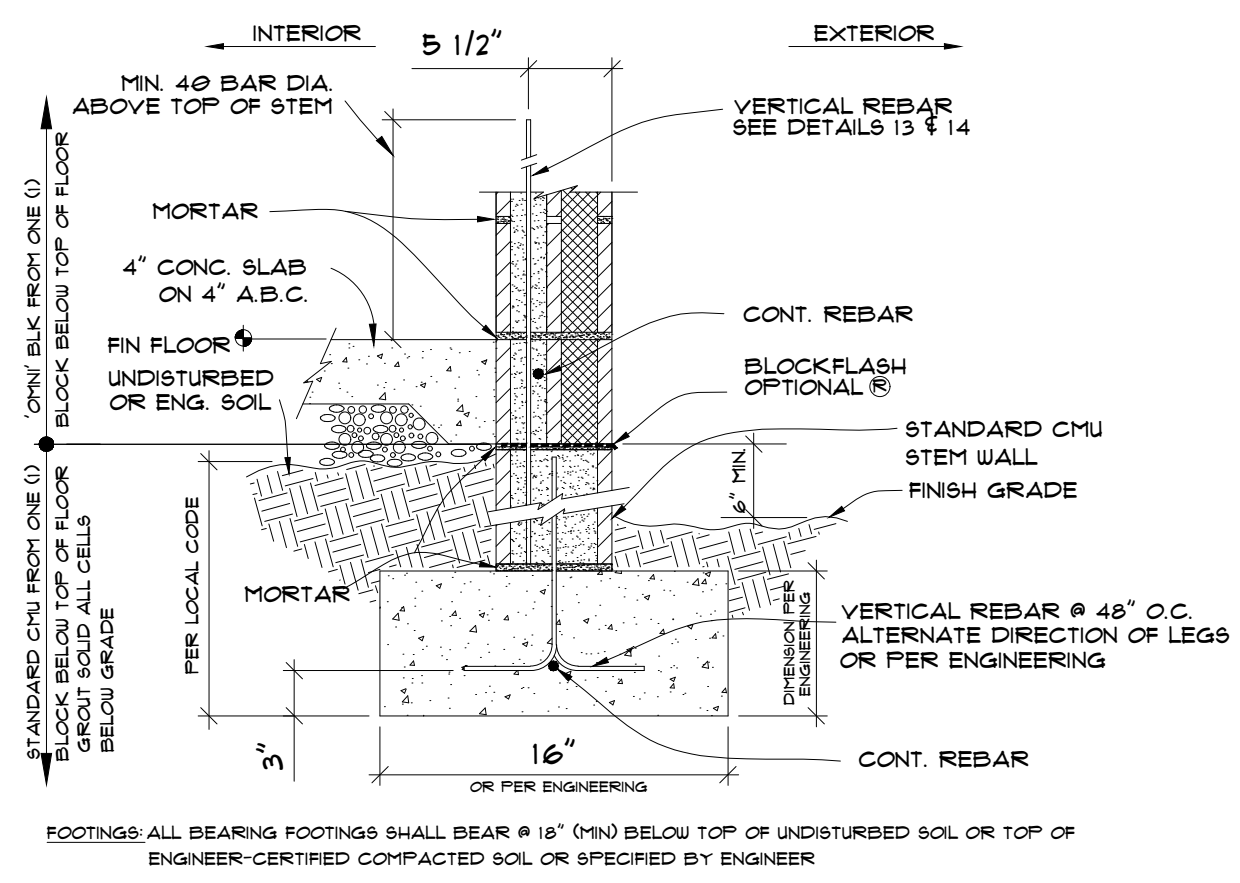
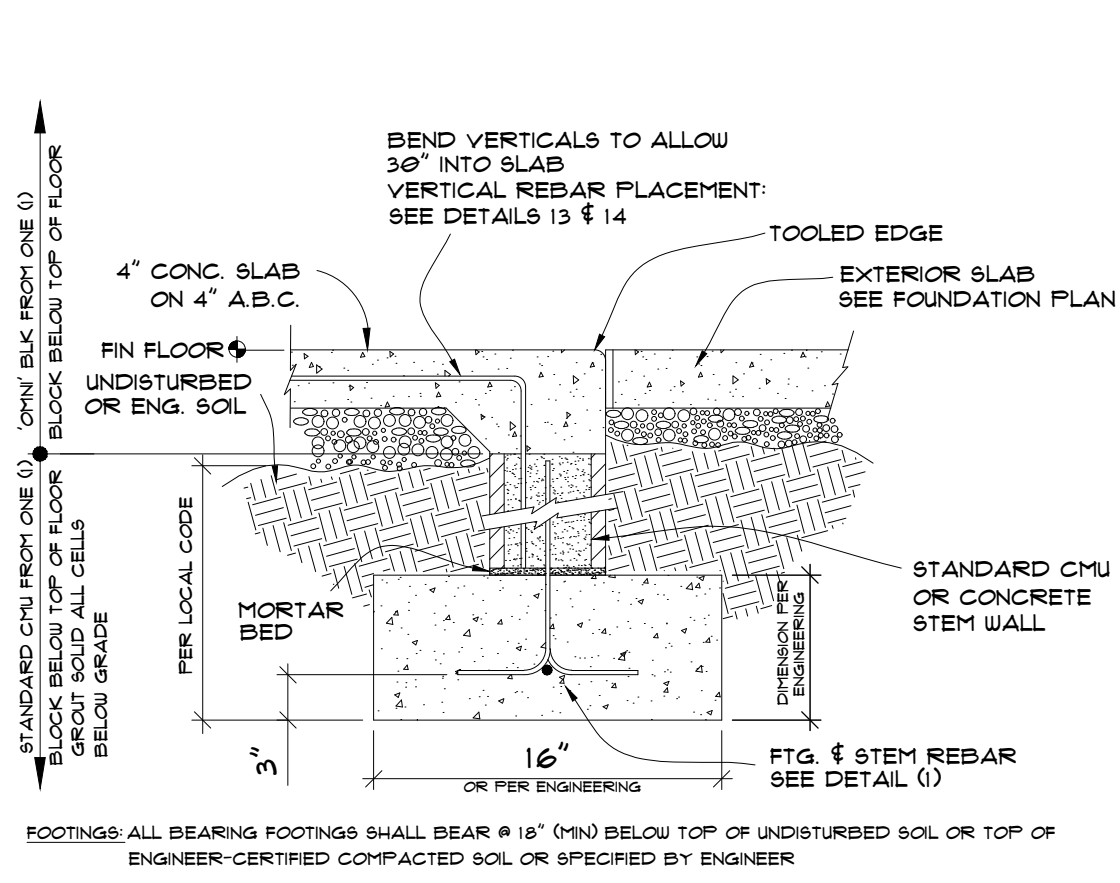


