CONCRETE COVER FOR REINFORCING STEEL:  
  
MASONRY WALLS: LOCATE IN CENTER OF WALL (U.N.O.)  
SLAB ON GRADE: 3/4" TOP STEEL  
1-1/2" BOTTOM STEEL  
FOOTINGS: 2" FORMED EDGES  
3" CAST AGAINST GROUND
- THE LONGITUDINAL REINFORCING STEEL IN BOND BEAMS, WALLS, AND FOOTINGS SHALL BE CONTINUOUS AROUND CORNERS. SEE TYPICAL DETAILS.
- CONCRETE WALLS AND SLABS SHALL BE REINFORCED AROUND ALL OPENINGS WITH 2-#6 BARS IN EACH FACE, ON ALL SIDES AND EXTENDED 2'-0" BEYOND THE OPENING, UNLESS SHOWN OTHERWISE.
- MECHANICAL VIBRATORS SHALL VIBRATE ALL CONCRETE.
- THE SLAB ON GRADE SHALL BE CONSTRUCTED OF CONCRETE WITH A DRY UNIT WEIGHT OF 145 PCF AT THE END OF 28 DAYS.
- UNLESS OTHERWISE DIRECTED BY THE OWNER, CONCRETE SLABS SHALL BE FINISHED TO THE FOLLOWING FLATNESS CRITERIA:  
  
SPECIFIED OVERALL F NUMBERS  
FLATNESS FF = 35  
LEVEL FL = 25  
  
MINIMUM LOCAL F NUMBERS  
FLATNESS FF = 24  
LEVEL FL = 17
- COORDINATE ALL VAPOR RETARDERS, VAPOR BARRIERS, AND WATERPROOFING OF CONCRETE SLABS-ON-GRADE AND CONCRETE WALLS WITH FINISH MATERIAL REQUIREMENTS AND ARCHITECTURAL SPECIFICATIONS.

### PRE-ENGINEERED METAL BUILDING

- THE DESIGN OF PRE-ENGINEERED SYSTEMS, WHICH ARE DESIGNED/ENGINEERED BY OTHERS, IS THE SOLE RESPONSIBILITY OF THE SUPPLIER AND ITS DESIGN ENGINEER, DULY LICENSED IN THE PROJECT STATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DIMENSIONAL ACCURACY AND CONFORMANCE WITH THE INFORMATION CONTAINED IN THE STRUCTURAL DRAWINGS.
- SEE DETAIL 10/S2.2 FOR DEFLECTION CRITERIA FOR METAL BUILDING AND COMPONENTS.
- VERIFY SIZE, QUANTITY, AND LOCATIONS OF ANCHOR BOLTS WITH PRE-ENGINEERED METAL BUILDING MANUFACTURER. ALL ANCHOR BOLTS SHALL BE A307, HEADED TYPE BOLTS. MINIMUM ANCHOR BOLT EMBEDMENT SHALL BE 16 BOLT DIAMETERS UNLESS NOTED OTHERWISE. CLEAN ANCHOR BOLTS OF ALL GREASE, DIRT, ETC., BEFORE INSTALLATION.
- IN ADDITION TO STRUCTURE DEAD LOADS AND SPECIFIED ROOF LIVE LOADS, PRE-ENGINEERED METAL BUILDING SHALL BE DESIGNED FOR AN ADDITIONAL COLLATERAL LOAD OF 6 PSF. COORDINATE WITH MECHANICAL, PLUMBING, AND ELECTRICAL FOR LOCATION OF ANY ADDITIONAL CONCENTRATED LOADS DUE TO SUSPENDED EQUIPMENT, PIPES, ETC.
- FOOTING SIZES HAVE BEEN BASED ON ASSUMED COLUMN REACTIONS. THE PRE-ENGINEERED METAL BUILDING MANUFACTURER SHALL SUBMIT REACTIONS TO THE ENGINEER OF RECORD FOR VERIFICATION OF FOOTING SIZES.

### COLD-FORMED METAL FRAMING

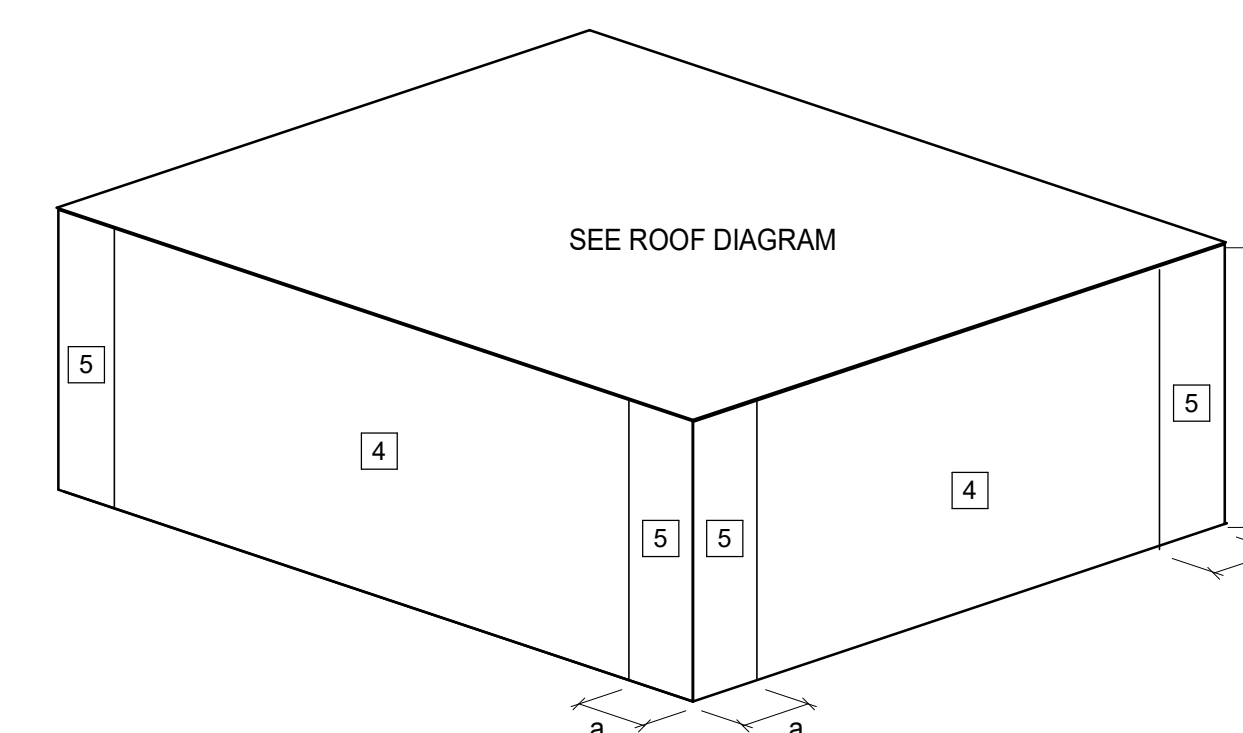
- ALL FRAMING MEMBERS SHALL BE OF TYPE AND SIZE SHOWN OR EQUAL ON THE DRAWINGS AND SPECIFICATIONS.
- ALL FRAMING MEMBERS SHALL BE MANUFACTURED FROM GALVANIZED STEEL.
- GALVANIZED STEEL USED IN THE MANUFACTURE OF JOISTS, STUDS AND LINTELS SHALL CONFORM TO ASTM DESIGNATION A446 GRADE C (MINIMUM YIELD POINT 40000 PSI) WITH HOT DIPPED GALVANIZED COATING.
- GALVANIZED STEEL RUNNER TRACK AND MISCELLANEOUS ACCESSORIES SHALL BE FORMED WITH MATERIAL MEETING REQUIREMENTS OF ASTM DESIGNATION A446 GRADE A (MINIMUM YIELD POINT 33000 PSI) WITH HOT DIPPED GALVANIZED COATING.
- STRUCTURAL DESIGN SHALL BE IN ACCORDANCE WITH AMERICAN IRON AND STEEL INSTITUTE "SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS."
- CARE SHALL BE EXERCISED AT ALL TIMES TO AVOID DAMAGE THROUGH CARELESS HANDLING DURING UNLOADING, STORING, AND ERECTION OF FRAMING MEMBERS AND SUB-ASSEMBLIES.
- THE ENDS OF JOISTS SHALL BE REINFORCED TO ADEQUATELY STIFFEN THE JOIST WEB AND TO TRANSFER THE LOADS TO THE SUPPORTS. MINIMUM END BEARING SHALL BE 1/2".
- STUDS SHALL SIT SQUARELY IN THE TOP AND BOTTOM RUNNER TRACK WITH FIRM ABUTMENT AGAINST TRACK WEBS. STUDS SHALL BE ALIGNED OR PLUMBED AND SECURELY FASTENED TO THE FLANGES OF BOTH TOP AND BOTTOM RUNNER TRACK. STUDS SHALL BE POSITIONED IN RUNNER TRACK SO AS TO BE ALIGNED DIRECTLY BELOW FLOOR ROOF OR CEILING FRAMING MEMBERS OVERHEAD. IF UNABLE TO CENTER AND DIRECTLY TRANSFER LOADS FROM FLOOR OR ROOF FRAMING (SUCH AS AT OPENINGS) TO THE STUDS, LINTELS SHALL BE PROVIDED.
- JOINING OF FRAMING MEMBERS SHALL BE MADE WITH SELF-DRILLING SCREWS OR WELDING. WIRE TYING OF FRAMING MEMBERS IN STRUCTURAL APPLICATIONS SHALL NOT BE PERMITTED.
- HORIZONTAL STEEL STRAPPING, WHEN REQUIRED BY THE APPLICABLE TABLES, SHALL BE: A) FASTENED TO THE BOTTOM FLANGE OF THE STEEL JOIST AND B) ATTACHED TO BOTH SIDES OF ALL STUDS. STRAPPING SHALL BE INSTALLED AND SECURELY ANCHORED TO SUITABLE RESTRAINING COLUMNS OR WALLS PRIOR TO THE ERECTION OF STRUCTURE ABOVE.
- SPLICES IN STEEL JOISTS AND STUDS SHALL NOT BE PERMITTED.
- DURING ERECTION, THE BUILDER SHALL PROVIDE MEANS OF ADEQUATE DISTRIBUTION OF CONCENTRATED LOADS SO THAT THE LOAD CARRYING CAPACITY OF ANY STEEL FRAMING MEMBER IS NOT EXCEEDED.



"a" 10 PERCENT OF LEAST HORIZONTAL DIMENSION OR 0.4h, WHICHEVER IS SMALLER, BUT NOT LESS THAN EITHER 4% OF THE LEAST HORIZONTAL DIMENSION OR 3ft

### ROOF DIAGRAM

| AREA   | ROOF UPLIFT PRESSURES (ULTIMATE) |         |         |         |         |         |      |       |      |       |
|--------|----------------------------------|---------|---------|---------|---------|---------|------|-------|------|-------|
|        | Zone 1                           | Zone 2e | Zone 2n | Zone 2r | Zone 3e | Zone 3r |      |       |      |       |
| 10 SF  | 16                               | -46.1   | 16.0    | -46.1   | 16.0    | -67.3   | 16.0 | -67.3 | 16.0 | -80.0 |
| 20 SF  | 16.0                             | -46.1   | 16.0    | -46.1   | 16.0    | -58.2   | 16.0 | -58.2 | 16.0 | -68.5 |
| 50 SF  | 16.0                             | -28.1   | 16.0    | -28.1   | 16.0    | -46.1   | 16.0 | -46.1 | 16.0 | -53.4 |
| 100 SF | 16.0                             | -18.0   | 16.0    | -18.0   | 16.0    | -37.0   | 16.0 | -37.0 | 16.0 | -41.9 |



"a" 10 PERCENT OF LEAST HORIZONTAL DIMENSION OR 0.4h, WHICHEVER IS SMALLER, BUT NOT LESS THAN EITHER 4% OF THE LEAST HORIZONTAL DIMENSION OR 3ft

"h" MEAN ROOF HEIGHT, IN FEET, EXCEPT THAT EAVE HEIGHT SHALL BE USED FOR ROOF ANGLE(S) ≤ 10°

### WALL DIAGRAM

| AREA   | EXTERIOR WALL PRESSURES (ULTIMATE) |        |      |       |
|--------|------------------------------------|--------|------|-------|
|        | Zone 4                             | Zone 5 |      |       |
| 10 SF  | 25.0                               | -27.1  | 25.0 | -33.4 |
| 20 SF  | 23.8                               | -26.0  | 23.8 | -31.2 |
| 50 SF  | 22.4                               | -24.5  | 22.4 | -28.2 |
| 100 SF | 21.2                               | -23.3  | 21.2 | -26.0 |
| 200 SF | 20.1                               | -22.2  | 20.1 | -23.7 |
| 500 SF | 18.6                               | -20.7  | 18.6 | -20.7 |

| SPECIAL INSPECTION SCHEDULE: SOILS  |                             |            |          |
|---|-----------------------------|------------|----------|
| VERIFICATION AND INSPECTION TASK  | APPLICABLE TO THIS PROJECT? | FREQUENCY  |          |
|   |                             | CONTINUOUS | PERIODIC |
| 1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.                  | Y                           | --         | X        |
| 2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.                                | Y                           | --         | X        |
| 3. PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS.  | Y                           | --         | X        |
| 4. VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESS DURING PLACEMENT AND COMPACTION OF COMPACTED FILL. | Y                           | X          | --       |
| 5. PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.          | Y                           | --         | X        |

| SPECIAL INSPECTION SCHEDULE: CAST-IN-PLACE FOUNDATION ELEMENTS  |                             |            |          |
|---|-----------------------------|------------|----------|
| VERIFICATION AND INSPECTION TASK  | APPLICABLE TO THIS PROJECT? | FREQUENCY  |          |
|   |                             | CONTINUOUS | PERIODIC |
| 1. SPECIAL INSPECTIONS AND VERIFICATIONS FOR CONCRETE FOUNDATION CONSTRUCTION IN ACCORDANCE WITH THE SPECIAL INSPECTION SCHEDULE: CAST-IN-PLACE CONCRETE FOR THE FOLLOWING FOUNDATION ELEMENTS: |                             |            |          |
| A. ISOLATED SPREAD CONCRETE FOOTINGS  | Y                           | --         | --       |
| B. CONTINUOUS CONCRETE FOOTINGS SUPPORTING WALLS  | Y                           | --         | --       |
| C. CONCRETE FOUNDATION WALLS  | Y                           | --         | --       |

| SPECIAL INSPECTION SCHEDULE: CONCRETE CONSTRUCTION  |                             |            |          |
|---|-----------------------------|------------|----------|
| VERIFICATION AND INSPECTION TASK  | APPLICABLE TO THIS PROJECT? | FREQUENCY  |          |
|   |                             | CONTINUOUS | PERIODIC |
| 1. INSPECTION OF REINFORCING STEEL, INCLUDING PRESTRESSING TENDONS, AND PLACEMENT.  | Y                           | --         | X        |
| 2. INSPECTION OF REINFORCING STEEL WELDING IN ACCORDANCE WITH THE SPECIAL INSPECTION SCHEDULE: STEEL CONSTRUCTION OTHER THAN STRUCTURAL STEEL, ITEM 3.                            | N                           | --         | --       |
| 3. INSPECTION OF ANCHORS CAST IN CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED OR WHERE STRENGTH DESIGN IS USED.   | N                           | X          | X        |
| 4. INSPECTION OF ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS.   | N                           | --         | X        |
| 5. VERIFYING USE OF REQUIRED DESIGN MIX.  | Y                           | --         | X        |
| 6. AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.           | Y                           | X          | --       |
| 7. INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.  | Y                           | X          | --       |
| 8. INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.   | Y                           | --         | X        |
| 9. INSPECTION OF PRESTRESSED CONCRETE:  |                             |            |          |
| A. APPLICATION OF PRESTRESSING FORCES   | N                           | X          | --       |
| B. GROUTING OF BONDED PRESTRESSING TENDONS IN THE SEISMIC-FORCE-RESISTING SYSTEM.   | N                           | X          | --       |
| 10. ERECTION OF PRECAST CONCRETE MEMBERS.   | N                           | --         | X        |
| 11. VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POST-TENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS. | N                           | --         | X        |
| 12. INSPECT FORMWORK FOR SHAPE, LOCATIONS AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.   | Y                           | --         | X        |

