

ADDENDUM NO. 01

to the
Bidding Documents

for

Lewis Central Community School District
Lewis Central High School – Wrestling Wall Removal
Council Bluffs, Iowa 51503
BCDM Project No. 5551-06

BCDM Architects
1015 North 98th Street, Suite 300
Omaha, Nebraska 68114

March 26, 2026

NOTE: ADDENDA MAY BE VIEWED AT WWW.ADTECHSUPPLY.COM

Attached is the Sign-in Sheet from the Pre-Bid Meeting held on March 18th, 2026.

REMINDER: BID DATE AND TIME: THURSDAY, April 2nd, 2026 AT 2:00 P.M.

NOTICE TO BIDDERS: The Drawings for the above referenced project are hereby amended as follows:

DRAWINGS

STRUCTURAL DRAWINGS

- a. See Lange Structural Group's Addendum No. 1 drawing attachments.

ELECTRICAL DRAWINGS

- a. See Morrissey Engineering's Addendum No. 1 drawing attachments.

END OF ADDENDUM

STRUCTURAL NOTES

GENERAL

CONTRACT DOCUMENTS ARE INTENDED TO CONVEY THE STRUCTURAL DESIGN INTENT. THEY REPRESENT THE STRUCTURAL SYSTEMS, MATERIALS USED, TYPICAL DETAILS AND SPECIFIC DETAILS OF THE COMPLETED STRUCTURE. DETAILS MAY NEED TO BE ADAPTED BY THE CONTRACTOR, SUBCONTRACTOR, OR SUPPLIER IN SOME LOCATIONS. ANY DIVERGENCE FROM THESE DRAWINGS SHALL BE APPROVED BY THE ARCHITECT AND EOR AND SHALL BE CONSISTENT WITH THE DESIGN INTENT SHOWN.

- 1. GENERAL CONTRACTORS RESPONSIBILITIES INCLUDE BUT ARE NOT LIMITED TO:
a. DETERMINE CONSTRUCTION SEQUENCE AND PROCEDURES.
b. PROVIDE A SAFE JOBSITE FOR WORKERS, SUBCONTRACTORS, TESTING AND INSPECTION AGENCIES, AND DESIGN PROFESSIONALS.
c. DESIGN AND INSTALLATION OF ALL SHORING AND TEMPORARY BRACING NECESSARY TO ENSURE THE SAFETY OF THE BUILDING, ITS COMPONENTS AND OCCUPANTS.
d. VERIFY AND COORDINATE DIMENSIONS AND ELEVATIONS SHOWN IN THE DRAWINGS. IF DISCREPANCIES EXIST, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT PRIOR TO COMMENCING THAT PROCEDURE.
e. COORDINATE THE LOCATION AND LOADS OF MECHANICAL AND OWNER EQUIPMENT WITH THE STRUCTURE. OPENINGS AND EQUIPMENT SHOWN IN THE DRAWINGS ARE REPRESENTATIVE OF EQUIPMENT THAT MAY BE USED ON THIS PROJECT AND WHAT WAS USED AS THE BASIS FOR THE STRUCTURAL DESIGN, AND BIDDING PURPOSES. DEVIATIONS SHALL BE APPROVED BY THE ARCHITECT AND EOR.

REINFORCED CONCRETE

- 1. REFER TO DESIGN DATA.
2. ACI FIELD REFERENCE MANUAL, SP-15 SHALL BE FOLLOWED. AT LEAST ONE COPY SHALL BE AVAILABLE ON SITE DURING CONCRETING OPERATIONS.
3. PROVIDE CONTROL JOINTS IN SLAB ON GRADE AS INDICATED BY THE DRAWINGS. IF NO CONTROL JOINTS ARE SHOWN, PROVIDE CONTROL JOINTS NO FURTHER THAN 30 TIMES THE SLAB THICKNESS (4" THICK SLAB = 12'-0"). CONTROL JOINTS SHALL PROVIDE A SQUARE SECTION WITH THE LENGTH NO GREATER THAN 1 1/2 TIMES THE WIDTH.
4. UNLESS NOTED OTHERWISE IN THE CONTRACT DOCUMENTS, ALL CIP AND CMU WALLS SHALL BE CONNECTED TO THE FOUNDATION WITH DOWELS THAT MATCH THE WALL REINFORCING SIZE AND SPACING.
5. REFER TO SCHEDULES FOR TYPICAL REINFORCING DETAILS.
6. REBAR SHALL BE SPLICED TO PROVIDE A MINIMUM LAP AS FOLLOWS. TOP BARS ARE HORIZONTAL REINFORCING THAT IS PLACED WITH 12" OR MORE OF CONCRETE BELOW THE BAR.

Table with 2 columns: BAR SIZE, and 11 columns for different bar sizes (#3 to #11).

- 7. PROVIDE CONCRETE COVER FOR ALL REINFORCING AS FOLLOWS:
a. CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: #3 3", #4 3", #5 3", #6 3", #7 3", #8 3", #9 3", #10 3", #11 3"
b. EXPOSED TO EARTH OR WEATHER: #3 1 1/2", #4 1 1/2", #5 1 1/2", #6 1 1/2", #7 1 1/2", #8 1 1/2", #9 1 1/2", #10 1 1/2", #11 1 1/2"
c. INTERIOR EXPOSURE: BEAMS & COLUMNS: 1 1/2", WALLS: 1 1/2", SLABS AND JOISTS: 3/4"
8. PROVIDE AN ADDITIONAL (2) #5 BARS AROUND ALL RECTANGULAR OPENINGS IN CIP WALLS AND (1) #5 BAR AROUND ALL RECTANGULAR OPENINGS IN CIP SLABS. ADDITIONAL BAR SHALL EXTEND 24" MINIMUM BEYOND THE OPENING.
9. ALL REBAR, EXCLUDING DOWELS INTO FOUNDATION, TO BE PROPERLY CHAIRED AND SECURED PRIOR TO PLACING OF CONCRETE. WET SETTING OF REBAR IS NOT PERMITTED.

STRUCTURAL STEEL

- 1. REFER TO DESIGN DATA.
2. FIELD CUTTING OR OTHER FIELD MODIFICATIONS TO THE STRUCTURAL STEEL SHALL NOT BE MADE WITHOUT PRIOR APPROVAL OF THE EOR.
3. SIZES OF FILLET WELDS NOT SHOWN SHALL CONFORM TO THE MINIMUM SIZES AS SPECIFIED BY AISC "SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS."
4. PROVIDE TWO COATS OF ASPHALTIC PAINT ON ALL STRUCTURAL STEEL EXPOSED TO THE SOIL OR BELOW SLAB ON GRADE.