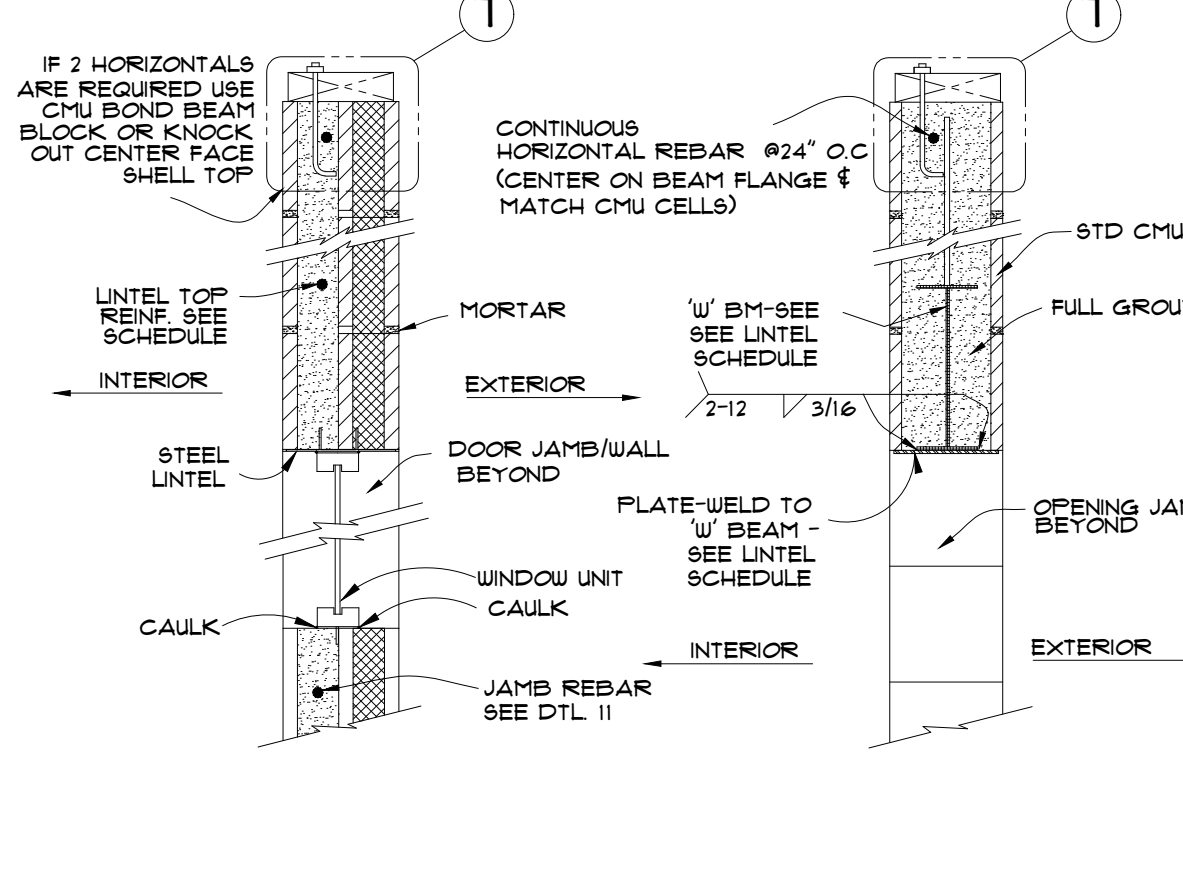
1 EXTERIOR WALL FOOTING - CONCRETE STEM SCALE: NT5



