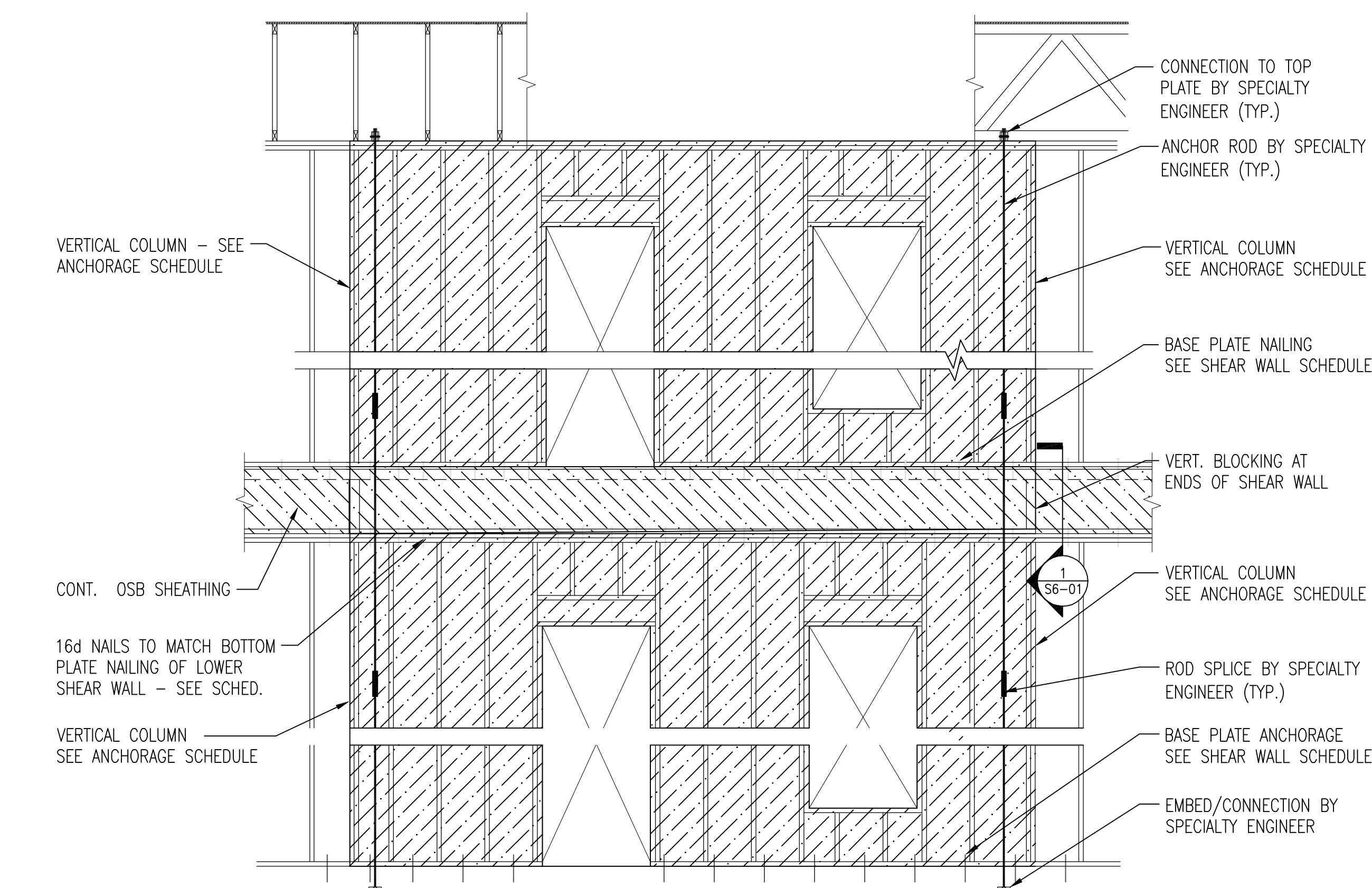
