

**ADDENDUM NO. 3**

**DATE:** November 28, 2016

**PROJECT:** Rotary Park Restrooms Rebid & Grinder Lift Station Project  
IFB #16-542  
Wentzville, Missouri

**SUBJECT:** Addendum No. 3  
Cochran Project No. M14-7119 (15-6060)

---

This addendum forms a part of the contract documents and modifies the original bidding documents dated November 4, 2016. Contractor shall acknowledge receipt of this addendum in the space provided on the Bid Pricing Form (Exhibit A). Failure to do so may subject bidder to disqualification.

---

**General**

1. Clarification: The electrical service for the lift station shall be a new electrical service, fed from the closest power pole and transformer per utility company requirements.
2. Clarification: The Dorma ED400 is an acceptable alternate to the Stanley Automatic Doors.

**Architectural**

**Sheet A1.2**

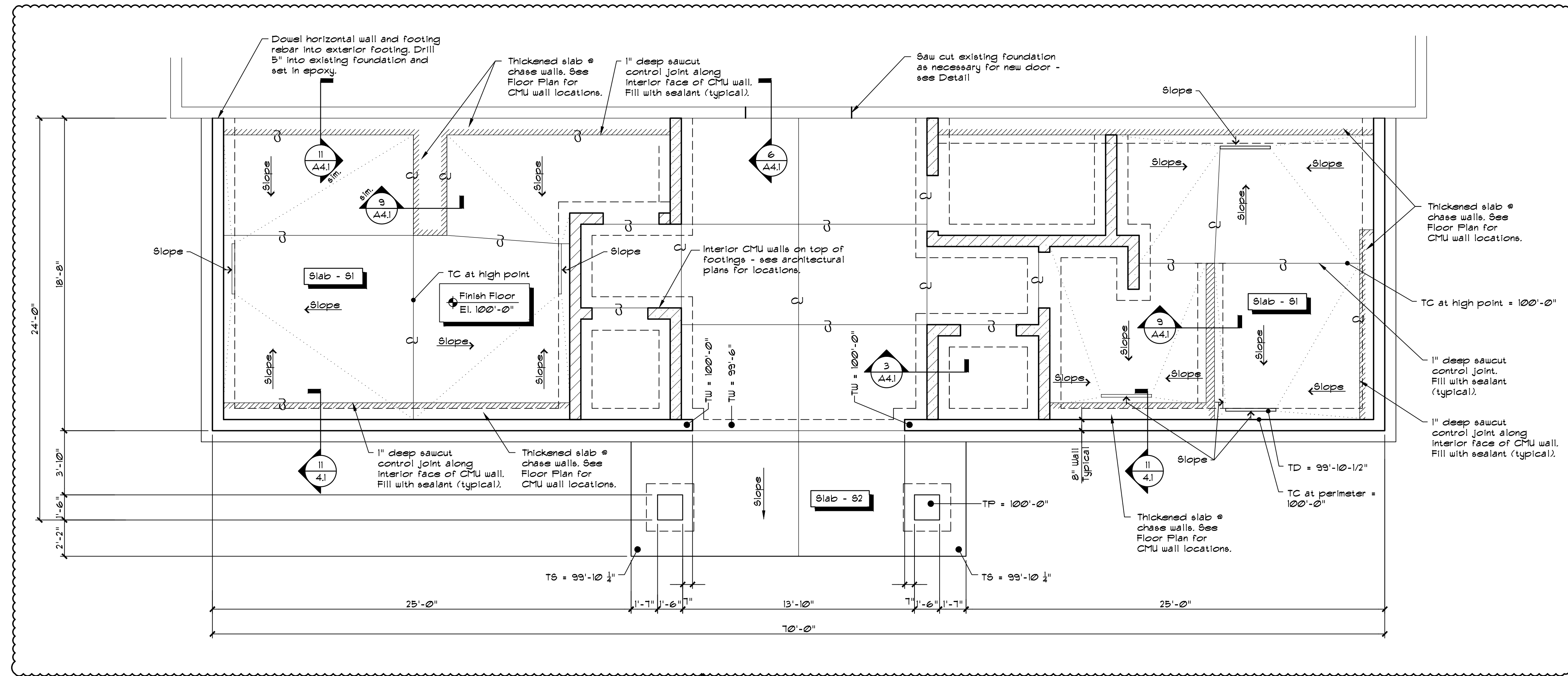
3. Clarification: Clarify locations of thickened slabs and control joints. Indicated locations of detail sections.

**Sheet A4.1**

4. Clarification: Provide new Detail 11/A4.1 to indicate the chase wall located at the exterior wall.
5. Change: Changed the thickened slab section 9/A4.1.

Attachments: Sheet A1.2, A4.1

**END OF ADDENDUM**



**FOUNDATION PLAN**  
1/4" = 1'-0"

**FOUNDATION NOTES**

1. Floor Construction: See plan.
2. Prepare foundation sub-grade and slab-on-grade sub-grade per geotechnical report. The sub-grade to be field verified by a qualified geotechnical engineer prior to setting any foundations or concrete. If there is not a geotechnical report available, all footings are to be set on undisturbed soil or suitable clay material compacted to 95% std. proctor density at optimum moisture content. Soil shall have a net bearing pressure of 2000 psf.
3. Finish floor elevation = 100'-0"
4. All footings to be centered under walls and/or columns unless noted otherwise.
5. Footing sub-grade shall be kept continually dry prior to the placement of concrete.
6. All detailing, fabrication and placing of reinforcing bars shall comply with the A.C.I. "Manual of Standard Practice for Detailing Reinforced Concrete Structures" latest edition.
7. Reinforcing bars shall conform to ASTM A615 specification, Grade 60 (except field bent dowels are Grade 40)
8. All concrete shall have a minimum compressive strength in 28 days 4000 psi. (Concrete for foundation walls, sidewalks, steps, footings, floor slabs and driveways shall be air-entrained.)
9. All reinforcement shown is continuous
10. Splices in reinforcing steel shall be 36 bar diameters or 1'-6" minimum, unless noted otherwise.
11. Unless otherwise shown, the concrete cover for reinforcing steel shall be as follows:
 

Slabs: top and bottom of formed slabs	3/4"
Footings: top	2 1/2"
bottom	3"
walls	1 1/2"
12. All vertical rebar which extends above 1/2 of foundation wall height shall be doweled into footing. Bent bar is found in most footing/wall connections.
13. Construction joints in concrete shall be in the locations as shown on the drawings, and joints between pours. Key ALL construction joints.
14. All construction joints in concrete walls require continuous full reinforcing 4 ways. Locate wall control joints @ 50' o.c. maximum.
15. See Floor Plan for all overhead and man door locations.