1A EXTERIOR WALL FOOTING - CMU STEM SCALE: NT5



2 DEPRESSED STEM @ OPENING SCALE: NT5



3 TYPICAL LINTEL(S) SCALE: NT5  
3A 'W' BEAM (WHEN USED) SCALE: NT5

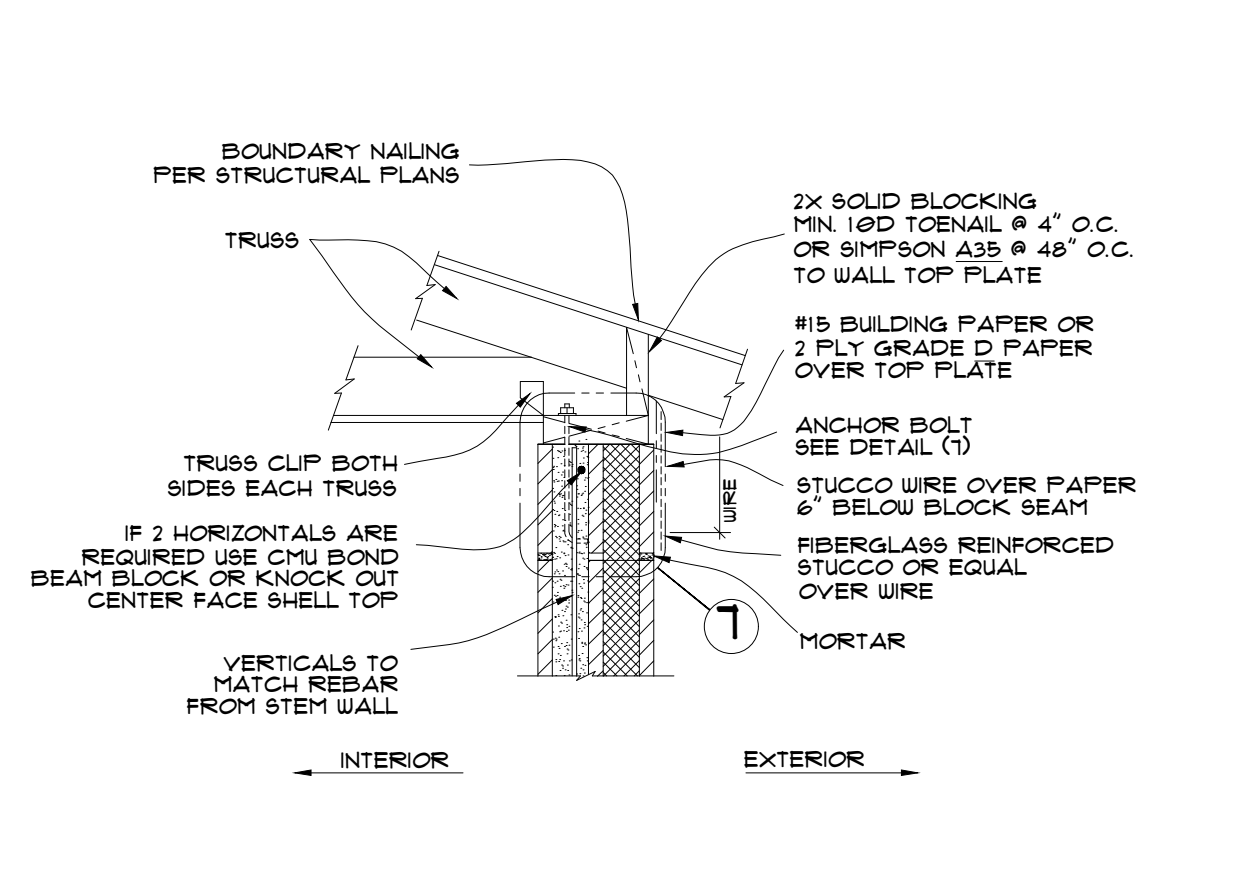
JOB SPECIFICATIONS  
OMNI BLOCK ENGINEERING SUMMARY SHEET

GRADE OF STEEL: 40 GROUT: 2000 PSI MORTAR TYPE: \_\_\_\_\_

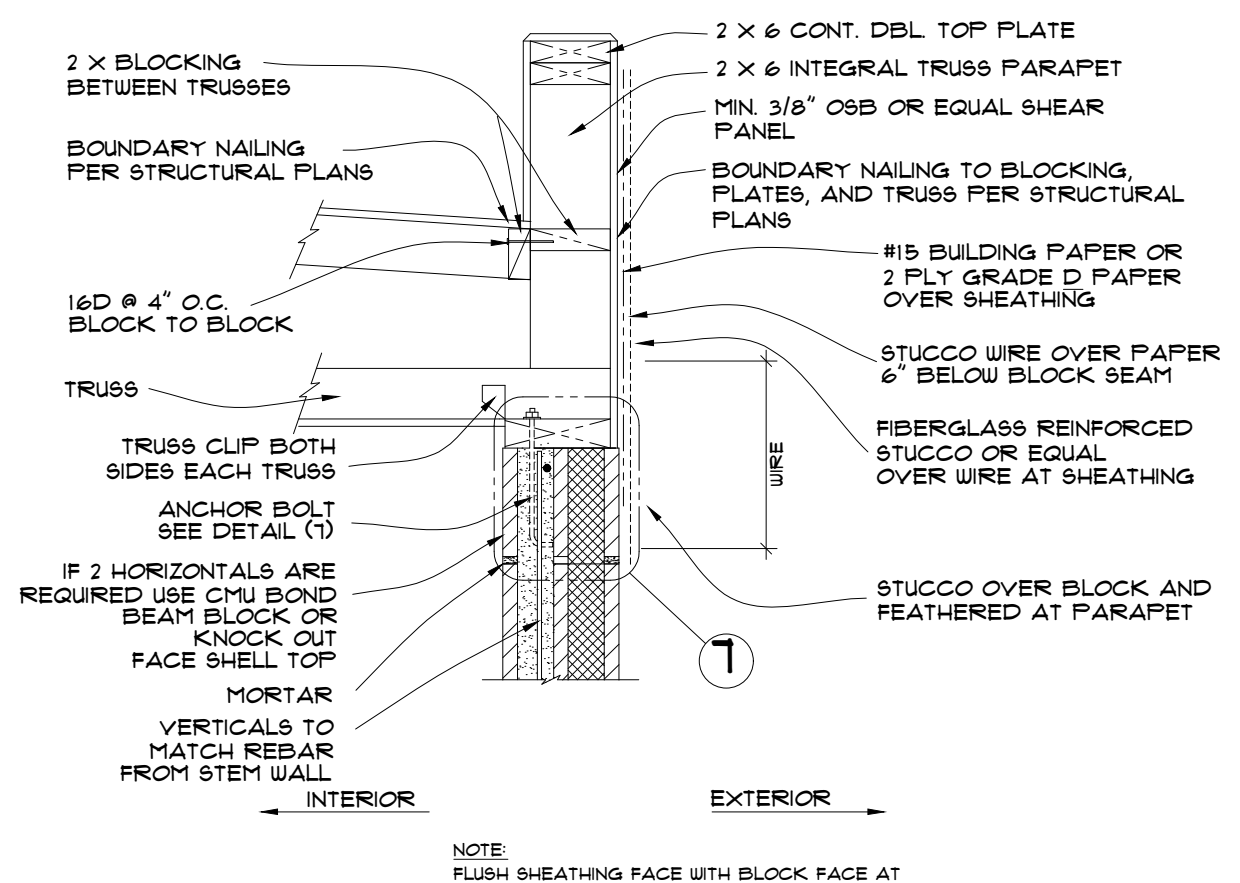
REINFORCEMENT SCHEDULE		BOND BEAMS		TOP OF WALL		TOP OF STEM	
WALL HEIGHT	VERTICAL STEEL	#	QTY.	#	QTY.	#	QTY.

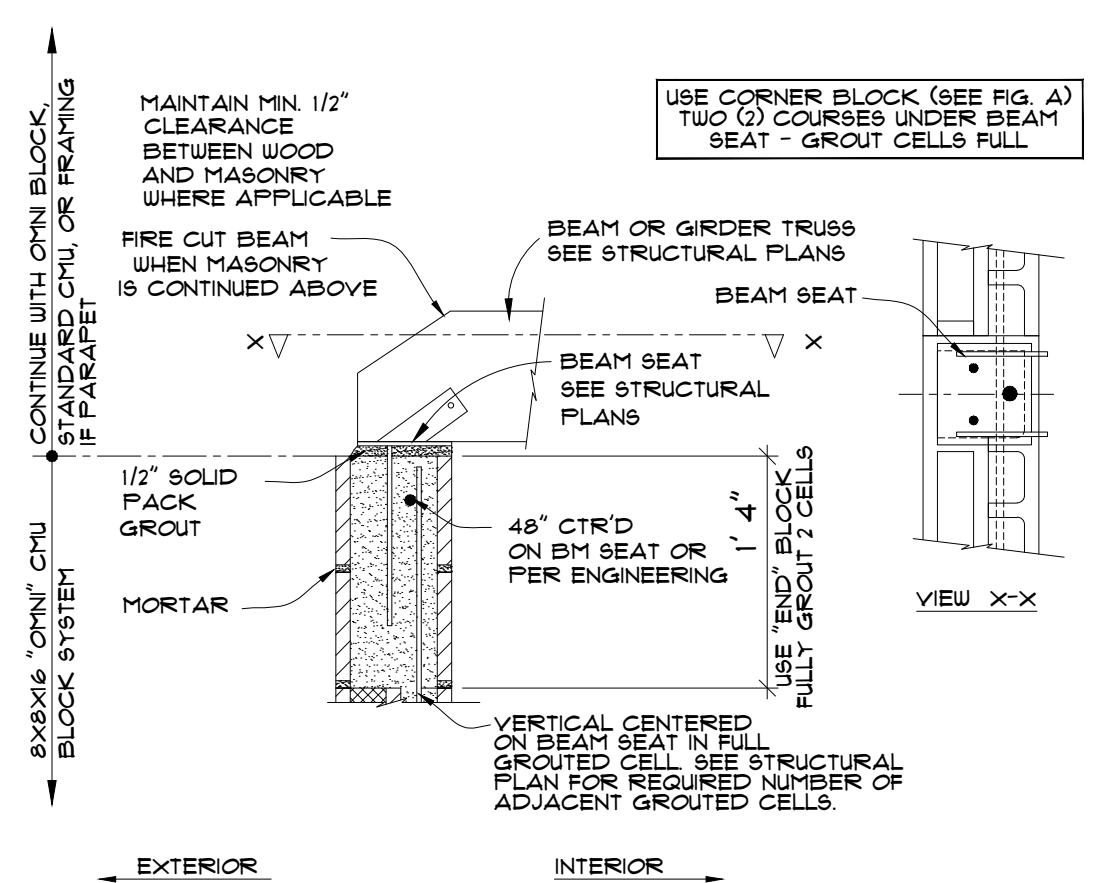
LINTEL SCHEDULE		LINTEL SPECIFICATIONS		FIGURE	
MARK	TYPE	SHEAR STEEL	TOP STEEL	GROUT WIDTH	(LETTER)



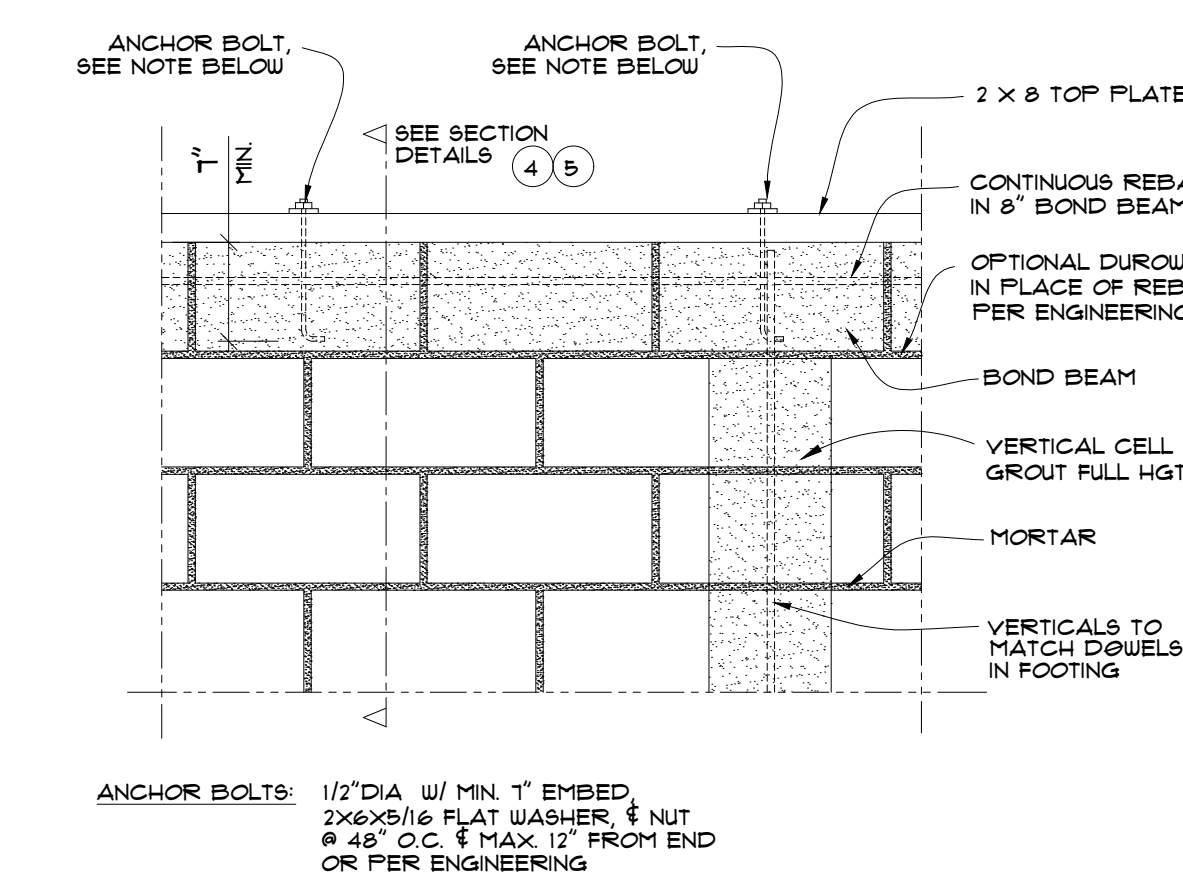
4 BOND BEAM - WITH ROOF TRUSS & EAVE SCALE: NT5



