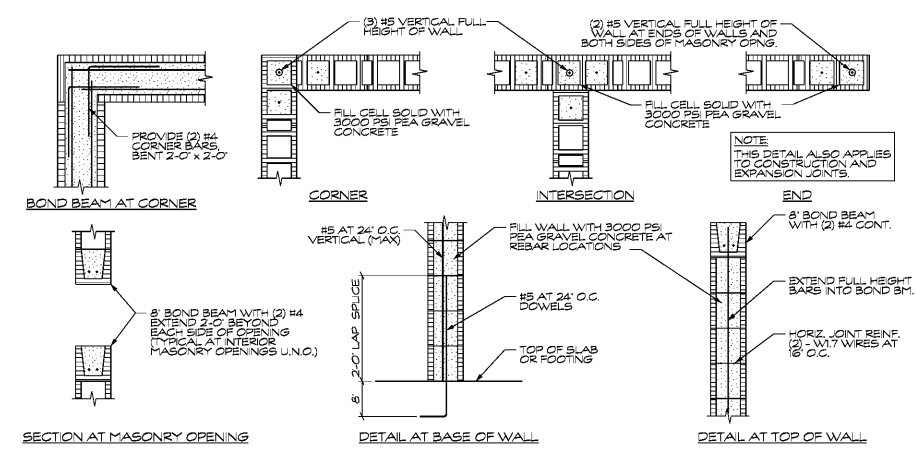


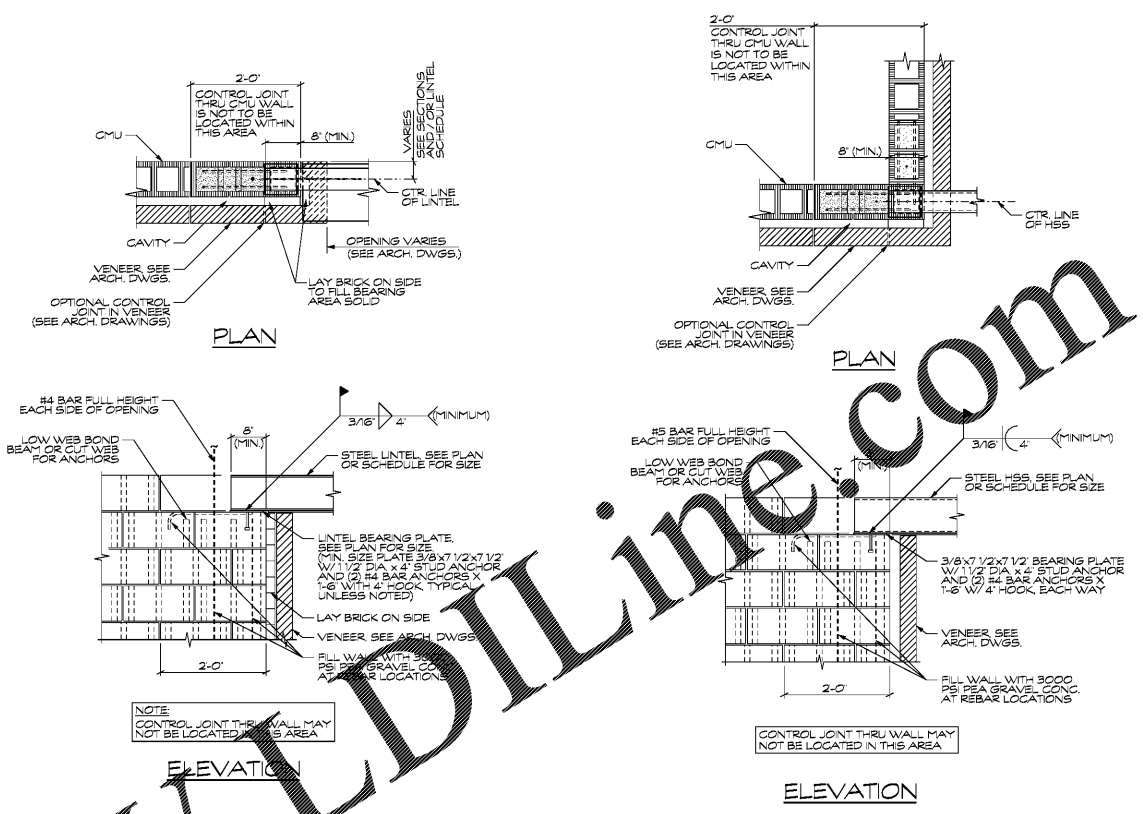
KEY PLAN

Revisions		
#	Date	Description



NOTE: UNLESS SHOWN OTHERWISE, ALL CMU WALLS SHALL BE REINFORCED AS SHOWN ABOVE.

