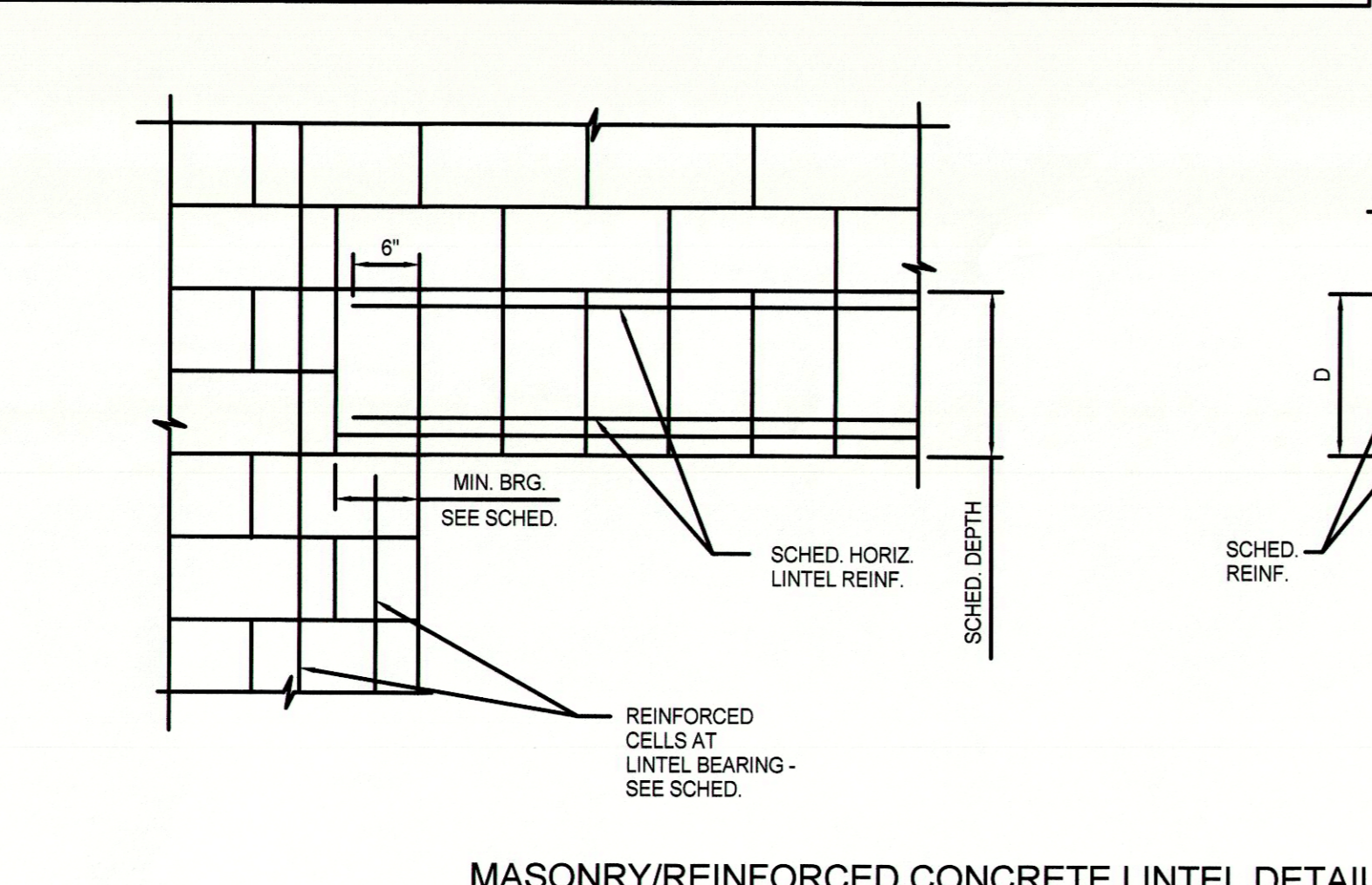


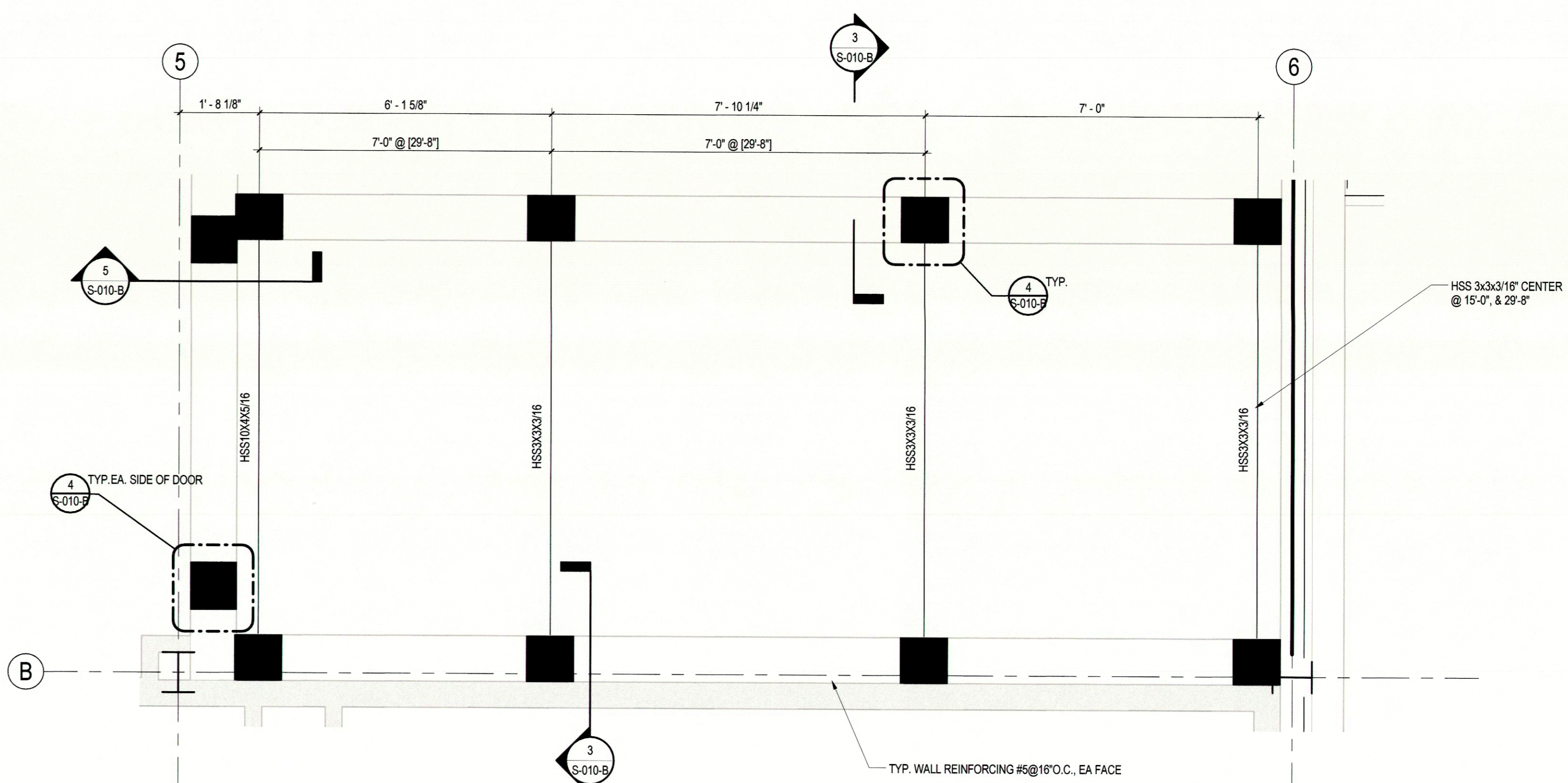
REINFORCED CMU WALL SCHEDULE				
(NON - LOADBEARING MASONRY PARTITION WALLS ONLY)				
MAX. UNBRACED HEIGHT	MASONRY WALL THICKNESS			
	6 INCH WALLS	8 INCH WALLS	10 INCH WALLS	12 INCH WALLS
UP TO 12'-0"	#4 BARS @ 48" O.C.	REINF. NOT REQUIRED	REINF. NOT REQUIRED	REINF. NOT REQUIRED
12'-0" TO 15'-0"	N/A	REINF. NOT REQUIRED	REINF. NOT REQUIRED	REINF. NOT REQUIRED
15'-0" TO 18'-0"	N/A	#4 BARS @ 48" O.C.	REINF. NOT REQUIRED	REINF. NOT REQUIRED
18'-0" TO 22'-0"	N/A	#4 BARS @ 32" O.C.	#5 BARS @ 48" O.C.	#5 BARS @ 54" O.C.
22'-0" TO 28'-0"	N/A	#4 BARS @ 24" O.C.	#5 BARS @ 32" O.C.	#5 BARS @ 48" O.C.
28'-0" TO 35'-0"	N/A	#4 BARS @ 16" O.C.	#5 BARS @ 24" O.C.	#5 BARS @ 24" O.C.
35'-0" TO 50'-0"	N/A	N/A	N/A	#5 BARS @ 24" O.C.