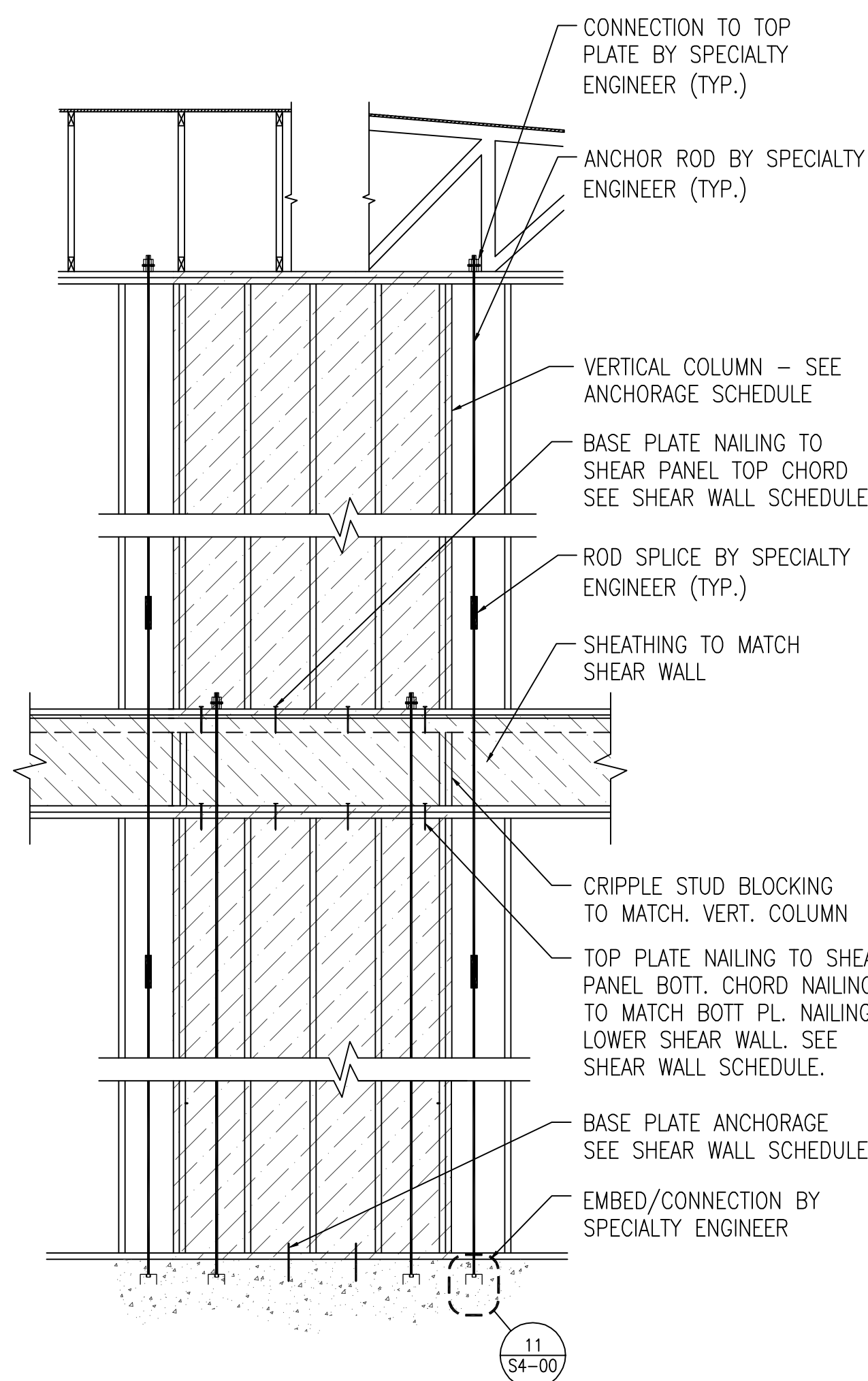