NOTES:

- CONTRACTOR SHALL ESTABLISH CONCRETE MIX DESIGN PROPORTIONS PER ACI 318, CHAPTER 5. SUBMIT THREE COPIES OF THE CONCRETE MIX DESIGNS. INCLUDE THE FOLLOWING:
  - TYPE AND QUANTITIES OF MATERIALS
  - SLUMP
  - FRESH UNIT WEIGHT
  - AGGREGATES SIEVE ANALYSIS
  - DESIGN COMPRESSIVE STRENGTH
  - LOCATION OF PLACEMENT IN STRUCTURE
  - METHOD OF PLACEMENT
  - METHOD OF CURING
  - SEVEN-DAY AND 28-DAY COMPRESSIVE STRENGTHS
- CONTRACTOR SHALL SUBMIT A CERTIFICATION FROM EACH MANUFACTURER OR SUPPLIER STATING THAT MATERIALS MEET THE REQUIREMENTS OF THE SPECIFIED ASTM AND ACI STANDARDS.
- CONTRACTOR SHALL SUBMIT CERTIFICATION THAT THE READY-MIXED CONCRETE PLANT COMPLIES WITH THE REQUIREMENTS OF THE NATIONAL READY MIX CONCRETE ASSOCIATION.
- SPECIAL INSPECTOR SHALL MOLD SIX SPECIMENS PER SET FOR COMPRESSIVE STRENGTH TESTING, ONE SET FOR EACH 100 CUBIC YARDS OF EACH MIX DESIGN PLACED IN ANY ONE DAY. ADDITIONAL CYLINDERS WILL BE REQUIRED FOR TESTING THE CONCRETE STRENGTH PRIOR TENSIONING OPERATIONS. COORDINATE NUMBER OF CYLINDERS WITH CONCRETE CONTRACTOR FOR EACH SET MOLDED. RECORD:
  - SLUMP
  - AIR CONTENT
  - UNIT WEIGHT
  - TEMPERATURE, AMBIENT, AND CONCRETE
  - LOCATION OF PLACEMENT
  - ANY PERTINENT INFORMATION, SUCH AS ADDITION OF WATER, ADDITION OF ADMIXTURES, ETC.
 PERFORM TWO 7-DAY AND TWO 28-DAY COMPRESSIVE STRENGTH TESTS. (USE TWO AS A SPARE TO BE BROKEN AS DIRECTED BY THE STRUCTURAL ENGINEER. COMPRESSIVE STRENGTHS DO NOT APPEAR AS QUOTIENTS.)
- SPECIAL INSPECTOR REPORTS OF COMPRESSIVE STRENGTH TESTS SHALL CONTAIN THE PROJECT IDENTIFICATION NAME AND NUMBER, DATE OF CONCRETE PLACEMENT, NAME OF CONCRETE TESTING AGENCY, CONCRETE DESIGN COMPRESSIVE STRENGTH, LOCATION OF CONCRETE PLACEMENT IN STRUCTURE, CONCRETE MIX PROPORTIONS AND MATERIALS, COMPRESSIVE BREAKING STRENGTH AND TYPE OF BREAK.

QUALITY ASSURANCE PLAN

| SPECIAL INSPECTION SCHEDULE: STRUCTURAL STEEL CONSTRUCTION   |                             |                      |    |   |
|--|-----------------------------|----------------------|----|---|
| VERIFICATION AND INSPECTION TASK   | APPLICABLE TO THIS PROJECT? | INSPECTION FREQUENCY |    | REMARKS   |
|  |                             |                      |    |   |
| 1. MATERIAL VERIFICATION OF HIGH-STRENGTH BOLTS, NUTS, AND WASHERS:  |                             |                      |    |   |
| A. IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS.  | Y                           | --                   | P  |   |
| B. MANUFACTURER'S CERTIFICATE OF COMPLIANCE REQUIRED.  | Y                           | --                   | P  | CONTRACTOR SHALL SUBMIT MANUFACTURER'S CERTIFICATE OF COMPLIANCE FOR HIGH-STRENGTH BOLTING AND WELD FILLER MATERIALS. |
| 2. INSPECTION OF HIGH-STRENGTH BOLTING:  |                             |                      |    |   |
| A. SNUG-TIGHT JOINTS   | Y                           | --                   | P  |   |
| B. PRETENSIONED AND SLIP CRITICAL JOINTS USING TURN-OF-NUT WITH MATCHMARKING, TWIST-OFF BOLT OR DIRECT TENSION INDICATOR METHODS OF INSTALLATION.    | SEE MBM                     | --                   | P  |   |
| C. PRETENSIONED AND SLIP CRITICAL JOINTS USING TURN-OF-NUT WITHOUT MATCHMARKING, TWIST-OFF BOLT OR DIRECT TENSION INDICATOR METHODS OF INSTALLATION. | SEE MBM                     | --                   | -- |   |
| D. VERIFICATION OF ANCHOR ROD SIZE, CONFIGURATION, AND EMBEDMENT PRIOR TO ANCHORING OF CONCRETE.   | Y                           | --                   | P  |   |
| 3. MATERIAL VERIFICATION OF STRUCTURAL STEEL:  |                             |                      |    |   |
| A. IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS AND AISC 360                                | Y                           | --                   | P  |   |
| B. MANUFACTURER'S CERTIFIED TEST REPORTS   | Y                           | --                   | P  | CONTRACTOR SHALL SUBMIT CERTIFIED MILL TEST REPORTS FOR STRUCTURAL STEEL.   |
| 4. MATERIAL VERIFICATION OF WELD FILLER MATERIALS:   |                             |                      |    |   |
| A. IDENTIFICATION MARKINGS TO CONFORM TO AWS SPECIFICATION IN THE APPROVED CONSTRUCTION DOCUMENTS  | Y                           | --                   | P  |   |
| B. MANUFACTURER'S CERTIFICATE OF COMPLIANCE REQUIRED.  | Y                           | --                   | P  |   |
| 5. INSPECTION OF WELDING, STRUCTURAL STEEL:  |                             |                      |    | SEE NOTE 4  |
| A. COMPLETE AND PARTIAL PENETRATION GROOVE WELDS   | SEE MBM                     | C                    | -- | COMPLETE AND PARTIAL PENETRATION GROOVE WELDS. ULTRASONICALLY INSPECT 100% OF THE COMPLETE PENETRATION WELDS.         |
| B. MULTIPASS FILLET WELDS  | SEE MBM                     | C                    | -- |   |
| C. SINGLE-PASS FILLET WELDS > 5/16"  | SEE MBM                     | C                    | -- |   |
| D. SINGLE-PASS FILLET WELDS < 5/16"  | SEE MBM                     | --                   | P  |   |
| 6. INSPECTION OF STEEL FRAME JOINT DETAILS FOR COMPLIANCE WITH APPROVED CONSTRUCTION DOCUMENTS:  |                             |                      |    |   |
| A. DETAILS SUCH AS BRACING AND STIFFENING  | Y                           | --                   | P  |   |
| B. MEMBER LOCATIONS  | Y                           | --                   | P  |   |
| C. APPLICATION OF JOINT DETAILS AT EACH CONNECTION   | Y                           | --                   | P  |   |
| D. STUD SHEAR CONNECTORS SPACING AND LOCATION, VISUALLY INSPECT WELDING OF STUD SHEAR CONNECTORS.  | SEE MBM                     | --                   | P  |   |

NOTES:

- CONTRACTOR SHALL SUBMIT CERTIFICATION THAT THE FABRICATOR IS REGISTERED AND APPROVED BY THE BUILDING OFFICIAL TO PERFORM REQUIRED WORK WITHOUT SPECIAL INSPECTIONS.
- IF FABRICATOR IS NOT REGISTERED AND APPROVED, SPECIAL INSPECTION OF THE FABRICATED ITEMS SHALL BE REQUIRED. SPECIAL INSPECTOR SHALL VERIFY THAT THE FABRICATOR MAINTAINS DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES THAT PROVIDE A BASIS FOR INSPECTION CONTROL OF THE WORKMANSHIP AND THE FABRICATOR'S ABILITY TO CONFORM TO APPROVED CONSTRUCTION DOCUMENTS AND REFERENCED STANDARDS. SPECIAL INSPECTOR SHALL REVIEW THE PROCEDURES FOR COMPLETENESS AND ADEQUACY RELATIVE TO THE CODE REQUIREMENTS FOR THE FABRICATOR'S SCOPE OF WORK.
- VISUALLY INSPECT ALL BOLTED CONNECTIONS IN ACCORDANCE WITH AISC SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS. PRIOR TO VISUAL AND PHYSICAL TESTING, TENSION TESTING USING A CALIBRATION DEVICE (OR MORE WELLS) MUST INDICATE TENSIONS AT LEAST 5% IN EXCESS OF THE AISC MINIMUM. STRUCTURAL STEEL CREATOR SHALL SUPPLY THE TENSION CALIBRATION DEVICE. TEST A MINIMUM OF 10% OF THE BOLTED CONNECTIONS.
- WELD INSPECTIONS TO INCLUDE THE FOLLOWING:
  - WELD INSPECTIONS SHALL BE IN ACCORDANCE WITH AWS D1.1.
  - REVIEW AND VERIFY COMPLIANCE OF WRITTEN WELDING PROCEDURES WITH AWS REQUIREMENTS.
  - VERIFY THAT WELDING PROCEDURES ARE BEING ADHERED TO DURING FIELD WELDING.
  - VERIFY WELDER QUALIFICATIONS.
  - USE ALL MEANS NECESSARY TO DETERMINE THE QUALITY OF WELDS. THE INSPECTOR MAY USE GAMMA RAY, MAGNIFLUX, TREPANING, SONICS OR ANY OTHER AID TO VISUAL INSPECTION THAT THE SPECIAL INSPECTOR MAY DEEM NECESSARY TO BE ASSURED OF THE ADEQUACY OF THE WELDING.
  - KEEP A SYSTEMATIC RECORD OF ALL WELDS THAT INCLUDES, IN ADDITION TO OTHER REQUIRED RECORDS, THE IDENTIFICATION MARKS OF WELDERS, A LIST OF DEFECTIVE WELDS, AND THE MANNER OF CORRECTING DEFECTS.
  - VISUALLY INSPECT ALL FIELD-WELDED CONNECTIONS. VISUAL INSPECTION OF WELDED JOINTS INCLUDES PERIODIC EXAMINATION OF FITUP.

GENERAL:

THIS STATEMENT OF STRUCTURAL SPECIAL INSPECTIONS PLAN IDENTIFIES THE RESPONSIBILITIES OF THE CONTRACTOR AND THE SPECIAL INSPECTOR IN PERFORMING THE STRUCTURAL TESTING AND INSPECTION OF THE WORK REQUIRED BY CHAPTER 17 OF THE BUILDING CODE THAT IS WITHIN THE SCOPE OF THE STRUCTURAL ENGINEERING SERVICES FOR THIS PROJECT. REFER TO OTHER PORTIONS OF THE CONSTRUCTION DOCUMENTS FOR TESTING AND INSPECTIONS REQUIRED OF ARCHITECTURAL, MECHANICAL, ELECTRICAL, OR OTHER BUILDING COMPONENTS.

CONTRACTOR RESPONSIBILITIES:

THE CONTRACTOR SHALL SUBMIT TO THE BUILDING OFFICIAL AND THE ARCHITECT A WRITTEN STATEMENT OF RESPONSIBILITY THAT CONTAINS THE FOLLOWING:

- ACKNOWLEDGEMENT OF AWARENESS OF THE SPECIAL REQUIREMENTS CONTAINED WITHIN THIS STATEMENT OF STRUCTURAL SPECIAL INSPECTIONS.
- ACKNOWLEDGEMENT THAT CONTROL SHALL BE EXERCISED TO OBTAIN CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS APPROVED BY THE BUILDING OFFICIAL.
- PROCEDURES FOR EXERCISING CONTROL WITHIN THE CONTRACTOR'S ORGANIZATION AND FREQUENCY OF REPORTING, AND THE DISTRIBUTION OF REPORTS.
- IDENTIFICATION AND QUALIFICATIONS OF THE PERSON(S) EXERCISING SUCH CONTROL AND THEIR POSITION(S) IN THE ORGANIZATION.

THE STRUCTURAL TESTING/INSPECTION AGENCY THAT IS TO ACT AS THE SPECIAL INSPECTOR WILL BE HIRED BY THE OWNER, BUT CONTRACTOR SHALL PAY FOR ANY ADDITIONAL STRUCTURAL TESTING/INSPECTION REQUIRED FOR WORK OR MATERIALS NOT COMPLYING WITH THE CONSTRUCTION DOCUMENTS DUE TO NEGLIGENCE OR NONCONFORMANCE AND SHALL PAY FOR ANY ADDITIONAL STRUCTURAL TESTING/INSPECTION REQUIRED FOR HIS CONVENIENCE.

CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE SPECIAL INSPECTOR IS PRESENT FOR ALL WORK REQUIRING SPECIAL INSPECTION. ANY WORK THAT REQUIRES SPECIAL INSPECTION AND IS PERFORMED WITHOUT THE SPECIAL INSPECTOR BEING PRESENT IS SUBJECT TO BEING DEMOLISHED AND RECONSTRUCTED.

CONTRACTOR HAS THE FOLLOWING RESPONSIBILITIES TO THE SPECIAL INSPECTOR:

- PROVIDE COPY OF CONSTRUCTION DOCUMENTS TO THE SPECIAL INSPECTOR.
- NOTIFY THE SPECIAL INSPECTOR SUFFICIENTLY IN ADVANCE OF OPERATIONS TO ALLOW ASSIGNMENT OF PERSONNEL AND SCHEDULING OF TESTS.
- COOPERATE WITH SPECIAL INSPECTOR AND PROVIDE ACCESS TO WORK.
- PROVIDE SAMPLES OF MATERIALS TO BE TESTED IN REQUIRED QUANTITIES.
- PROVIDE STORAGE SPACE FOR THE SPECIAL INSPECTOR'S EXCLUSIVE USE, SUCH AS FOR STORING AND CURING CONCRETE TESTING SAMPLES.
- PROVIDE LABOR TO ASSIST THE SPECIAL INSPECTOR IN PERFORMING TESTS/INSPECTIONS.

SPECIAL INSPECTOR'S RESPONSIBILITIES:

THE SPECIAL INSPECTOR SHALL BE A PROFESSIONAL ENGINEER LICENSED IN AND PRACTICING IN THE STATE OF LOUISIANA, OR IS PERFORMING APPROPRIATE DUTIES DIRECTLY UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF LOUISIANA AND HAS A THOROUGH UNDERSTANDING OF THE SPECIAL INSPECTION REQUIREMENTS OF THE 2021 IBC. THE SPECIAL INSPECTOR SHALL BE AN INDIVIDUAL OR INDIVIDUALS CERTIFIED OR EXPERIENCED TO PERFORM SUCH INSPECTIONS IN A PARTICULAR FIELD.

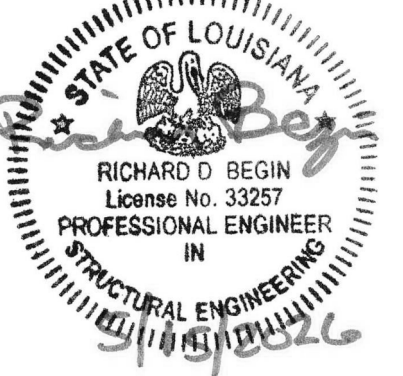
THE SPECIAL INSPECTOR SHALL KEEP RECORDS OF ALL INSPECTIONS AND FURNISH REPORTS TO THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. PERIODIC REPORTS SHALL BE PROVIDED AND SHALL INDICATE THAT WORK INSPECTED WAS DONE IN CONFORMANCE TO APPROVED CONSTRUCTION DOCUMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF THE DISCREPANCIES ARE NOT CORRECTED TO THE SATISFACTION OF THE SPECIAL INSPECTOR, THE DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.