**1 TYPICAL INTERIOR MASONRY PARTITION WALL REINFORCEMENT**  
3/4" = 1'-0"

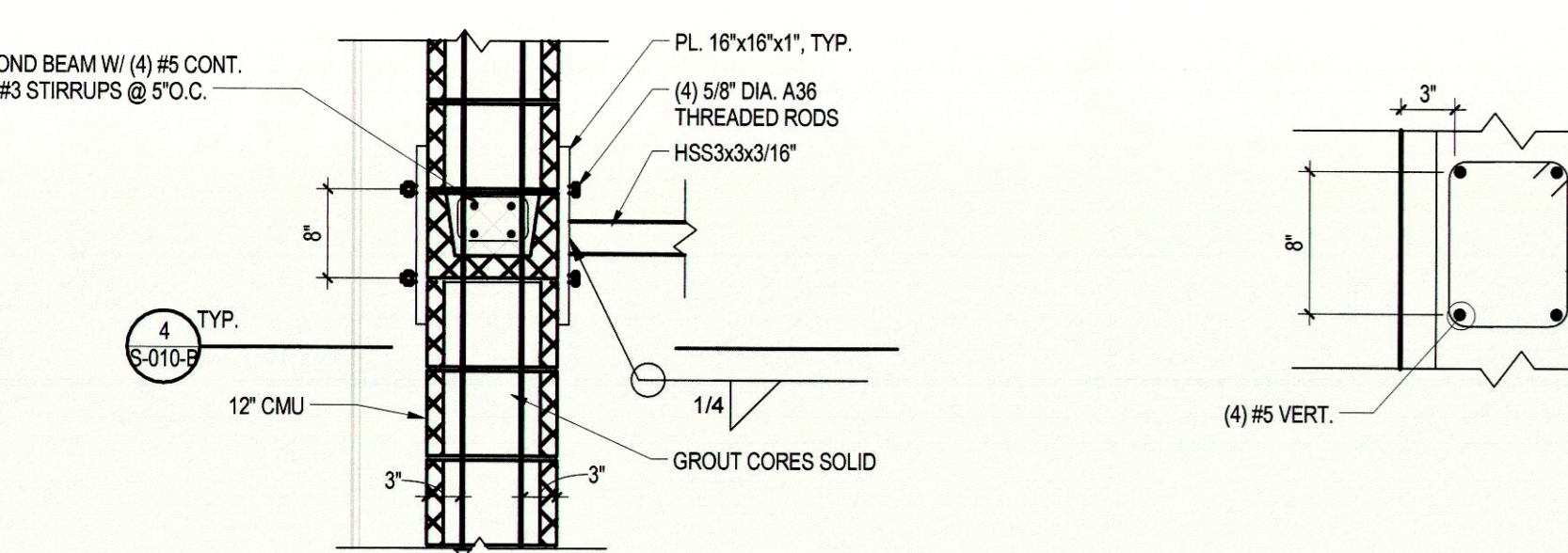
LINTEL MARK	LINTEL SECTION (W x D)	CLEAR SPAN	
		UP TO 4'-0" 8" BEARING EA. END	4'-0 TO 8'-0" 8" BEARING EA. END
CMU-1	12" x 8"	(2) #5 TOP & BOTTOM W/ #3 STIRRUPS @ 12" O.C.	(2) #5 TOP & BOTTOM W/ #3 STIRRUPS @ 12" O.C.