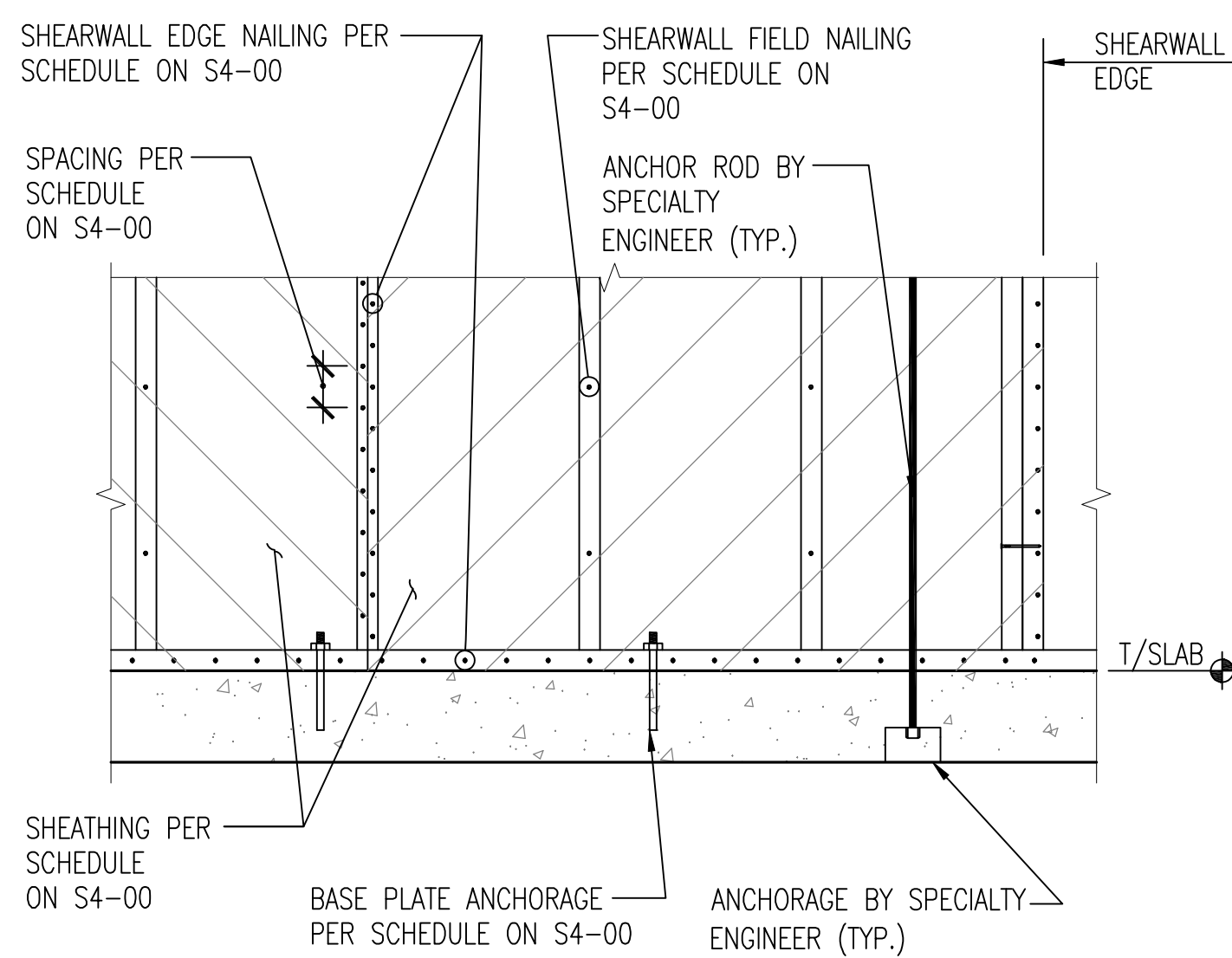
18 EXTERIOR SHEAR WALL W/ OPENINGS  
S4-00 SCALE: 1" = 1'