A WEEKLY REPORT OF INSPECTIONS DOCUMENTING REQUIRED SPECIAL INSPECTIONS AND CORRECTION OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS SHALL BE SUBMITTED. AT THE COMPLETION OF THE SPECIAL INSPECTIONS, THE LICENSED PROFESSIONAL ENGINEER IN CHARGE OF PERFORMING THE SPECIAL INSPECTION SHALL CERTIFY THE FINAL SPECIAL INSPECTION REPORT AND AFFIX HIS/HER SEAL TO THE SPECIAL INSPECTOR'S FINAL REPORT. PROVIDE THREE (3) COPIES OF THIS REPORT, TWO TO THE ARCHITECT AND ONE TO THE STRUCTURAL ENGINEER OF RECORD.



MOLLENKOPF DESIGN GROUP, LLC  
49 Music Square W-Suite 600  
Nashville, Tennessee 37203  
615.296.9146

www.theMDGllc.com



STRUCTURAL ENGINEER: RICHARD BEGIN  
LA LICENSE #33257 EXP 09/30/2026



Contractor:  
**SCHWOB**  
BUILDING COMPANY  
1350 LAKESHORE DRIVE  
SUITE 160  
COPELL, TX 76006



A New Service Center for:  
**OLD DOMINION FREIGHT LINE**  
BATON ROUGE, LA  
8601 TOM DRIVE  
BATON ROUGE, LA 70815

PERMIT ISSUE 5/15/2026

Project No. 25074.00

The Architect hereby reserves its common law copyright and other property rights in these plans, ideas and designs which are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission from the Architect. The drawing is not final or to be used for construction until signed by the Architect.

Sheet Name:  
QUALITY ASSURANCE PLAN

Sheet Number:

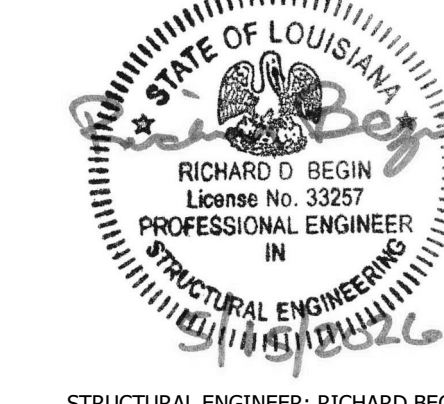
S0.2



26014 R26



MOLLENKOPF DESIGN GROUP, LLC  
49 Music Square W-Suite 600  
Nashville, Tennessee 37203  
615.296.9146  
www.theMDGllc.com



STRUCTURAL ENGINEER: RICHARD BEGIN  
LA LICENSE #33257 EXP 09/30/2027

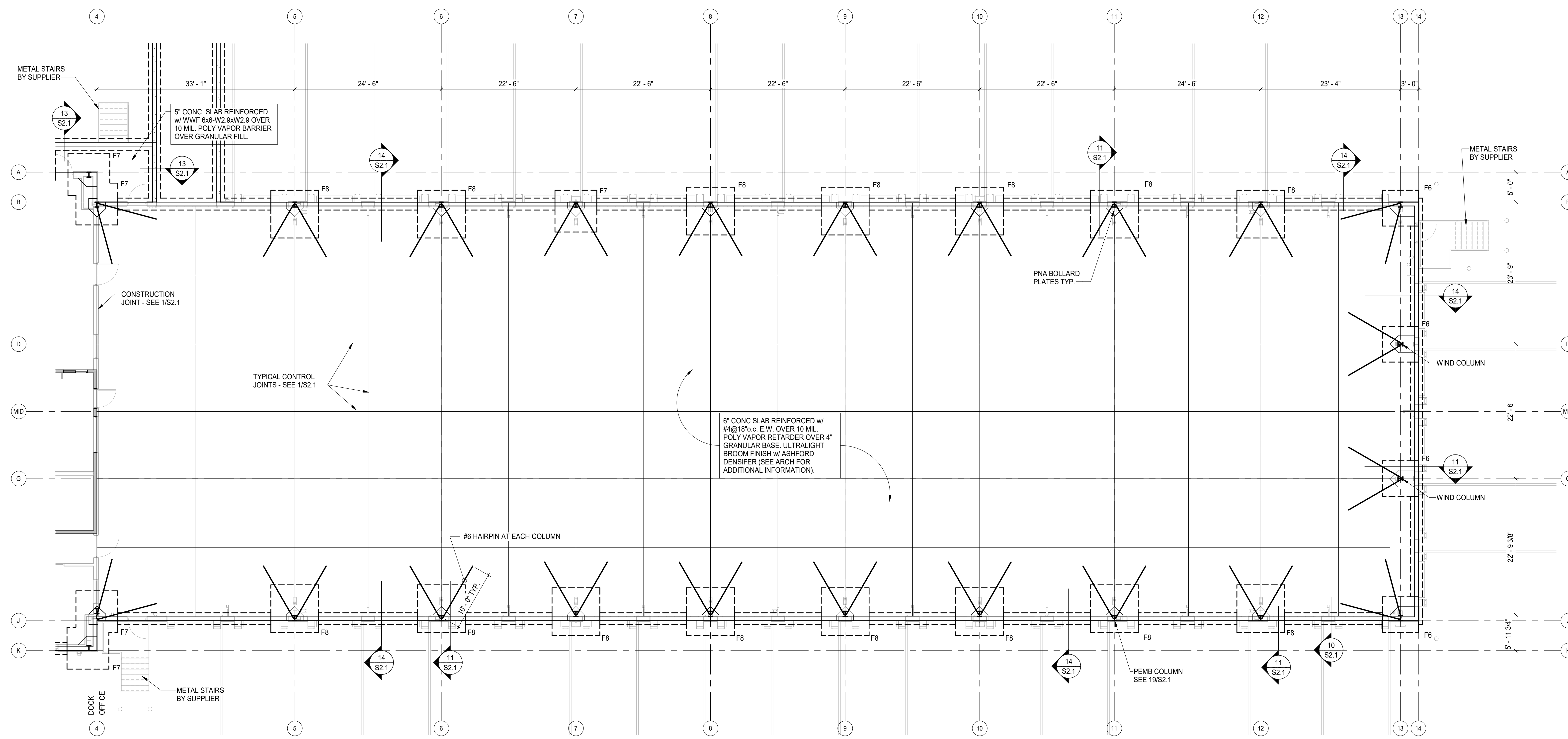


Contractor:  
**SCHWOB**  
BUILDING COMPANY  
1350 LAKESHORE DRIVE  
SUITE 160  
COPPELL, TX 76006



A New Service Center for:  
**OLD DOMINION FREIGHT LINE**  
BATON ROUGE, LA  
8601 TOM DRIVE  
BATON ROUGE, LA 70815

PERMIT ISSUE 5/15/2026



**PEMB FOUNDATION PLAN**

SCALE: 1/8" = 1'-0"

- NOTES:
- 1) TOP OF INTERIOR FTG. = F.F.E. - 5'-0" U.N.O.
  - 2) THE CONTRACTOR SHALL COORDINATE ANY UNDER SLAB PIPING, CONDUITS OR ANY UTILITIES PRIOR TO PLACING FOOTINGS. REPORT ANY CONFLICT TO ENGINEER IMMEDIATELY.
  - 3) SEE ARCH. DWG FOR ANY LOCATIONS AND OR DIMENSIONS NOT SHOWN.
  - 4) SEE DETAIL 1/S2.1 FOR SLAB CONTROL JOINTS.
  - 5) DOCK FLOOR FLATNESS SHALL BE: FF=30, FL=20 MIN. OFFICE FLOOR FLATNESS SHALL BE: FF=40, FL=30 LOCAL.

| MARK | SIZE   |       |        | REBAR              | REMARKS |
|------|--------|-------|--------|--------------------|---------|
|      | LENGTH | WIDTH | THICK. |                    |         |
| F5   | 5'-0"  | 5'-0" | 1'-6"  | (6) #5 EA. WAY     |         |
| F6   | 6'-0"  | 6'-0" | 1'-6"  | (7) #5 EA. WAY T&B |         |
| F7   | 7'-0"  | 7'-0" | 1'-6"  | (8) #5 EA. WAY T&B |         |
| F8   | 8'-0"  | 8'-0" | 1'-6"  | (9) #5 EA. WAY T&B |         |

NOTE:  
FOOTING SIZES HAVE BEEN BASED ON ASSUMED COLUMN REACTIONS. THE PRE-ENGINEERED METAL BUILDING MANUFACTURER SHALL SUBMIT REACTIONS TO THE ENGINEER OF RECORD FOR VERIFICATION OF FOOTING SIZES.

Project No. 25074.00

The Architect hereby reserves its common law copyright and other property rights in these plans, ideas and designs which are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission from the Architect. The drawing is not final or to be used for construction until signed by the Architect.

Sheet Name:  
FOUNDATION PLAN - DOCK

Sheet Number:  
**S1.2**

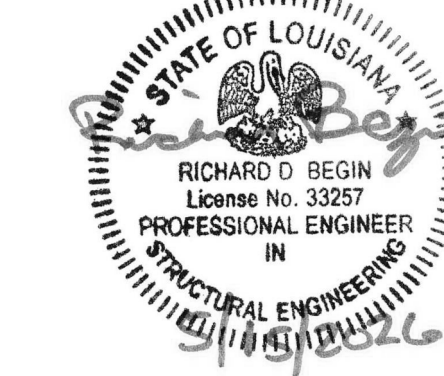


26014.R26

5/18/2026 9:38:43 AM



MOLLENKOPF DESIGN GROUP, LLC  
49 Music Square W-Suite 600  
Nashville, Tennessee 37203  
615.296.9146  
www.theMDGllc.com



STRUCTURAL ENGINEER: RICHARD BEGIN  
LA LICENSE # 33257 EXP 09/30/2027

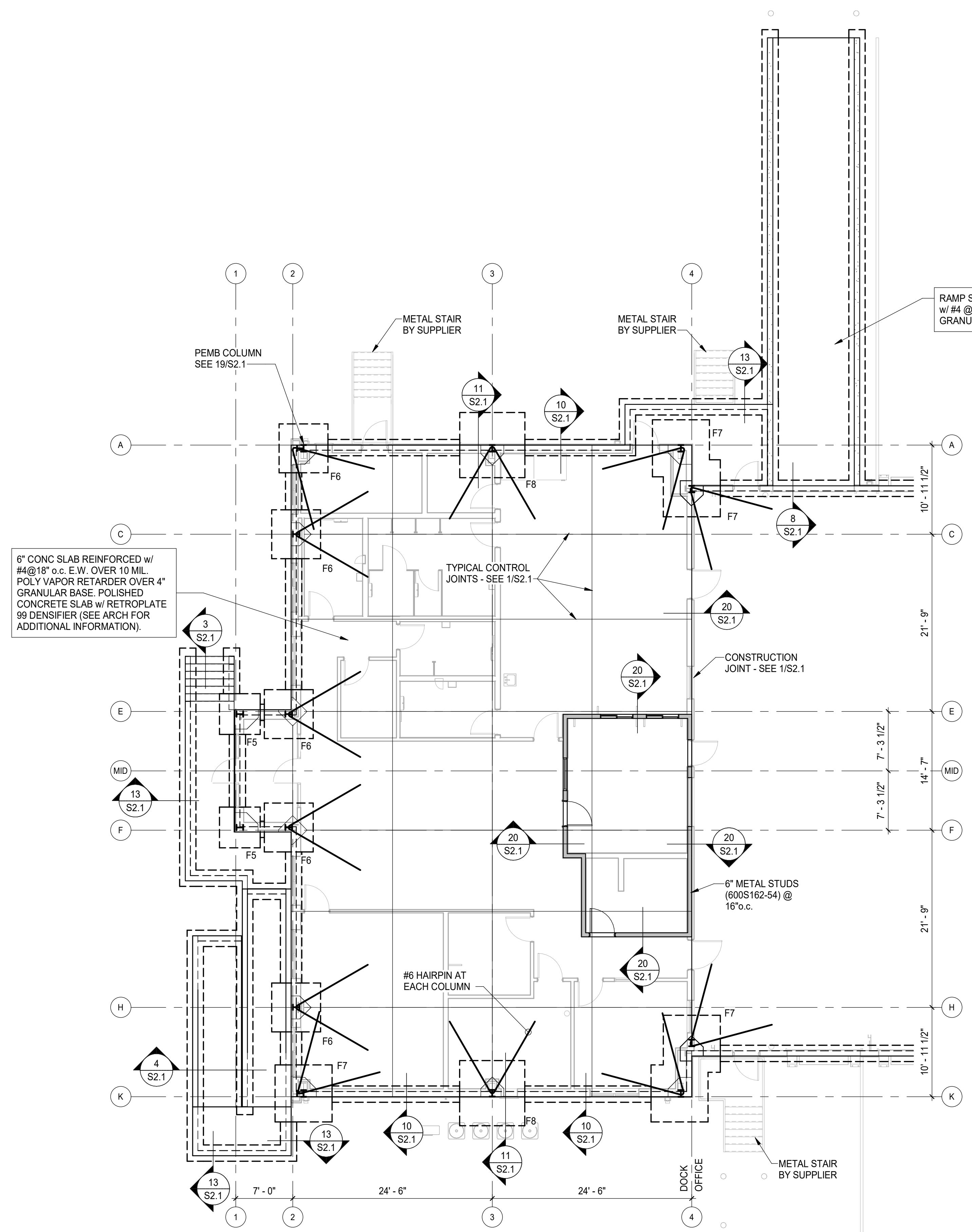


Contractor:  
**SCHWOB**  
BUILDING COMPANY  
1350 LAKESHORE DRIVE  
SUITE 160  
COPELL, TX 76006



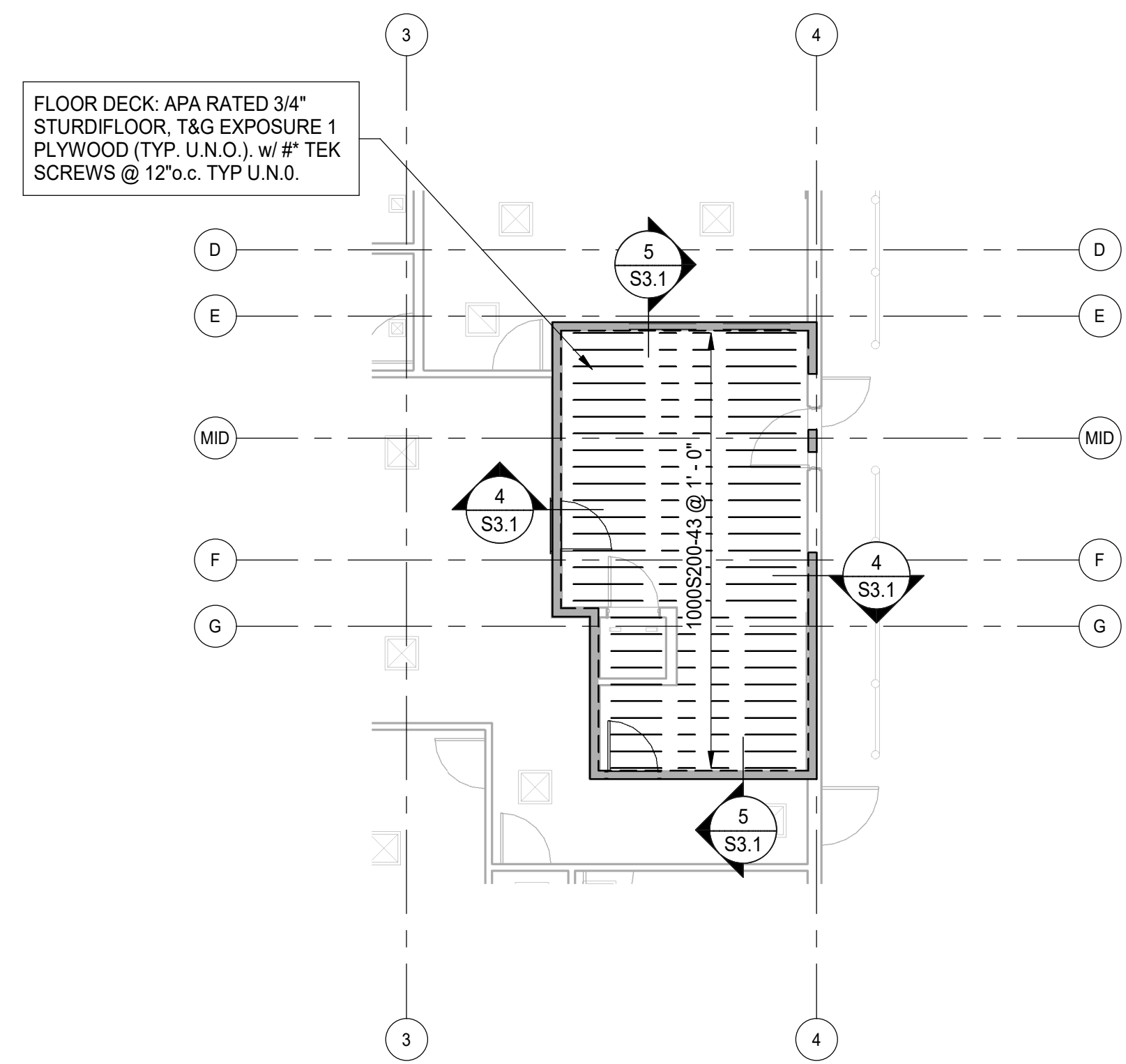
A New Service Center for:  
**OLD DOMINION FREIGHT LINE**  
BATON ROUGE, LA  
8601 TOM DRIVE  
BATON ROUGE, LA 70815