SLAB SCHEDULE	
MARK	DESCRIPTION
S1	4" concrete slab reinforced with 6x6-W2.3xW2.3 WLF OR #4 rebar @ 1'-6" o.c. both ways over 10 mil poly vapor barrier over 4" of compacted 1" minus granular base. Smooth steel trowel finish Cure and seal with VOCOMP-25 as manufactured by W.R. Meadows. Apply per manufacturers written instructions.
S2	4" concrete slab reinforced with 6x6-W2.3xW2.3 WLF OR #4 rebar @ 1'-6" o.c. both ways over 4" of compacted 1" minus granular base. Light broom finish. Apply curing compound only per manufacturers written instructions.

**Notes:**  
Foundation contractor shall coordinate all sleeve locations with the plumbing and Electrical Drawings. Typical.

LEGEND	
TW	Top of Wall
TF	Top of Footing
TP	Top of Pier
TL	Top of Ledge
EJ	Expansion Joint
CJ	Control Joint

636-584-0540 (tel.)  
636-584-0512 (fax)  
mail@ochran.com

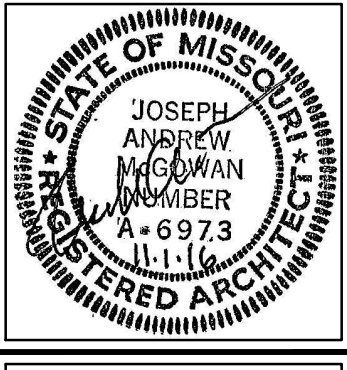
**JOCHRAN**

530A E. Independence Dr.  
Union, Missouri 63084

- Civil Engineering
- Land Surveying
- Architecture
- Site Development
- General Consulting
- Master Planning

Two working days prior to the start of any excavation call 1-800-368-RITE for utility location information.

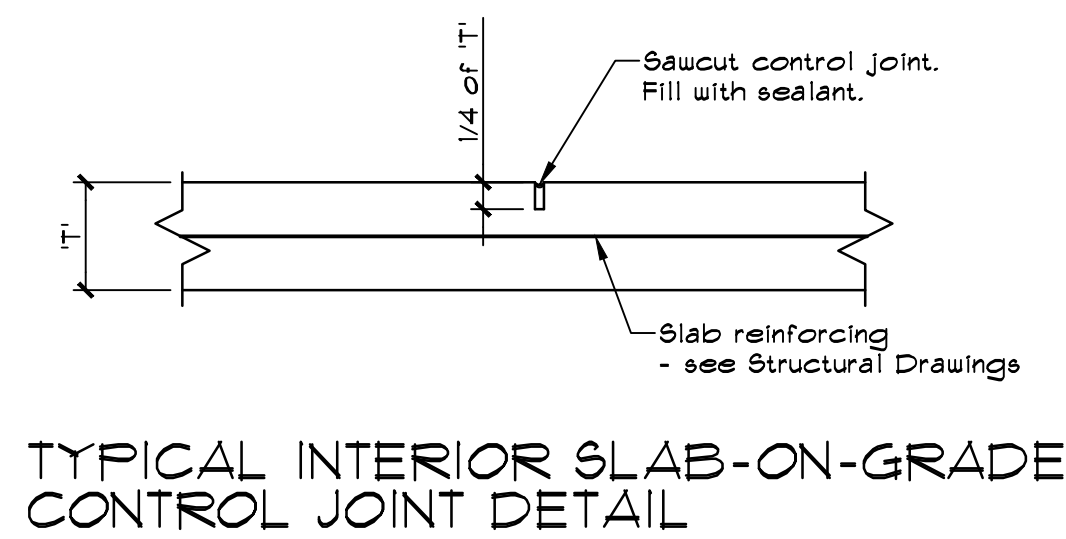
All OSHA rules & regulations in effect at the time of construction shall be strictly followed (i.e. trenching, shoring, etc.)



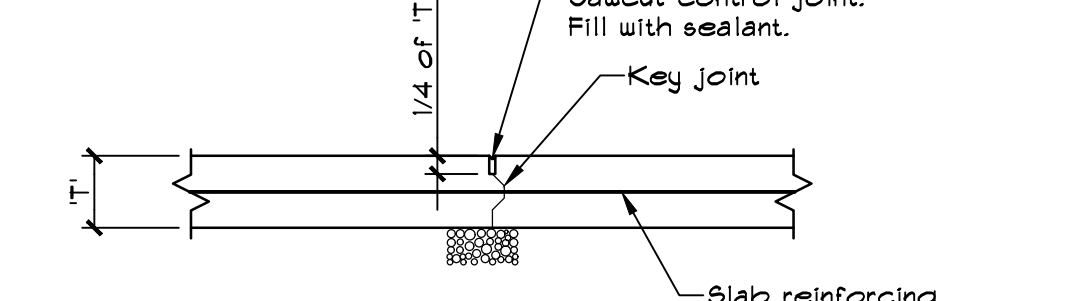
**NEW RESTROOMS**  
**CITY OF WENTZVILLE**  
**ROTARY PARK**  
**WENTZVILLE, MISSOURI**