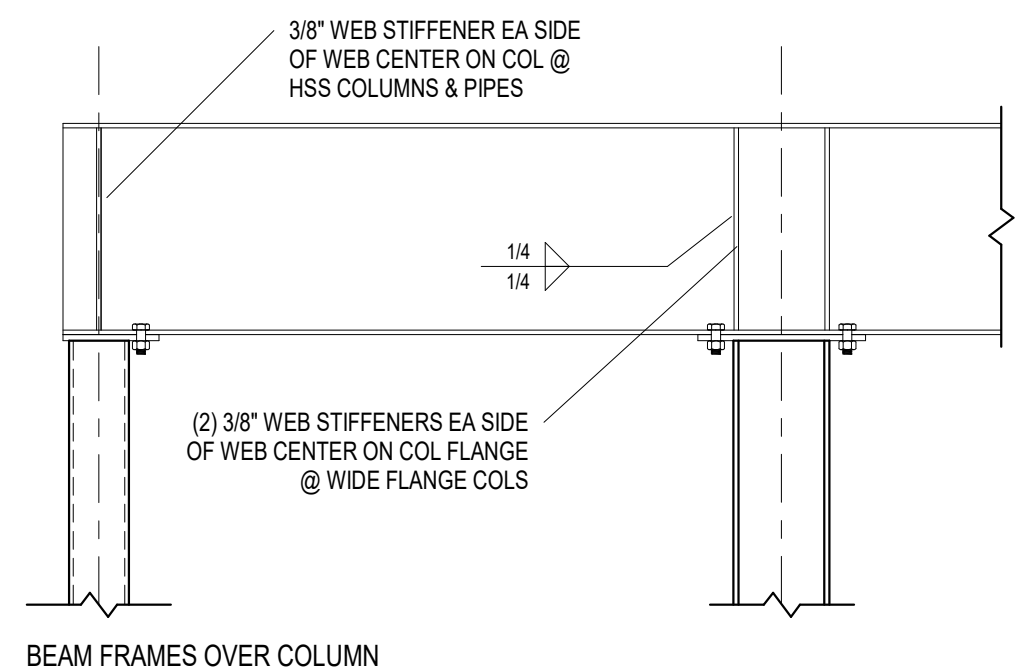
SPECIAL INSPECTION

- 1. SPECIAL INSPECTIONS TO BE PERFORMED BY A LICENSED STRUCTURAL ENGINEER OR CERTIFIED SPECIAL INSPECTOR WHO HAS BEEN CERTIFIED IN THE MATERIAL BEING INSPECTED.
2. SPECIAL INSPECTION AND TESTING IS REQUIRED ON THIS PROJECT. THE FOLLOWING ENTITIES SHALL PERFORM THE FOLLOWING:
a. THE OWNER: SHALL HIRE A QUALIFIED SPECIAL INSPECTOR/TESTING AGENCY AS INDICATED BELOW.
b. THE GENERAL CONTRACTOR: SHALL COORDINATE THE REQUIRED SPECIAL INSPECTIONS WITH THE SPECIAL INSPECTOR AND SUB CONTRACTOR PERFORMING THE WORK.
c. THE SPECIAL INSPECTOR: SHALL INSPECT THE REQUIRED WORK AND SUBMIT A REPORT TO THE ARCHITECT/STRUCTURAL ENGINEER, AND THE BUILDING OFFICIAL, AS REQUIRED BY THE BUILDING OFFICIAL. THE REPORT SHALL INDICATE: THE WORK WHICH WAS INSPECTED, THE WORK WHICH MET THE DESIGN SPECIFICATIONS, AND WORK WHICH DID NOT MEET THE DESIGN SPECIFICATIONS. REMEDIAL ACTION REQUIRED BY THE STRUCTURAL ENGINEER OF RECORD, AND REMEDIAL ACTION COMPLETED. ONCE THE INSPECTIONS ARE COMPLETE, A FINAL STATEMENT OF SPECIAL INSPECTION SHALL BE SUBMITTED INDICATING THAT THE CONSTRUCTION MET THE REQUIRED SPECIFICATIONS, OR ANY NON-COMPLIANCE WHICH EXISTS.
3. SCOPE AND FREQUENCY OF INSPECTIONS SHALL BE AS PER SPECIFICATIONS OR AS MINIMUM PER REFERENCED STANDARDS.
4. THE FOLLOWING TABLE PROVIDES A GENERAL OVERVIEW OF THE REQUIRED INSPECTIONS. REFER TO REFERENCED CODE SECTIONS FOR SPECIFIC REQUIREMENTS.

Table with 4 columns: MATERIAL (IBC2018), REFERENCED STANDARD, APPLIES TO, NOTES.

NUMBER OF 3/4" A325 BOLTS REQ'D PER BEAM CONNECTION

Table with 2 columns: BEAM SIZE, and 2 columns for W27 and W30.



BEAM CONNECTION SCHEDULE AND TYPICAL DETAILS

DESIGN DATA

GOVERNING CODE: 2015 INTERNATIONAL BUILDING CODE

FOUNDATION PARAMETERS:

A SOILS INVESTIGATION HAS NOT BEEN PERFORMED ON THIS SITE. THE CONTRACTOR SHALL VERIFY THAT THE FOUNDATION SUBGRADE IS SUITABLE TO SUPPORT THE STRUCTURE BASED ON THE ASSUMED BEARING PRESSURE. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IF THE SUBGRADE IS FOUND TO BE UNACCEPTABLE.

MINIMUM FOOTING DEPTH FOR FROST (BELOW FINISH GRADE): 42 IN
ASSUMED ALLOWABLE SOIL BEARING PRESSURE: FOOTINGS: 3500 PSF

DESIGN LOADS:

BUILDING RISK CATEGORY: III
ROOF LIVE LOAD: MINIMUM LIVE LOAD: 20 PSF
MECH. UNITS: REFER TO PLAN

SNOW:

GROUND SNOW (Pg): 25 PSF
FLAT ROOF SNOW (Pp): 20 PSF
MIN FOR DESIGN (ASD): 25 PSF
SNOW EXPOSURE (Cs): 1.0
THERMAL FACTOR (Ct): 1.0
SLOPE FACTOR (Cf): 1.0
SNOW IMPORTANCE FACTOR (Is): 1.1
UNBALANCED SNOW LOADS: ASCE 7-16 SECTION 7.8
SNOW DRIFTING: REFER TO PLAN

RAIN INTENSITY:

60 MIN DURATION: 4.28 INHR
15 MIN DURATION: 7.99 INHR

WIND:

ULTIMATE WIND SPEED (V): 120 MPH
ASD WIND SPEED (Vsd): 93 MPH
SERVICE WIND (25 YR MR): 84 MPH
EXPOSURE: C
INTERNAL PRESSURE COEFFICIENT: 0.18
NET UPLIFT ON JOIST: 15 PSF

