

JOB NO.:	0906	
DRAWN:	PMM	
CHECKED:	PMM	
DATE:	03/10/10	
REVISIONS :		
#	DATE	REMARK

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PROJ. PHASE:
CONSTRUCTION
DOCUMENTS

SHEET TITLE:
MASONRY
NOTES &
DETAILS

SCALE:
AS SHOWN

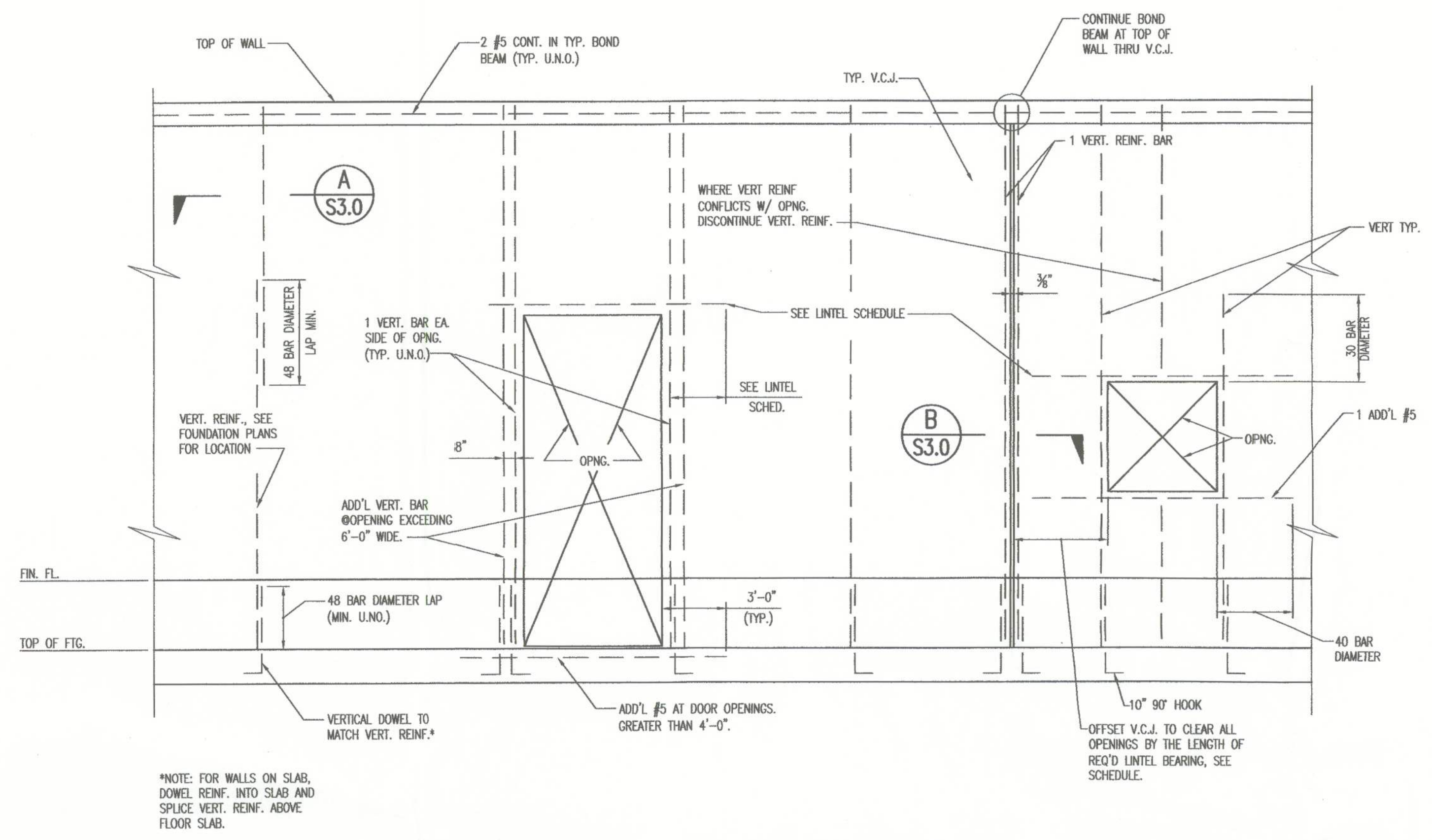
SHEET NO.:
S3.0

LINTEL SCHEDULE (EXCEPT AS INDICATED OTHERWISE ON DRAWINGS)