**FOUNDATION PLAN**

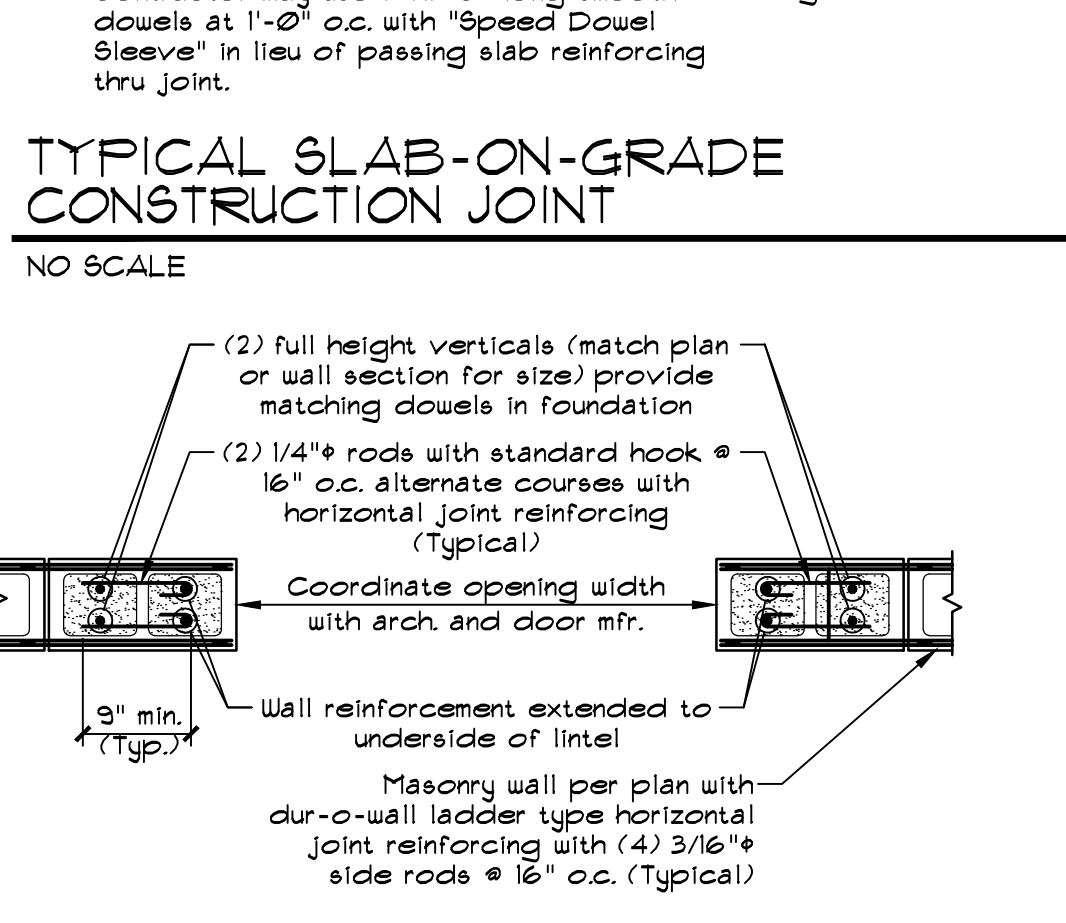
DATE:	11-28-16	ADDENDUM #3
DESIGN BY:	NAP	JAM
APPROVED BY:	AKL	JAM
DATE:	Nov. 1, 2016	
SCALE:	AS NOTED	
PROJ. NO.:	M14-7119 (15-6060)	
DWG. NO.:	A1.2	



