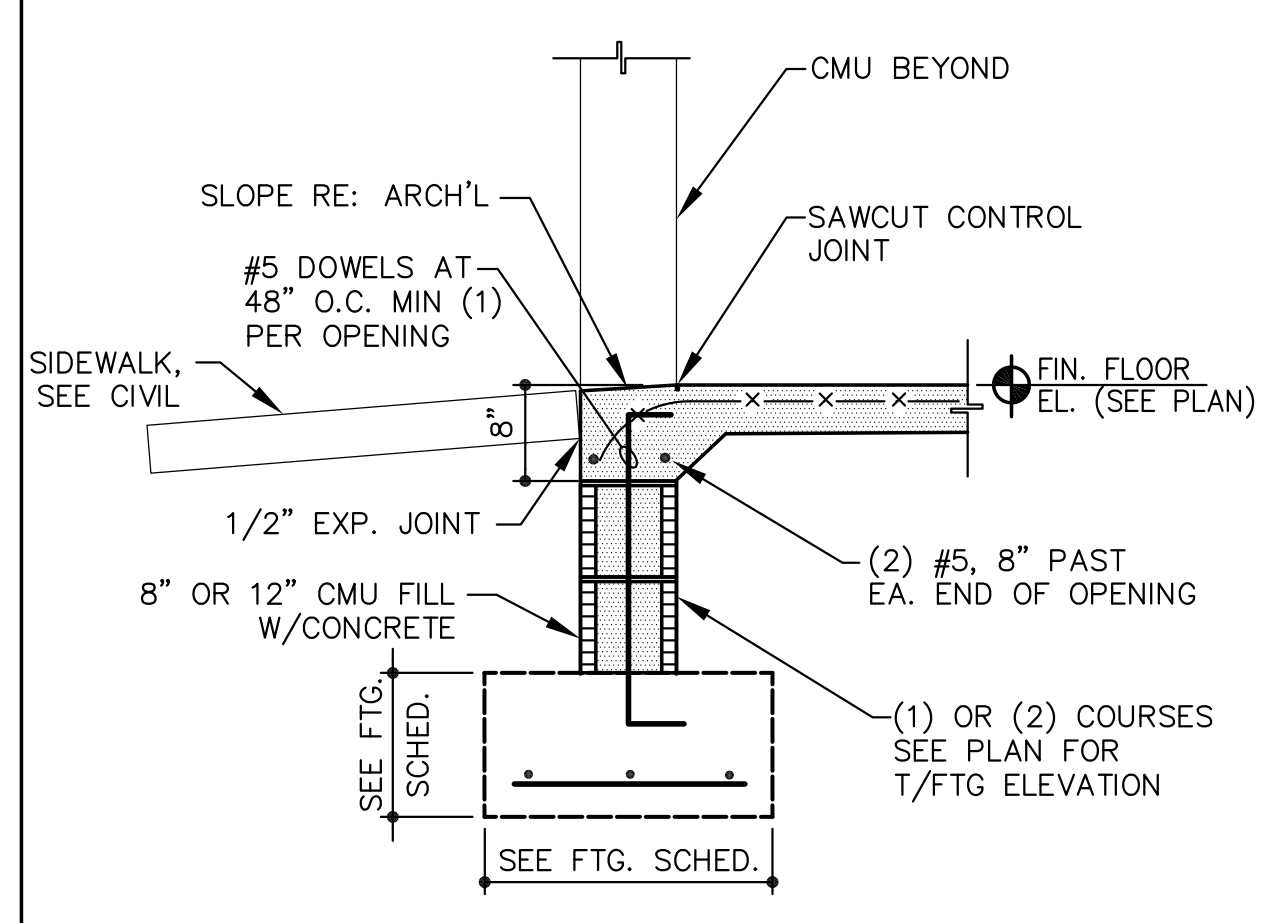