PERMIT ISSUE 5/15/2026



**PEMB FOUNDATION - OFFICE**  
SCALE: 1/8" = 1'-0"

- NOTES:
- 1) TOP OF INTERIOR FTG. = F.F.E. - 5'-0" U.N.O.
  - 2) THE CONTRACTOR SHALL COORDINATE ANY UNDER SLAB PIPING, CONDUITS OR ANY UTILITIES PRIOR TO PLACING FOOTINGS. REPORT ANY CONFLICT TO ENGINEER IMMEDIATELY.
  - 3) SEE ARCH. DWGS FOR ANY LOCATIONS AND OR DIMENSIONS NOT SHOWN.
  - 4) SEE DETAIL 1/S2.1 FOR SLAB CONTROL JOINTS.
  - 5) DOCK FLOOR FLATNESS SHALL BE: FF=30, FL=20 MIN. OFFICE FLOOR FLATNESS SHALL BE: FF=40, FL=30 LOCAL.



**MECH. MEZZANINE FRAMING PLAN**  
SCALE: 1/8" = 1'-0"

| MARK | SIZE   |       |        | REBAR              | REMARKS |
|------|--------|-------|--------|--------------------|---------|
|      | LENGTH | WIDTH | THICK. |                    |         |
| F5   | 5'-0"  | 5'-0" | 1'-0"  | (6) #5 EA. WAY     |         |
| F6   | 8'-0"  | 8'-0" | 1'-6"  | (7) #5 EA. WAY T&B |         |
| F7   | 7'-0"  | 7'-0" | 1'-6"  | (8) #5 EA. WAY T&B |         |
| F8   | 8'-0"  | 8'-0" | 1'-6"  | (9) #5 EA. WAY T&B |         |

NOTE:  
FOOTING SIZES HAVE BEEN BASED ON ASSUMED COLUMN REACTIONS. THE PRE-ENGINEERED METAL BUILDING MANUFACTURER SHALL SUBMIT REACTIONS TO THE ENGINEER OF RECORD FOR VERIFICATION OF FOOTING SIZES.