SEISMIC:

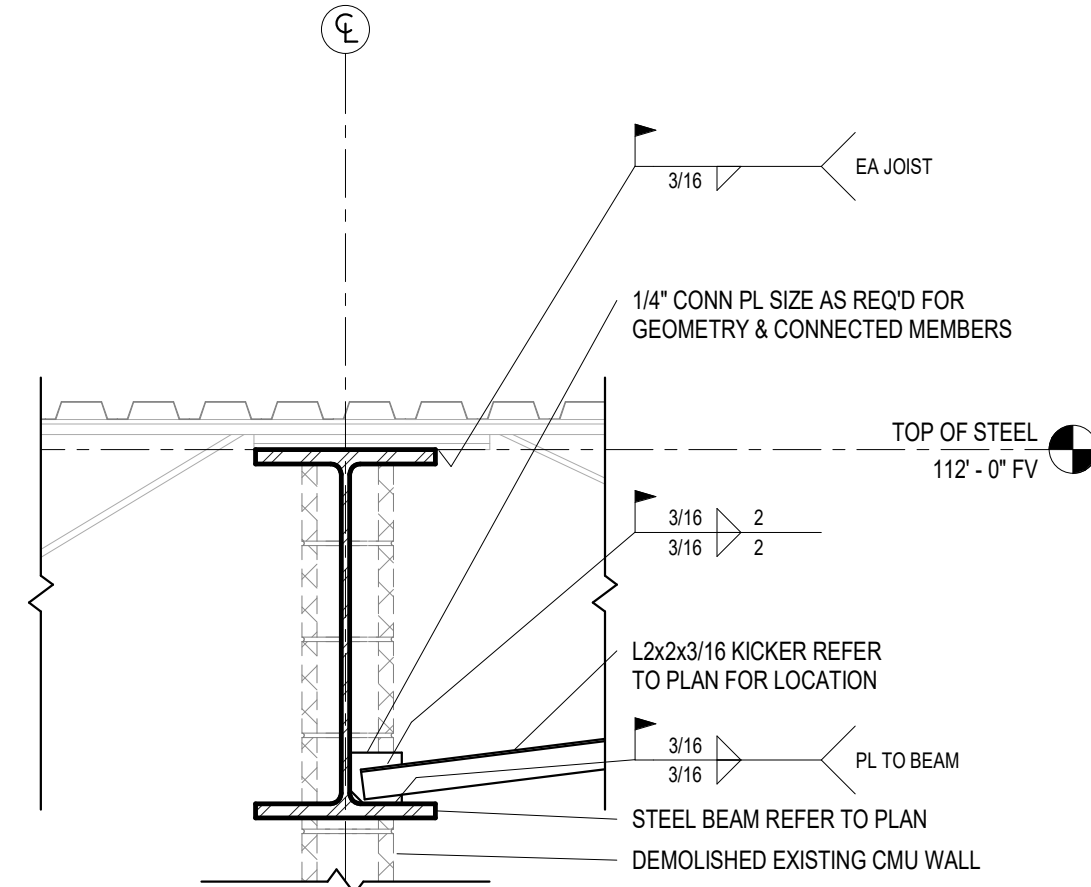
SEISMIC IMPORTANCE FACTOR (Ih): 1.0
SITE CLASS: D
Ss: 0.092
S1: 0.045
S2: 0.088
S3: 0.071
SEISMIC DESIGN CATEGORY: BASIC SEISMIC-FORCE RESISTING SYSTEM: EXISTING MASONRY BEARING WALLS

MATERIAL PROPERTIES:

REINFORCED CONCRETE: 28 DAY CONCRETE STRENGTHS (MINIMUM):
FOOTINGS: 4000 PSI
SLAB ON GRADE: 3500 PSI
SUPPORTED SLABS AND STOODS: 4000 PSI
WALLS: 4000 PSI
REINFORCING BARS: ASTM A615 GRADE 60
WELDED BARS AND ANCHORS: ASTM A706 GRADE 60
WELDED WIRE FABRIC: A185 CSA G30.5

STRUCTURAL STEEL:

W SHAPES: ASTM A992
ROLLED SHAPES & PLATES: ASTM A572
TUBES: ASTM A575 GRADE B
PIPES: ASTM A53 TYPE E OR S
WELDING ELECTRODES: E70XX
BOLTS: ASTM F1554 GRADE A325
ANCHOR RODS: ASTM F1554 GRADE 55
EXPANSION BOLTS: HLTJ KWIK BOLT 3 OR APPROVED EQUIV.
ADHESIVE ANCHORS: HILTI HIT-HY 200 (HY 20 MASONRY) OR APPROVED EQUIV.
SCREW ANCHORS: SIMPSON TITEN HD OR HILTI HUS-H
SLEEVE ANCHORS: HILTI HLC OR APPROVED EQUIV.
FASTENERS IN CONTACT W/ TREATED LUMBER: 304 OR 316 STAINLESS, GALVANIZED ASTM F2329 OR A153 OR APPROVED EQUIV.