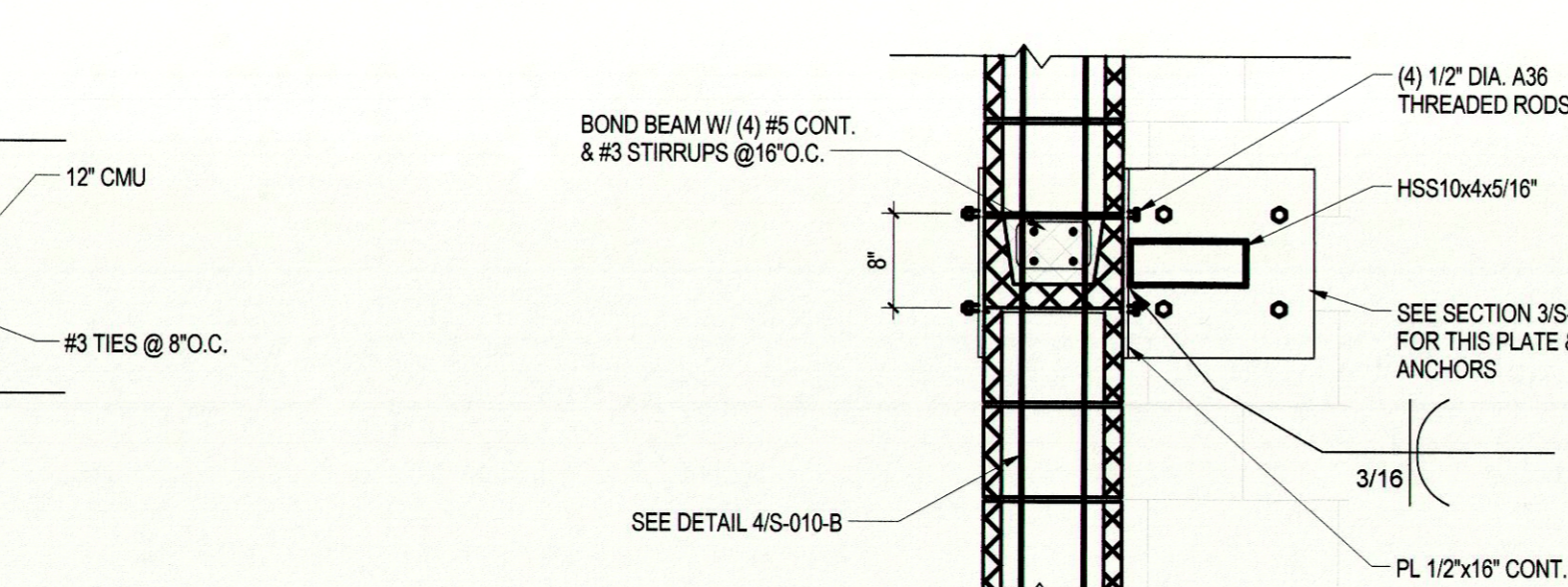
**2 MASONRY LINTEL SCHEDULE**  
3/4" = 1'-0"



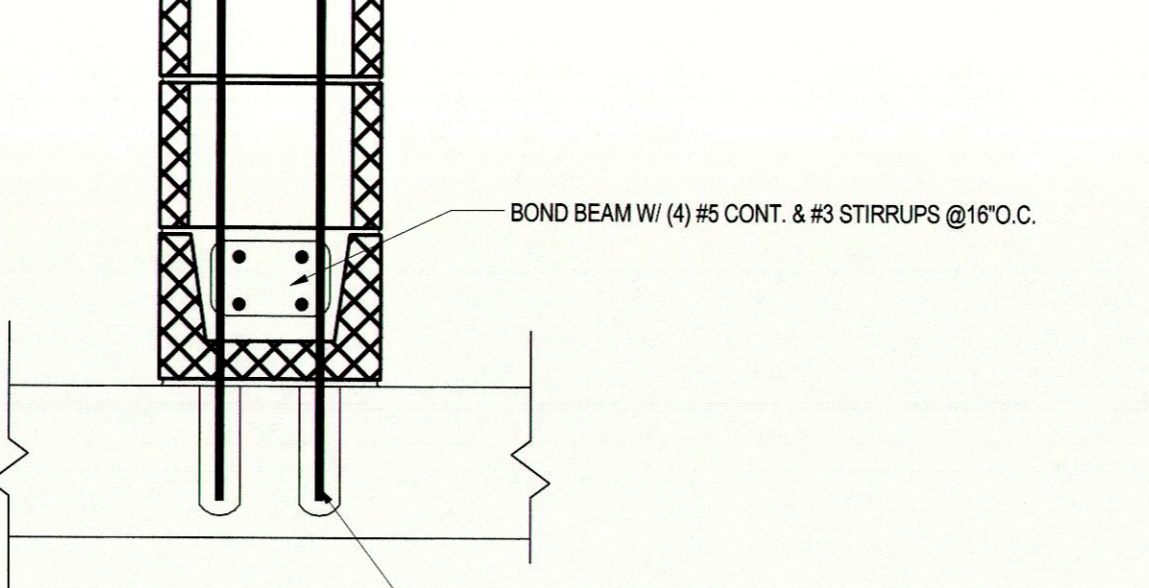
**7 SOLVENT STORAGE ROOM PLAN**  
1/2" = 1'-0"