20 EXTERIOR SHEAR WALL W/ OPENINGS  
S4-00 SCALE: 3/8" = 1'-0"



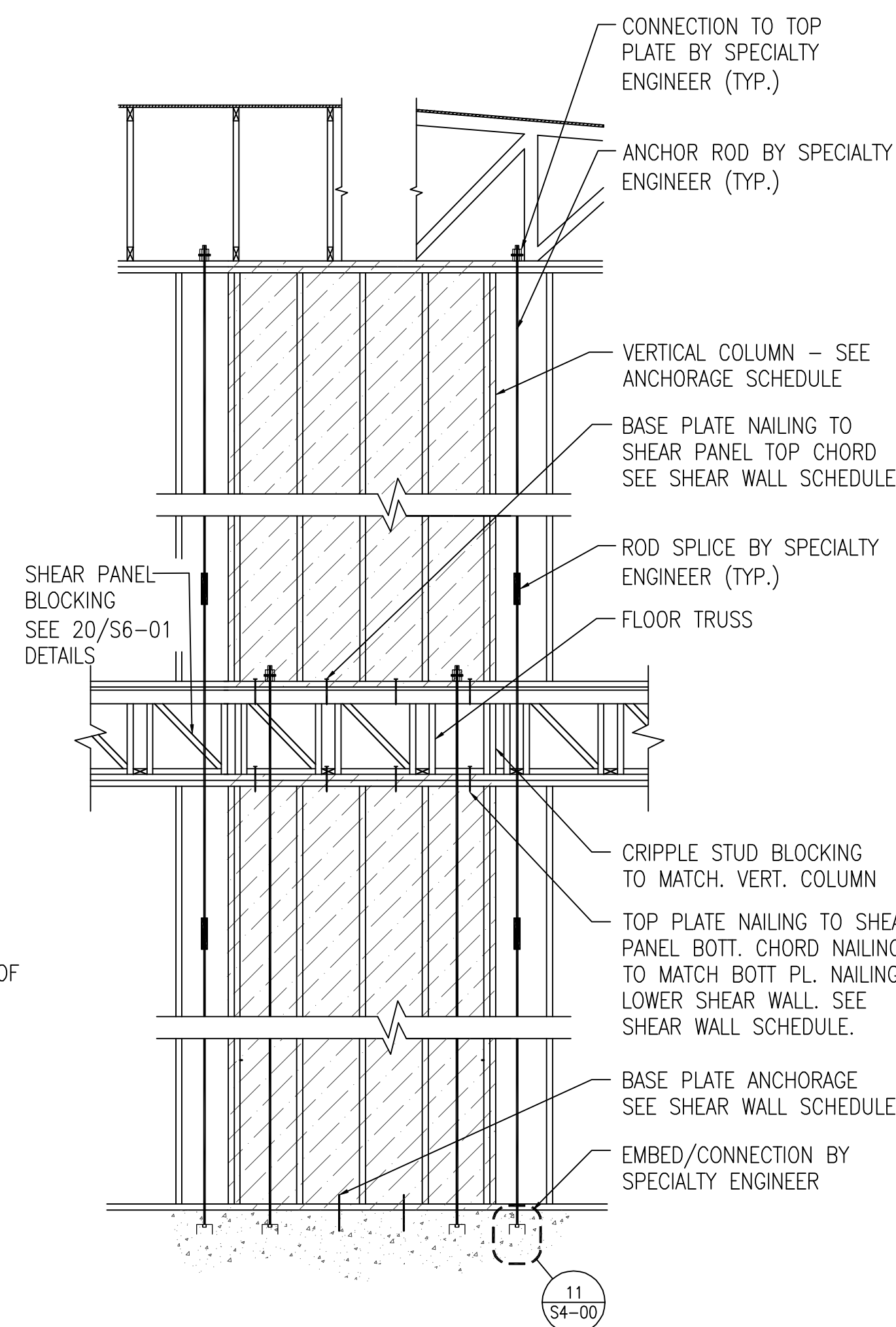
10 EXTERIOR SHEAR WALL  
S4-00 SCALE: 3/8" = 1'-0"