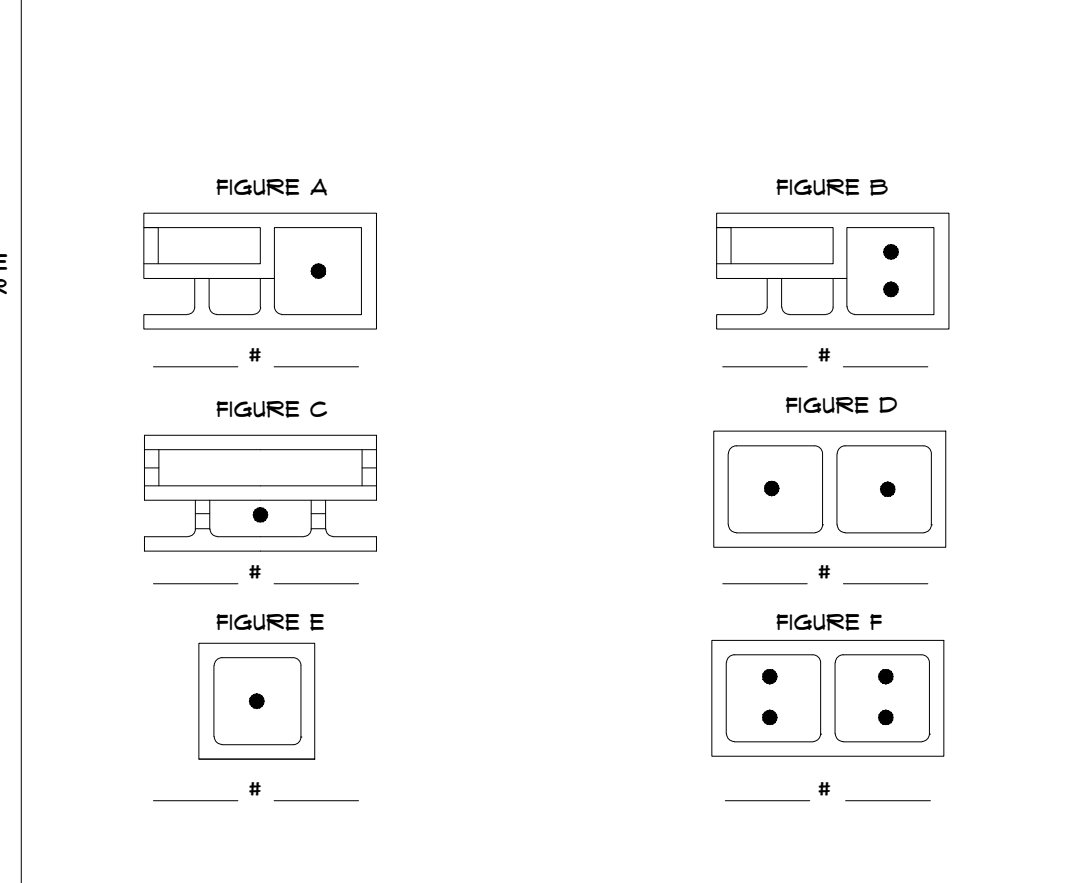
5 BOND BEAM - WITH ROOF TRUSS PARAPET SCALE: NT5



