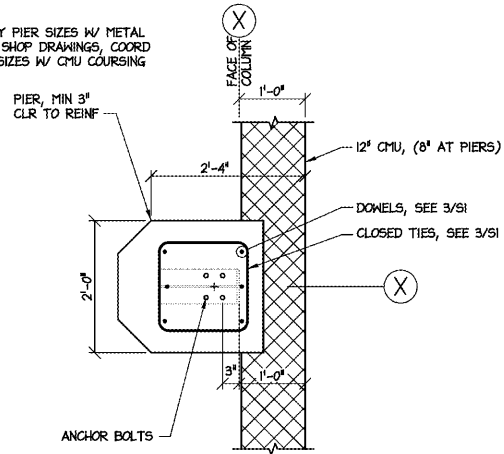
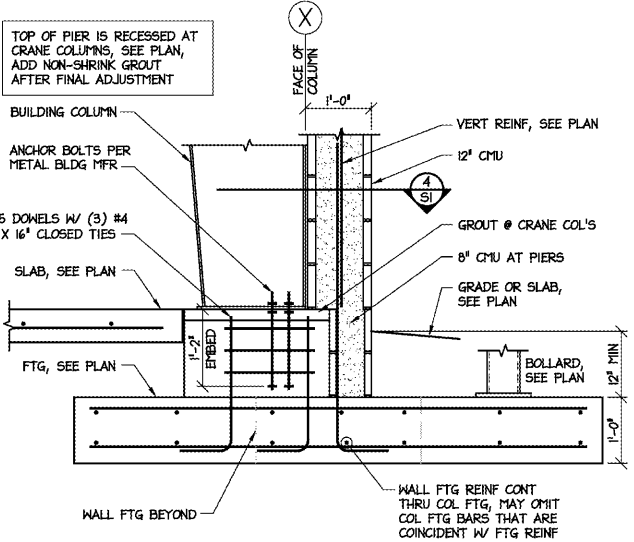