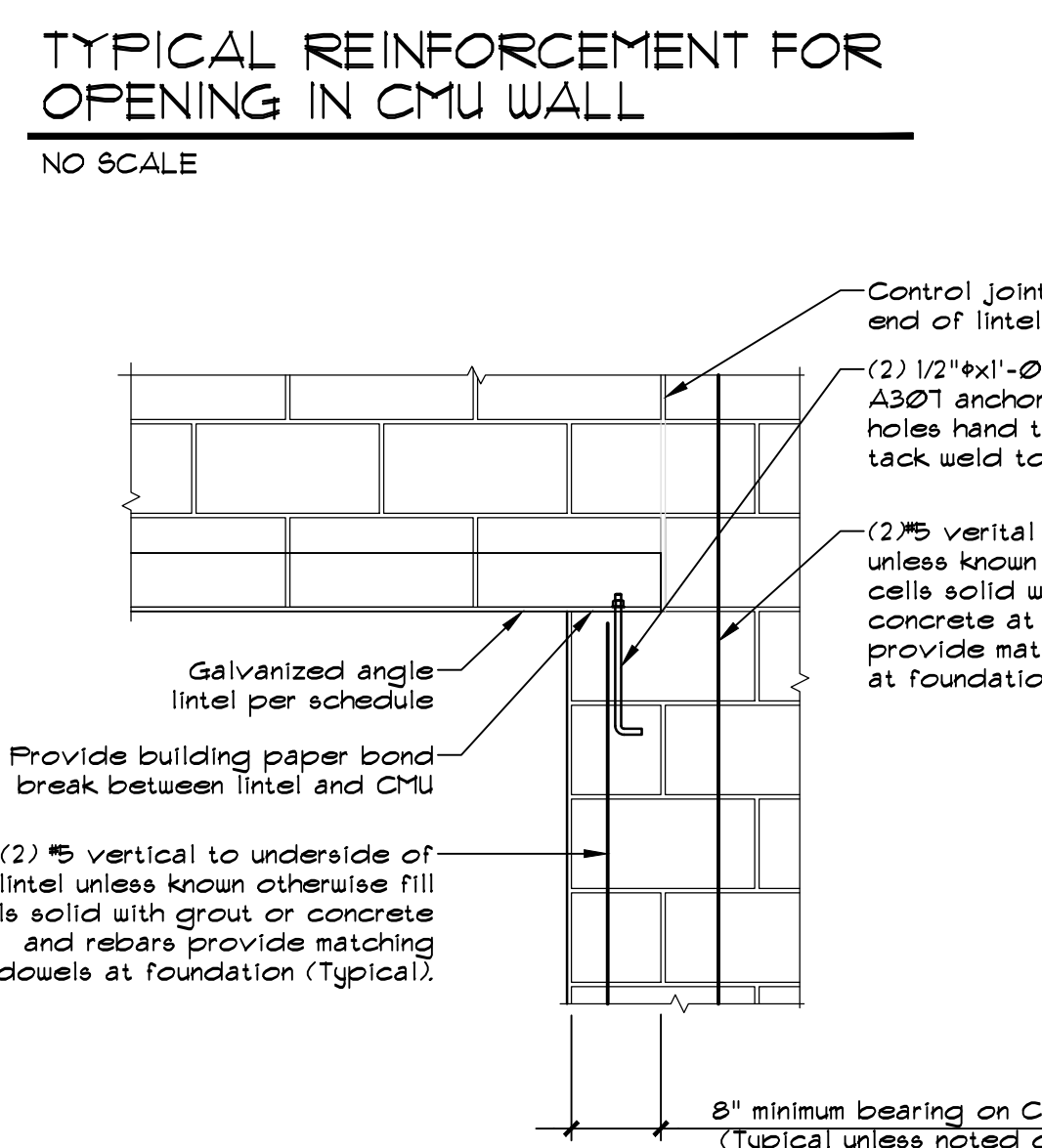
**TYPICAL INTERIOR SLAB-ON-GRADE CONTROL JOINT DETAIL**  
NO SCALE



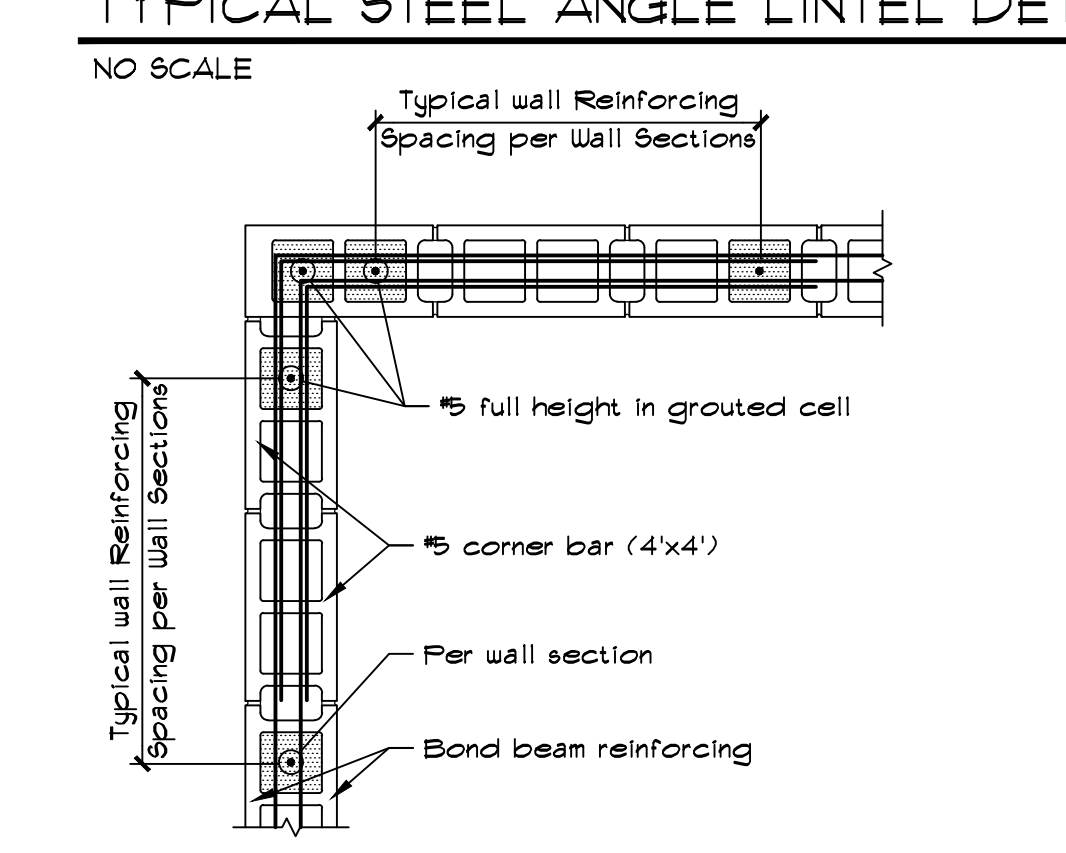
**TYPICAL SLAB-ON-GRADE CONSTRUCTION JOINT**  
NO SCALE



