

TYPICAL C.M.U. WALL ELEVATION

S004

REINFORCING BAR LAP LENGTH			
BAR	3000 PSI CONCRETE	4000 PSI CONCRETE	C.M.U. WALLS
#3	1'-5"	1'-3"	1'-6"
#4	2'-0"	1'-8"	2'-0"
#5	2'-4"	2'-0"	2'-6"
#6	2'-10"	2'-6"	3'-0"
#7	4'-1"	3'-8"	3'-6"
#8	4'-8"	4'-2"	4'-0"
#9	5'-9"	5'-0"	N/A
#10	7'-1"	6'-2"	N/A
#11	8'-6"	7'-1"	N/A

THIS SCHEDULE SHALL APPLY UNO.

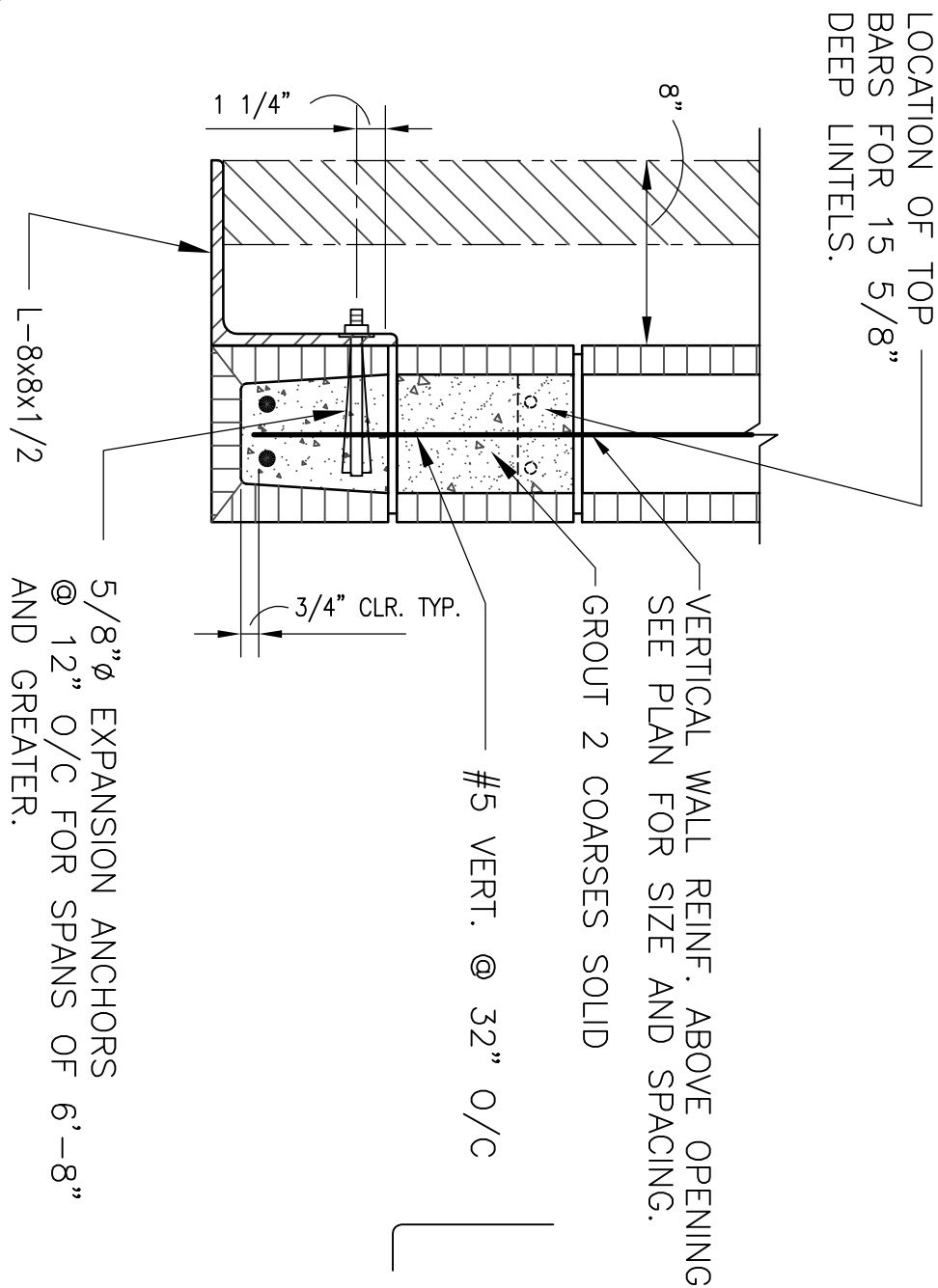
LINTEL SCHEDULE				
WALL THICKNESS	4"	6"	8"	12"
MAXIMUM WIDTH	STEEL	C.M.U. LINTEL BLOCK, CONCRETE OR PRECAST		
2'-0"	PL-5/16"x 5"	5 5/8 x 7 5/8 2-#3 BOT.	7 5/8 x 7 5/8 11 5/8 x 7 5/8 2-#3 BOT.	7 5/8 x 7 5/8 11 5/8 x 7 5/8 2-#3 BOT.