VERIFY PIER SIZES W/ METAL BLDG SHOP DRAWINGS, COORD PIER SIZES W/ CMU COURSING

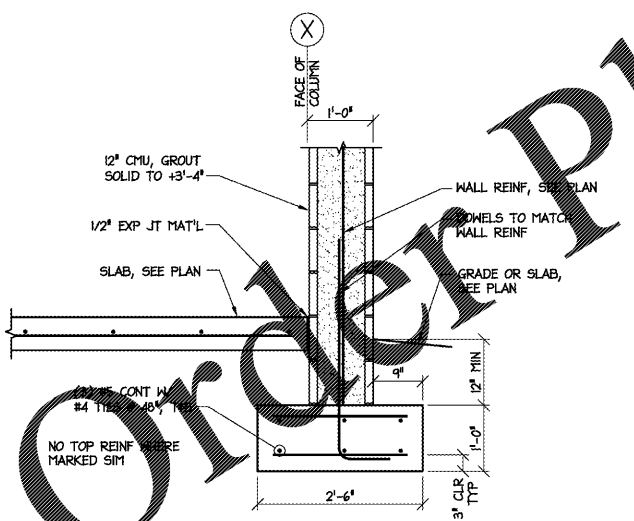


TYPICAL ANCHOR BOLT PATTERN SHOWN, VERIFY ANCHOR LAYOUT W/ METAL BLDG SHOP DRAWINGS

4 SLAB REINF AT COLUMN  
S1 SCALE: 3/4" = 1'-0"



3 COLUMN FOOTING  
S1 SCALE: 3/4" = 1'-0"

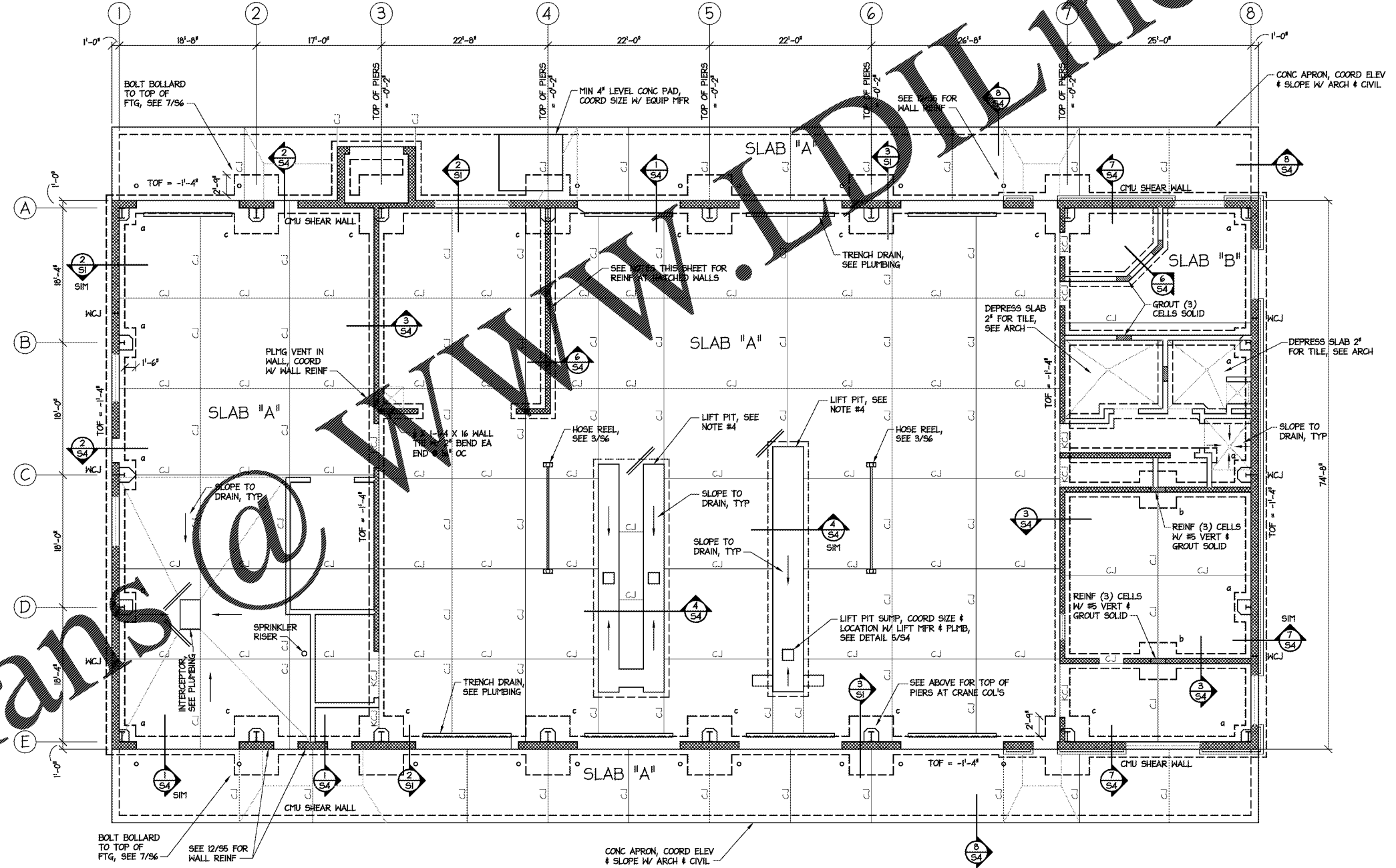


2 EXTERIOR WALL FTG  
S1 SCALE: 3/4" = 1'-0"

NOTES:

1. COMPRESSIVE STRENGTH OF CONCRETE FOR FOOTINGS SHALL BE 3000 PSI. CONCRETE FOR FLOOR SLABS SHALL BE 4000 PSI.
2. FOOTING SIZES SHOWN ARE BASED ON ESTIMATED COLUMN REACTIONS. SIZES ARE TO BE VERIFIED BY ENGINEER AFTER RECEIPT OF REACTION REPORT BY BLDG MFR.
3. MCJ DENOTES WALL CONTROL JOINT, SEE 9/54. SEE ARCH FOR LOCATIONS.
4. VERIFY LIFT PIT LOCATIONS & DIMENSIONS W/ ARCHITECTURAL PLANS & APPROVED EQUIPMENT SHOP DRAWINGS.
5. PROVIDE FLOOR SLOPES & DEPRESSIONS AS SHOWN, COORDINATE W/ ARCHITECTURAL & PLUMBING PLANS. MAINTAIN SLAB THICKNESS BELOW DEPRESSED AREAS.
6. COORD FOOTINGS W/ PLUMBING & STEP AS REQ'D, SEE 1/54 FOR STEP DETAIL.
7. ELEVATIONS SHOWN ON STRUCTURAL PLANS ARE RELATIVE TO THE FIN FLOOR ELEVATION = +0'-0". SEE CIVIL PLANS FOR TRUE ELEVATIONS.
8. CJ DENOTES SLAB CONTROL JOINTS, SEE DETAIL 8/54.
9. REINF ALL CMU WALLS W/ 9 GA JOINT REINF @ 16" (EVERY OTHER COURSE). REINF ALL HATCHED CMU WALLS W/ #5 VERT AT JAMBS @ 48" OC. SEE 12/55 FOR VERT REINF SPACING ON SHORT WALL SEGMENTS.
10. SEE SHEET S2 FOR TOP OF MASONRY ELEVATIONS.
11. SEE CIVIL PLANS FOR EXTERIOR CONCRETE.
12. SEE 4/56 FOR FIRE PUMP SLAB. SEE CIVIL & PLUMBING DRAWINGS FOR LOCATION.

SLAB "A" = 4" 4000 PSI CONC SLAB REINF W/ #4 @ 16" EM ON VAPOR RETARDER ON 4" COMPACTED GRANULAR BASE  
 SLAB "B" = 4" 4000 PSI CONC SLAB REINF W/ #4 @ 24" OC ON VAPOR RETARDER ON 4" COMPACTED GRANULAR BASE  
 NOTE: VAPOR RETARDER NOT REQ'D UNDER EXTERIOR SLABS

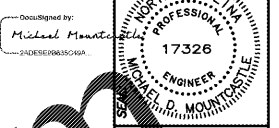


FOOTING SCHEDULE		
MARK	SIZE	REINFORCEMENT
a	4'-0" X 4'-0" X 12"	(4) #5 EM
b	5'-0" X 5'-0" X 12"	(5) #5 EM
c	6'-0" X 8'-0" X 12"	(7) #5 EM, TFB

1 FOUNDATION PLAN  
S1 SCALE: 1/8" = 1'-0"



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CONSULTANT:  
 DRAWING TITLE / DESCRIPTION:  
 FOUNDATION PLAN  
 FOUNDATION DETAILS

PROJECT TITLE:  
**Lumberton Equipment Sub-Shop**  
 HIGHWAY DIVISION 6, MCDOT  
 ROBESON COUNTY, NORTH CAROLINA

STATE CONSTRUCTION ID.# 16-12916-01A

ASSET NUMBER:  
 CO. SITE # BLDG.#  
 78-06-00

REVISIONS  
 NO. DATE

DATE ISSUED: 12-15-17  
 DRAWN BY: MDM  
 CHECKED BY: MDM

SHEET NO.

**S1**