Project No. 25074.00

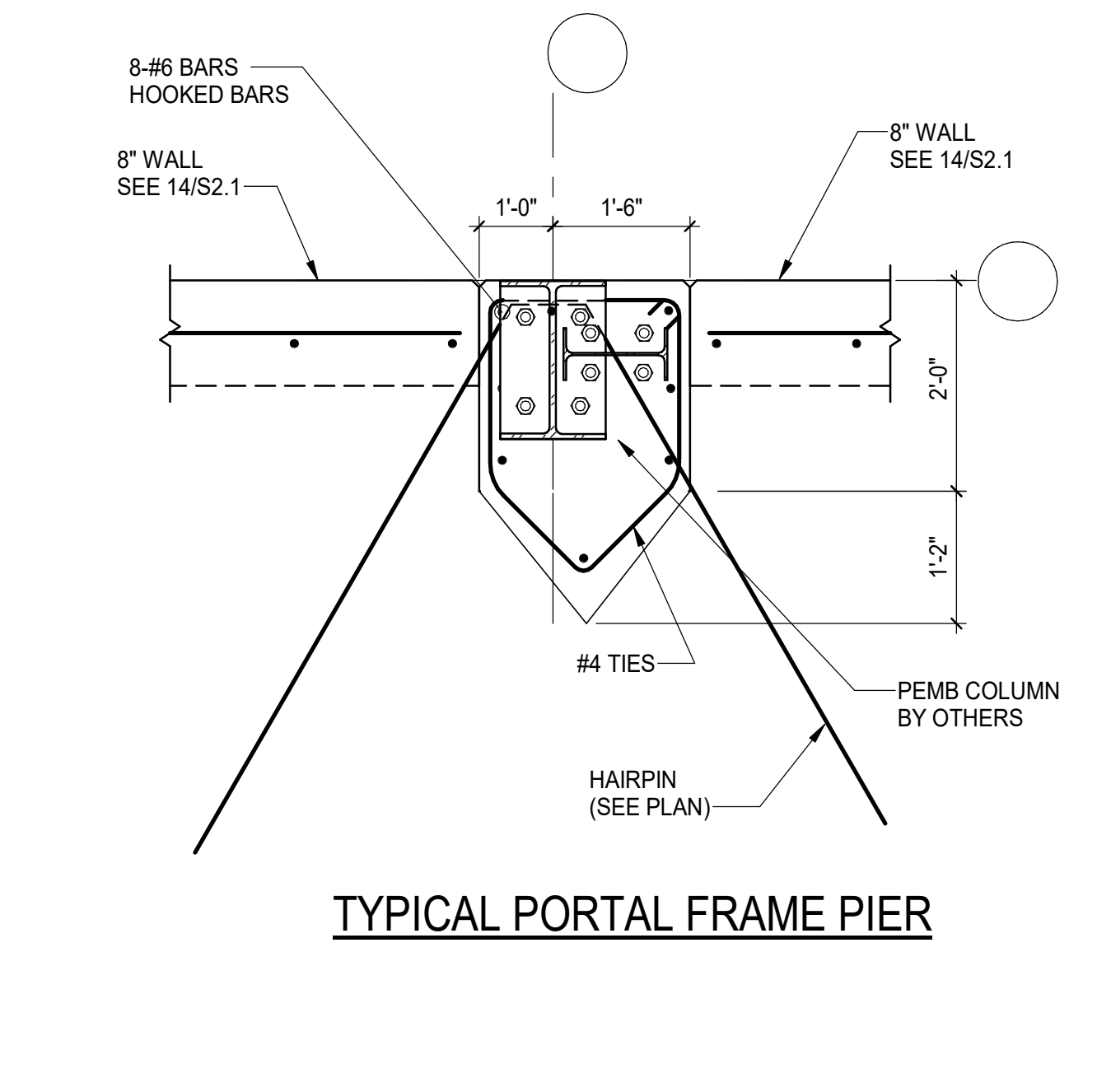
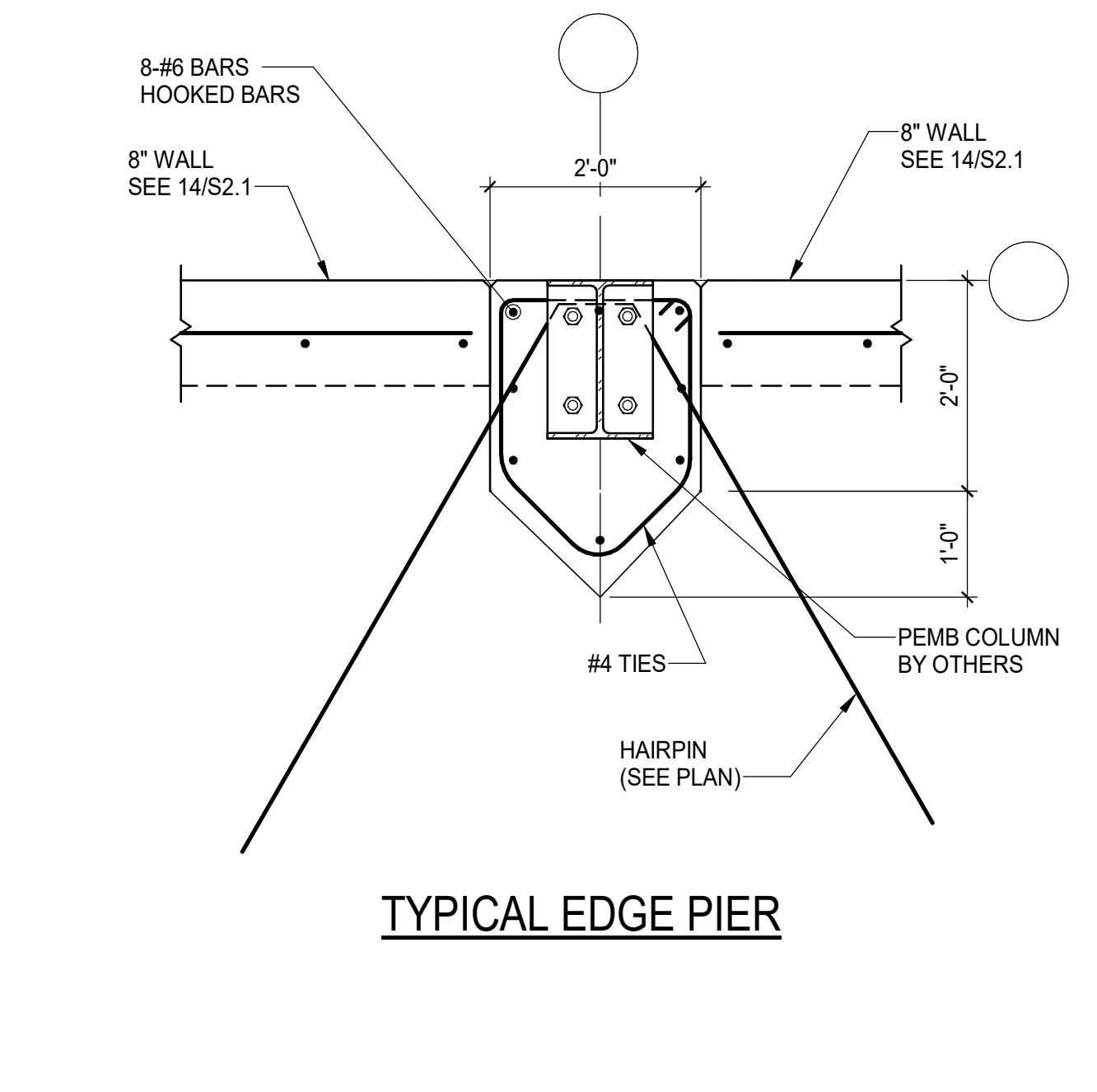
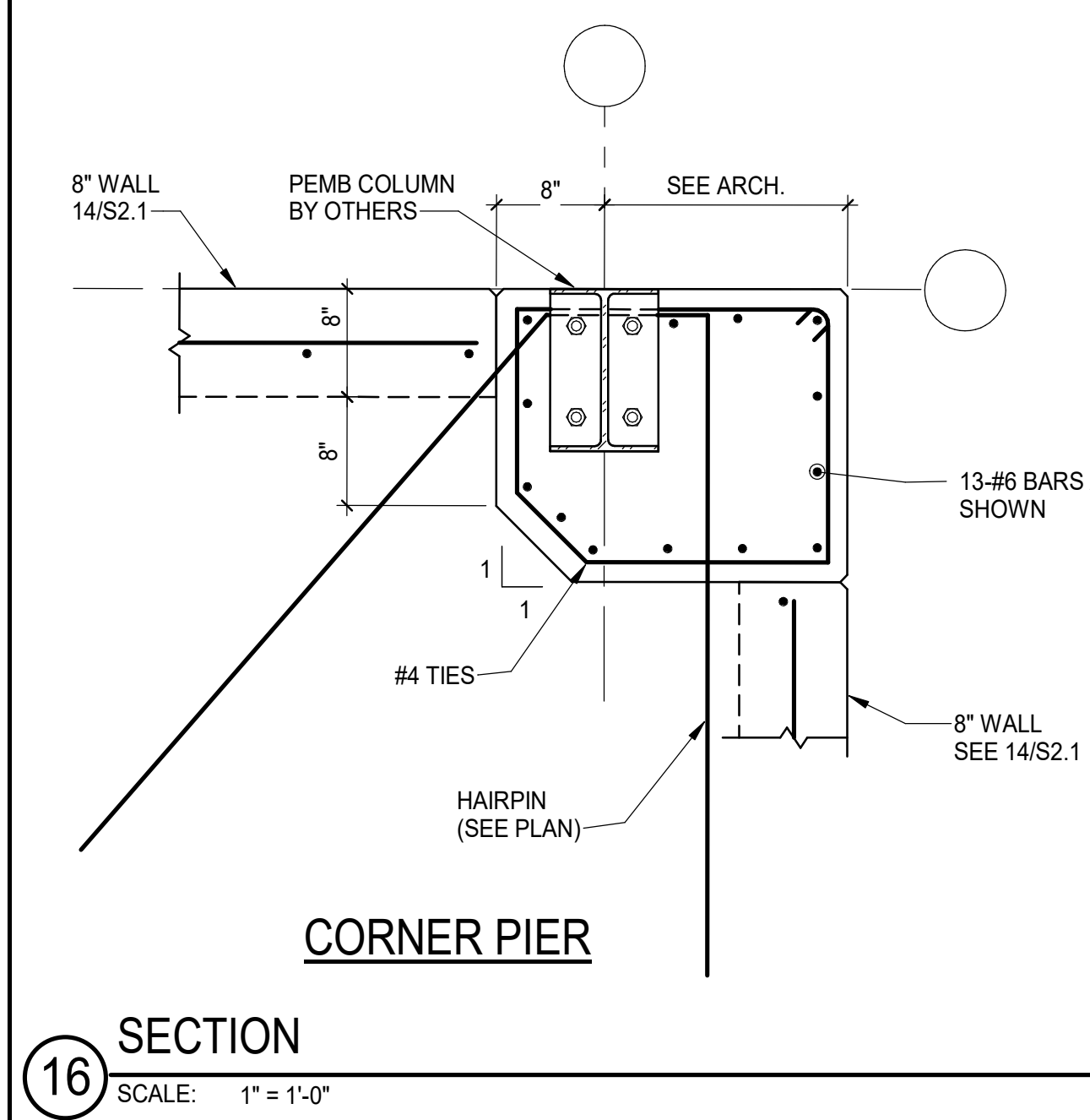
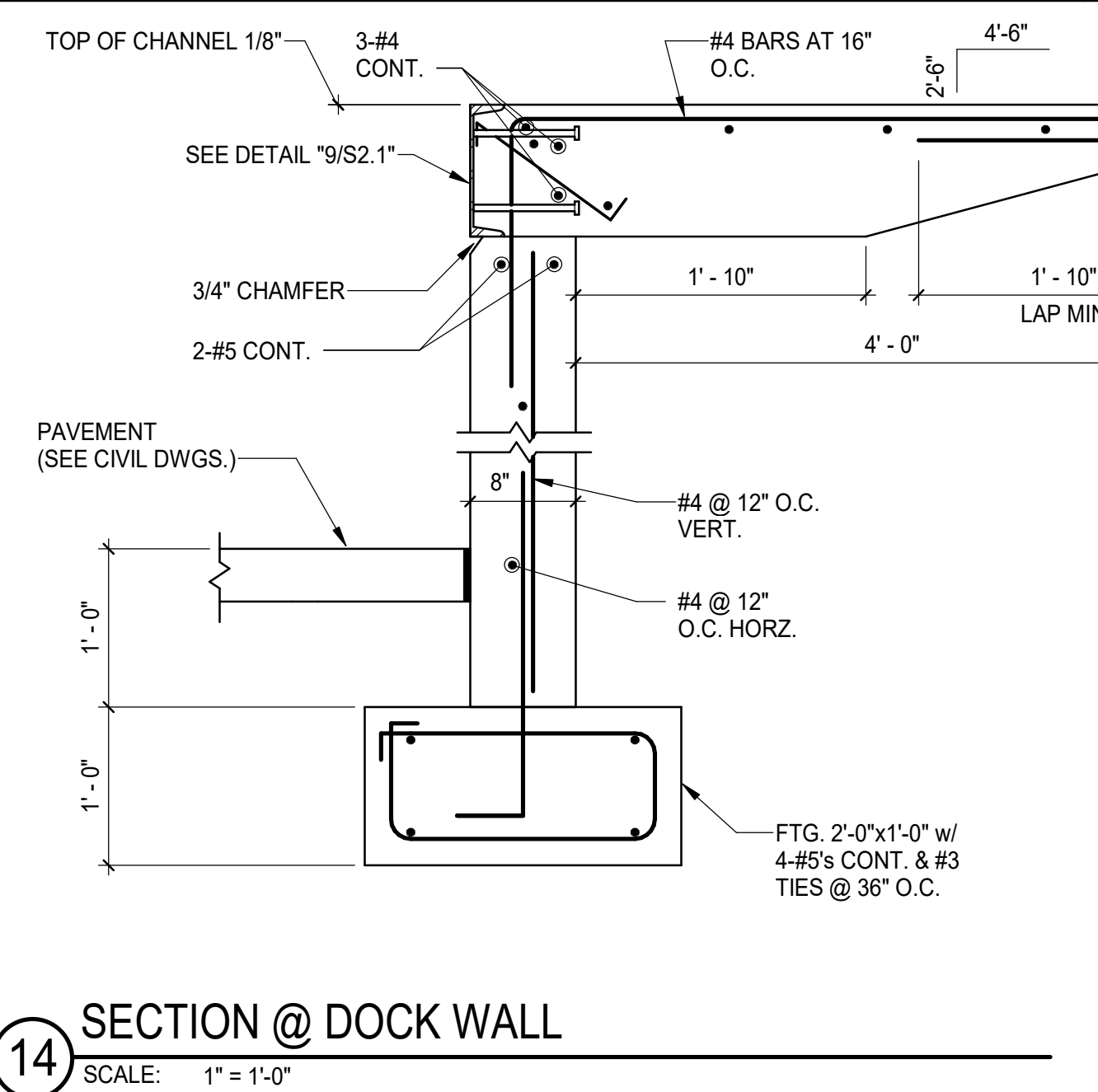
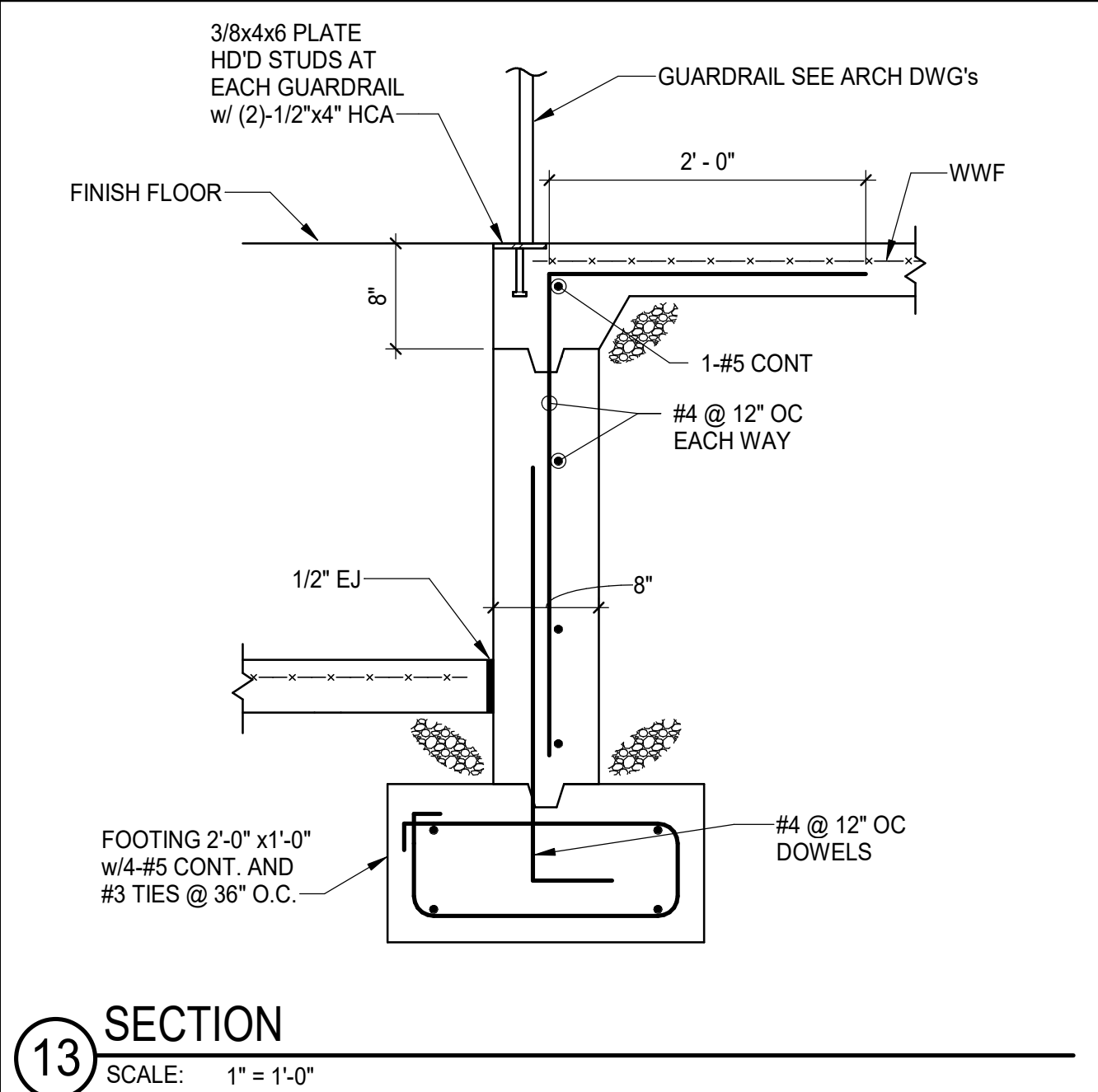
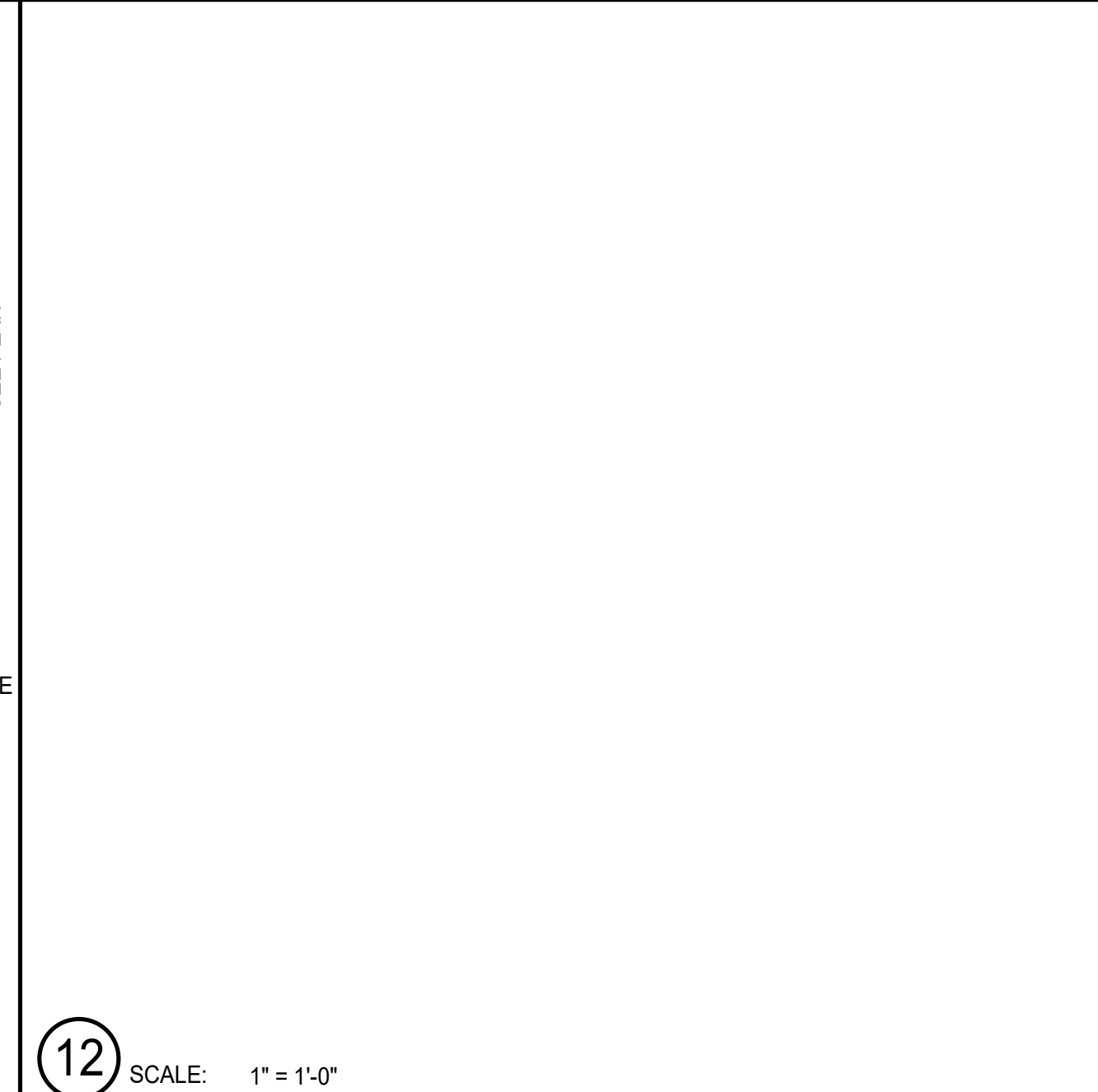
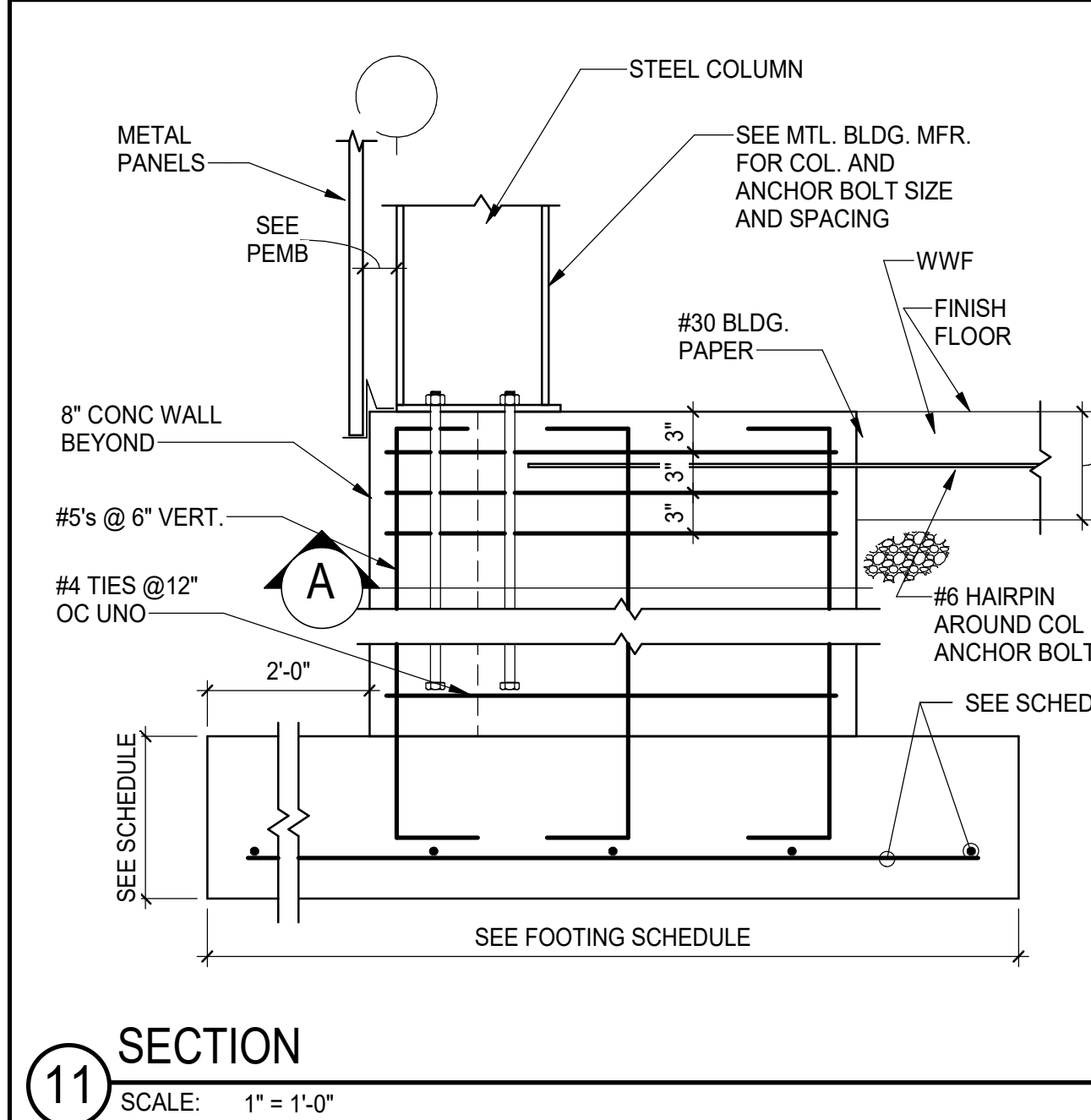