3'-4"	L-8x8x1/2	5 5/8 x 7 5/8 2-#3 BOT.	7 5/8 x 7 5/8 11 5/8 x 7 5/8 2-#4 BOT.	7 5/8 x 7 5/8 11 5/8 x 7 5/8 2-#4 BOT.
4'-8"	L-8x8x1/2	5 5/8 x 7 5/8 2-#4 BOT.	7 5/8 x 7 5/8 11 5/8 x 7 5/8 2-#4 BOT.	7 5/8 x 7 5/8 11 5/8 x 7 5/8 2-#4 BOT.
6'-8"	L-8x8x1/2	5 5/8 x 15 5/8 2-#4 BOT.	7 5/8 x 15 5/8 11 5/8 x 15 5/8 2-#5 BOT.	7 5/8 x 15 5/8 11 5/8 x 15 5/8 2-#5 BOT.
8'-0"	L-8x8x1/2	5 5/8 x 15 5/8 2-#5 BOT.	7 5/8 x 15 5/8 11 5/8 x 15 5/8 2-#6 BOT.	7 5/8 x 15 5/8 11 5/8 x 15 5/8 2-#6 BOT.
10'-0"	L-8x8x1/2	5 5/8 x 15 5/8 2-#5 T&B	7 5/8 x 15 5/8 11 5/8 x 15 5/8 2-#6 T&B	7 5/8 x 15 5/8 11 5/8 x 15 5/8 2-#6 T&B