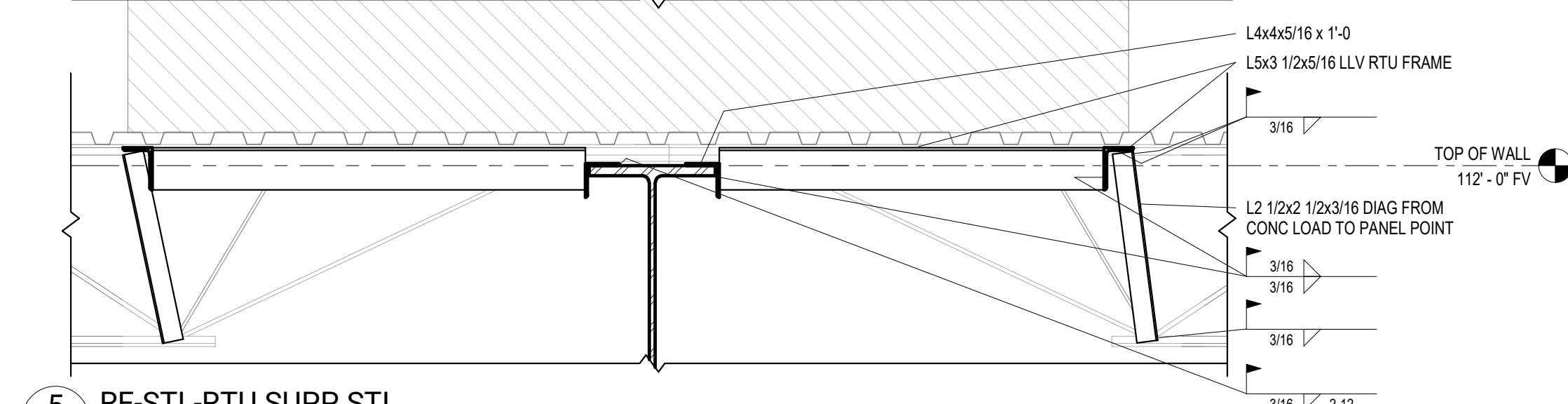
3 RF-STL-JOIST BRG BEAM-INTERIOR

3/4\"/>



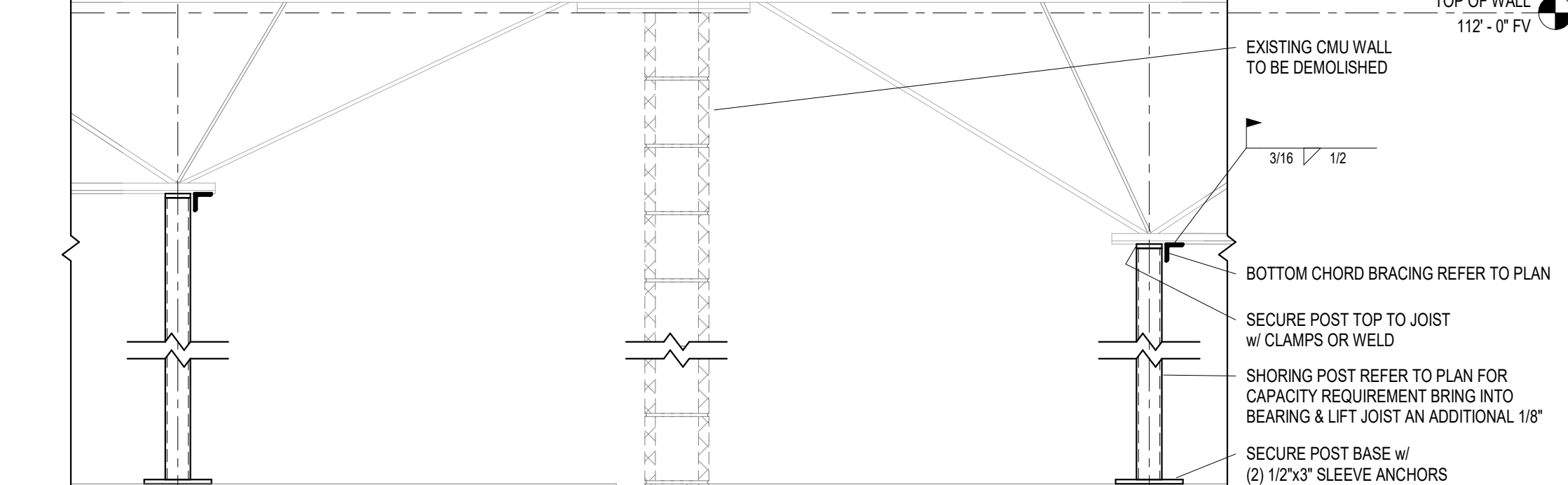
2 ROOF FRAMING

1/8\"/>



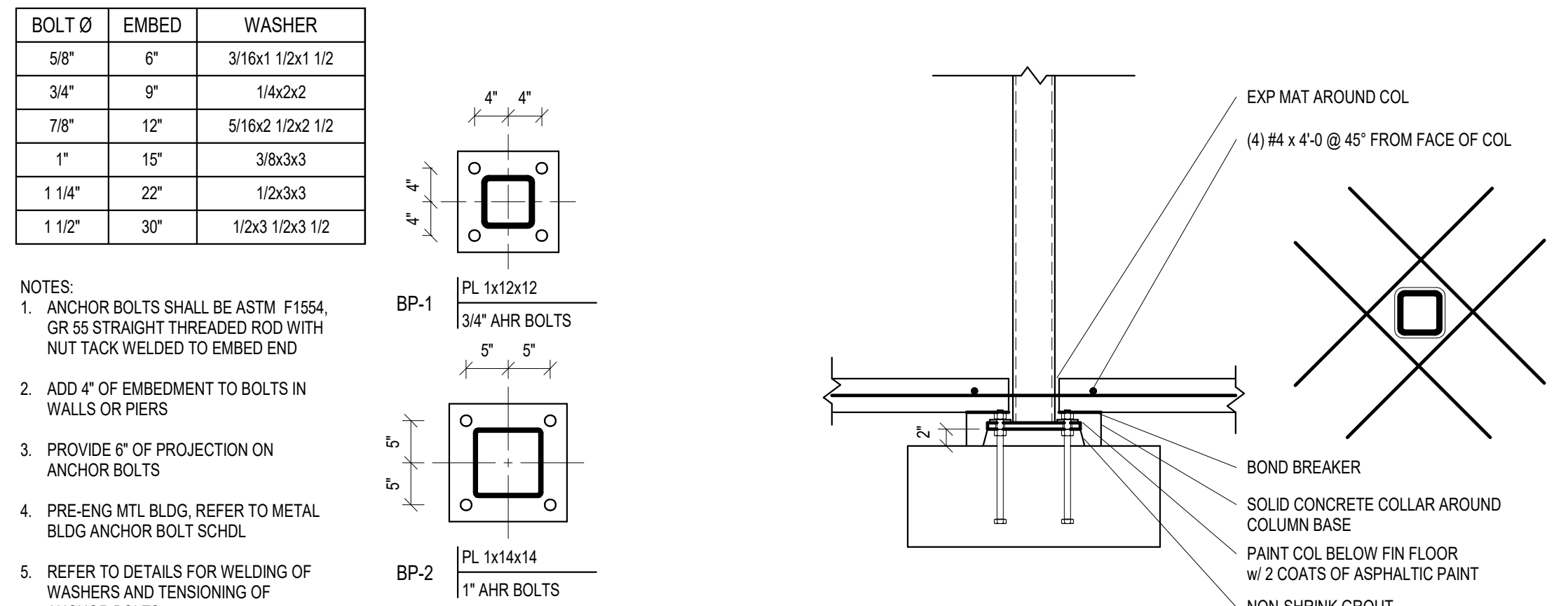
5 RF-STL-RTU SUPP STL

3/4\"/>

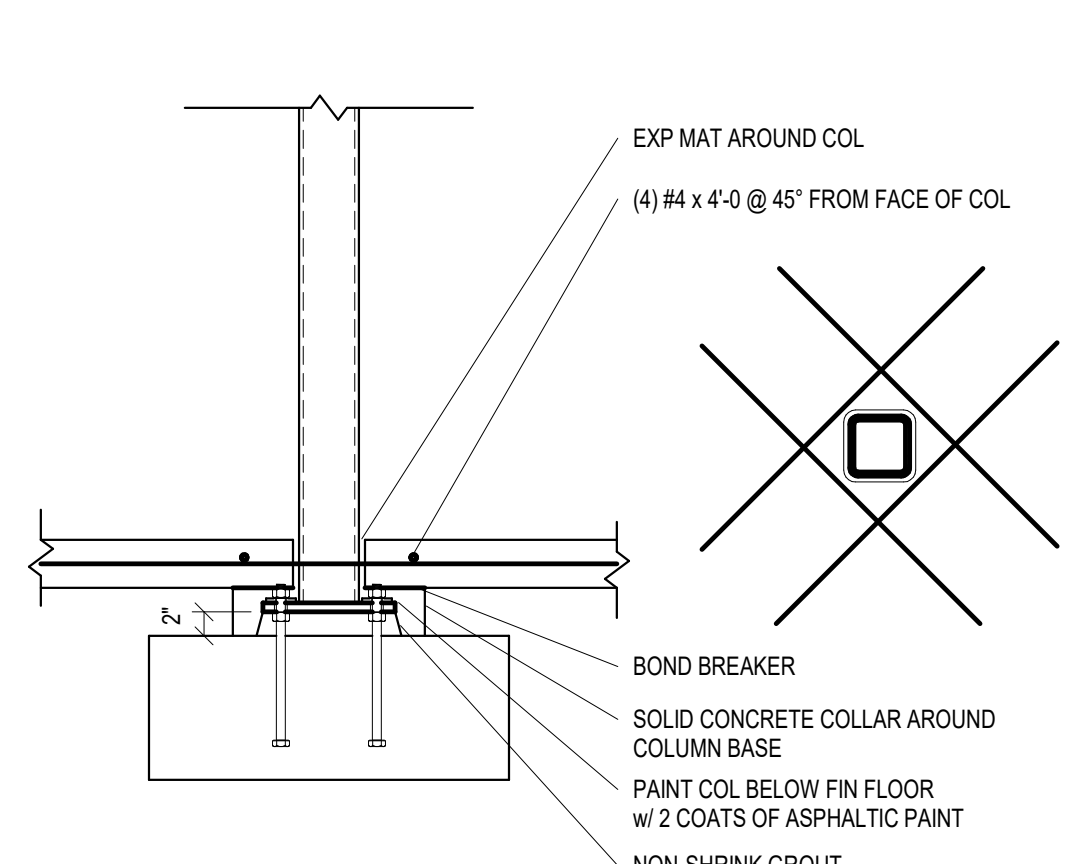


4 RF-STL-SHORING

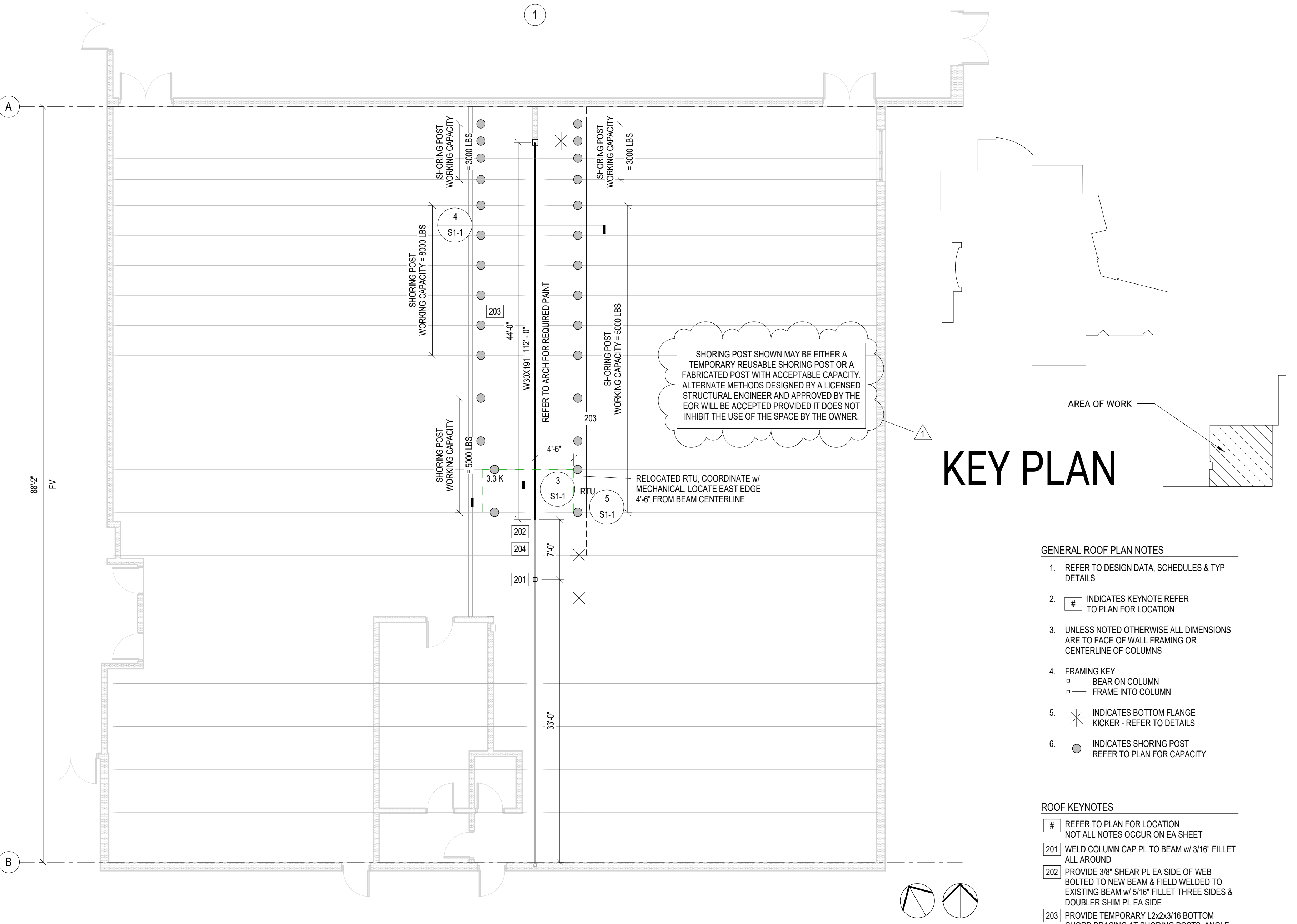
3/4\"/>



BASE PLATE AND ANCHOR BOLT SCHEDULE

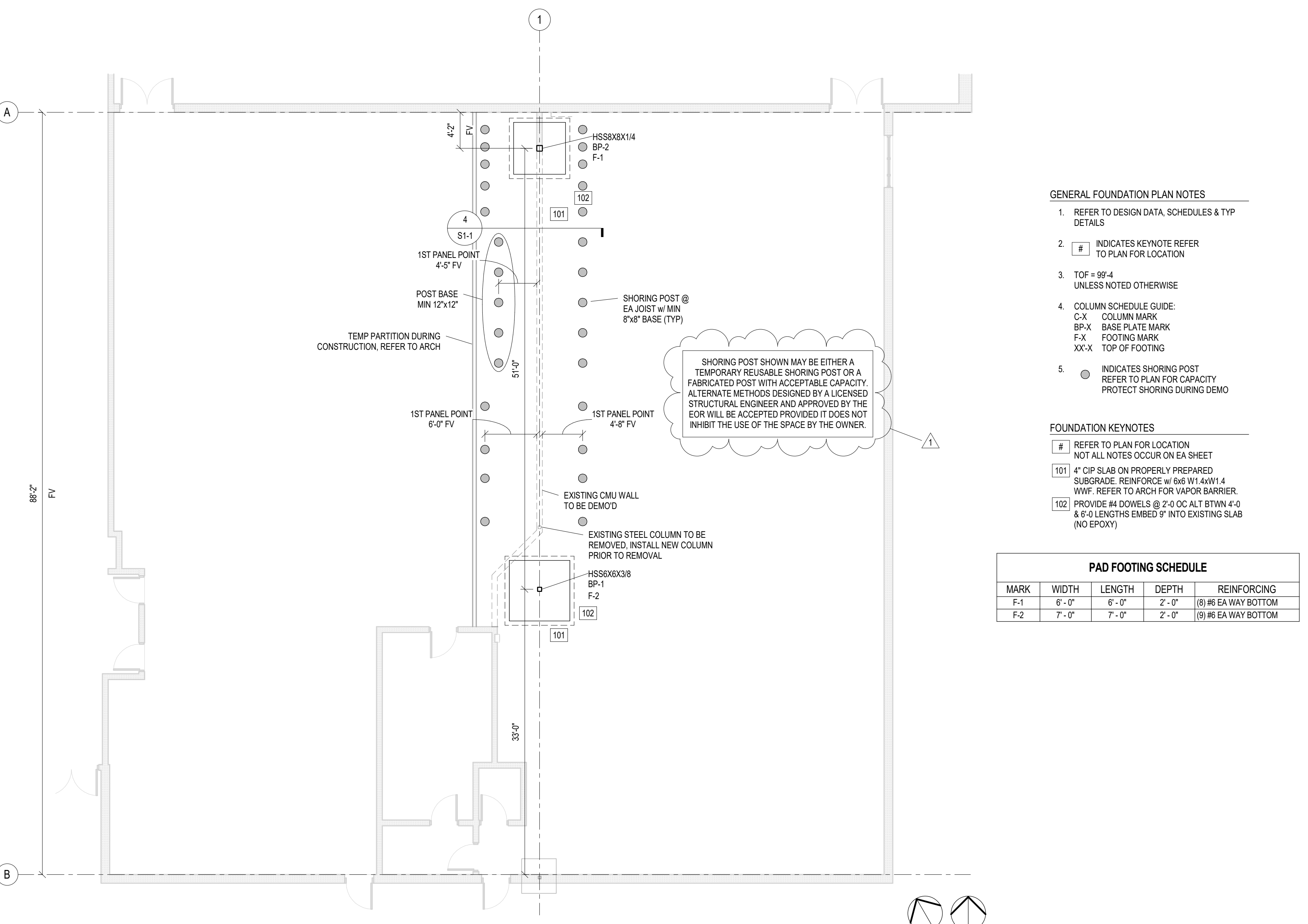


TYPICAL COLUMN BASE DETAIL



1 FOUNDATION PLAN

1/8\"/>



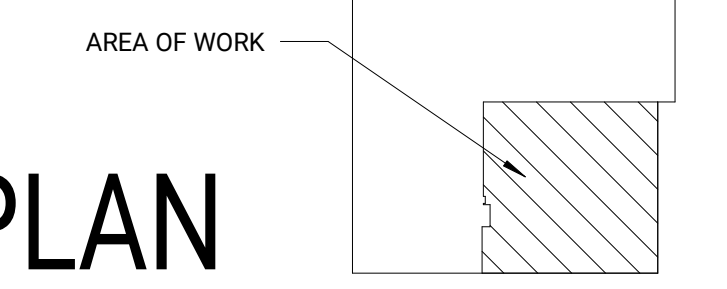
2 ROOF FRAMING

1/8\"/>

PROJECT TEAM

ARCHITECTURE + INTERIORS
BCDM ARCHITECTS