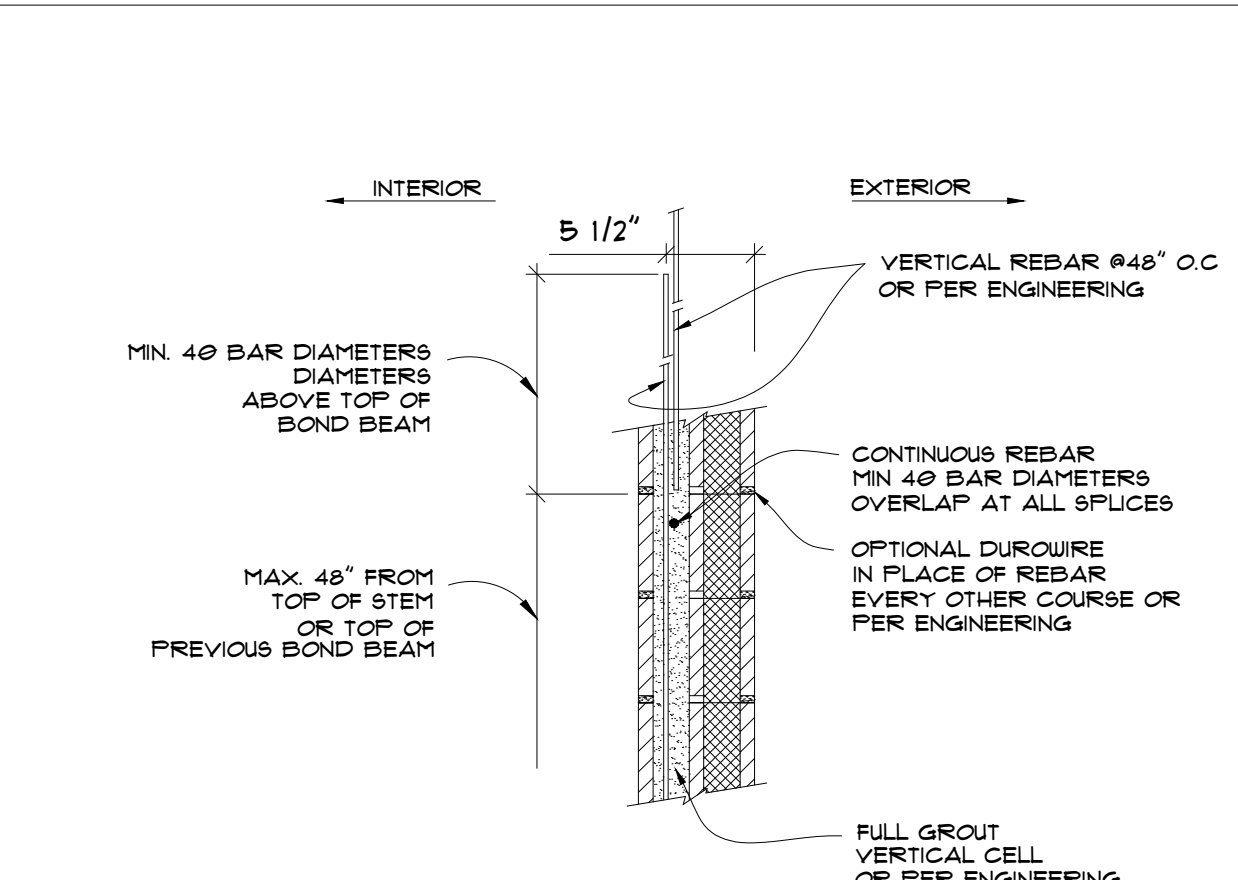
6 BEAM OR TRUSS @ CMU SCALE: NT5



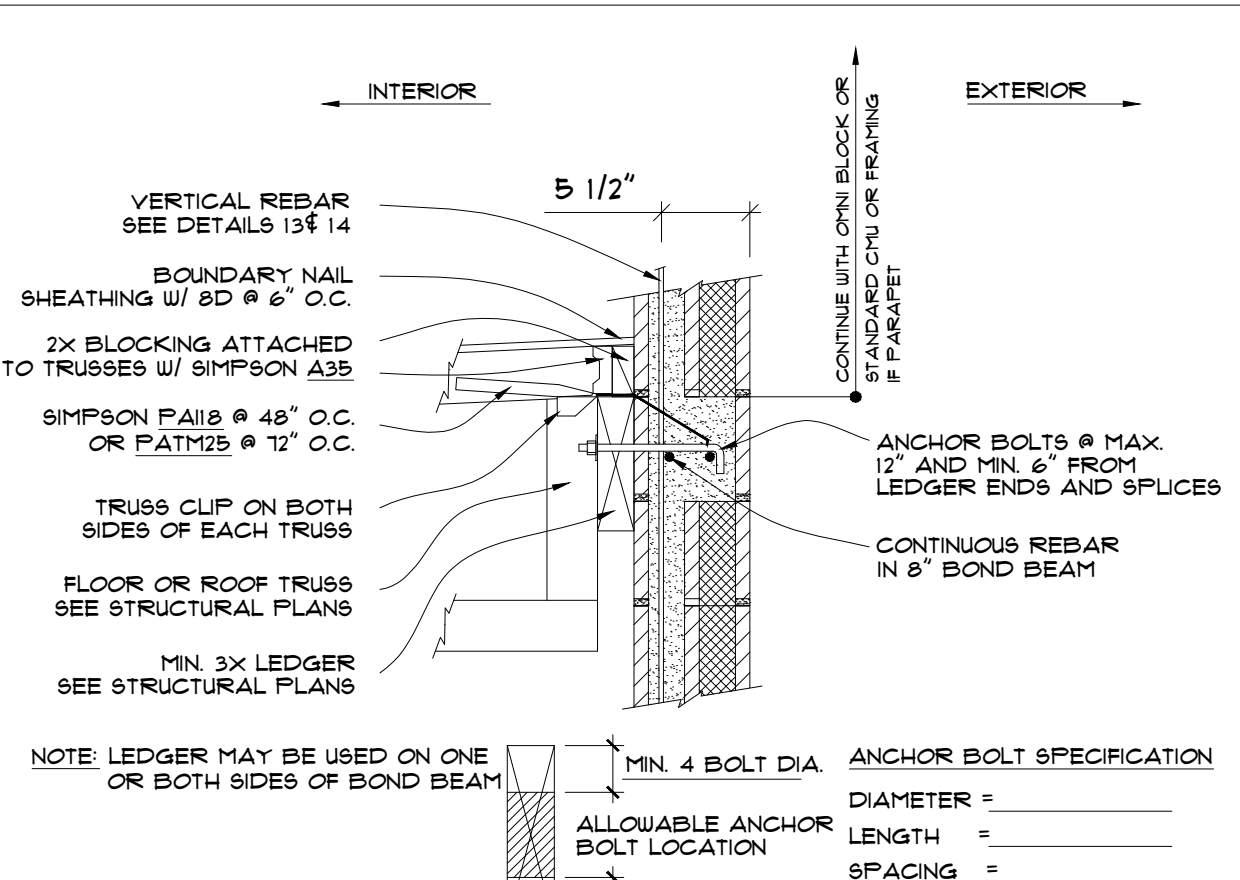
7 WALL TO ROOF / ANCHOR PLATE SCALE: NT5



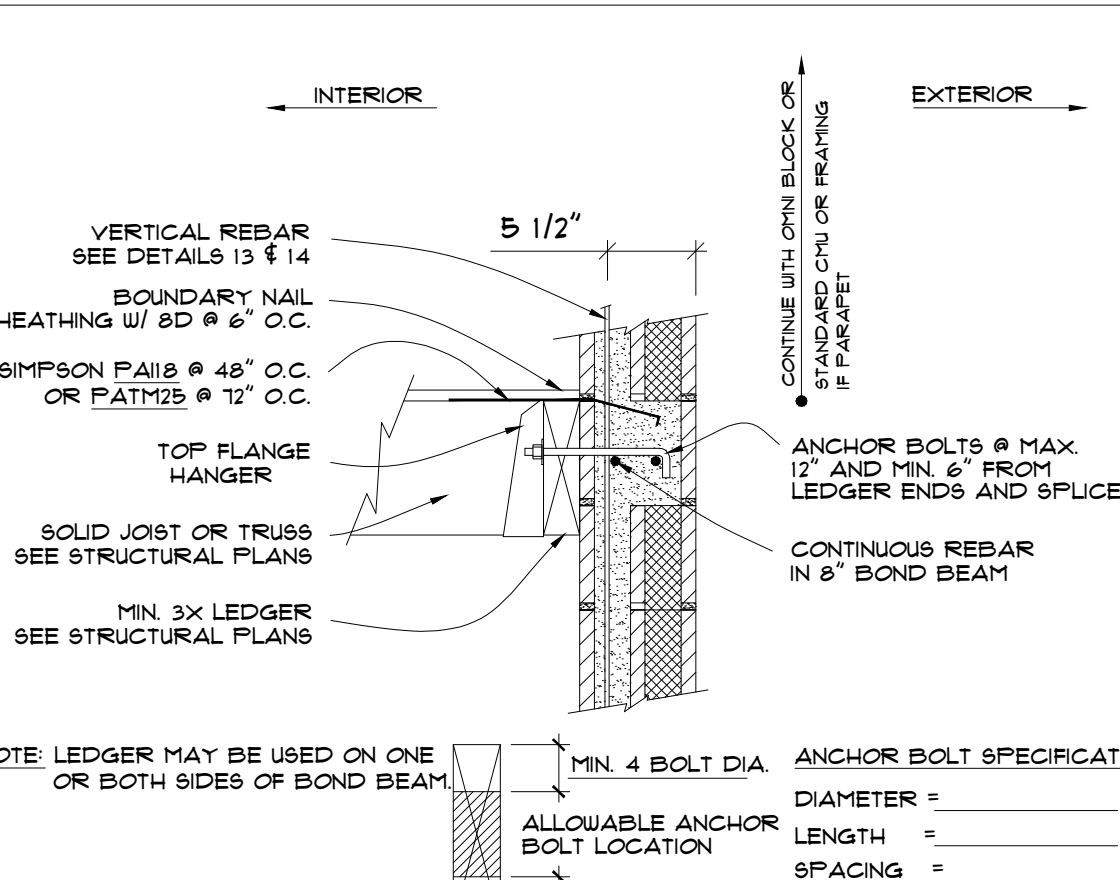
16 REBAR AND GROUT CELL OPTIONS SCALE: NT5