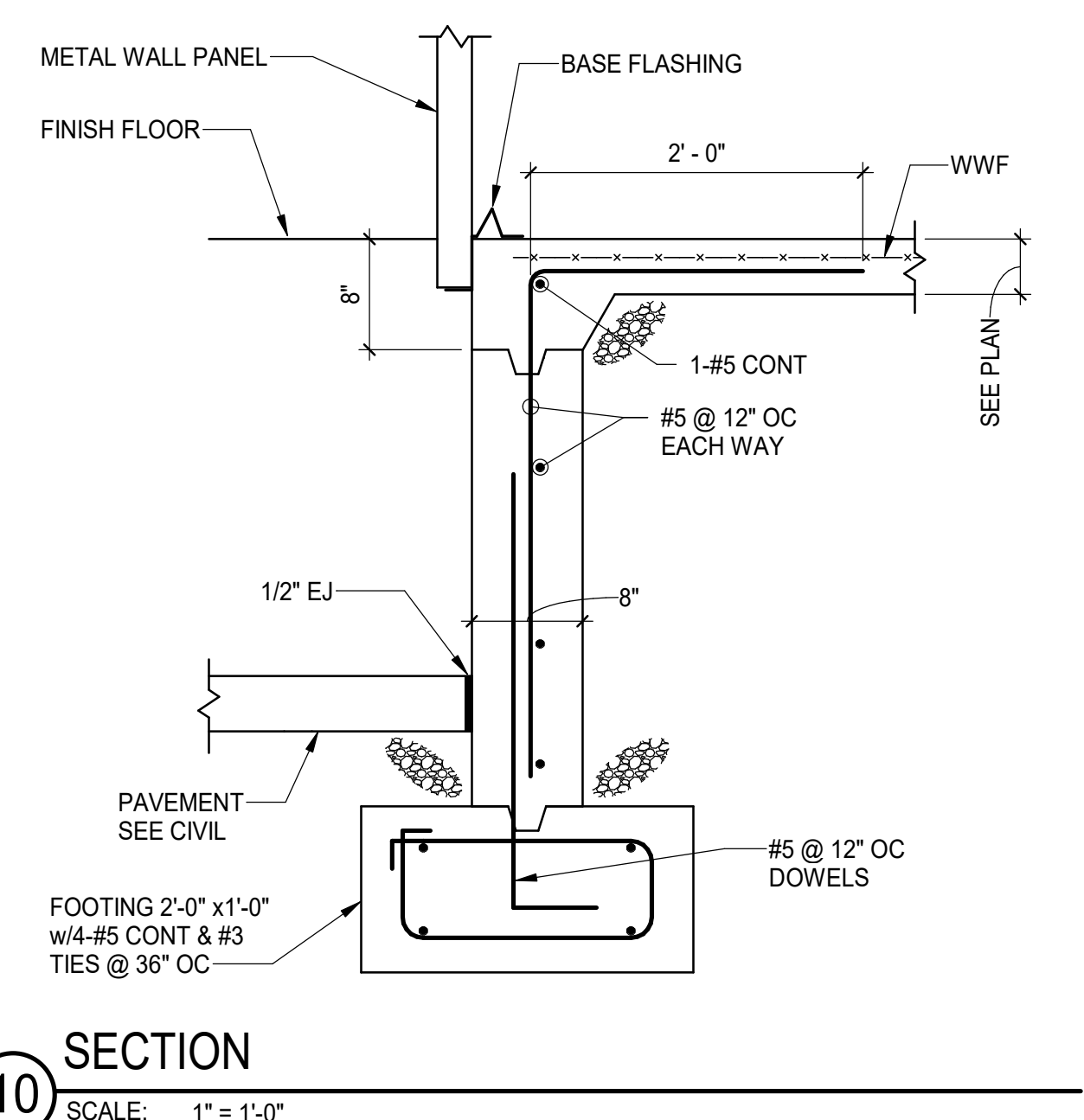
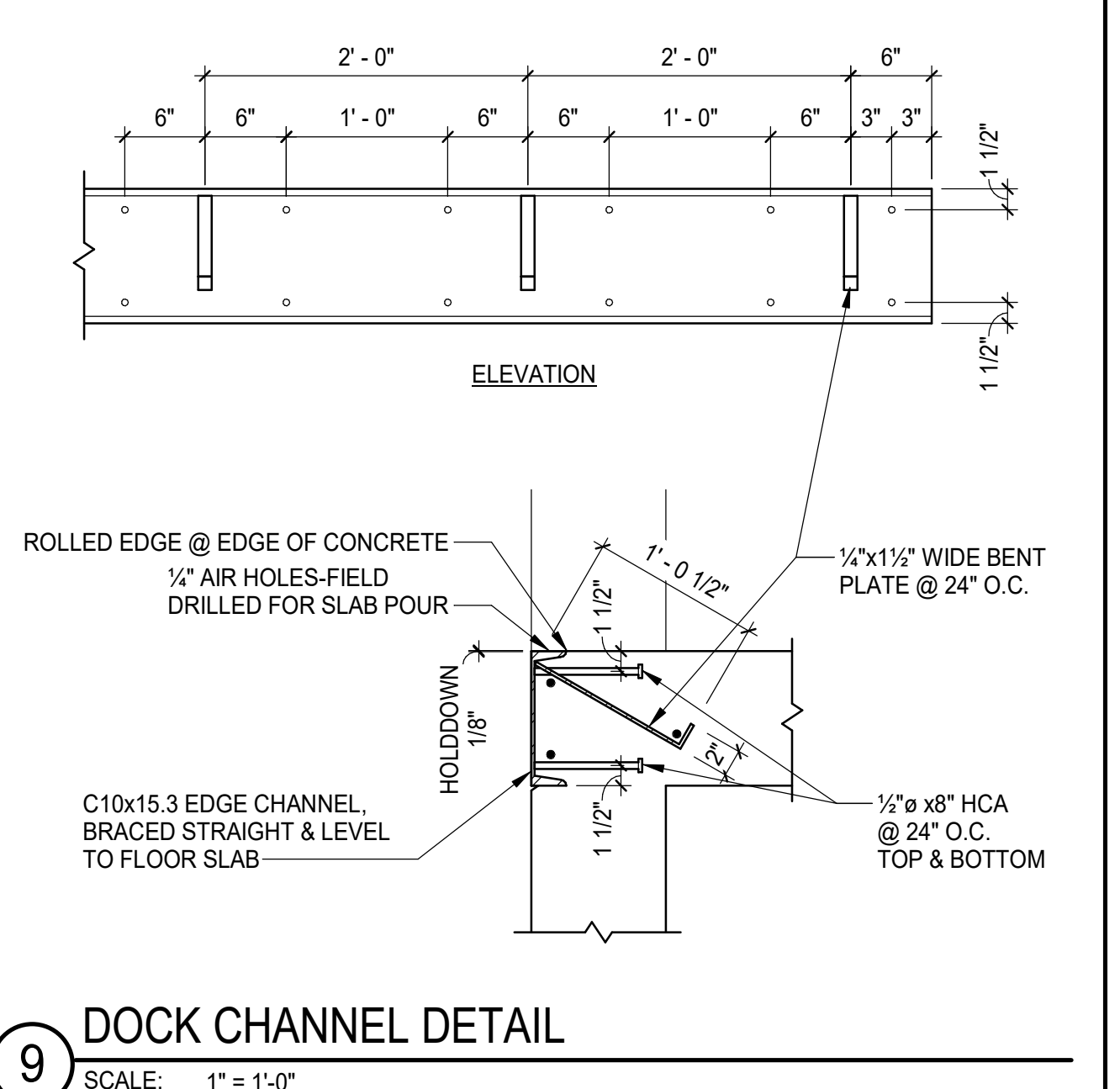
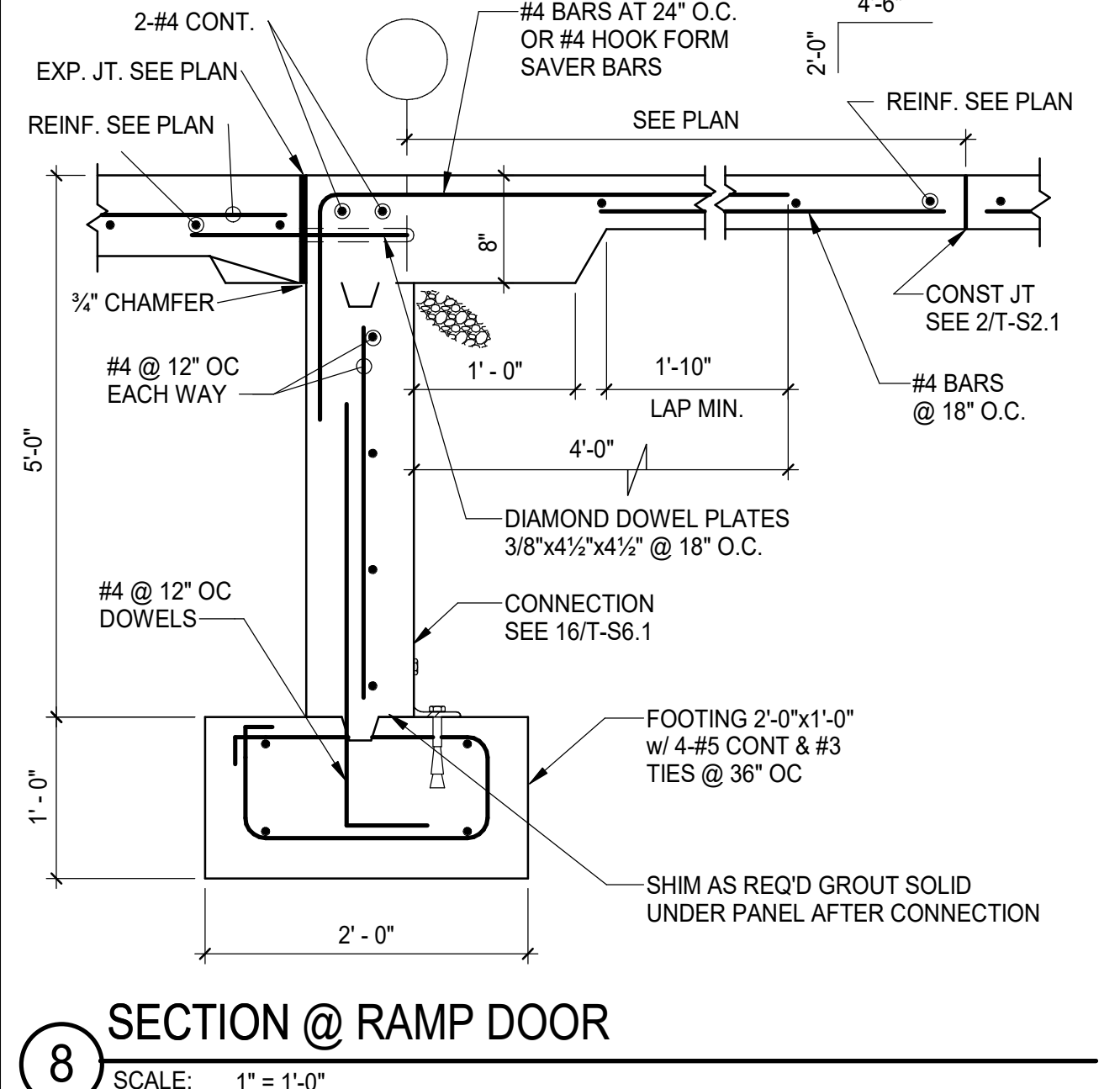
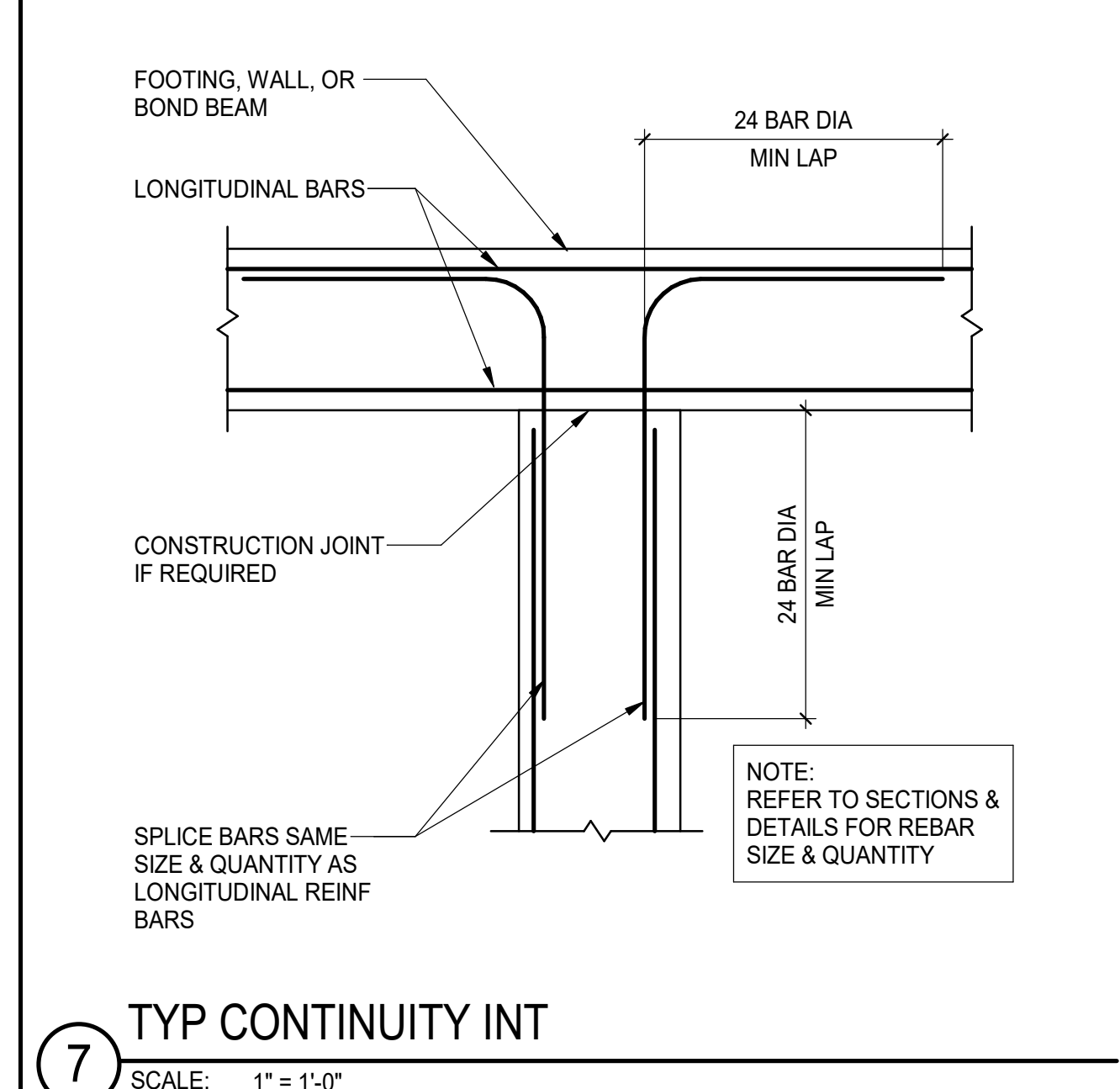
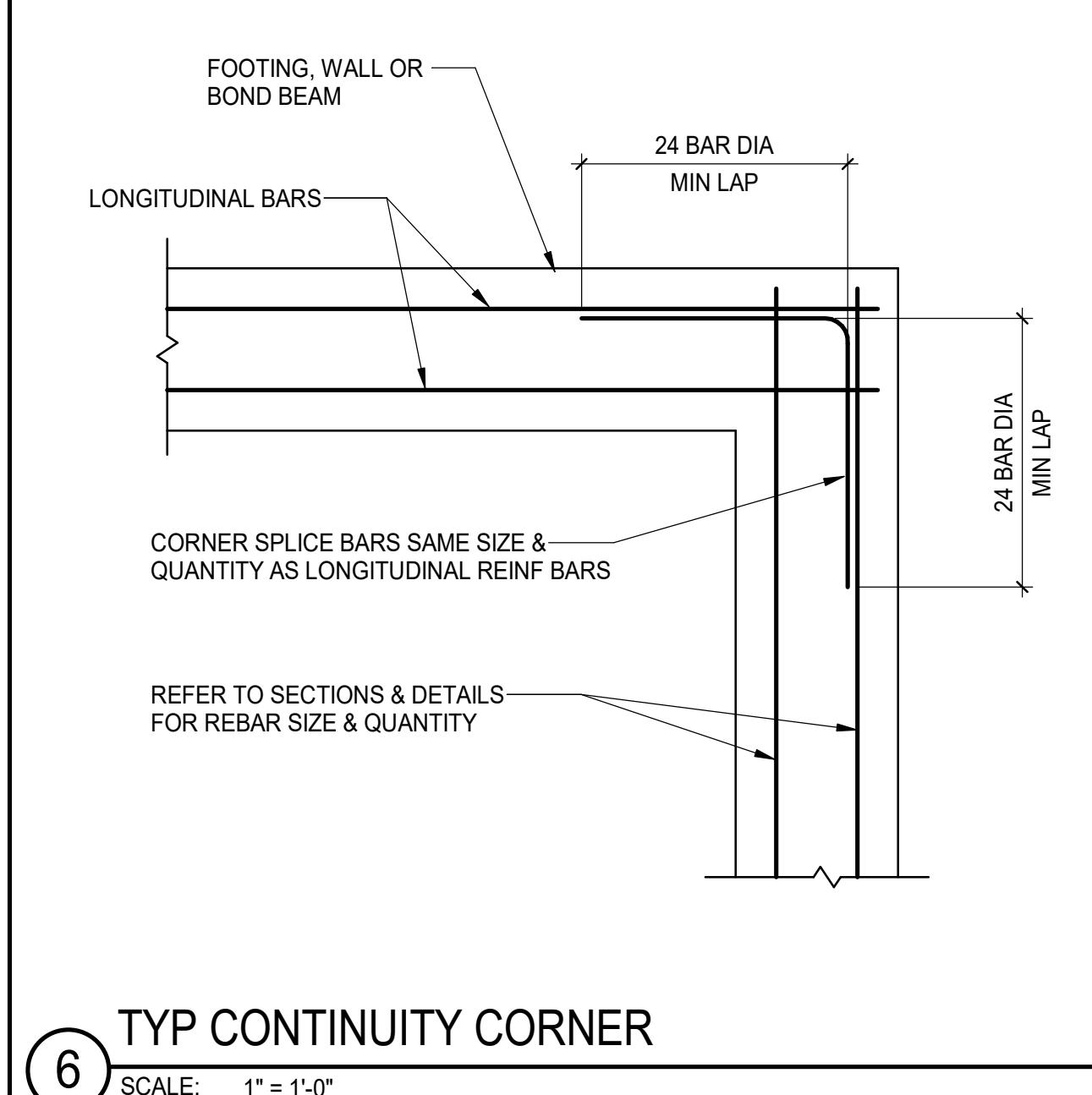
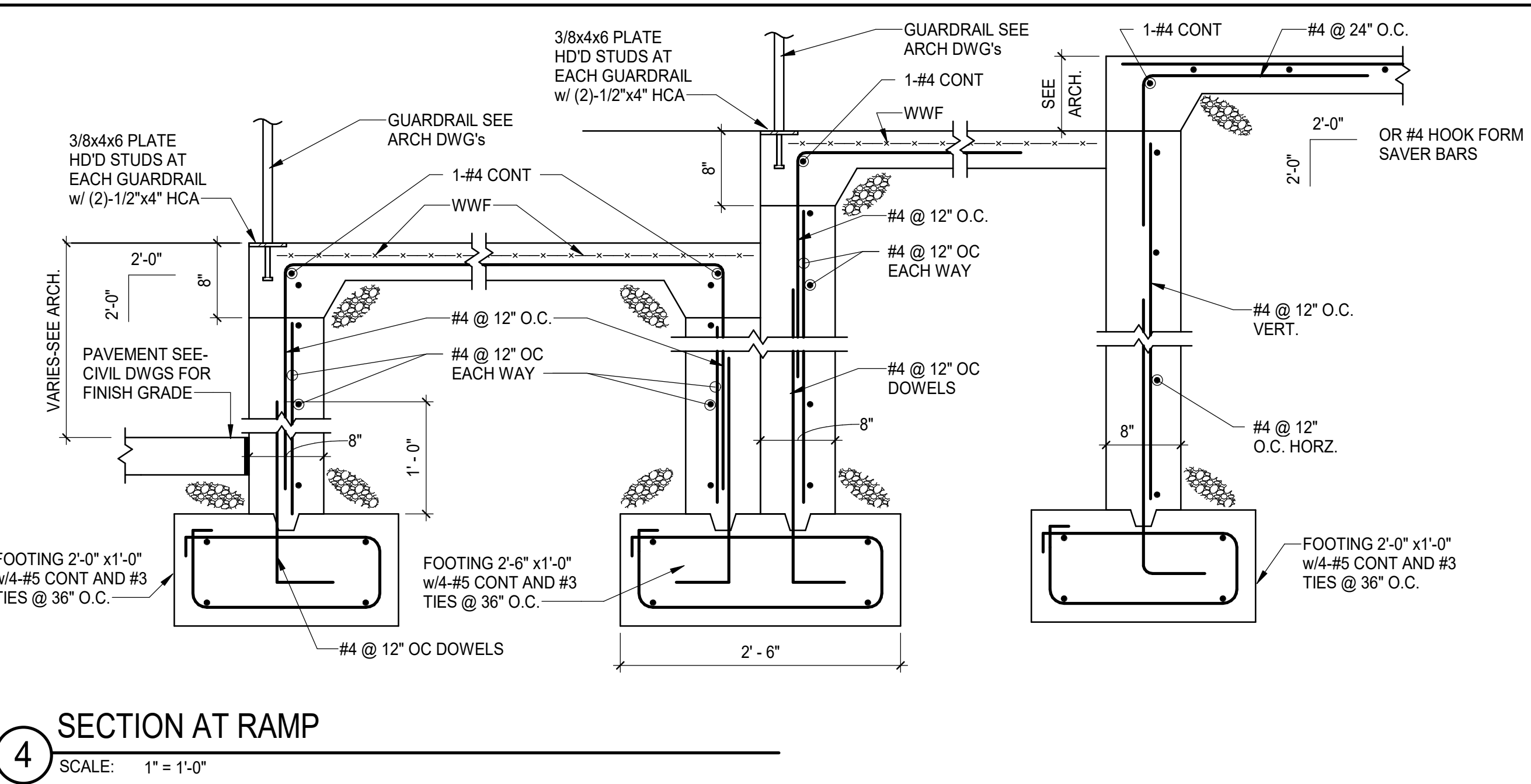
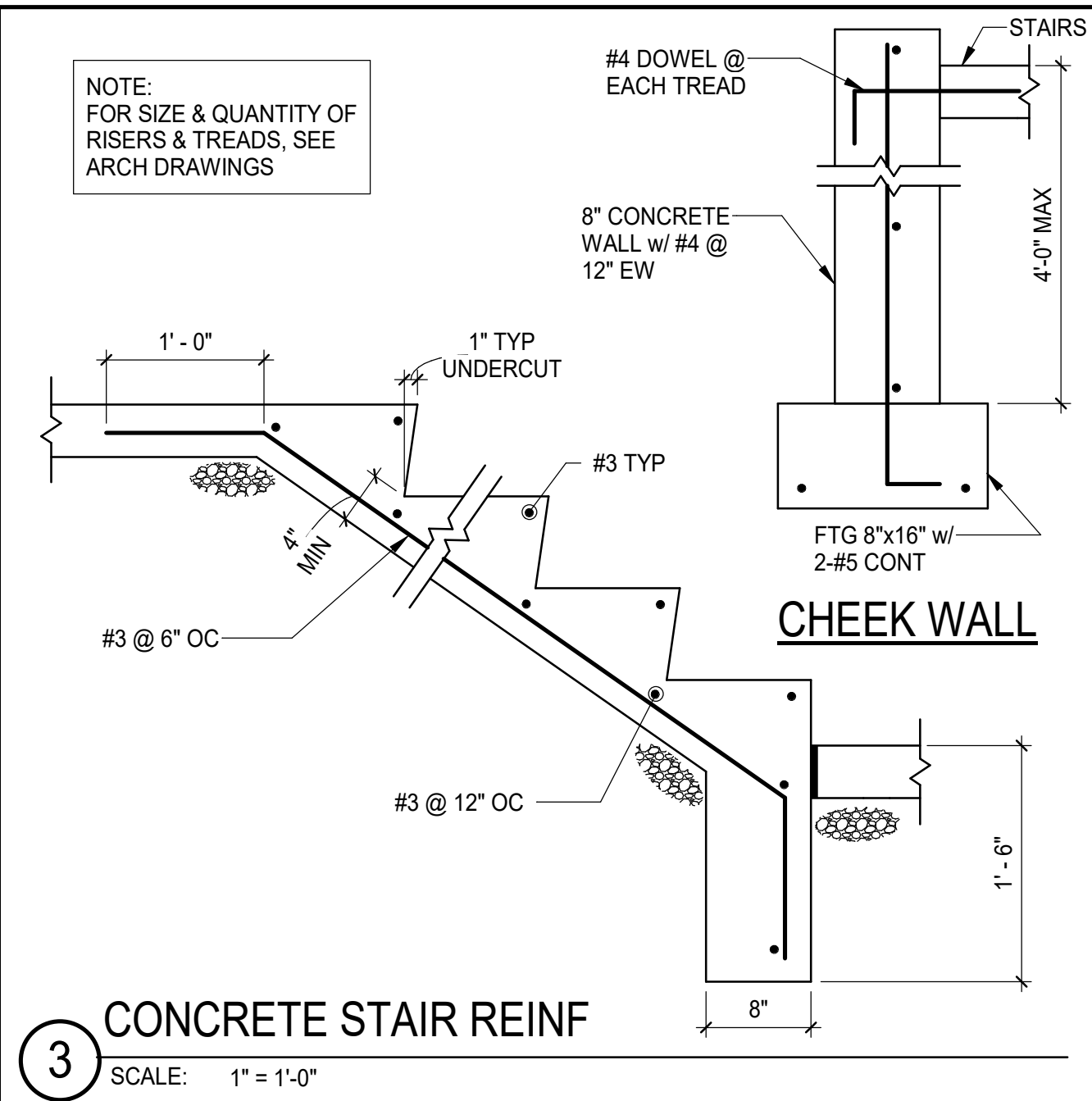
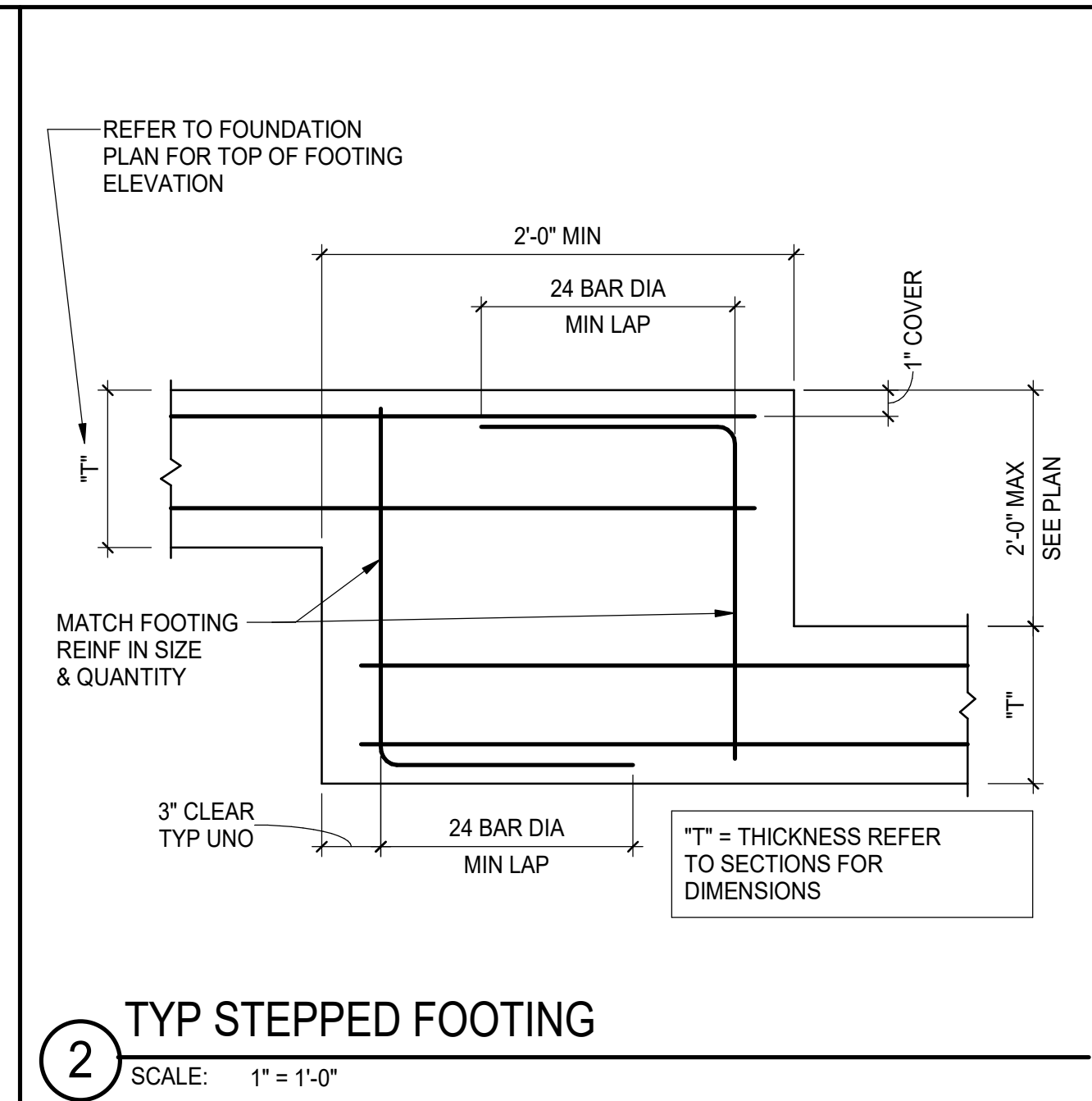