1015 North 98th Street, Suite 300
Omaha, NE 68114
STRUCTURAL ENGINEER
LANGE STRUCTURAL GROUP
1919 S 40th Street Suite 302
Lincoln, NE 68506
MECHANICAL + ELECTRICAL ENGINEER
MORRISSEY ENGINEERING
4940 North 118th Street
Omaha, NE 68164

KEY PLAN



GENERAL ROOF PLAN NOTES

- 1. REFER TO DESIGN DATA, SCHEDULES & TYP DETAILS
2. # INDICATES KEYNOTE REFER TO PLAN FOR LOCATION
3. UNLESS NOTED OTHERWISE ALL DIMENSIONS ARE TO FACE OF WALL FRAMING OR CENTERLINE OF COLUMNS
4. FRAMING KEY: BEAR ON COLUMN, FRAME INTO COLUMN
5. * INDICATES BOTTOM FLANGE KICKER - REFER TO DETAILS
6. ● INDICATES SHORING POST REFER TO PLAN FOR CAPACITY

GENERAL FOUNDATION PLAN NOTES

- 1. REFER TO DESIGN DATA, SCHEDULES & TYP DETAILS
2. # INDICATES KEYNOTE REFER TO PLAN FOR LOCATION
3. TOP = 89.4 UNLESS NOTED OTHERWISE
4. COLUMN SCHEDULE GUIDE: C-X COLUMN MARK, BP-X BASE PLATE MARK, F-X FOOTING MARK, XXX TOP OF FOOTING
5. ● INDICATES SHORING POST REFER TO PLAN FOR CAPACITY PROTECT SHORING DURING DEMO

FOUNDATION KEYNOTES

- # REFER TO PLAN FOR LOCATION NOT ALL NOTES OCCUR ON EA SHEET
101 4\"/>

Table: PAD FOOTING SCHEDULE with columns: MARK, WIDTH, LENGTH, DEPTH, REINFORCING.

Table: Addendum #1 with columns: Addendum #1, Description, Date.