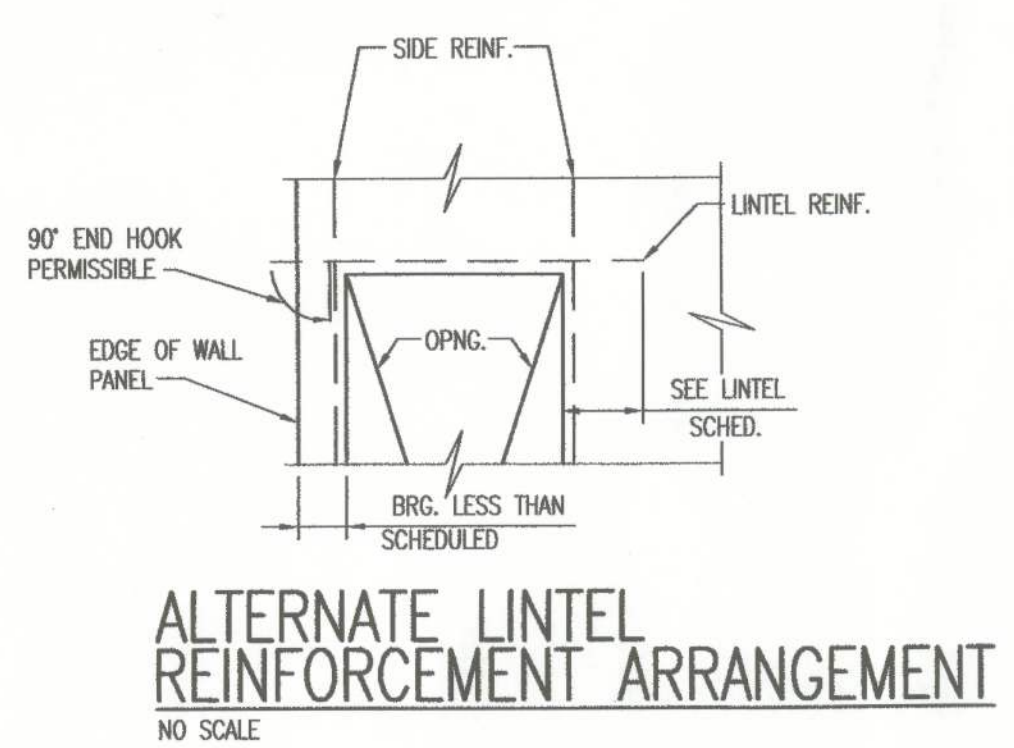
SPANS	MIN. DEPTH	REINF. STEEL	END BRG.	STIRRUPS
UP TO 2'-0" (INCL.)	8"	1 #4 BOTT.	8" EA. END	-
2'-0" TO 4'-0" (DO.)	8"	1 #6 BOTT.	(DO.)	-
4'-0" TO 6'-0" (DO.)	16"	1 #8 BOTT.	(DO.)	-
6'-0" TO 8'-0" (DO.)	16"	1 #9 BOTT., 1 #8 TOP	12" EA. END	#3 @ 8
8'-0" TO 10'-0" (DO.)	16"	1 #10 BOTT., 1 #8 TOP	(DO.)	#3 @ 8
10'-0" TO 12'-0" (DO.)	24"	1 #10 BOTT., 1 #9 TOP	16" EA. END	#3 @ 8
12'-0" TO 14'-0" (DO.)	24"	2 #9 BOTT., 1 #9 TOP	(DO.)	#3 @ 8

NOTES:

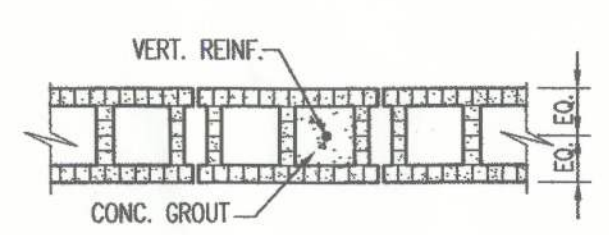
- WIDTH OF LINTEL = FULL WIDTH OF WALL.
- POUR LINTELS SOLID TO INDICATED DEPTHS BEFORE PLACING BLOCK ABOVE.
- IF FULL BEARING CANNOT BE OBTAINED, PROVIDE ANGLE BEAM SEAT WELDED SOLID TO STEEL COLUMN WITH BEARING LENGTH OF NOT LESS THAN 6" AND END REACTION OF 5 KIPS. WELD REINFORCING STEEL TO STEEL COLUMN.
- TOP REINFORCING TO BE 1/2" CLEAR FROM TOP OF LINTEL BEAM; BOTTOM REINFORCING TO BE 2" CLEAR FROM BOTTOM OF LINTEL BEAM.
- REINFORCING STEEL TO HAVE 1/2" CLEARANCE FROM INTERIOR FACE OF VOID.
- DO NOT NOTCH OR CUT LINTEL BEAMS FOR A/C DUCTS.
- LINTEL MAY BE PRECAST CONCRETE, CAST IN PLACE CONCRETE, OR LINTEL BLOCK.
- STIRRUPS SHALL BE J-STIRRUPS.