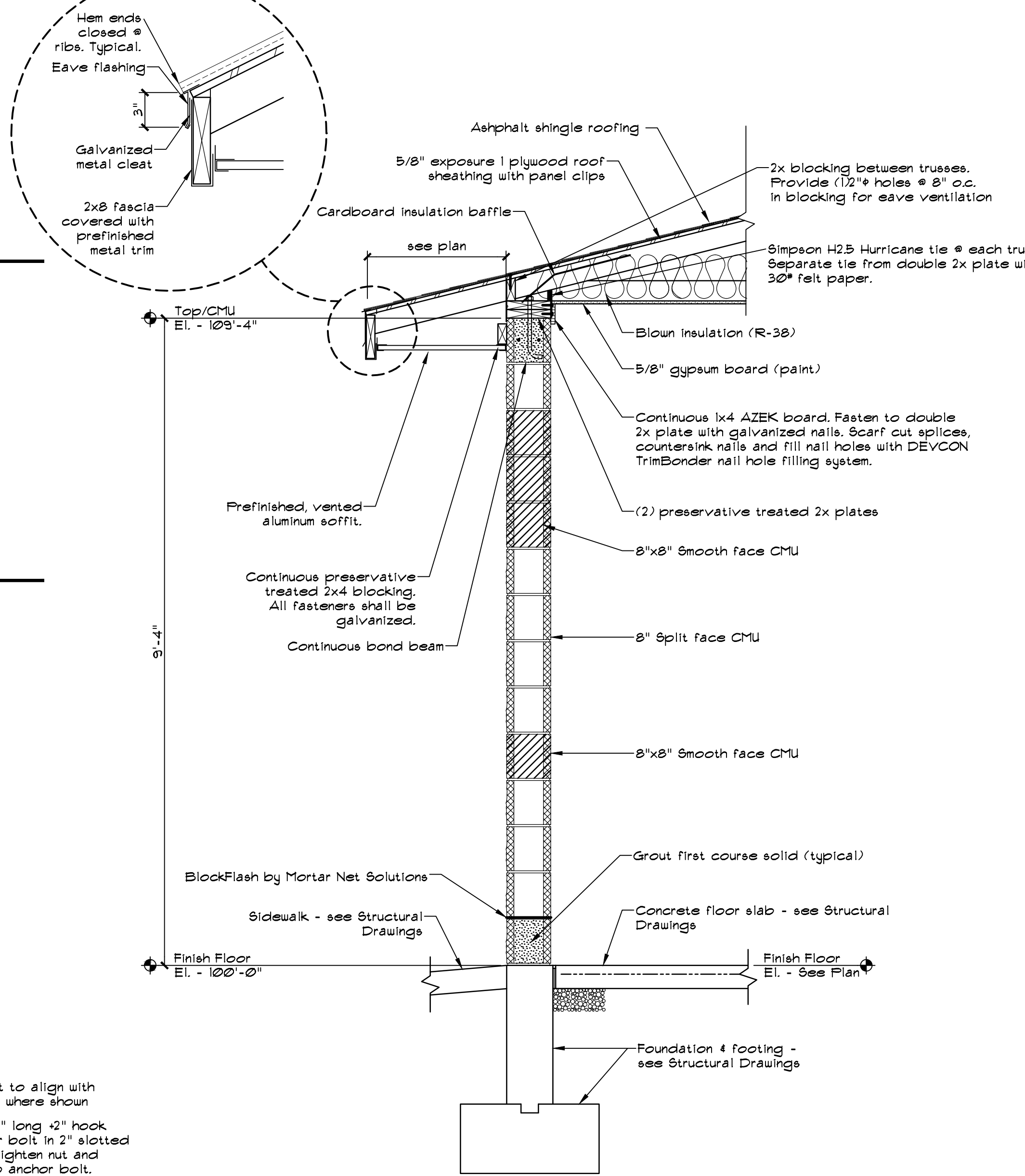
**TYPICAL REINFORCEMENT FOR OPENING IN CMU WALL**  
NO SCALE



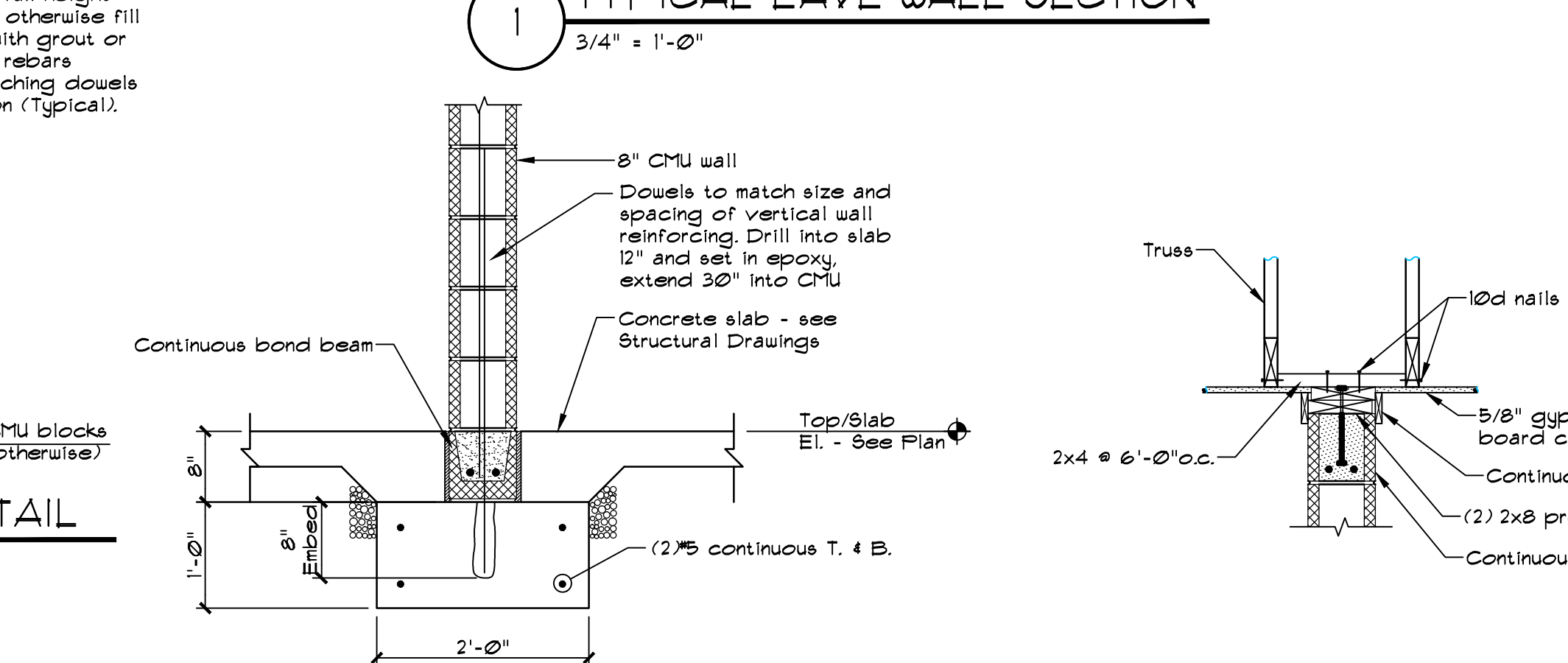
**TYPICAL STEEL ANGLE LINTEL DETAIL**  
NO SCALE



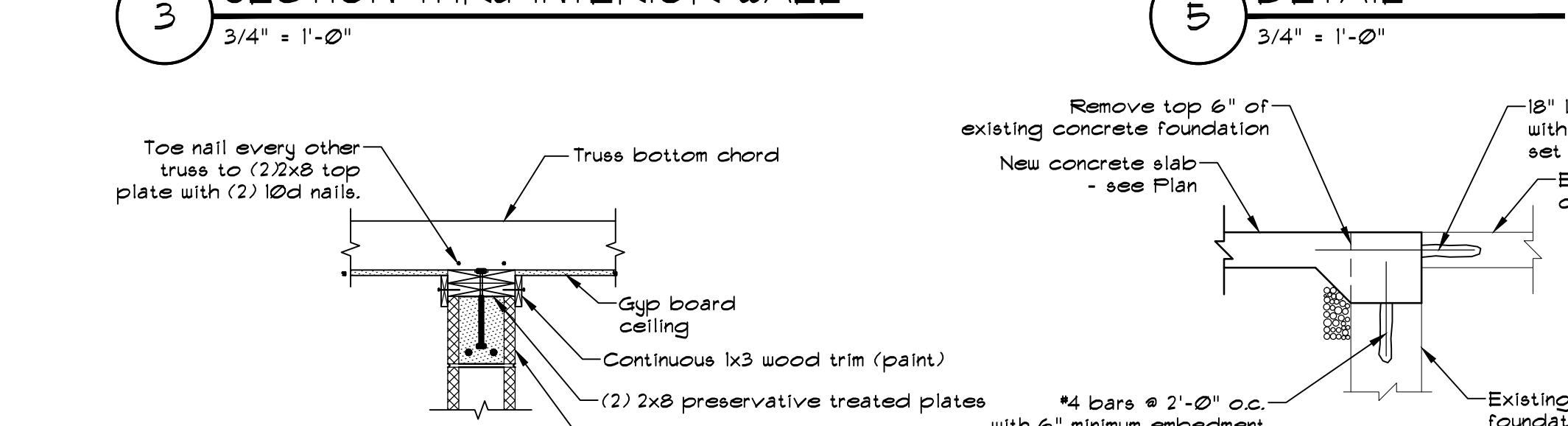
**TYPICAL CMU CORNER REINFORCING DETAIL**  
3/4\"/>