1 SECTION  
 S-402 3/4"=1'-0"



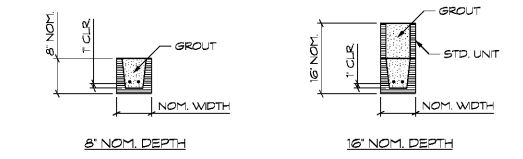
NOTE: CONTROL JOINT THROUGH WALL MAY NOT BE LOCATED IN THIS AREA.

2 SECTION  
 S-402 3/4"=1'-0"

**CMU MASONRY LINTEL SCHEDULE**

CLEAR OPENING	DEPTH	REINFORCING			MINIMUM BEARING
		6" CMU	8" CMU	12" CMU	
0'-8" TO 3'-3"	8"	(1) #4	(2) #4	(2) #5	8"
3'-4" TO 4'-7"	8"	(1) #4	(2) #4	(2) #5	8"
4'-8" TO 5'-11"	8"	(1) #4	(2) #5	(2) #5	8"
6'-0" TO 7'-11"	16"	(1) #4	(2) #5	(2) #5	8"
8'-0" TO 9'-11"	16"	(1) #4	(2) #5	(2) #5	12"
10'-0" TO 12'-0"	16"	-	(2) #5	(2) #5	12"

- NOTES:  
 1. EXTEND REINFORCING TO END OF BEARING AT EACH SIDE OF OPENING.  
 2. EXTEND REINFORCING 3'-2" ABOVE TOP OF CMU AT EACH FLOOR FOR REBAR SPLICE TO TOP OF WALL. GROUT UNDER BEARING FROM BOTTOM OF LINTEL.  
 3. LINTELS OVER 12'-0" CLEAR SPAN OR SUPPORTING FLOOR OR ROOF REQUIRE SPECIAL DESIGN.  
 4. THIS SCHEDULE IS FOR LIGHTWEIGHT BLOCK ONLY (95PCF MAXIMUM).