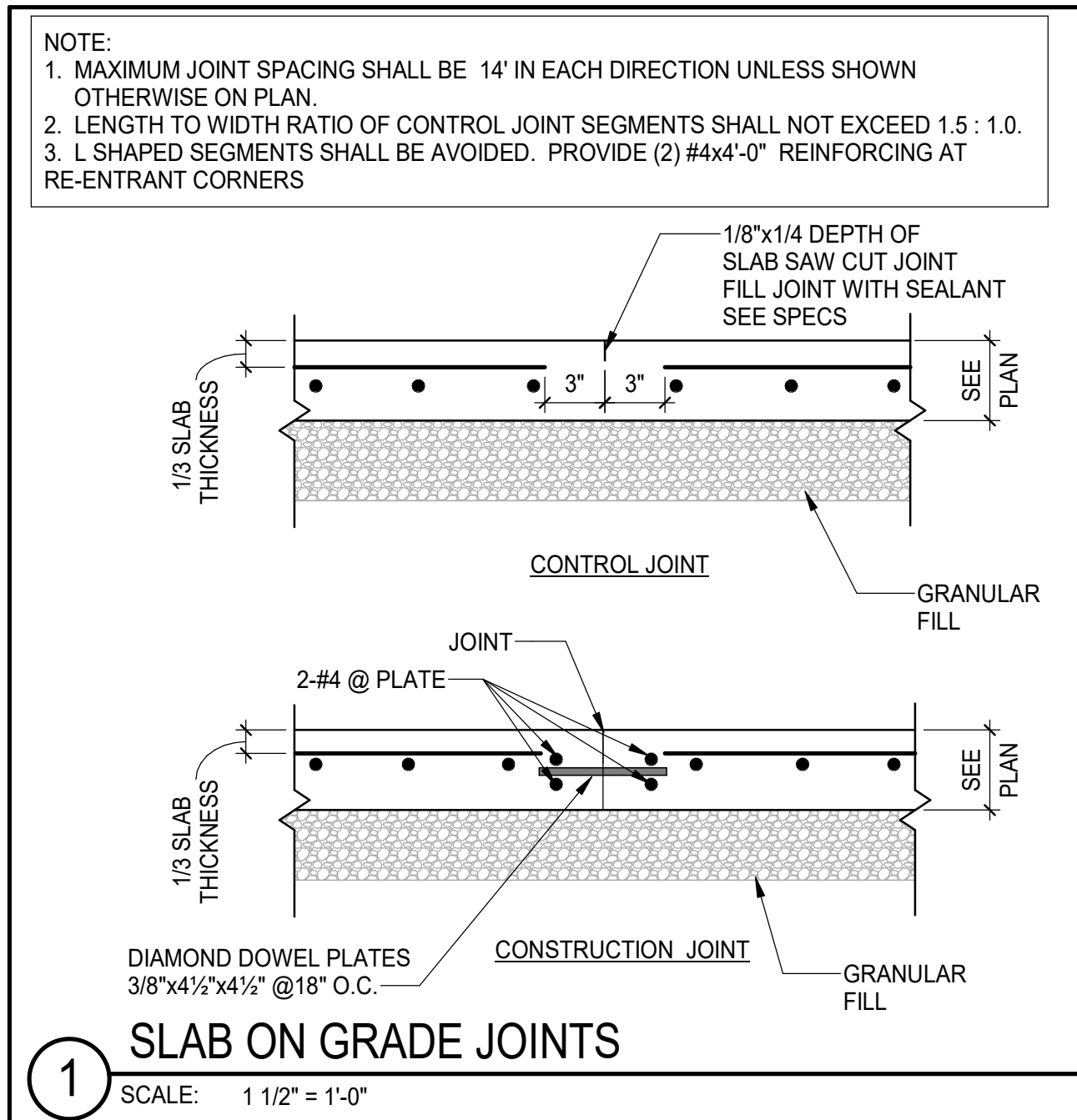
The Architect hereby reserves its common law copyright and other property rights in these plans, ideas and designs which are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission from the Architect. The drawing is not final or to be used for construction until signed by the Architect.