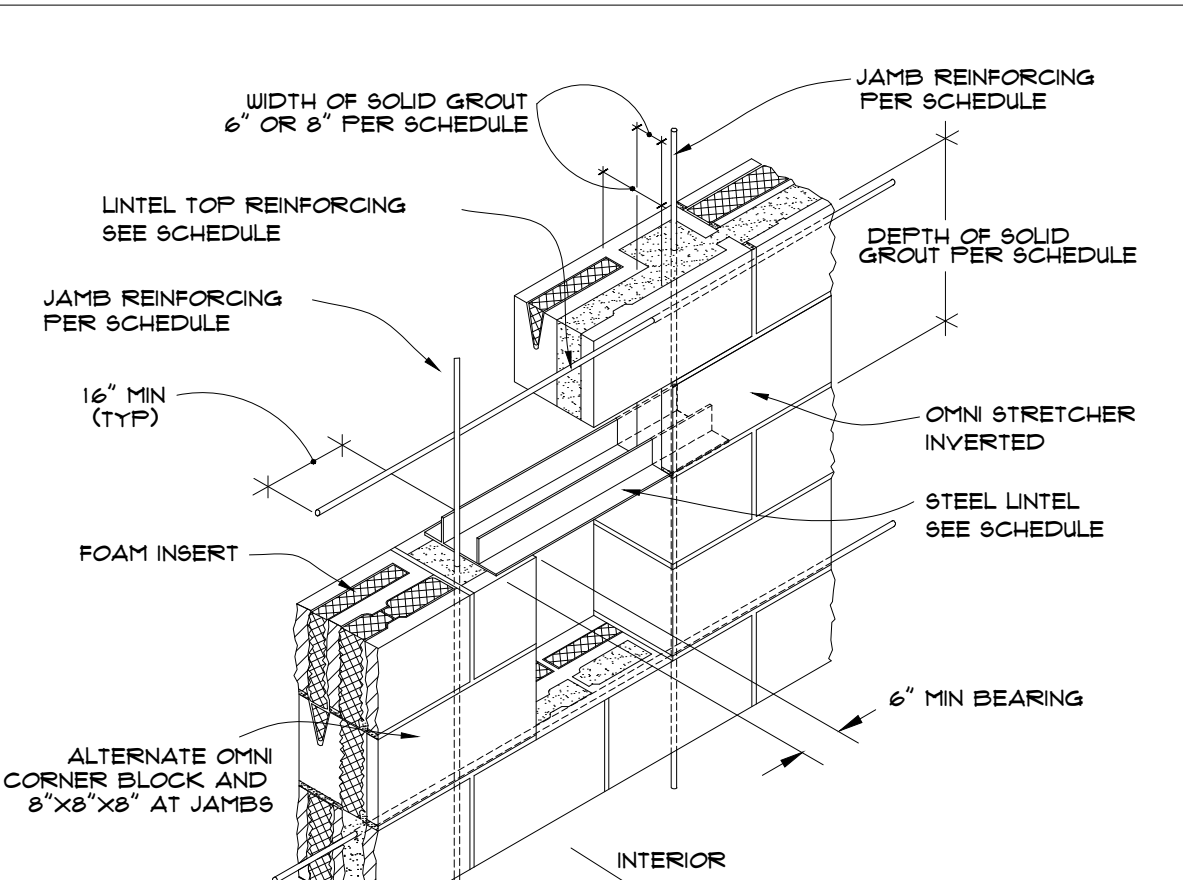
8 BOND BEAM - MID WALL SCALE: NT5



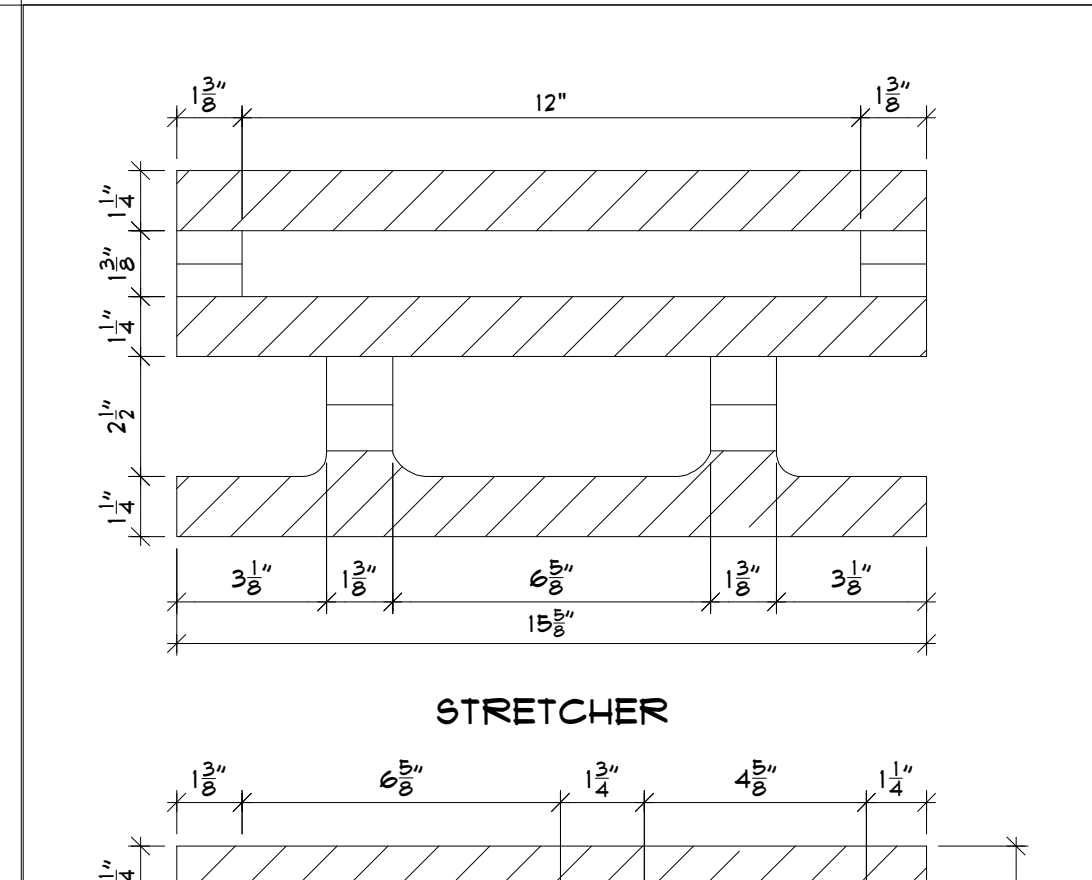
9 LOAD BEARING LEDGER WITH TRUSS TOP CHORD SUPPORT SCALE: NT5



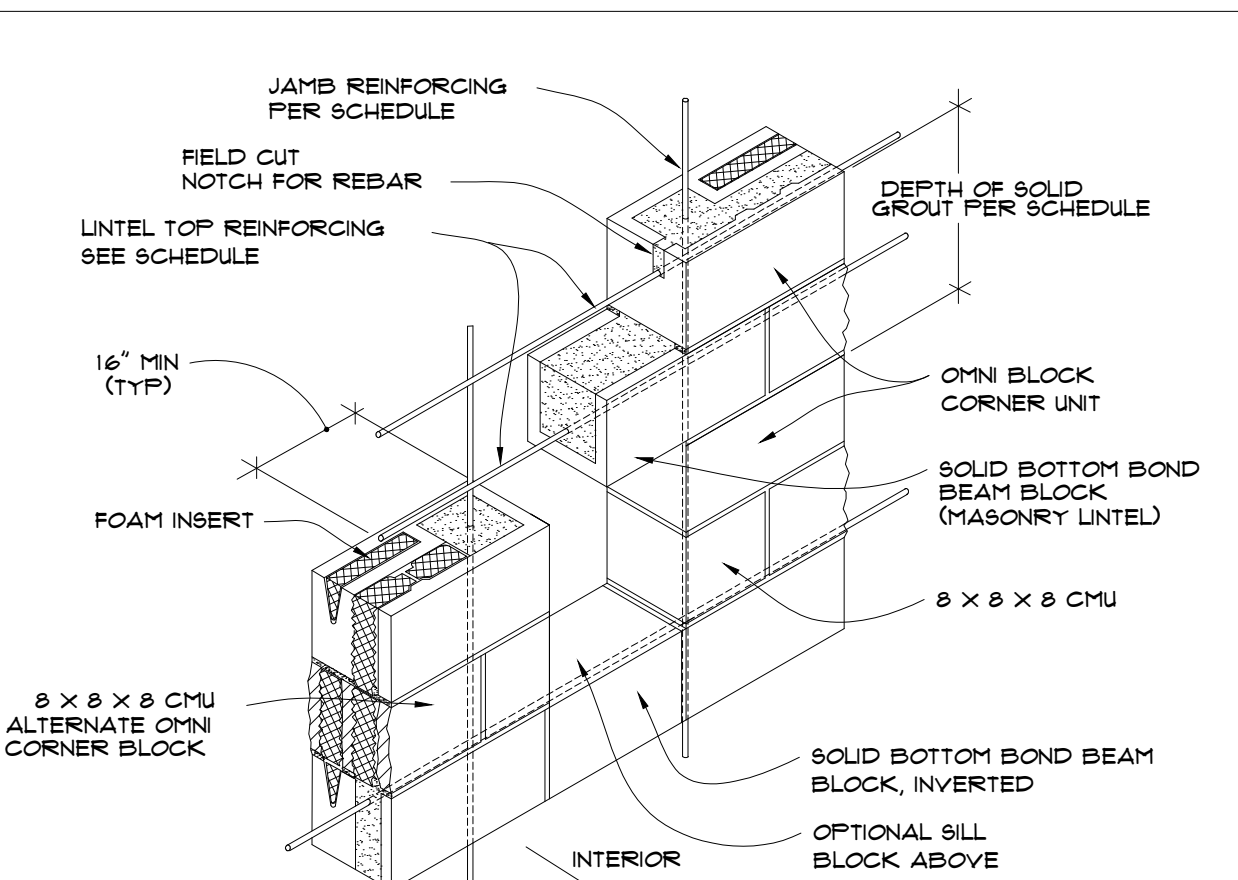
10 LOAD BEARING LEDGER WITH JOIST HANGER SCALE: NT5