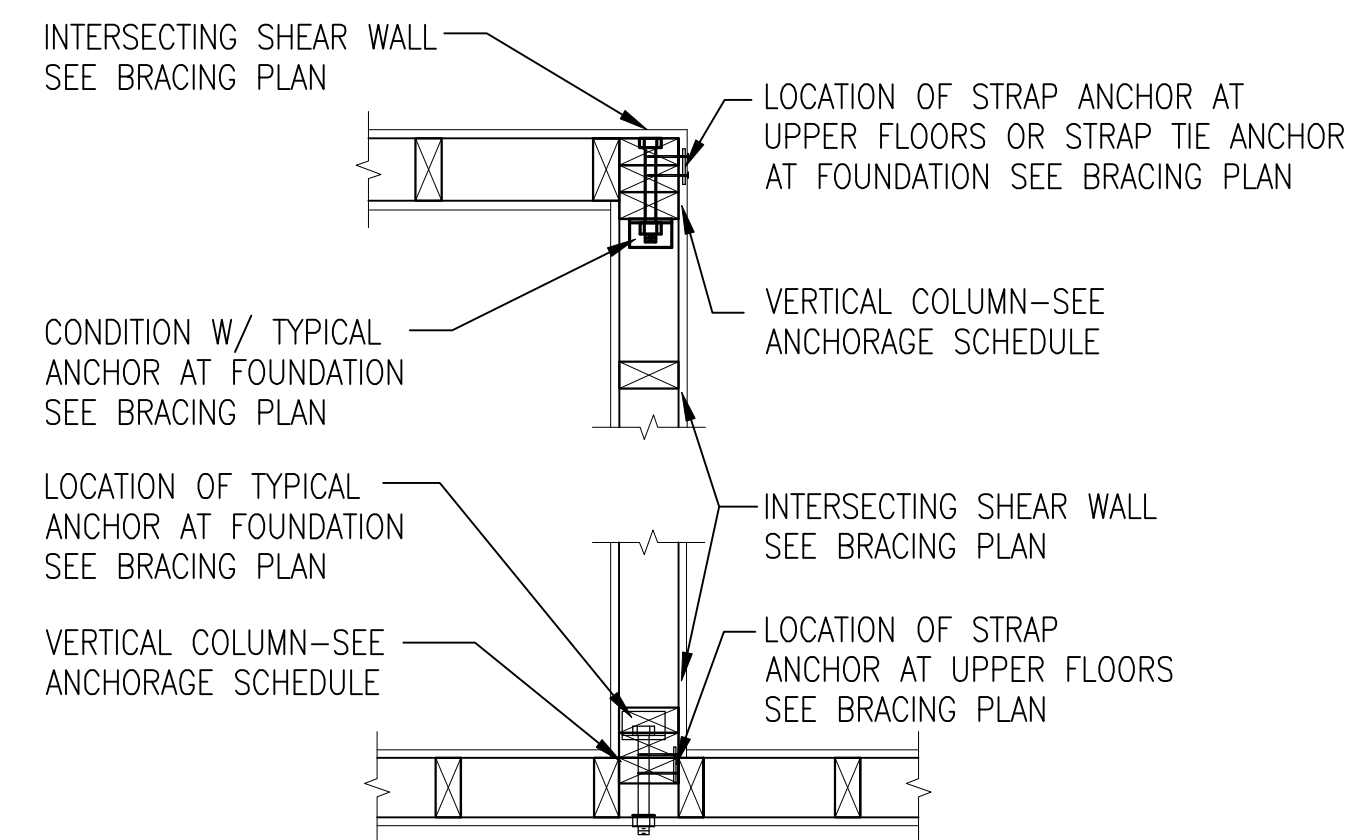
11 SHEARWALL DETAIL AT CONCRETE SLAB  
S4-00 SCALE: N.T.S.

- SHEAR WALL NOTES:**
- IT SHALL BE THE CONTACTORS RESPONSIBILITY TO PROVIDE SPECIFIED MATERIALS AND TO INSURE PROPER INSTALLATION IN ACCORDANCE WITH THE MANUFACTURES RECOMMENDATIONS AND IN COMPLIANCE WITH ALL APPLICABLE BUILDING CODES.
  - IF REQUIRED, IT SHALL BE THE OWNER'S RESPONSIBILITY TO PROVIDE SPECIAL INSPECTION.
  - SUBSTITUTION OF THE SPECIFIED MATERIALS OR HARDWARE MUST BE APPROVED BY THE ENGINEER OF RECORD PRIOR TO INSTALLATION.
  - IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROVIDE AND USE PACHOMETERS AND OTHER NECESSARY EQUIPMENT TO LOCATE ALL REINFORCING SUCH THAT NO DAMAGE OCCURS FROM PLACEMENT OF POWDER ACTUATED FASTENERS AND EPOXY OR EXPANSION ANCHORS IN H-CORE FLOOR PANELS AND P-CAST BEAMS..
  - SHEAR WALL FRAMING SHALL CONSIST OF WOOD STUDS @ 16" O.C. MAXIMUM, SEE STUD SCHEDULE FOR EXACT SIZE AND SPACING.
  - PLUMBING WALLS SHALL BE FASTENED TO ADJACENT STUD WALL SEE 4/S3-00A FOR NAILING PATTERN.