**3 SECTION**  
3/4" = 1'-0"



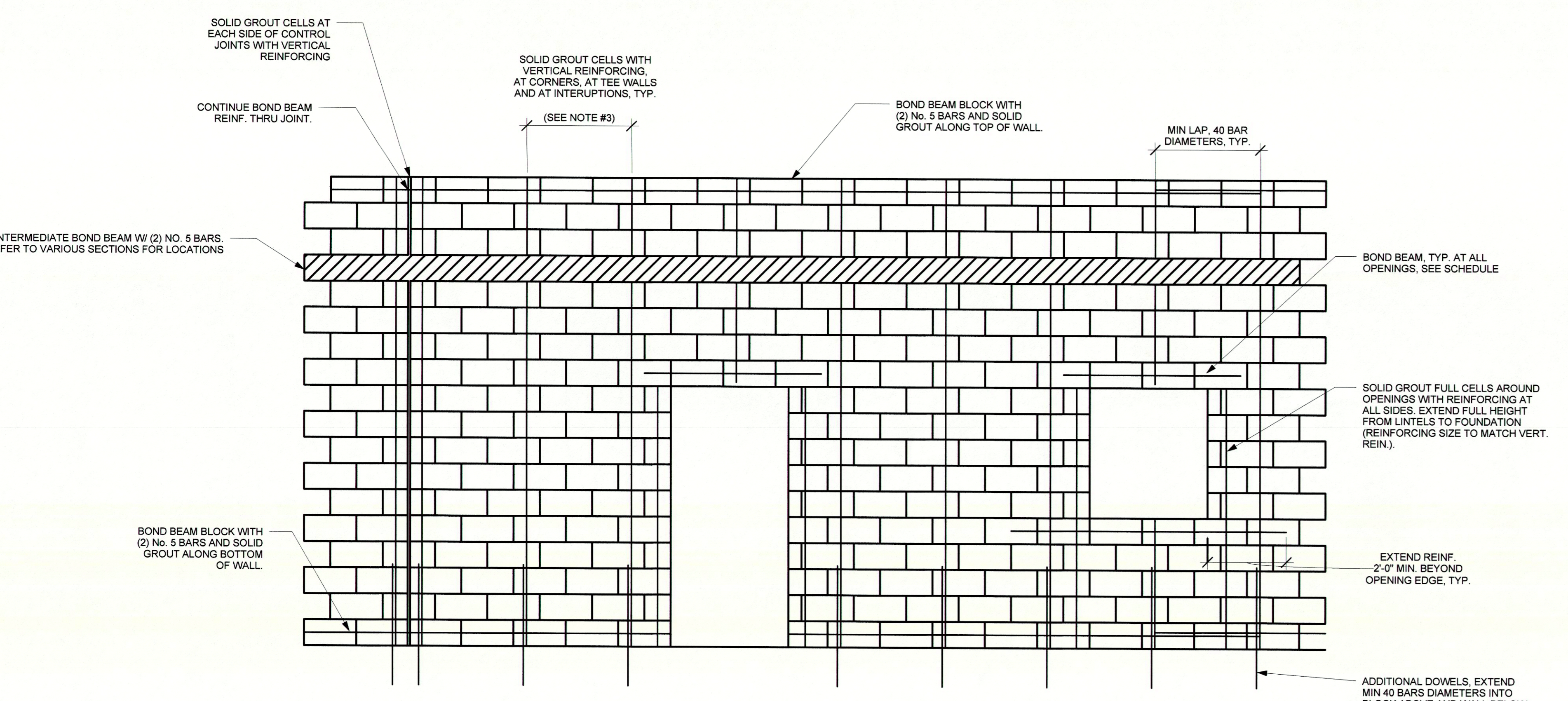
**4 PLAN DETAIL PILASTER @ HSS BRACE**  
N.T.S.