Sheet Name:  
FOUNDATION &  
MEZZANINE FRAMING  
PLAN - OFFICE  
Sheet Number:

**S1.1**



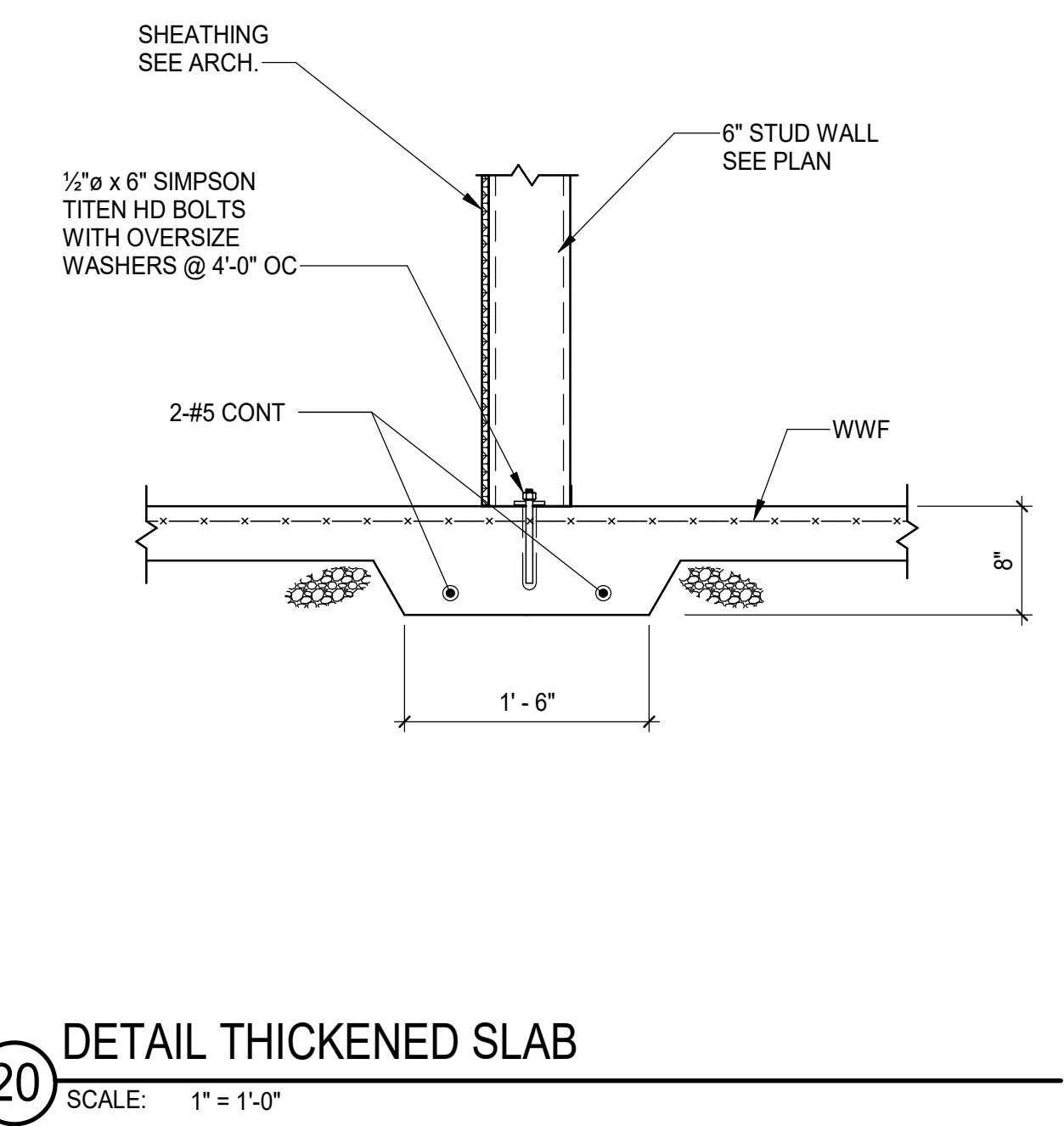
26014\_R26



| CONSTRUCTION                   | LL      | SL OR WL | DL + LL |
|--------------------------------|---------|----------|---------|
| <b>ROOF MEMBER:</b>            |         |          |         |
| SUPPORTING PLASTER CEILING     | L / 360 | L / 360  | L / 360 |
| SUPPORTING NON-PLASTER CEILING | L / 240 | L / 240  | L / 240 |
| NOT SUPPORTING CEILING         | L / 180 | L / 180  | L / 180 |
| <b>FLOOR MEMBER</b>            | L / 360 | -----    | L / 240 |
| <b>EXT WALLS &amp; FRAMES:</b> |         |          |         |
| WITH MASONRY FINISHES          | -----   | L / 360  | -----   |
| WITH BRITTLE FINISHES          | -----   | L / 240  | -----   |
| WITH FLEXIBLE FINISHES         | -----   | L / 120  | -----   |

SL = SEISMIC LOAD  
 WL = WIND LOAD  
 LL = LIVE LOAD  
 DL = DEAD LOAD  
 L = LENGTH OF MEMBER IN SAME UNITS AS DEFLECTION

**19 DEFLECTION LIMITS**  
 SCALE: 1" = 1'-0"



**THE MDG**  
 MOLLENKOFF DESIGN GROUP, LLC  
 49 Music Square W-Suite 600  
 Nashville, Tennessee 37203  
 615.296.9146  
 www.theMDGllc.com

STATE OF LOUISIANA  
 RICHARD D. BEGIN  
 License No. 33257  
 PROFESSIONAL ENGINEER  
 IN  
 STRUCTURAL ENGINEERING

STRUCTURAL ENGINEER: RICHARD BEGIN  
 LA LICENSE #33257 EXP 09/30/2026

**Schwob**  
 BUILDING COMPANY, LLC

Contractor:  
**SCHWOB**  
 BUILDING COMPANY  
 1350 LAKESHORE DRIVE  
 SUITE 160  
 COPPELL, TX 76006

OLD DOMINION  
 FREIGHT LINE

A New Service Center for:  
**OLD DOMINION FREIGHT LINE**  
**BATON ROUGE, LA**  
 8601 TOM DRIVE  
 BATON ROUGE, LA 70815

PERMIT ISSUE 5/15/2026

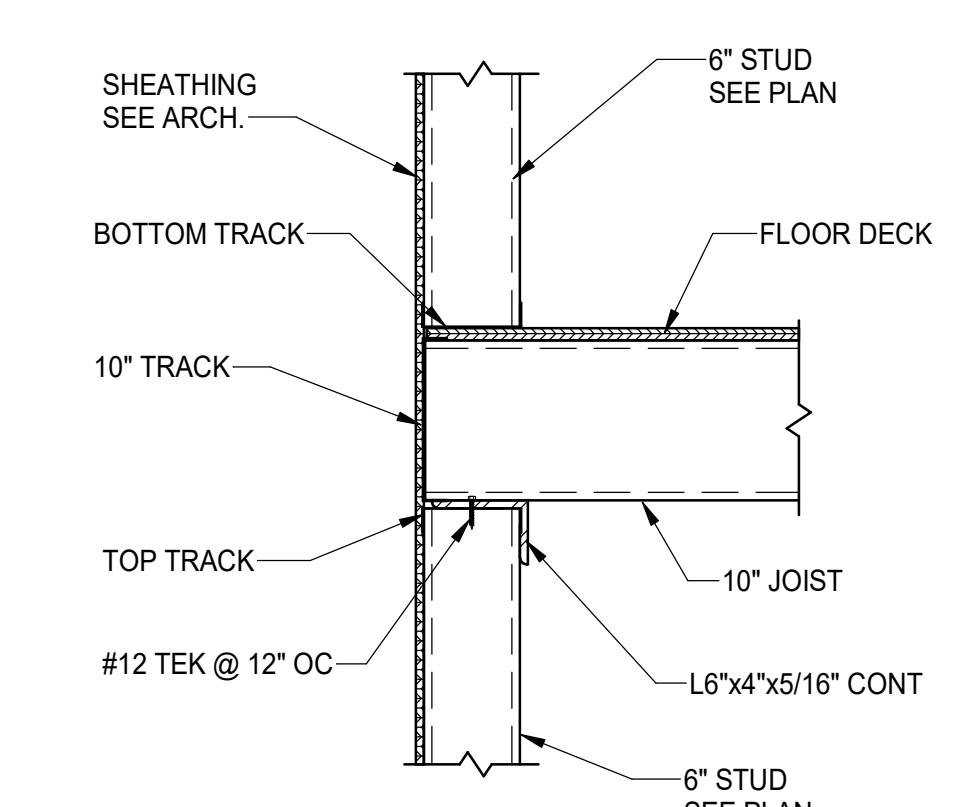
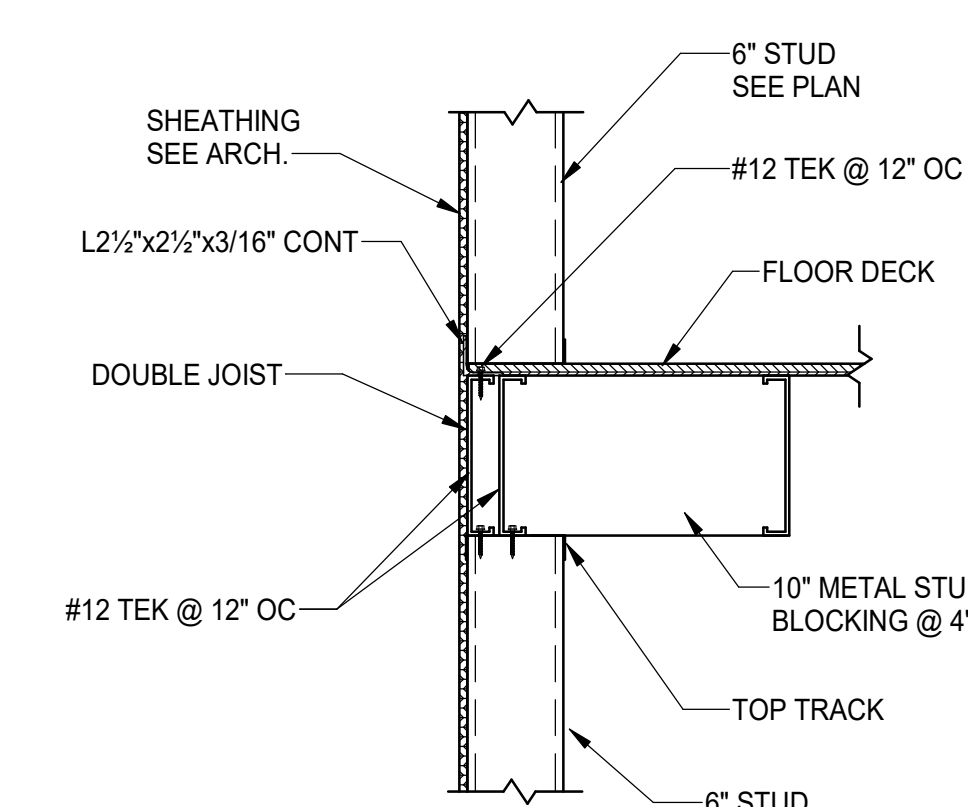
Project No. 25074.00

The Architect hereby reserves its common law copyright and other property rights in these plans, ideas and designs which are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission from the Architect. The drawing is not final or to be used for construction until signed by the Architect.

Sheet Name:  
 SECTIONS AND DETAILS

Sheet Number:  
**S2.1**

EMC  
 STRUCTURAL ENGINEERS, P.C.  
 Suite 100  
 1415 W. 19th Street  
 Baton Rouge, LA 70804  
 (504) 781-2399  
 www.emcna.com

|                             |                             |                             |  |  |
|-----------------------------|-----------------------------|-----------------------------|--|--|
| <p>1 SCALE: 1" = 1'-0"</p>  | <p>2 SCALE: 1" = 1'-0"</p>  | <p>3 SCALE: 1" = 1'-0"</p>  | <p>4 SECTION<br/>SCALE: 1" = 1'-0"</p>  | <p>5 SECTION<br/>SCALE: 1" = 1'-0"</p>  |
| <p>6 SCALE: 1" = 1'-0"</p>  | <p>7 SCALE: 1" = 1'-0"</p>  | <p>8 SCALE: 1" = 1'-0"</p>  | <p>9 SCALE: 1" = 1'-0"</p>   | <p>10 SCALE: 1" = 1'-0"</p>  |
| <p>11 SCALE: 1" = 1'-0"</p> | <p>12 SCALE: 1" = 1'-0"</p> | <p>13 SCALE: 1" = 1'-0"</p> | <p>14 SCALE: 1" = 1'-0"</p>  | <p>15 SCALE: 1" = 1'-0"</p>  |
| <p>16 SCALE: 1" = 1'-0"</p> | <p>17 SCALE: 1" = 1'-0"</p> | <p>18 SCALE: 1" = 1'-0"</p> | <p>19 SCALE: 1" = 1'-0"</p>  | <p>20 SCALE: 1" = 1'-0"</p>  |



MOLLENKOPF DESIGN GROUP, LLC  
49 Music Square W-Suite 600  
Nashville, Tennessee 37203  
615.296.9146  
www.theMDGllc.com



Contractor:  
**SCHWOB**  
BUILDING COMPANY  
1350 LAKESHORE DRIVE  
SUITE 160  
COPELL, TX 76006



A New Service Center for:  
**OLD DOMINION FREIGHT LINE**  
**BATON ROUGE, LA**  
8601 TOM DRIVE  
BATON ROUGE, LA 70815

PERMIT ISSUE 5/15/2026

Project No. 25074.00

The Architect hereby reserves its common law copyright and other property rights in these plans, ideas and designs which are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission from the Architect. The drawing is not final or to be used for construction until signed by the Architect.

Sheet Name:  
SECTIONS AND DETAILS

Sheet Number:  
**S3.1**



26014\_R26

5/18/2026 9:38:46 AM