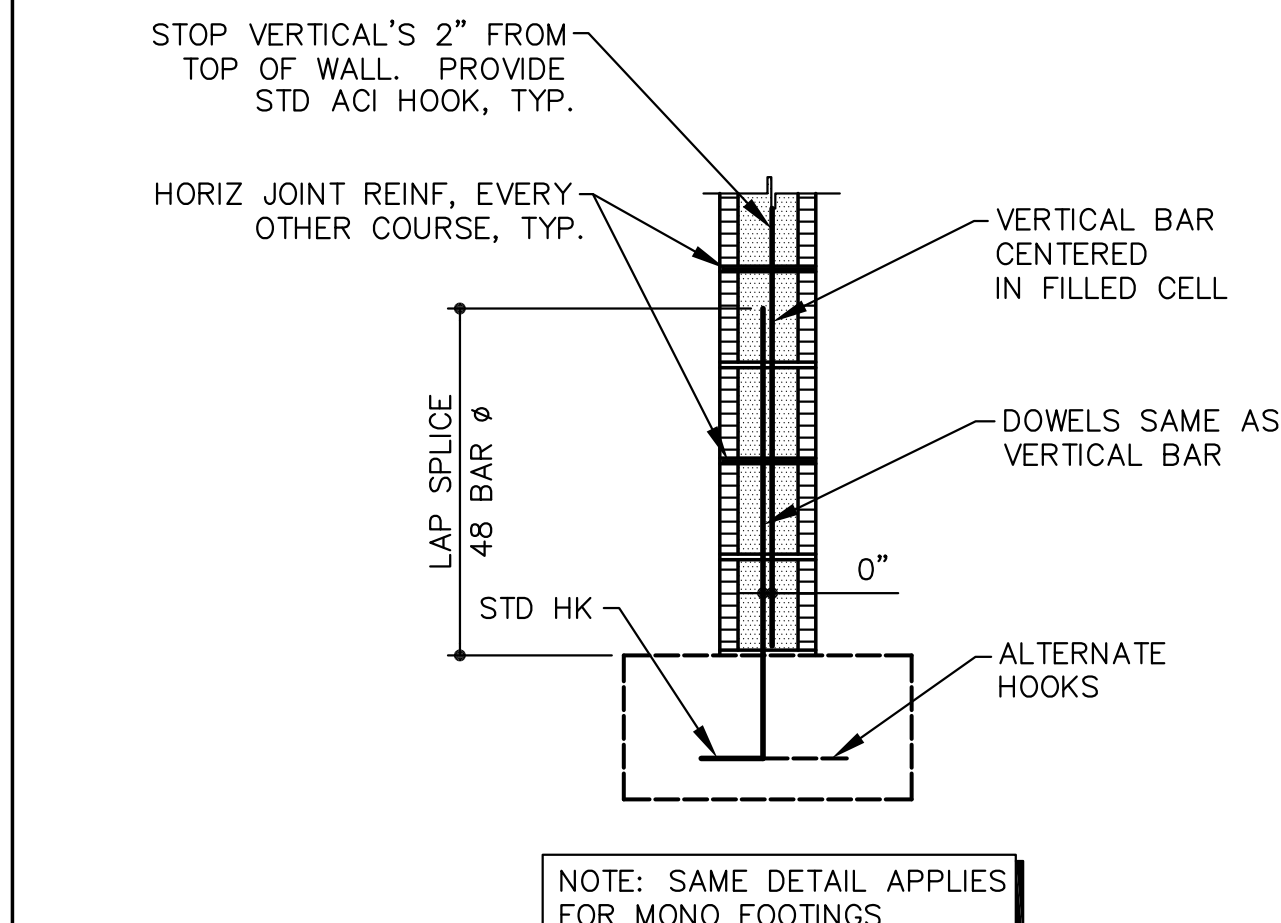