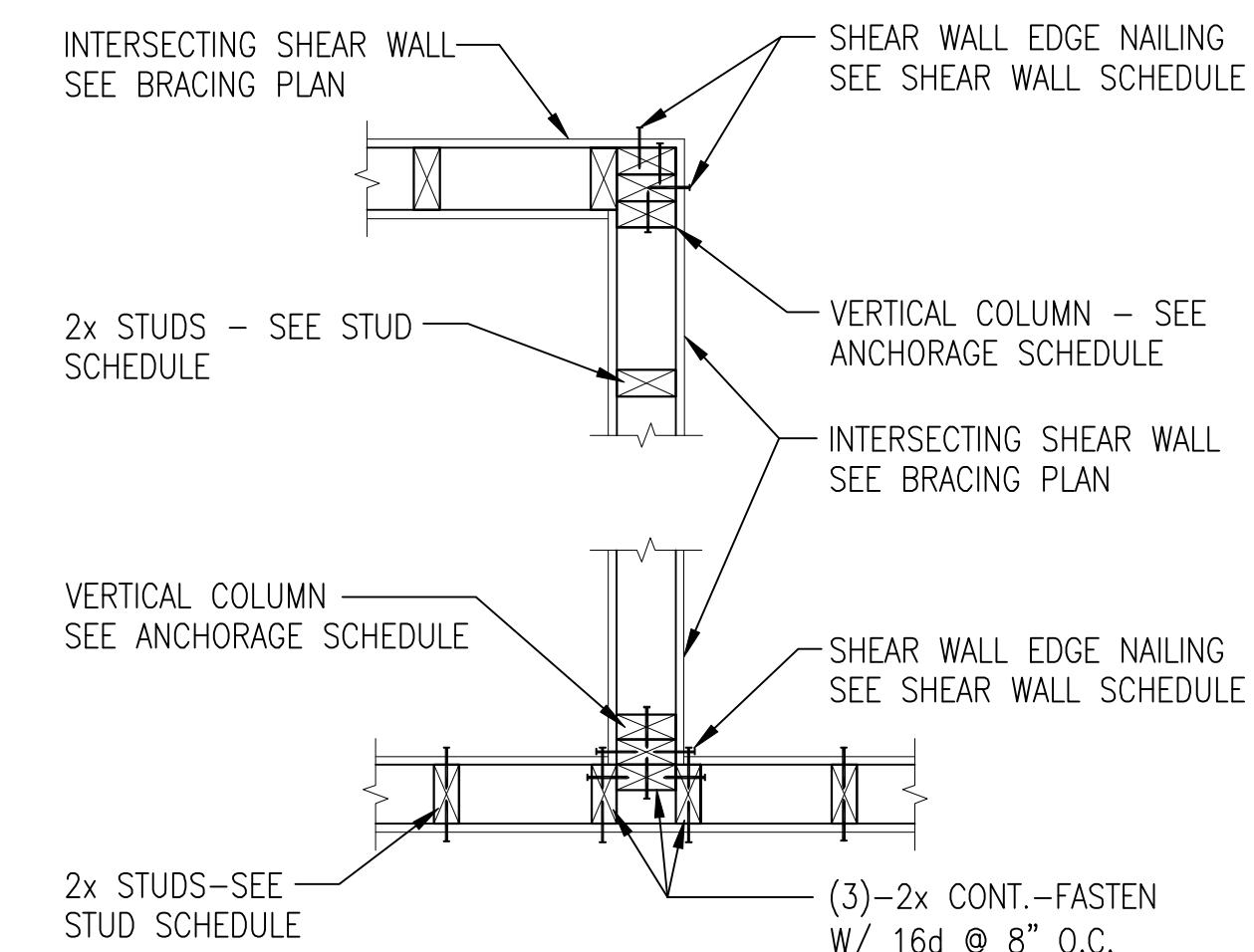
12 SHEAR WALL NOTES:  
S4-00A SCALE: N.T.S.