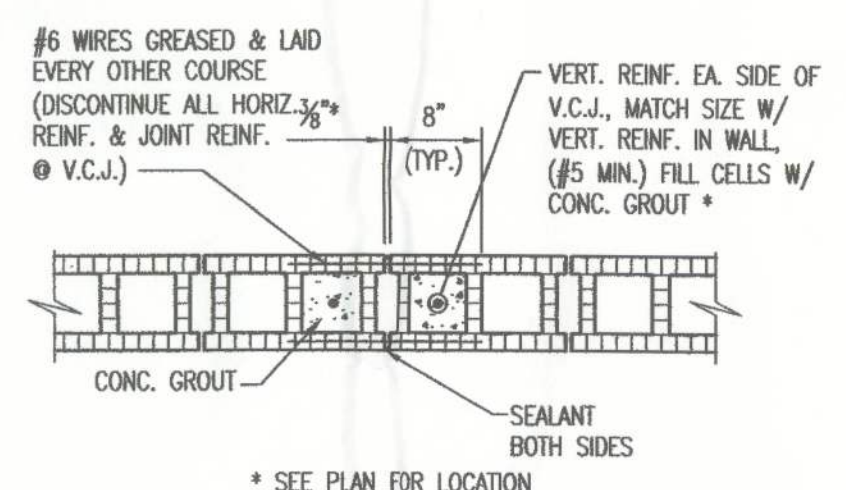
TYP. MASONRY WALL REINF. ELEVATION
NO SCALE



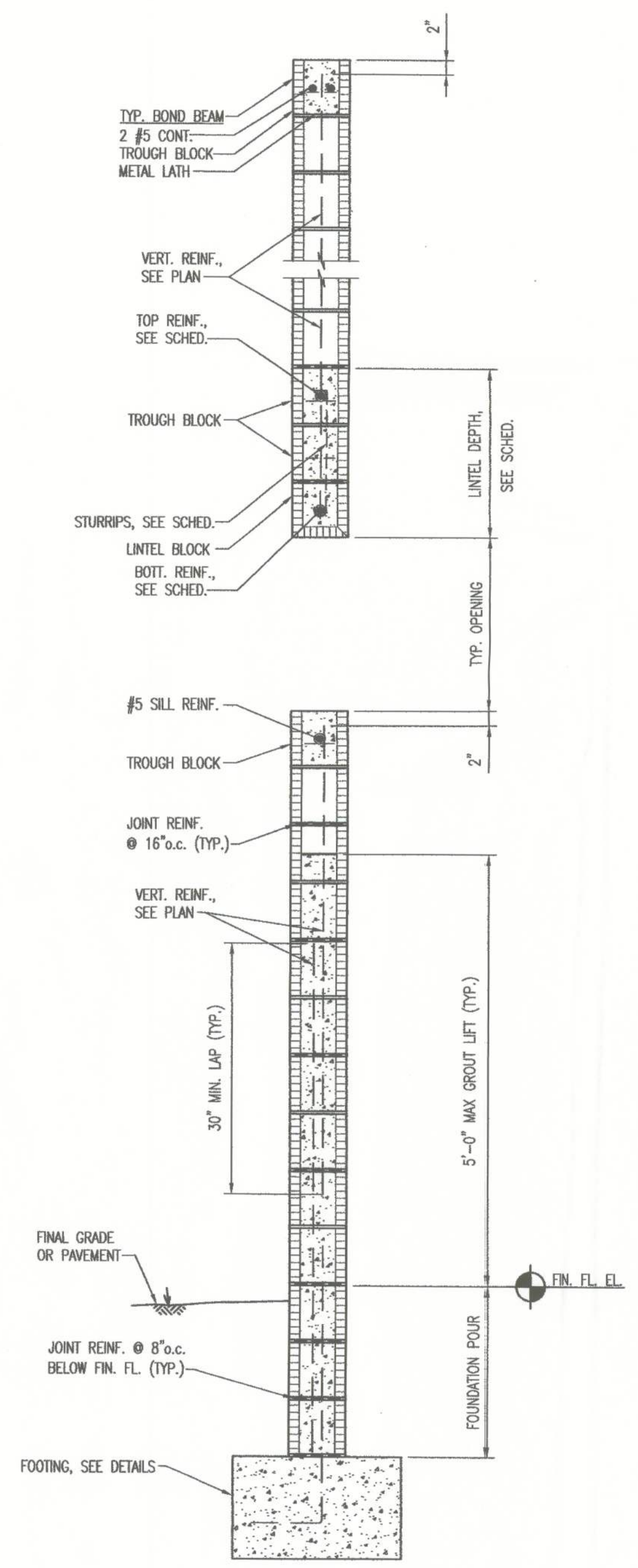
ALTERNATE LINTEL
REINFORCEMENT ARRANGEMENT
NO SCALE



TYP. VERTICAL REINF. A
NO SCALE S3.0



TYP. VERT. CONTROL
JOINT DETAIL (V.C.J.) B
NO SCALE S3.0



TYP. MASONRY WALL REINF. SECTION
NO SCALE

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