**1 TYPICAL EAVE WALL SECTION**  
3/4\"/>



**2 TYPICAL RAKE WALL SECTION**  
3/4\"/>



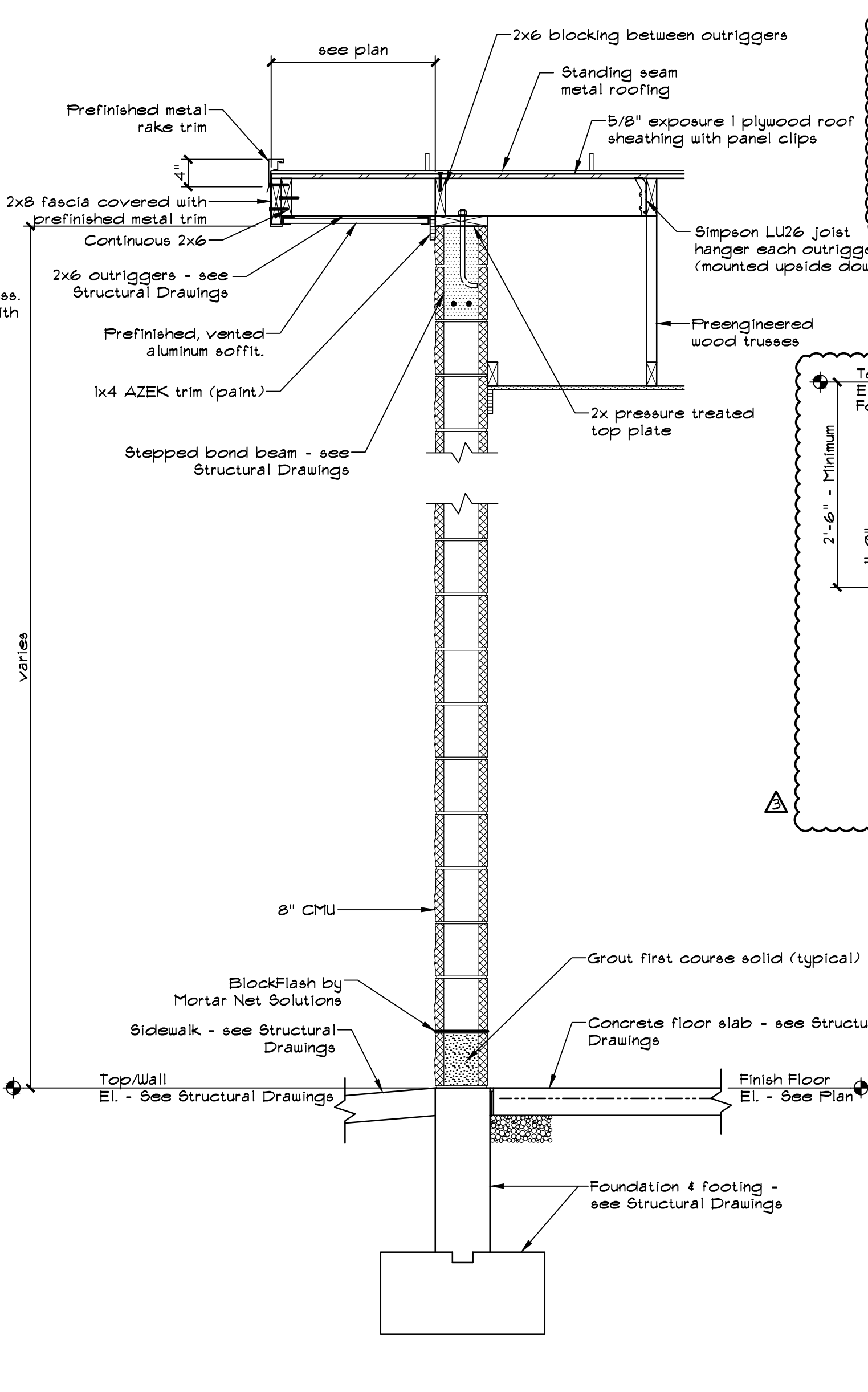
**3 SECTION THRU INTERIOR WALL**  
3/4\"/>