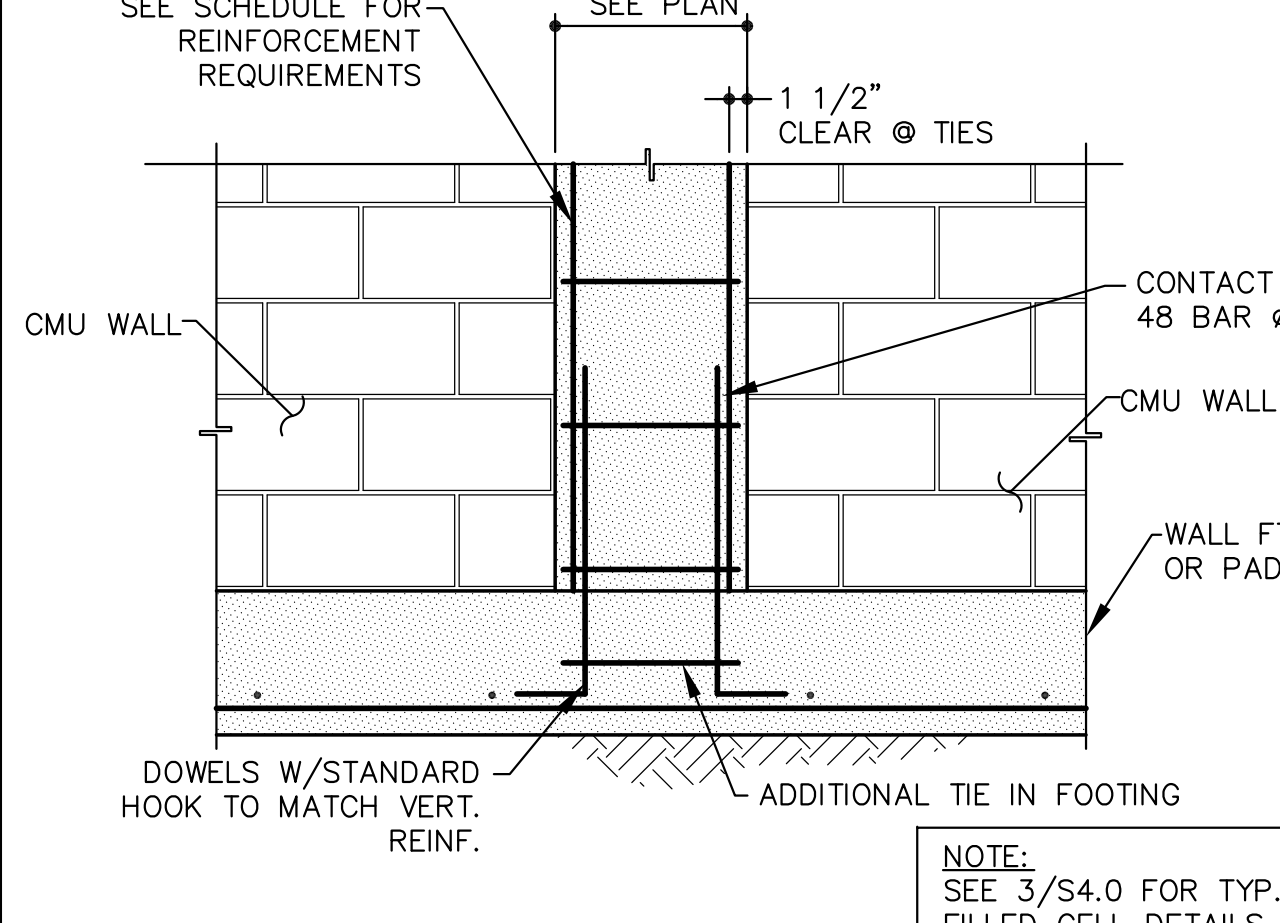
1 SECTION • WALL
SCALE: 3/4"=1'-0" TYP. U.N.O.