6 INTERIOR LOAD BEARING SHEAR WALL  
S4-00 SCALE: 3/8" = 1'-0"



1 FRAMING AND ANCHORAGE AT SHEARWALL INTERSECTION  
S4-00 SCALE: 3/4" = 1'-0"

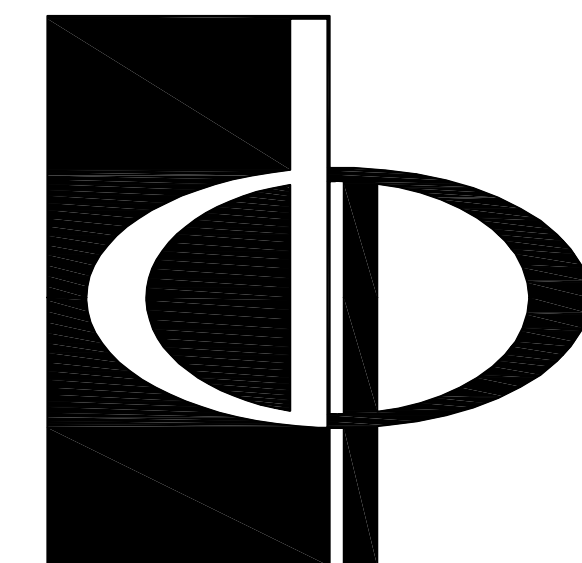


2 FRAMING AND ANCHORAGE AT SHEARWALL INTERSECTION  
S4-00 SCALE: 3/4" = 1'-0"

SHEARWALL TYPE	SHEATHING	EDGE NAILING (2), (3), (4)	FIELD NAILING (2), (3), (4), (5)	BLOCKED PANEL EDGES	BASE PLATE NAILING	BASE PLATE ANCHORAGE TYPE			
						RECOMMENDED	ALTERNATE	ALTERNATE @ NON P.T. SLABS	
	1 5/8" PLYWOOD OR O.S.B. (6)				16d NAILS (UPPER FLOOR ANCHORAGE)	A307 HEADED ANCHOR BOLT (5)	SIMPSON MAS (5)	POWERS FASTENERS POWER-STUD+ SD1 EXPANSION ANCHORS (5)	HILTI XCP POWDER ACTUATED FASTENERS (5)
A(1)	*	8d @ 2"	8d @ 12"	YES	2"	5/8" @ 16"	9"	1/2" x 2 1/2" EMBED @ 12"	-
B	*	8d @ 3"	8d @ 12"	YES	3"	5/8" @ 20"	12"	1/2" x 2 1/2" EMBED @ 12"	-
C	*	8d @ 4"	8d @ 12"	YES	4"	1/2" @ 16"	14"	1/2" x 2 1/2" EMBED @ 16"	-
D	*	8d @ 6"	8d @ 12"	YES	6"	1/2" @ 24"	24"	1/2" x 2 1/2" EMBED @ 21"	-
E	*	6d @ 4"	6d @ 4"	YES	10" (5)	1/2" @ 48" (5)	48"	1/2" x 2 1/2" EMBED @ 30"	6"
F	*	6d @ 4"	6d @ 4"	NO	12" (5)	1/2" @ 48" (5)	48"	1/2" x 2 1/2" EMBED @ 36"	7"