LEWIS CENTRAL HIGH SCHOOL WRESTLING WALL REMOVAL

3504 Harry Langdon Blvd, Council Bluffs, IA 51503

LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

STRUCTURAL NOTES, DESIGN DATA, PLANS, & DETAILS

S1-1

REDI-CHECK
BCDM NO. 5551-06
03/09/2026

KEYNOTES

E001 REMOVE DEVICE AND SET ASIDE FOR RELOCATION. SEE NEW WORK PLANS FOR NEW LOCATION.

E002 REMOVE DEVICE AND ALL WIRING BACK TO SOURCE.

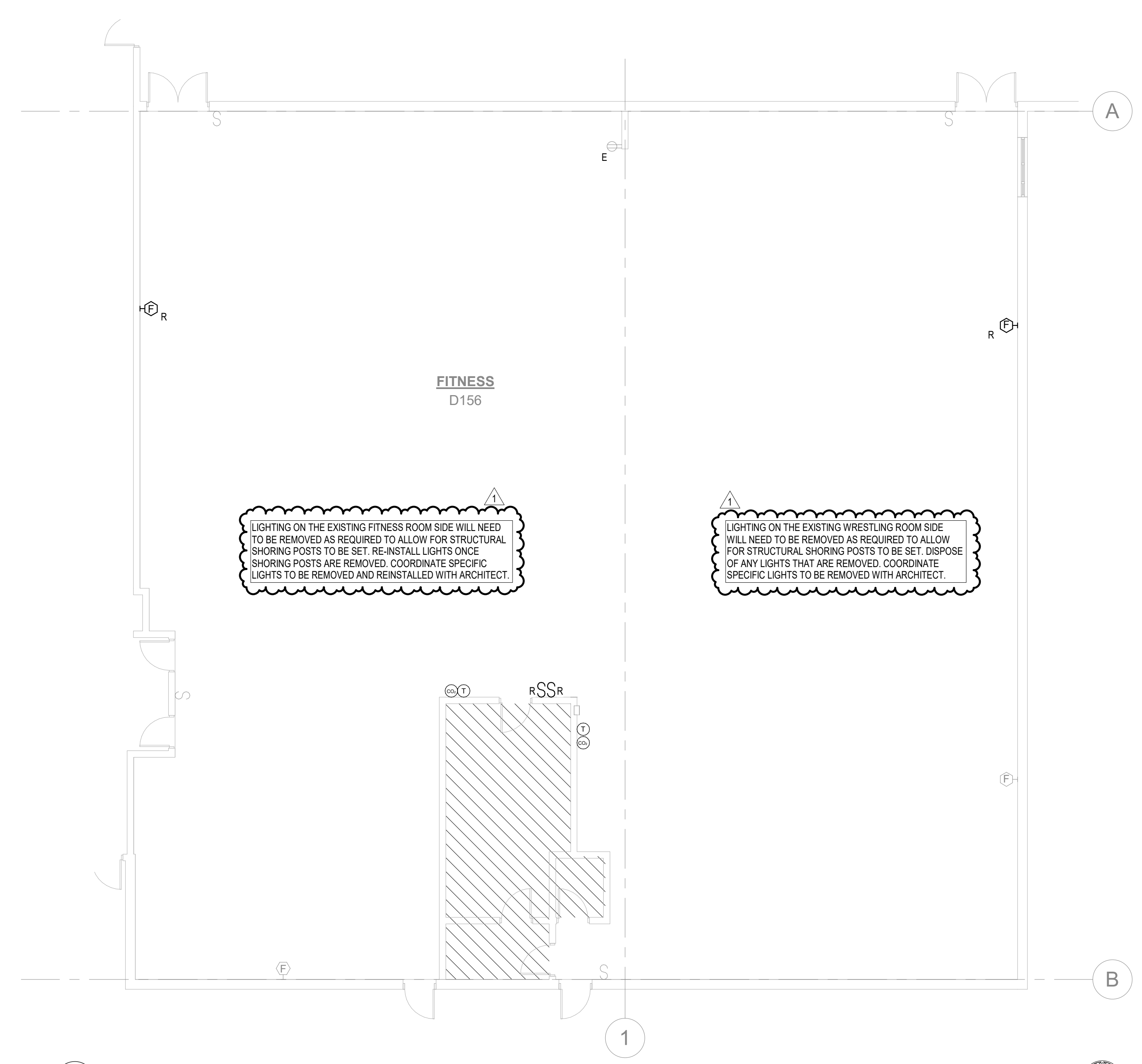


PROJECT TEAM

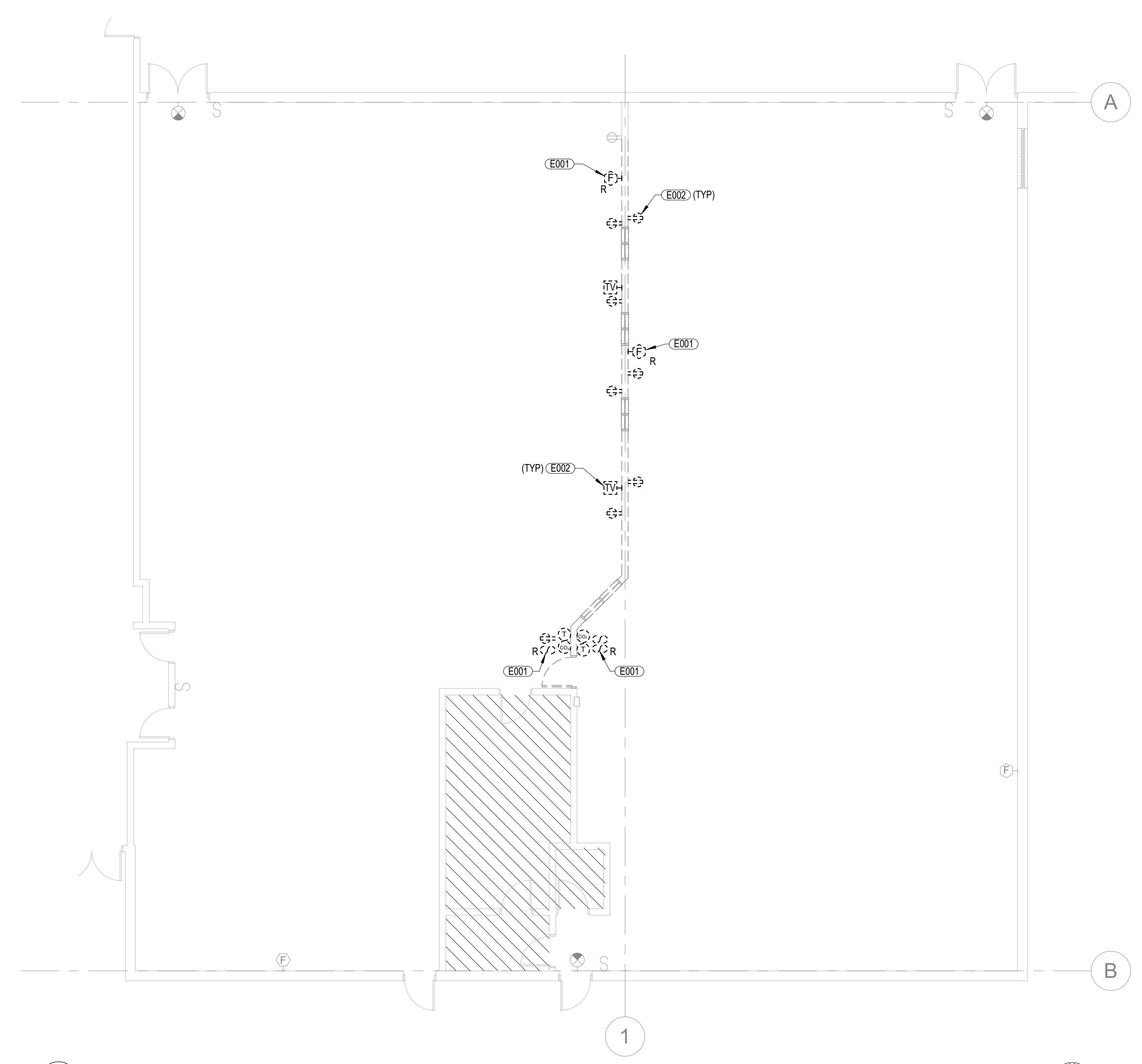
ARCHITECTURE + INTERIORS
 BCDM ARCHITECTS
 1015 North 98th Street, Suite 300
 Omaha, NE 68114