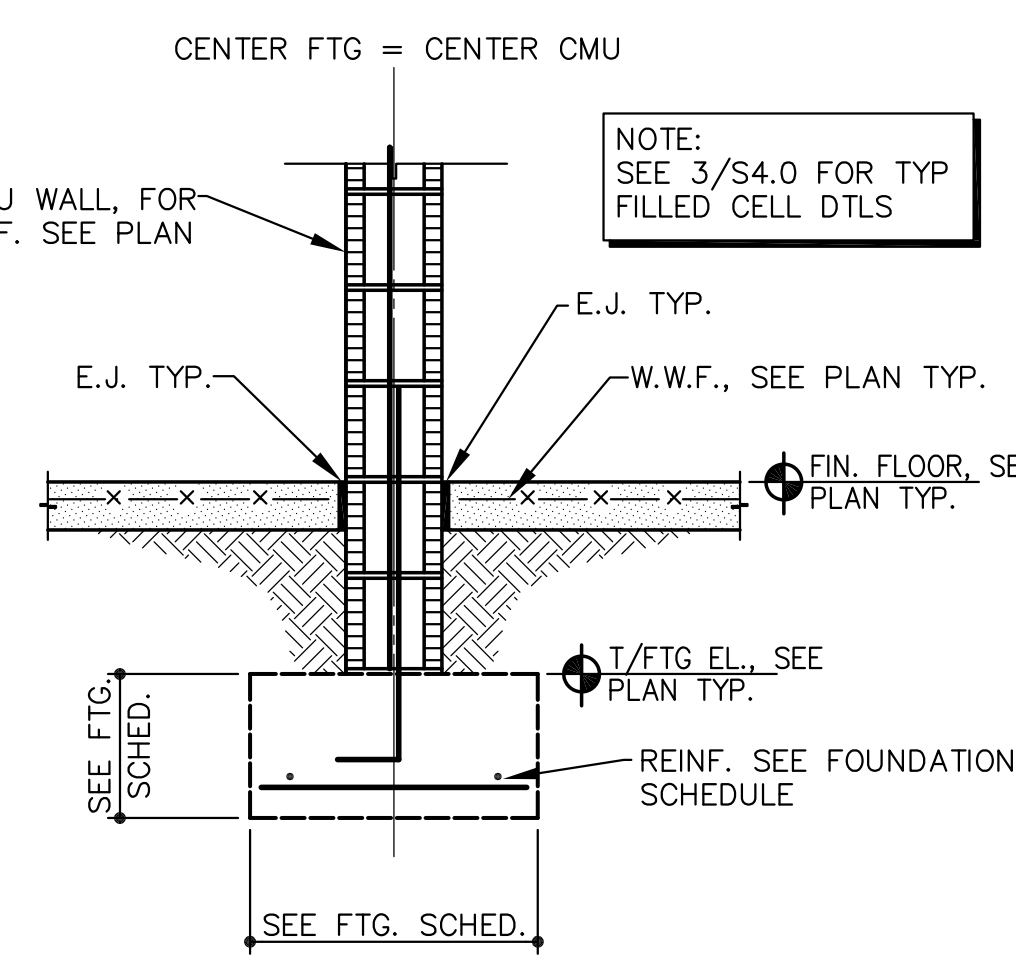
2 SECTION • DOOR OPENING



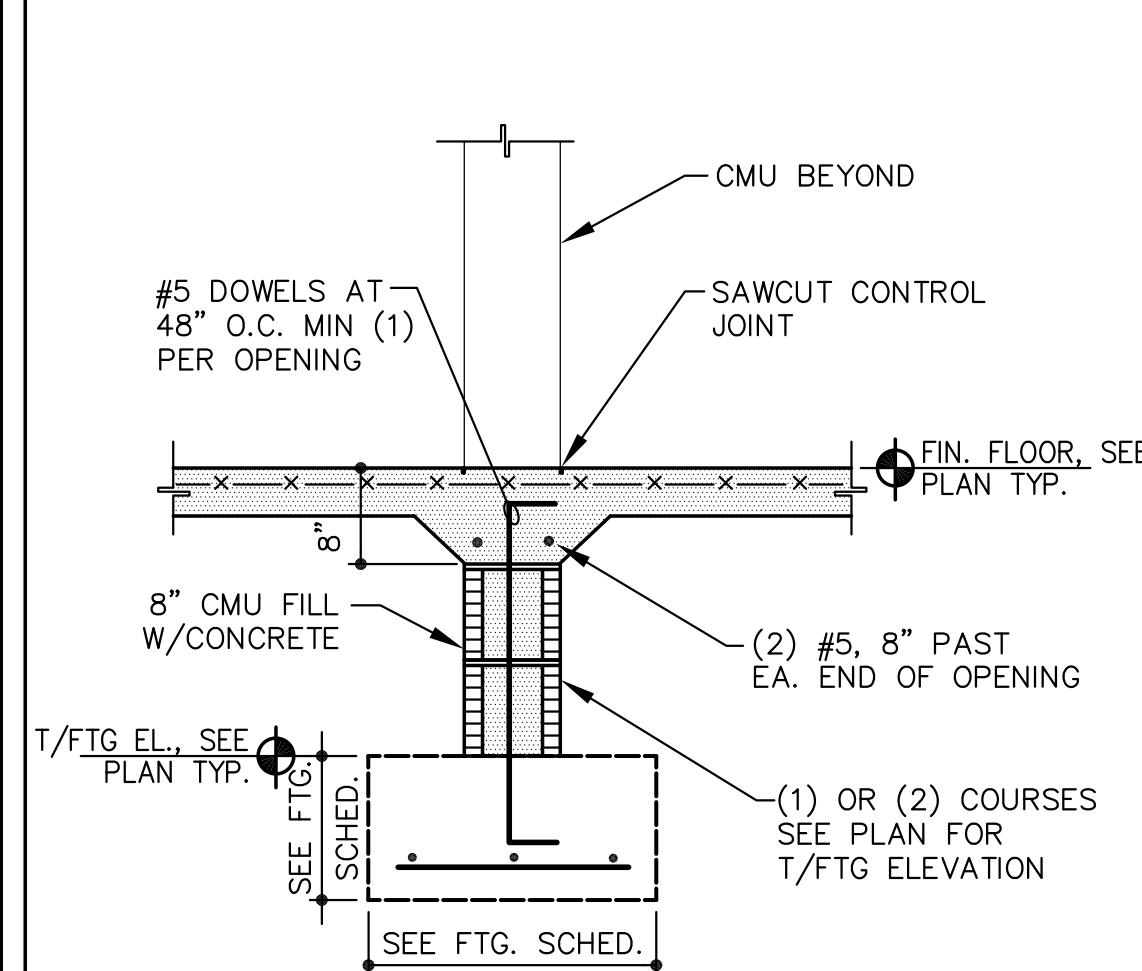
3 TYP. CMU FILLED CELL



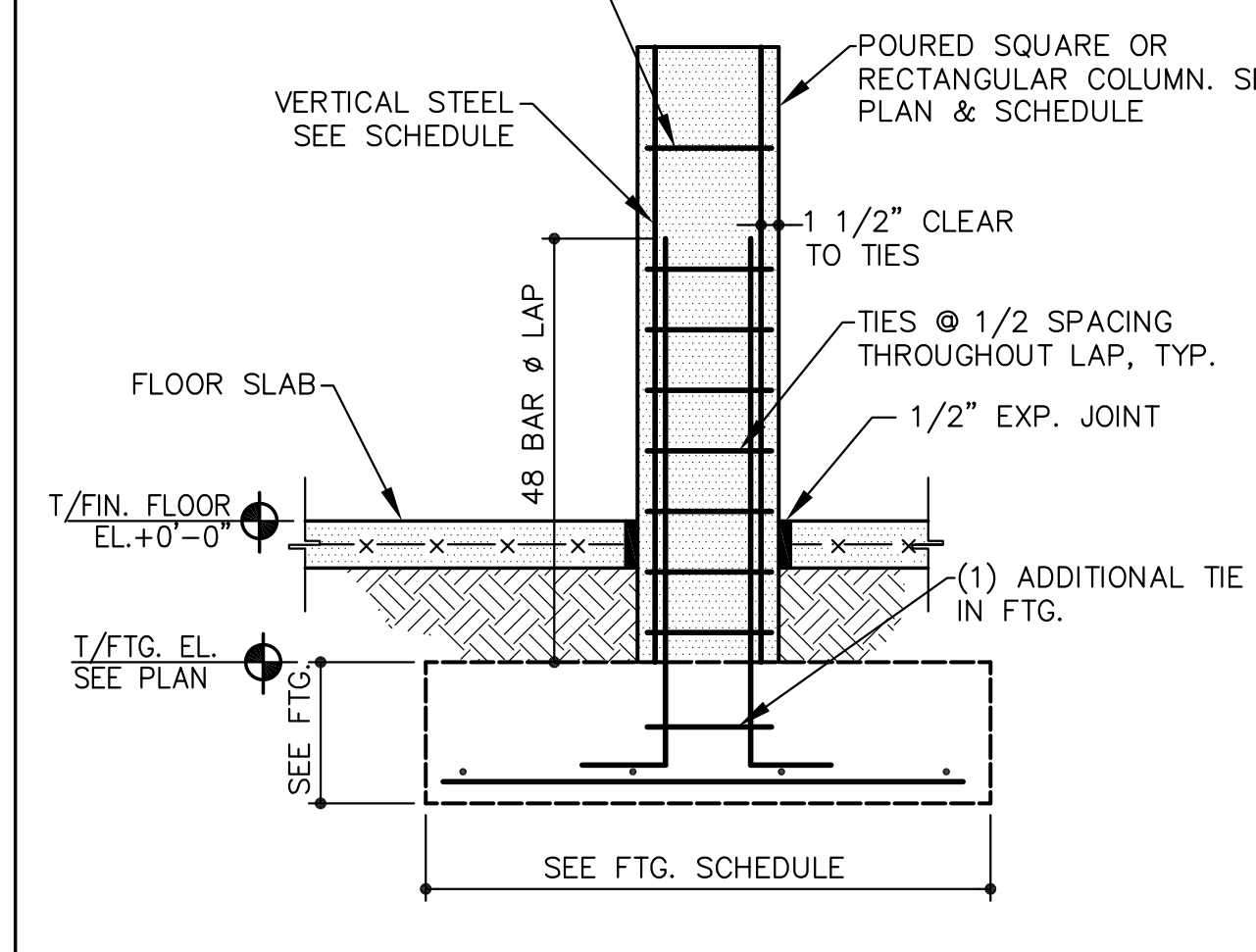
4 DETAIL • TYP. TIE COLUMN



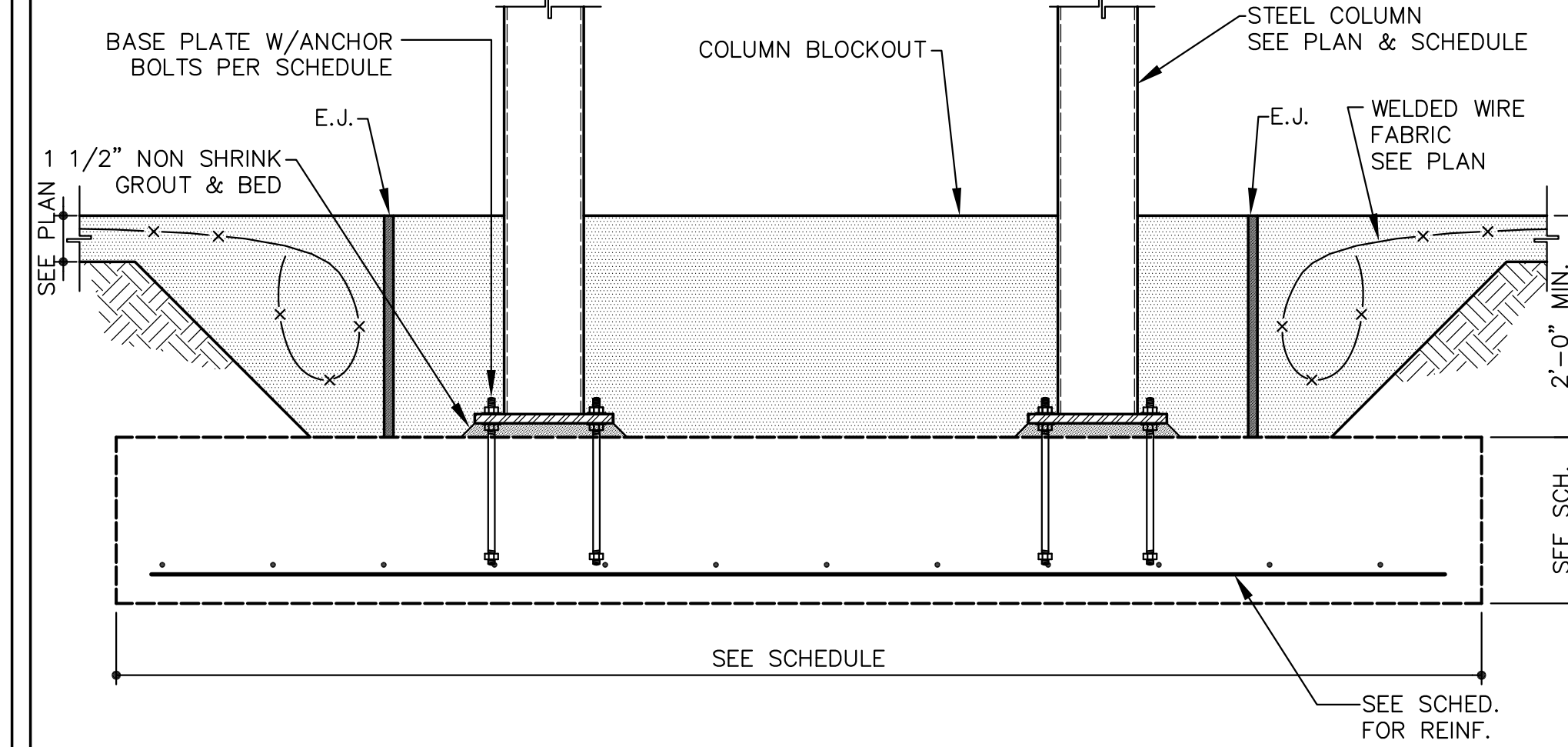
5 SECTION • INTERIOR WALL



6 SECTION • INT. DOOR OPENING



7 SECTION • CONCRETE COLUMN



8 SECT • FRAME ASSEMBLY

1. SEMI-RIGID EPOXY SHALL BE PROVIDED IN CONSTRUCTION & SAWCUT JOINTS WHERE EXPOSED TO VEHICULAR TRAFFIC. EPOXY SHALL BE MM80 BY METZGER/McGUIRE OR EUCCO 700 BY EUCLID.