**5 SECTION**  
3/4" = 1'-0"



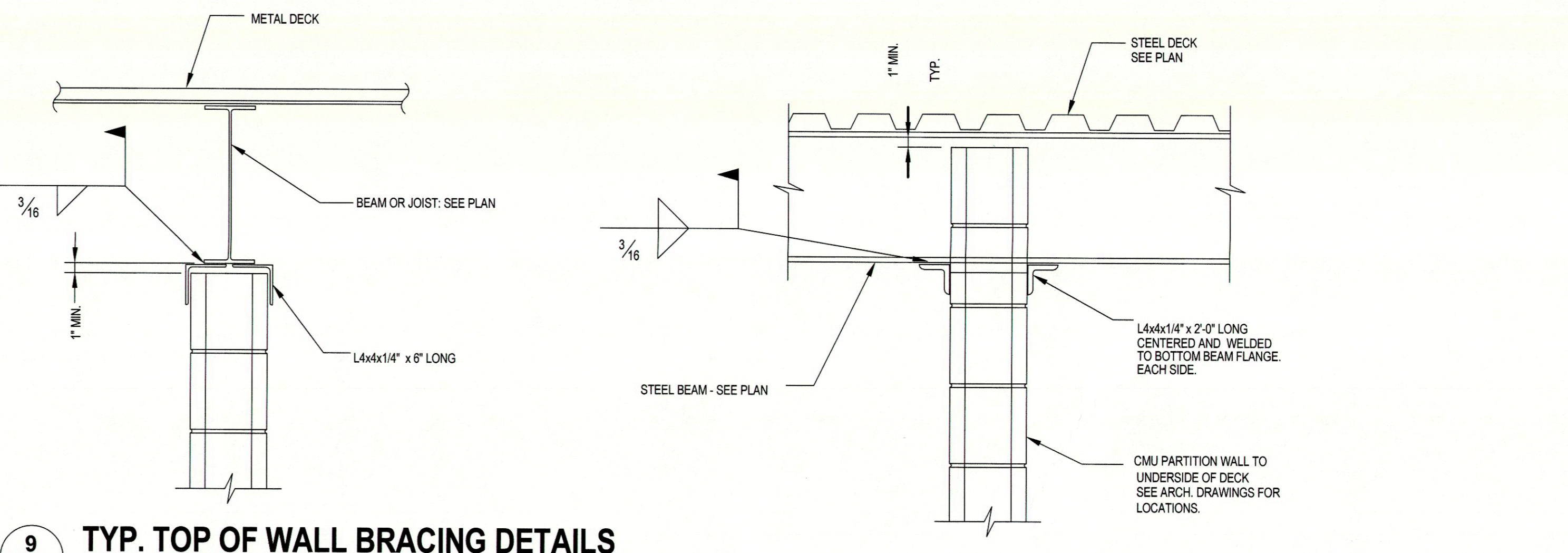
**6 TYP. BASE OF WALL @ SOLVENT STORAGE**  
N.T.S.



- NOTES:**
- INSTALL HORIZONTAL No. 9 WIRE TRUSS OR LADDER TYPE REINFORCING PER SPECIFICATIONS AT EVERY OTHER COURSE AND AT TOP TWO COURSES.
  - USE JAMB, CORNER BOND BEAM, OTHER BLOCKS AS REGD. TYP.
  - FOR VERTICAL REINFORCING SEE MASONRY WALL SCHEDULE.
  - FOR BOND BEAM LINTELS SEE LINTEL SCHEDULE.

MASONRY WALL SCHEDULE		
NOMINAL CMU WALL THICKNESS	REINFORCING	REMARKS
10"	#6 VERTICAL @ 48" O.C.	SEE ARCHITECTURAL DWGS FOR LOCATION
12"	#10 VERTICAL @ 9" O.C.	SEE ARCHITECTURAL DWGS FOR LOCATION

**8 TYPICAL CMU WALL ELEVATION**  
N.T.S.



**9 TYP. TOP OF WALL BRACING DETAILS**  
N.T.S.

Revision	By	App'd	DATE
0			08/05/2016
1			08/19/2016
2			07/22/2016



Client/Project  
**IMMUCELL**

Lot 11 - Second Tee Business Park  
1039 Riverside Street  
Portland, Maine 04103

Title  
**TYPICAL MASONRY DETAILS**

Project No. 191504176  
Scale As Indicated  
Revision Drawing No.

**S-010-B**