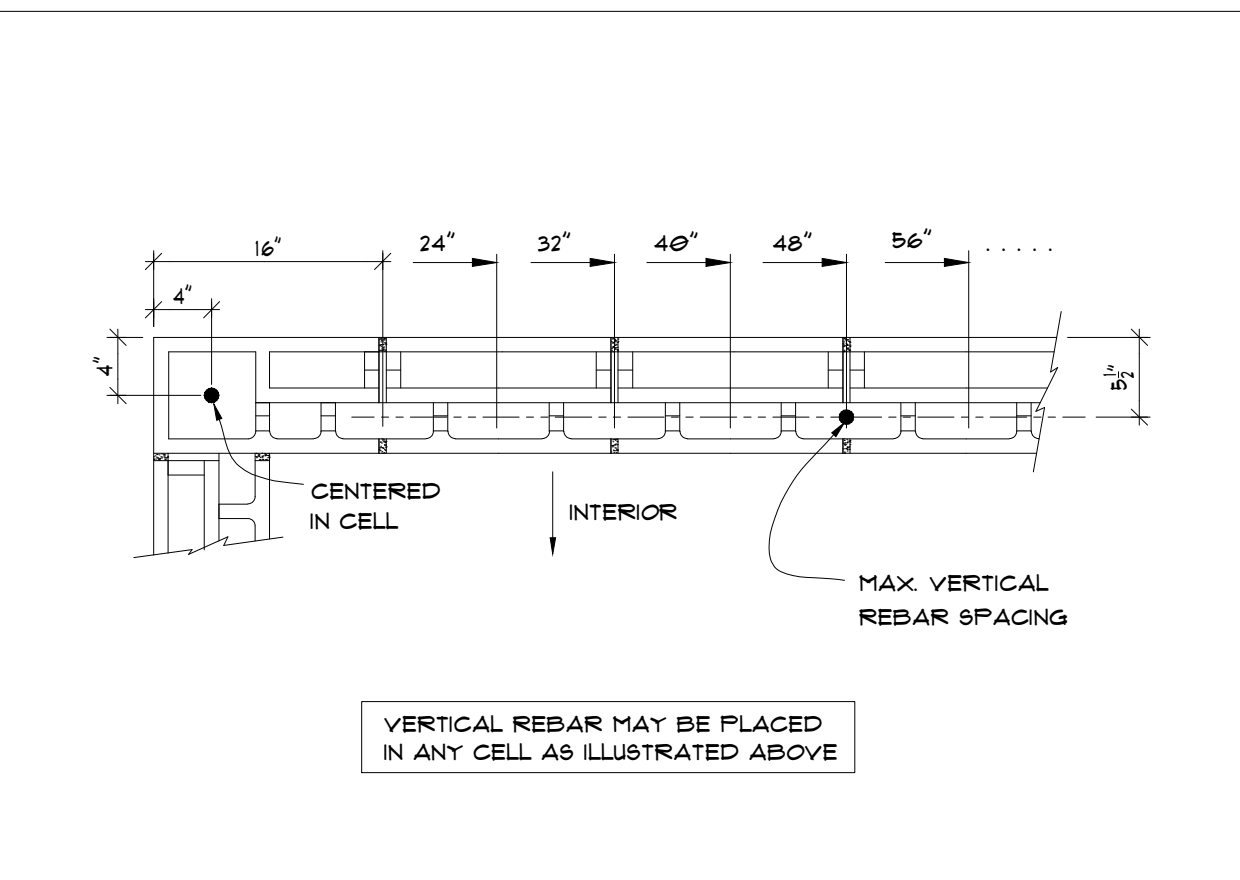
11 WINDOW / DOOR LINTEL DETAIL SCALE: NT5