STRUCTURAL ENGINEER
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 1919 S 40th Street Suite 302
 Lincoln, NE 68506

MECHANICAL + ELECTRICAL ENGINEER
 MORRISSEY ENGINEERING
 4940 North 118th Street
 Omaha, NE 68164



3 FIRST FLOOR - ELECTRICAL
 E1-0
 1/8" = 1'-0"



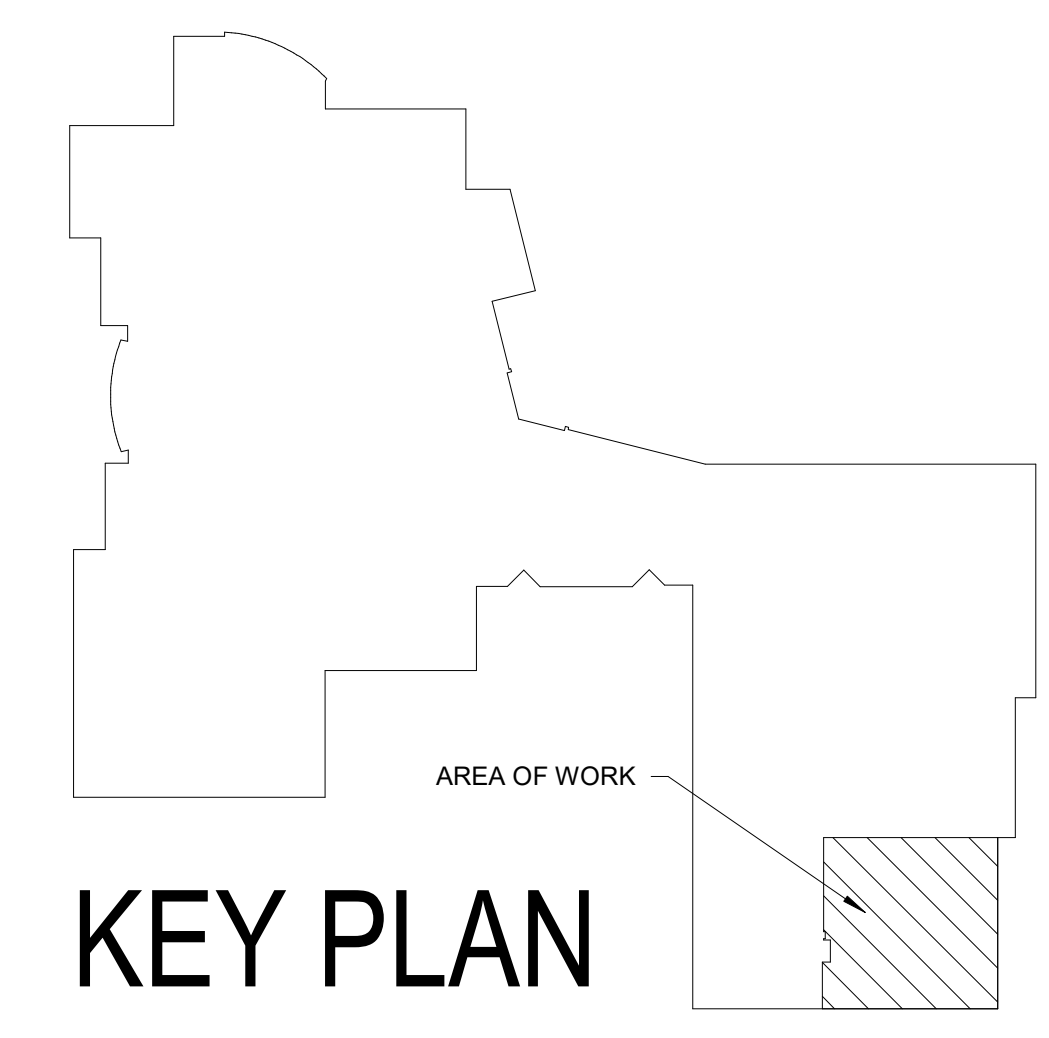
1 FIRST FLOOR - ELECTRICAL DEMOLITION
 E1-0
 1/8" = 1'-0"

#	Addendum 1 Description	03/26/2026 Date
1		

LEWIS CENTRAL HIGH SCHOOL WRESTLING WALL REMOVAL
 3504 Harry Langdon Blvd,
 Council Bluffs, IA 51503

LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

ELECTRICAL PLANS



MEI PROJECT NO. 26110

morrissey engineering inc
 mechanical | electrical | lighting | technology | sustainability

4940 North 118th Street
 Omaha, NE 68164
 P: 402.491.4144
 Nebraska COA Number: CA-0835
 www.morrisseyengineering.com

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note: do not scale drawings. verify all dimensions and clearances from architectural, structural, sheet and other appropriate drawings or at site. lay out and coordinate all work prior to installation to provide clearances required for operation, maintenance, and codes and verify non-interference with other work. do not fabricate prior to verification of clearance for all trades.

E1-0

CONSTRUCTION DOCUMENTS
 BCDM NO. 5551-06
 03/09/2026