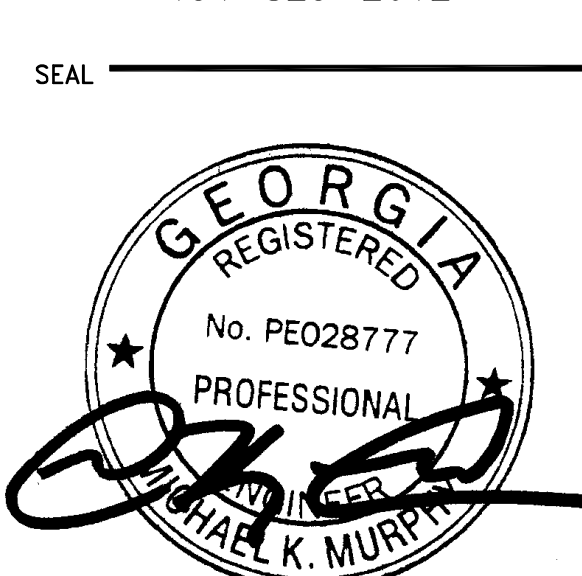
- FOOTNOTES:**
- FRAMING AT ADJOINING PANEL EDGES SHALL BE 3 INCH NOMINAL OR WIDER AND NAILS SHALL BE STAGGERED.
  - NAIL REQUIREMENT: INTERIOR 5/8" GYPSUM REQUIRES 6d COOLER NAILS (0.092"x, 17/8" LONG, 1/4" HEAD) OR WALLBOARD NAILS (0.0915"x, 17/8" LONG, 19/64" HEAD).
  - NAIL REQUIREMENT: EXTERIOR GYPSUM SHALL BE FASTENED WITH No. 11 GAGE, 13/4" LONG, 7/16" HEAD DIAMOND POINT, GALVANIZED NAILS IN PLACE OF 5d OR 6d COOLER NAILS.
  - NAIL REQUIREMENT: ALL EXTERIOR SHEATHING SHALL BE FASTENED WITH CORROSION RESISTANT NAILS.
  - REDUCE SPACING BY 1/2 WHEN SHEARWALL TYPES ARE SPECIFIED ON BOTH SIDES OF WALL.
  - PROVIDE 4" MIN. EMBED AT SLAB EDGE CONDITION (2" MIN. EDGE DISTANCE).
  - DESIGN VALUES ARE BASED ON SPF SUB FRAMING SPACED AT 16" O.C.
  - 15/32", EXPOSURE 1 RATED WOOD PANELS
  - NOT PERMITTED FOR USE AT SLAB EDGE CONDITIONS.

8 SHEAR WALL SCHEDULE  
S4-00 SCALE: 1" = 1'

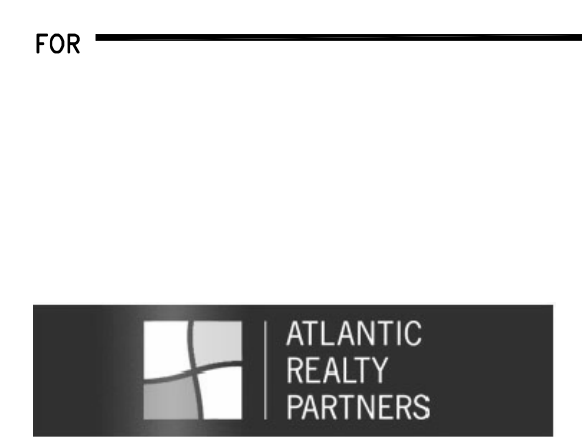


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PROJECT  
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2885 CRESCENT PKWY  
SMYRNA, GA 30080



**ATLANTIC REALTY PARTNERS**  
3438 PEACHTREE ROAD, SUITE 1425  
ATLANTA, GA 30326  
404-591-2900

△ ISSUE	DATE
SCHEMATIC DESIGN SET	08/28/2015
DD PROGRESS SET	10/07/2015
DD/GMP	10/15/2015
FOUNDATION PERMIT	12/07/2015
75% CDs	01/28/2016
GMP SET	04/03/2017
PERMIT SET	05/22/2017

DATE **05/22/2017**  
JOB NUMBER **1493101**  
DRAWN BY **CTK**  
CHECKED BY **JWS**  
SHEET TITLE

**BRACING DETAILS & SCHEDULES**  
SHEET NUMBER **S4-00**  
COMMENTS RELEASED FOR CONSTRUCTION