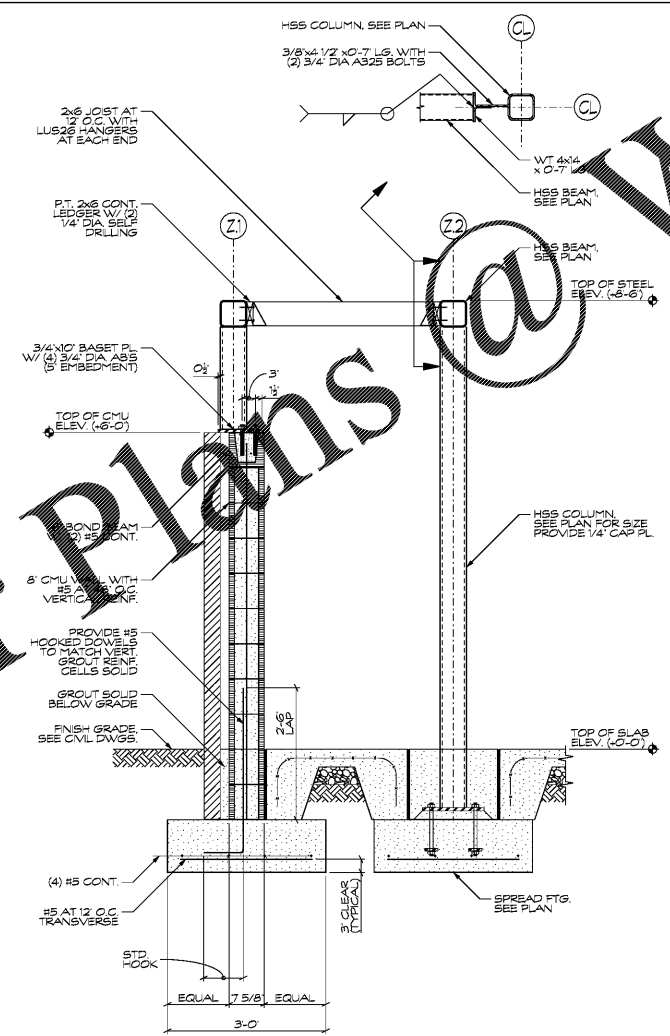


**CMU MASONRY WALL SCHEDULE**

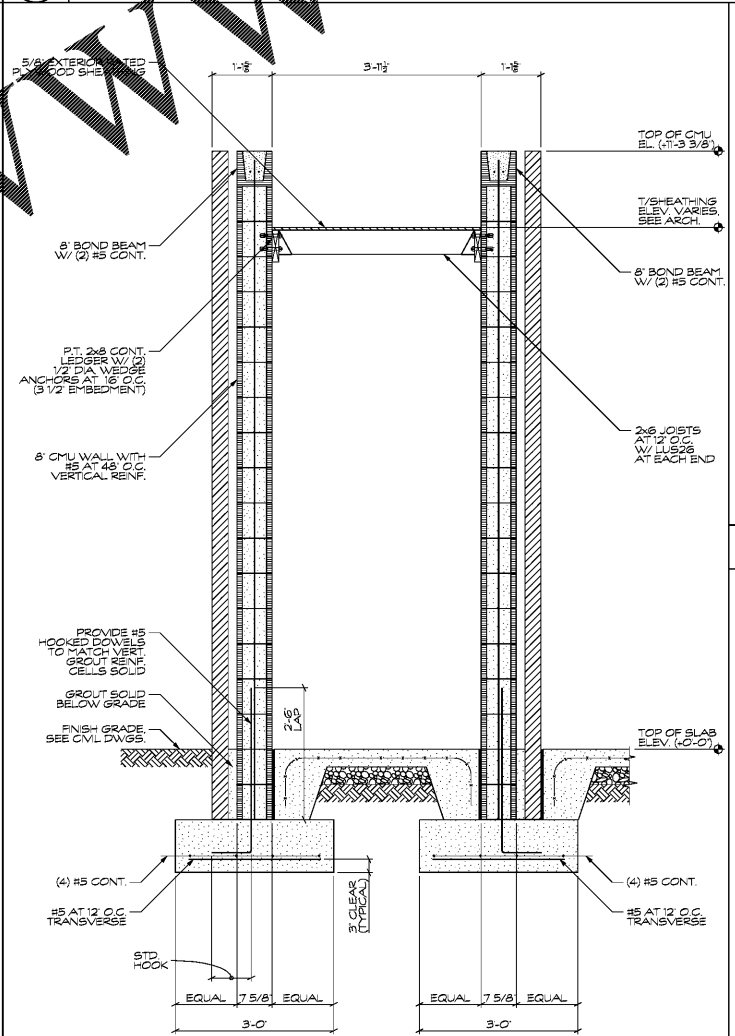
LEVEL	CMU THICKNESS	f <sub>m</sub>	UNIT WEIGHT	REINFORCING
FOUNDATION - SECOND FLOOR	8"	2000 PSI	LW 95 PCF	#5 @ 24" O.C.
SECOND - THIRD FLOOR	8"	2000 PSI	LW 95 PCF	#5 @ 24" O.C.
THIRD - FOURTH FLOOR	8"	2000 PSI	LW 95 PCF	#5 @ 48" O.C.
FOURTH FLOOR - ROOF	8"	2000 PSI	LW 95 PCF	#5 @ 48" O.C.
ROOF - ELEVATOR CAP	8"	2000 PSI	LW 95 PCF	#5 @ 48" O.C.

- NOTES:  
 1. GROUT ALL REINFORCED CELLS SOLID.  
 2. EXTEND REINFORCING 3'-2" ABOVE TOP OF CMU AT EACH FLOOR FOR REBAR SPLICE.  
 3. PROVIDE HORIZONTAL JOINT REINFORCEMENT (2) #5 WIRES AT 16" ON CENTER FLOOR LEVEL. GROUT SOLID.  
 4. ADD ADDITIONAL 8" DEEP CONTINUOUS BOND BEAM WITH (2) #4 CONTINUOUS AT MID-HEIGHT BETWEEN FOUNDATION AND SECOND FLOOR. GROUT SOLID.  
 5. THIS SCHEDULE IS FOR LIGHTWEIGHT BLOCK ONLY (95PCF MAXIMUM).

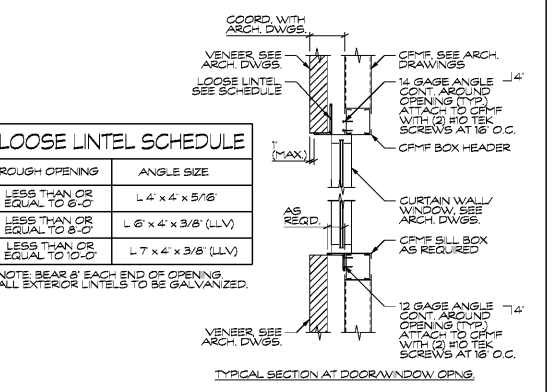
3 CMU LINTEL AND WALL SCHEDULES  
 S-402 3/4"=1'-0"



4 SECTION  
 S-402 3/4"=1'-0"



5 SECTION  
 S-402 3/4"=1'-0"



6 LOOSE LINTEL SCHEDULE  
 S-402 3/4"=1'-0"