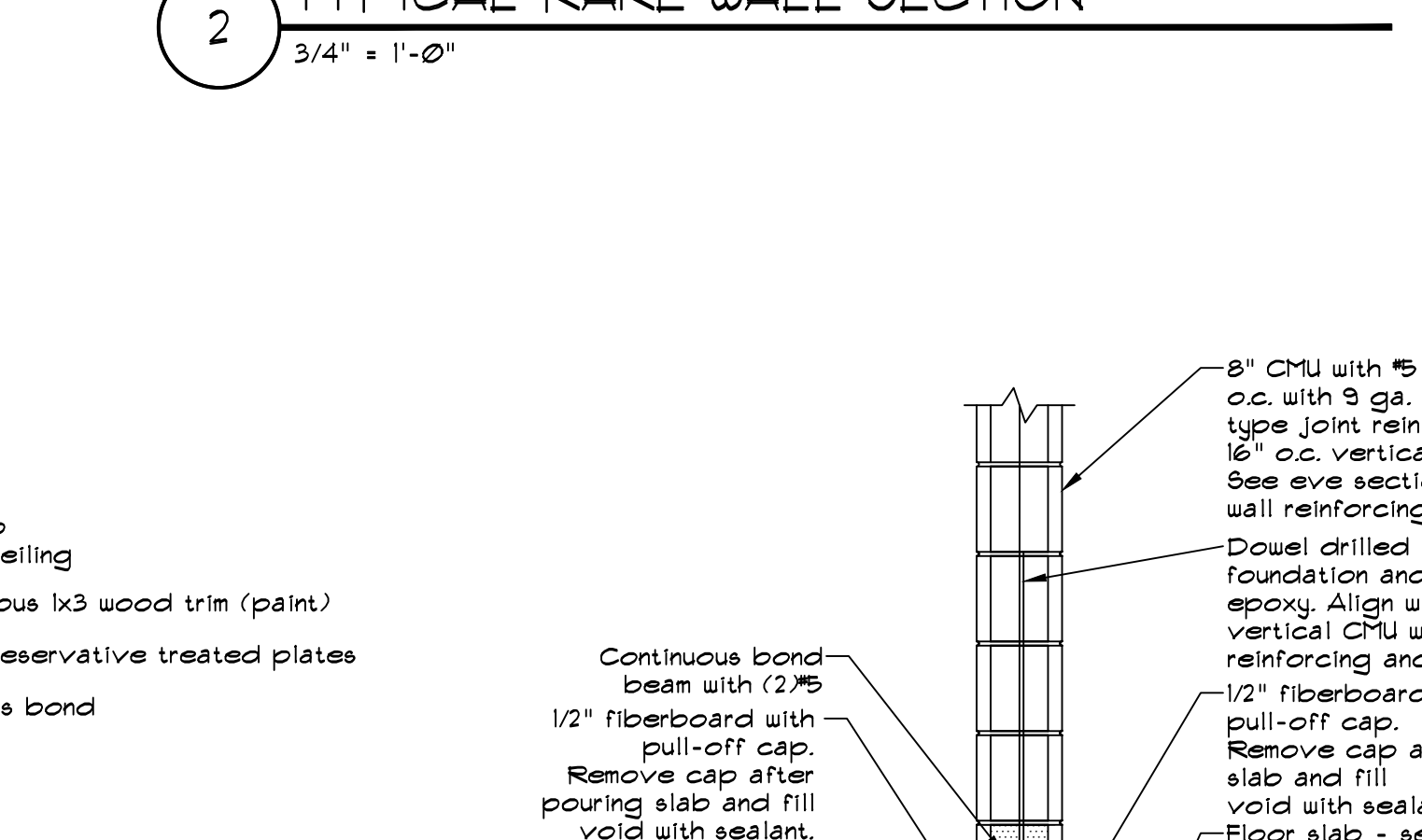
**5 DETAIL**  
3/4\"/>



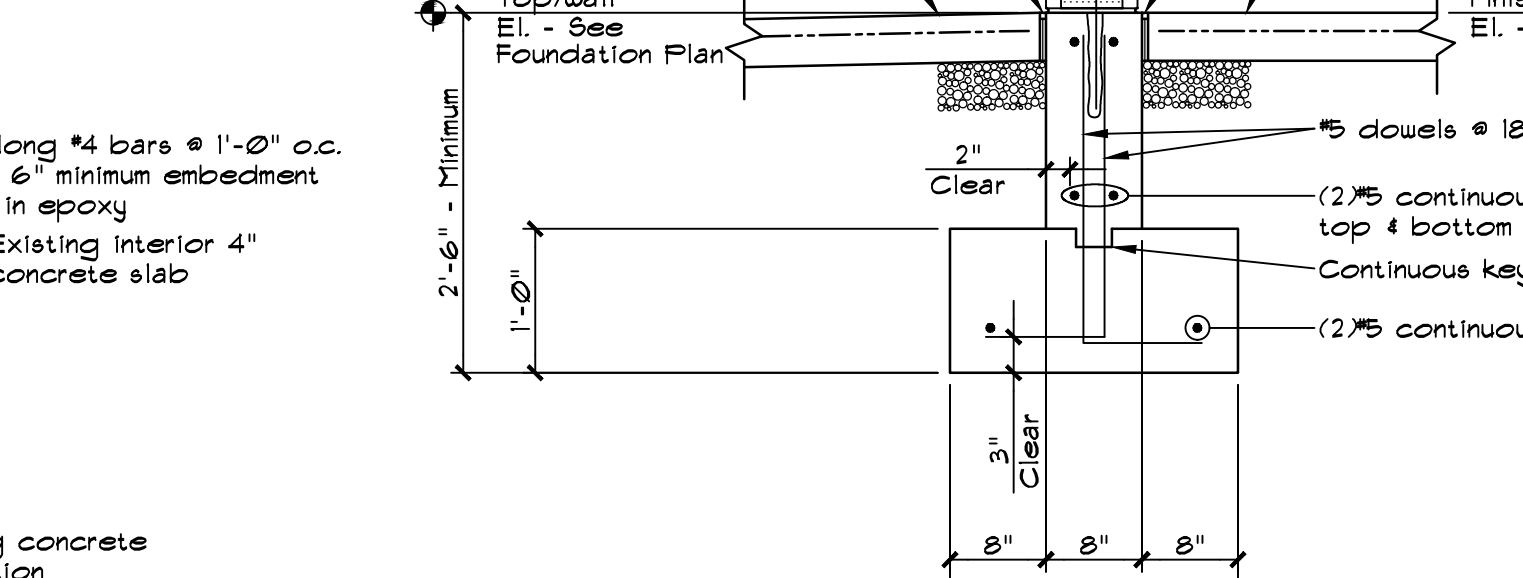
**6 DETAIL**  
3/4\"/>



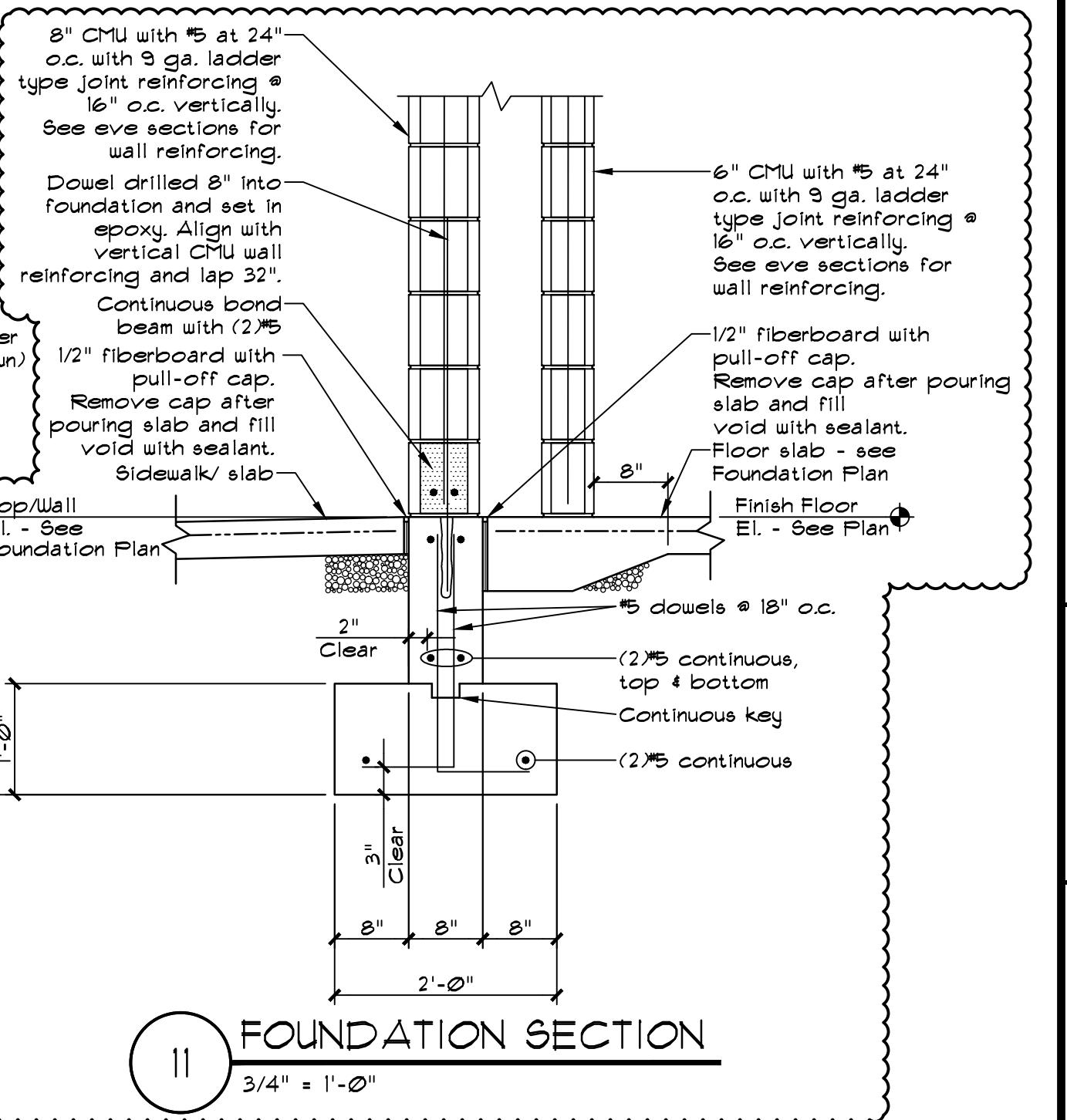
**7 FOUNDATION SECTION**  
3/4\"/>



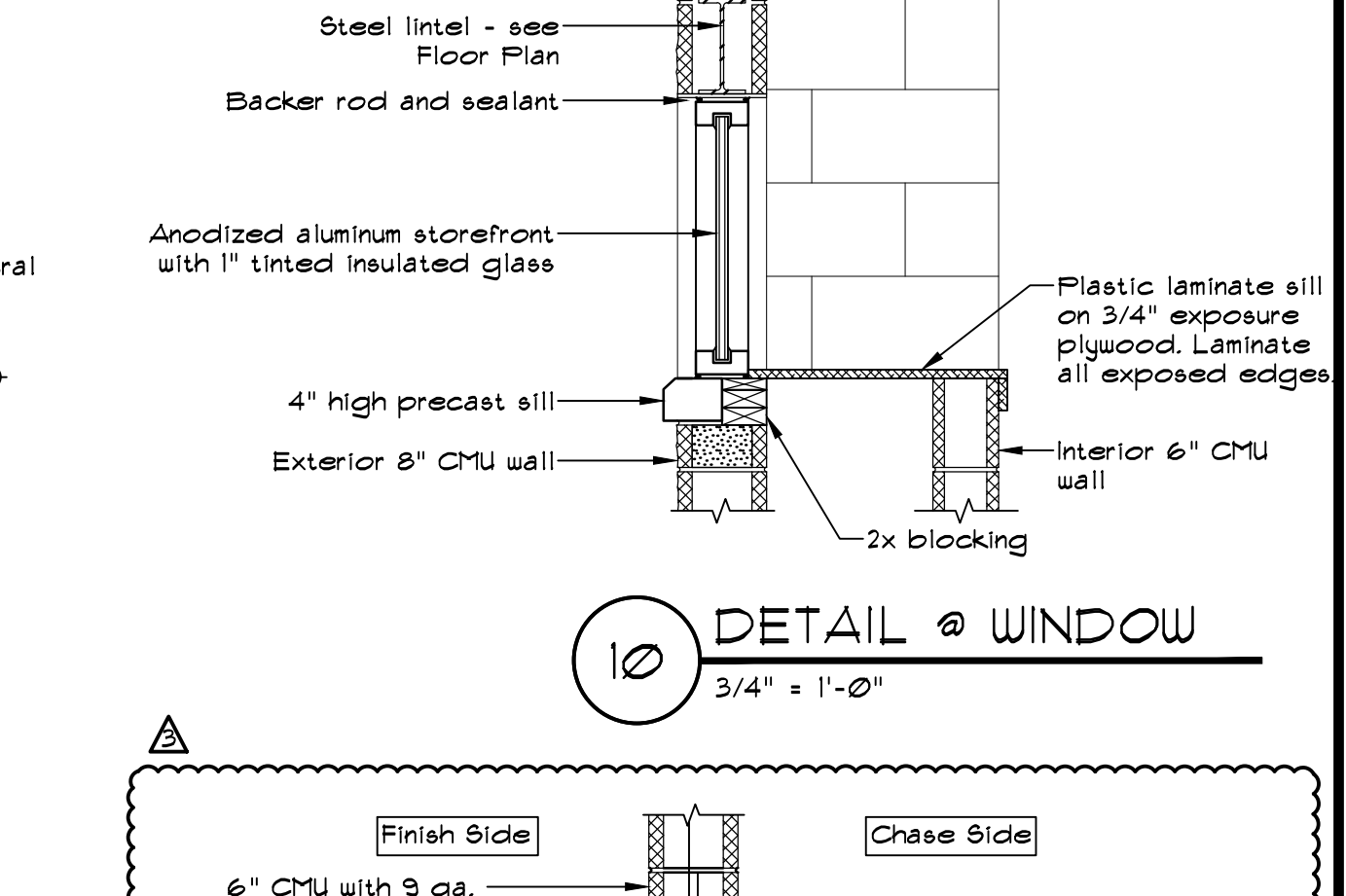
**9 SECTION TYPICAL THICKENED SLAB**  
3/4\"/>



**10 DETAIL @ WINDOW**  
3/4\"/>



**11 FOUNDATION SECTION**  
3/4\"/>



**8 DOOR DETAIL**  
3/4\"/>

636-564-0540 (tel.)  
636-564-0512 (fax)  
mail@ochran.com  
www.ochran.com

**JOCHRAN**

5304 E. Independence Dr.  
Union, Missouri 63084

Civil Engineering  
Land Surveying  
Architecture  
Site Development  
General Consulting  
Master Planning

Two working days prior to the start of any excavation call 1-800-368-RITE for utility location information.

All OSHA rules & regulations and construction required by these plans shall be strictly followed (i.e. trenching, shoring, etc.)

STATE OF MISSOURI  
JOSEPH ANDREW  
REGISTERED ARCHITECT  
NO. 11-16  
A-6973

**NEW RESTROOMS**  
CITY OF WENTZVILLE  
ROTARY PARK  
WENTZVILLE, MISSOURI

**SECTIONS & DETAILS**

DATE:	11-28-16	ADDENDUM #3
DESIGN BY:	NAP	JAM
APPROVED BY:	NAP	JAM
DATE:	Nov. 1, 2016	
SCALE:	AS NOTED	
PROJ. NO.:	M14-7119	(15-6060)
DWG. NO.:		

**A4.1**