- NOTES:
- LINTEL REINFORCING SHALL EXTEND 2'-0" BEYOND THE FACE OF WALL OPENING, TYPICAL.
  - MASONRY LINTEL JAMBS SHALL BE GROUTED SOLID & REINFORCED WITH 1-#5 VERTICAL (MINIMUM) FULL HEIGHT OF WALL.

LINTEL SCHEDULE

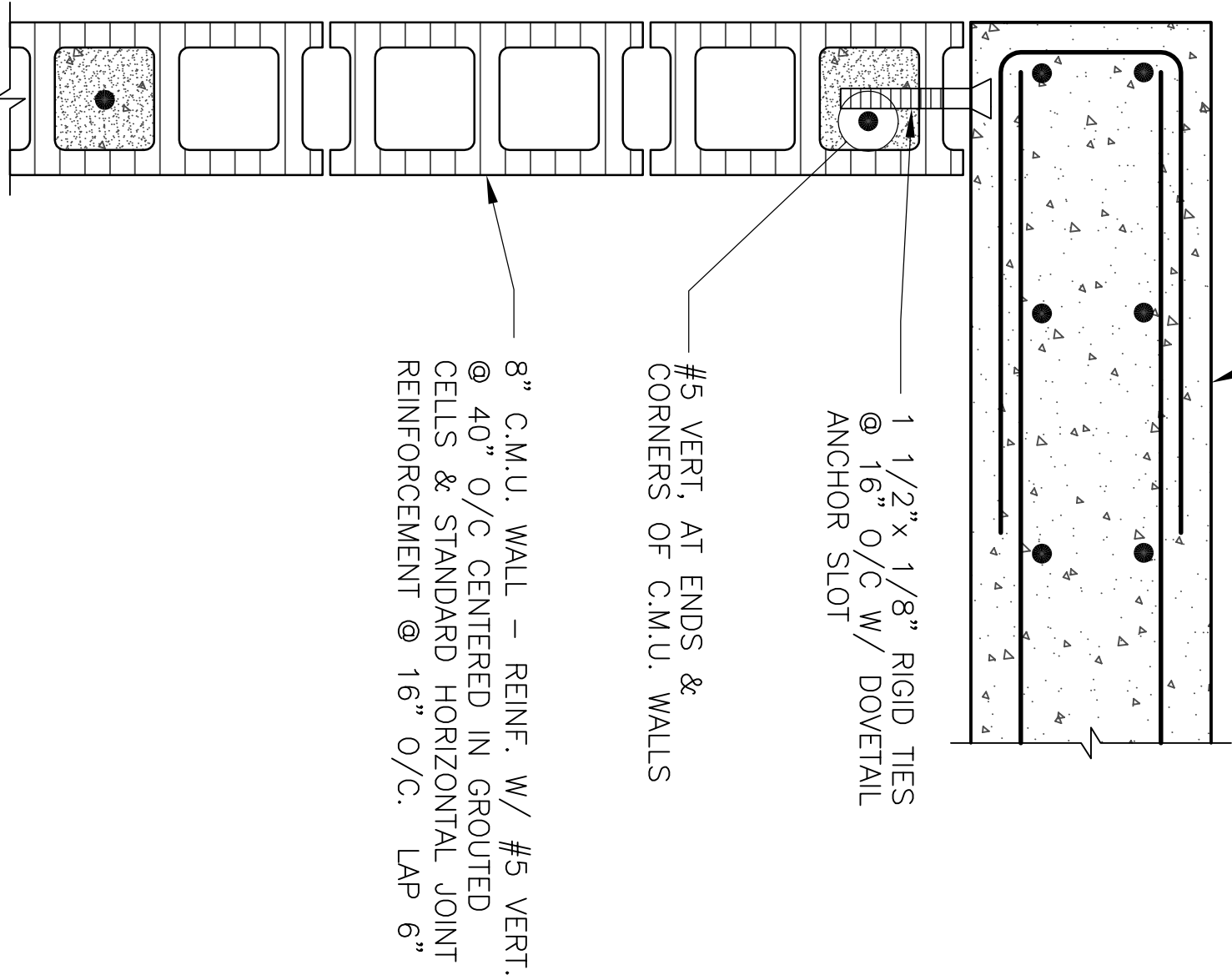
NO SCALE

S004



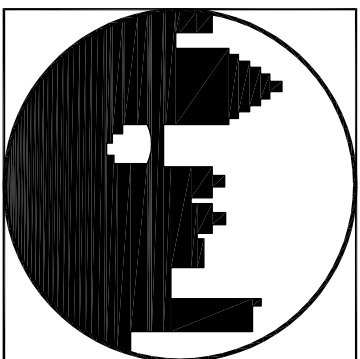
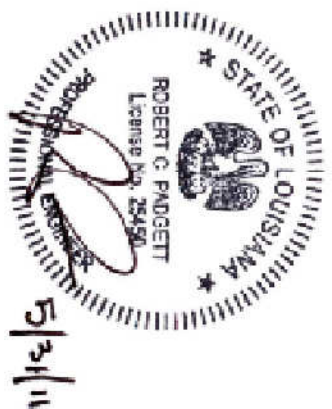
TYPICAL DETAIL AT INTERSECTION OF C.M.U. WALL WITH CONC. WALL

S004



Toland♦ Mizell♦ Molnar, LLC

590 MEANS STREET NW,  
SUITE 200  
ATLANTA, GA, 30318  
404-214-9774



**PADGETT**  
Engineering Group  
Consulting Structural Engineers  
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Drawing Title

TYPICAL DETAILS

Project Title

2ND FLOOR OUTPATIENT MH  
VA SHREVEPORT

Date

05-25-2011

Project No.

10049

Drawing No.

S004

100% REVIEW

NORTH

SUBMITTAL

Veterans Administration