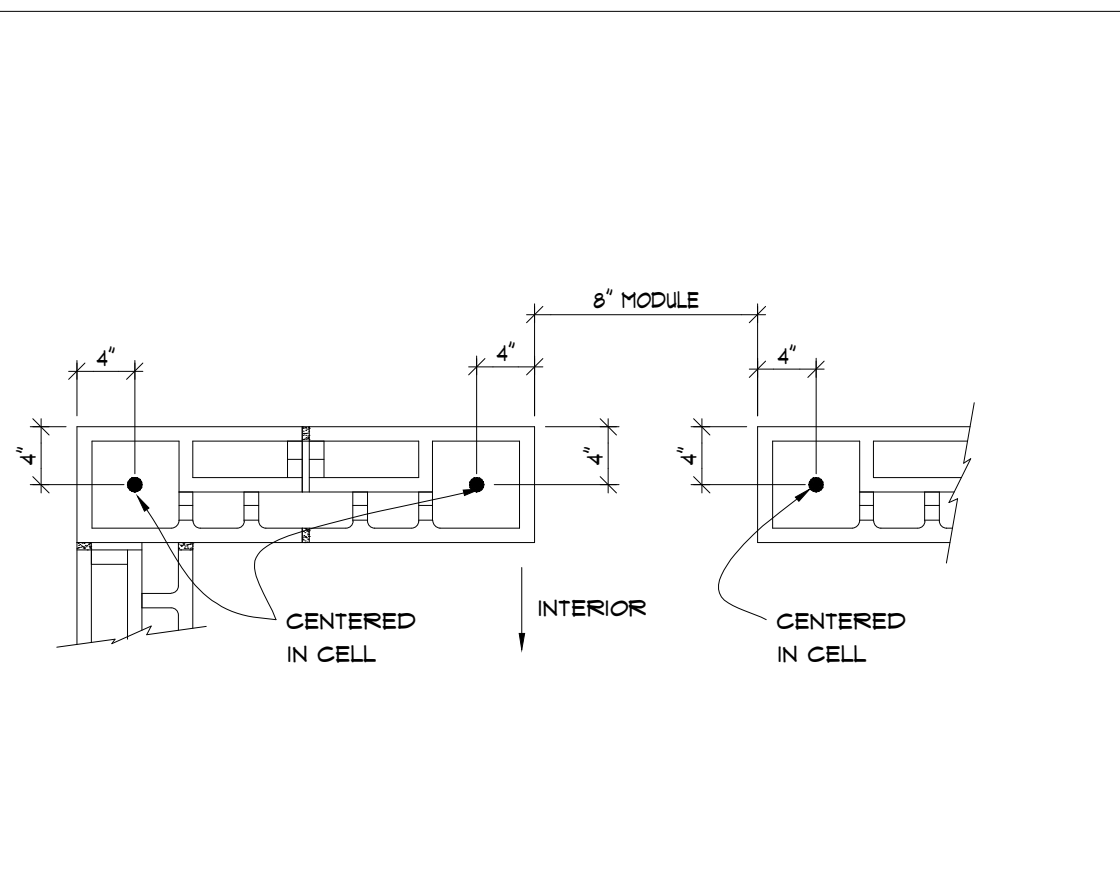
17 BLOCK DETAIL SCALE: NT5



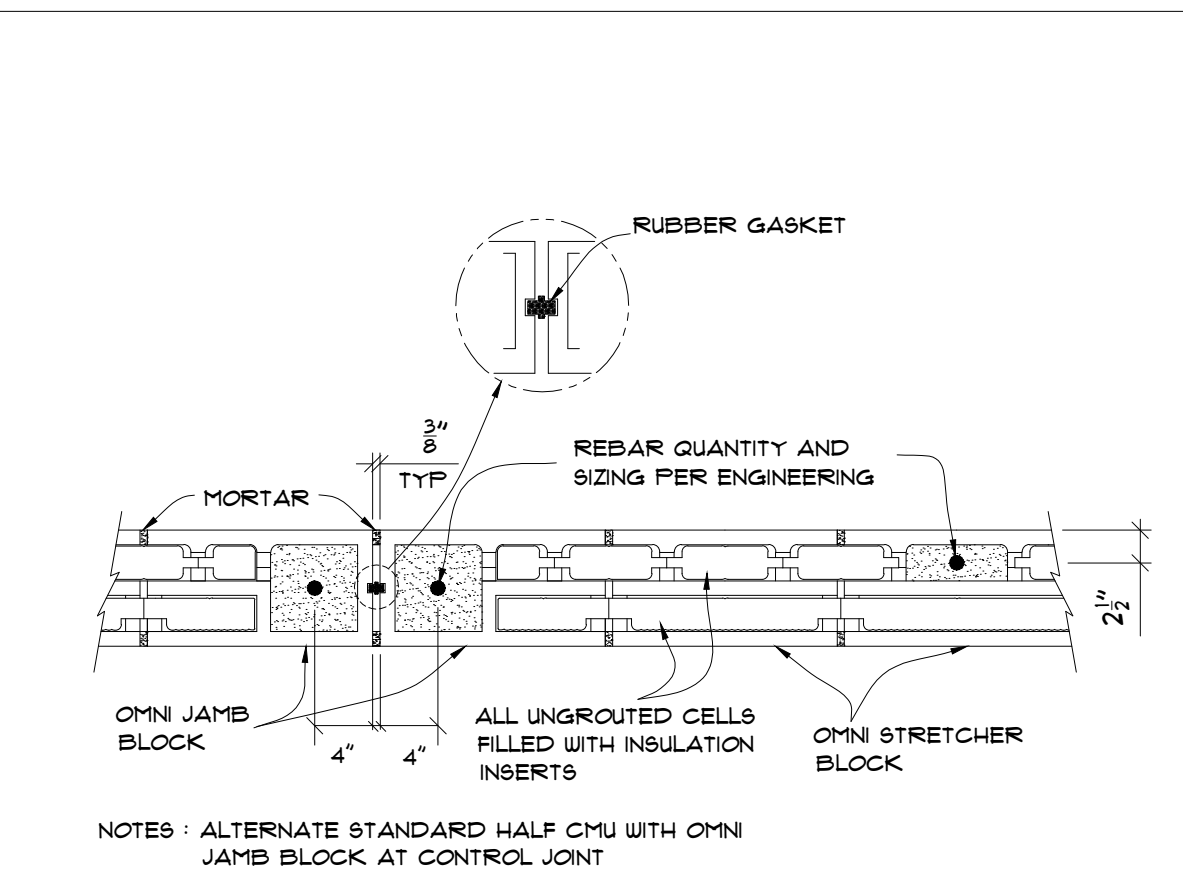
12 WINDOW/DOOR SILL AND LINTEL FOR EXPOSED CMU SCALE: NT5



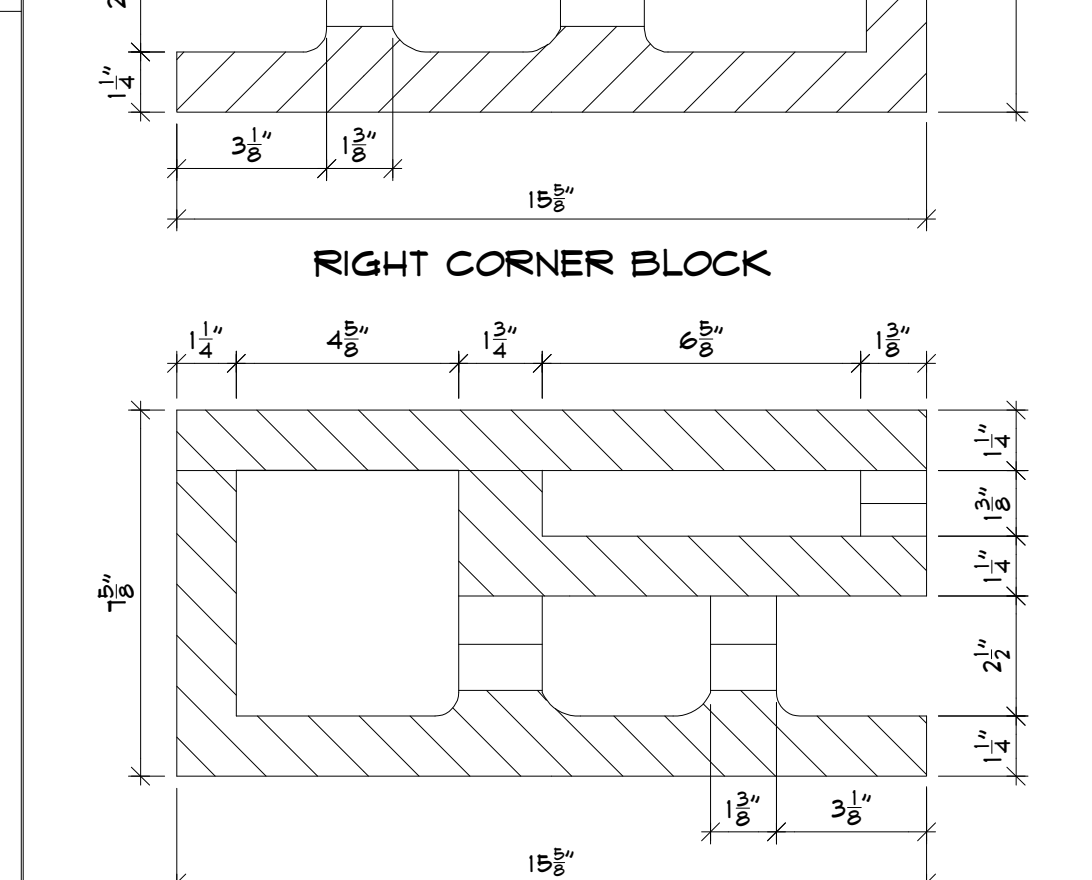
13 VERTICAL REBAR PLACEMENT - STANDARD WALL SCALE: NT5



14 REBAR PLACEMENT AT WINDOW & DOOR OPENINGS SCALE: NT5



19 CONTROL JOINT SCALE: NT5



17 BLOCK DETAIL SCALE: NT5

OMNI BLOCK SYSTEM 8  
STANDARD 8"X8"X16"  
DESIGN DETAILS

REVISIONS:

NO.	DATE	BY:
1	6/15/01	TAD
2	V 8.1	JR
3	7/10/03	JR
4	V 8.2	JR
5	9/25/13	JR
6	V 8.3	JR
7	1/31/20	MR
8	V 8.4	MR

BY: MR  
CHECKED BY: DRM  
DATE: 01/31/20  
FILE: S-803-PLT

SHEET  
S8.4

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