2. CONCRETE SHALL AGE A MINIMUM OF 45 DAYS. CHASE THE JOINT WITH A CONCRETE SAW AND BLOW CLEAN W/ COMPRESSED AIR.

3. USE BACKER ROD TO CREATE VERTICAL DAM AT EA END OF THE LEG TO BE FILLED. DO NOT USE BACKER ROD AT THE BOTTOM OF THE JOINT.

4. LEAVE THE SURFACE CROWNED AND GRIND FLUSH AFTER IT HAS HARDENED.

3/8" PREMOLDED EXP JT FILLER.

EJ (EXPANSION JOINT)

SQUARE EDGE JT (RUB FIN'S OFF 1st POUR BEFORE 2nd POUR IS MADE) LATER SAWCUT JOINT 1" DEEP TO PROVIDE GROOVE FOR SEMI-RIGID EPOXY. SEE NOTES THIS DETAIL.

NOTES: 1. USE SMOOTH DWL W/ PROJECTED END COATED TO PREVENT BOND. SEE SCHEDULE BELOW.
2. REINF NOT SHOWN FOR CLARITY. DISCONTINUE REINF @ JT.

SMOOTH DOWEL SCHEDULE			
SLAB DEPTH (IN)	DIAMETER (IN)	TOTAL LENGTH (IN)	SPACING C TO C (IN)
4&5	5/8	12	12
6	3/4	14	12
7	7/8	14	12
8	1	14	12
9	1 1/8	16	12
10	1 1/4	16	12

NOTE: DWLS SHALL BE CUT TO LENGTH NOT SHEARED. GRIND ANY BURRS SMOOTH FROM PROJECTED END.

CJ (CONSTRUCTION JOINT - DOWELLED)

SEE NOTE 2

TYP "SOFF-CUT", 1/8"x 1/4 SLAB DEPTH

NOTES: 1. CUT WITHIN SAME DAY OF SLAB PLACEMENT.
2. PLACE REINF 1/3 SLAB DEPTH FOR SLABS GREATER THAN 5". 1 1/2" CLR FOR SLABS 5".
3. SEE SEMI-RIGID NOTES THIS DETAIL.

SJ (SAWCUT JOINT)

TOP BAR IF CALLED OUT IN SCHEDULE

DEPTH (SEE SCHED) 12" MIN

REINF SEE PLAN

SEE FDN SCH FOR SIZE & REINF

TDS (TURN DOWN SLAB) (SEE FOOTING SCHEDULE)

48 BAR DIA. LAP SPLICE, TYP.

EXTEND INTERIOR BARS TO FAR FACE (NO HOOKS OR CORNERS REQ'D)

STD HOOK, TYP.

REF GENERAL NOTES FOR REQ'D COVER

CORNER

INTERSECTION

CORNER BAR, TYP. (MATCH HORIZONTAL BAR SIZE)

B CORNER BAR DETAIL

1'-0" SANITARY DRAIN

1'-0"

1'-0"

1'-0"

1'-0"

REINF TO MATCH CONT. FTG REINF.

C SECTION • BLOCK OUT AS REQ.

A SLAB-ON-GRADE DETAILS FOR 4" & THICKER SLABS

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