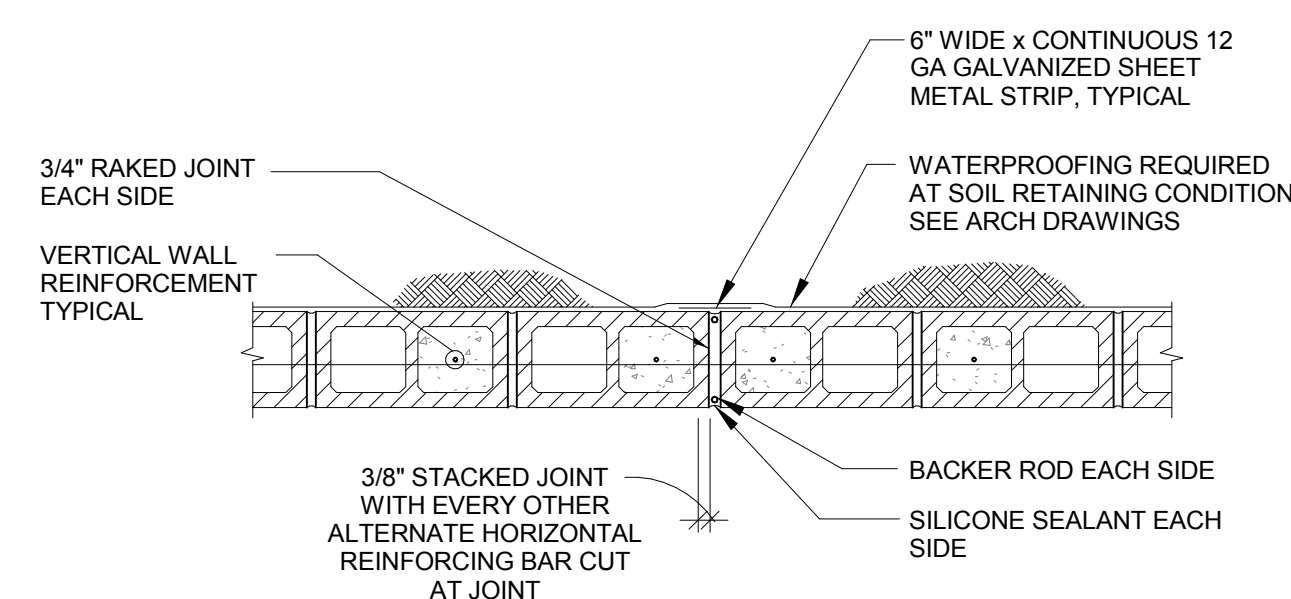


NOTES:

1. LINTEL ANGLES LENGTH EQUALS CLEAR SPAN PLUS 1'-0" FOR 8" CMU WALLS.
2. LINTEL LENGTH EQUALS CLEAR SPAN PLUS 1'-4" FOR OUTSIDE ANGLES AT 12" CMU WALLS AND CLEAR SPAN PLUS 8" FOR INSIDE ANGLES AT 12" CMU WALLS.
3. WELD ANGLES TOGETHER WITH 1/4" WELD FULL HEIGHT OF VERTICAL LEGS EACH END.
4. WELD WALL VERTICAL REINFORCEMENT (2" MIN.) TO VERTICAL LEG OF ANGLE FOR DEVELOPMENT.

GC NOTE: FOR ALTERNATE SEE DETAIL C3/S-004

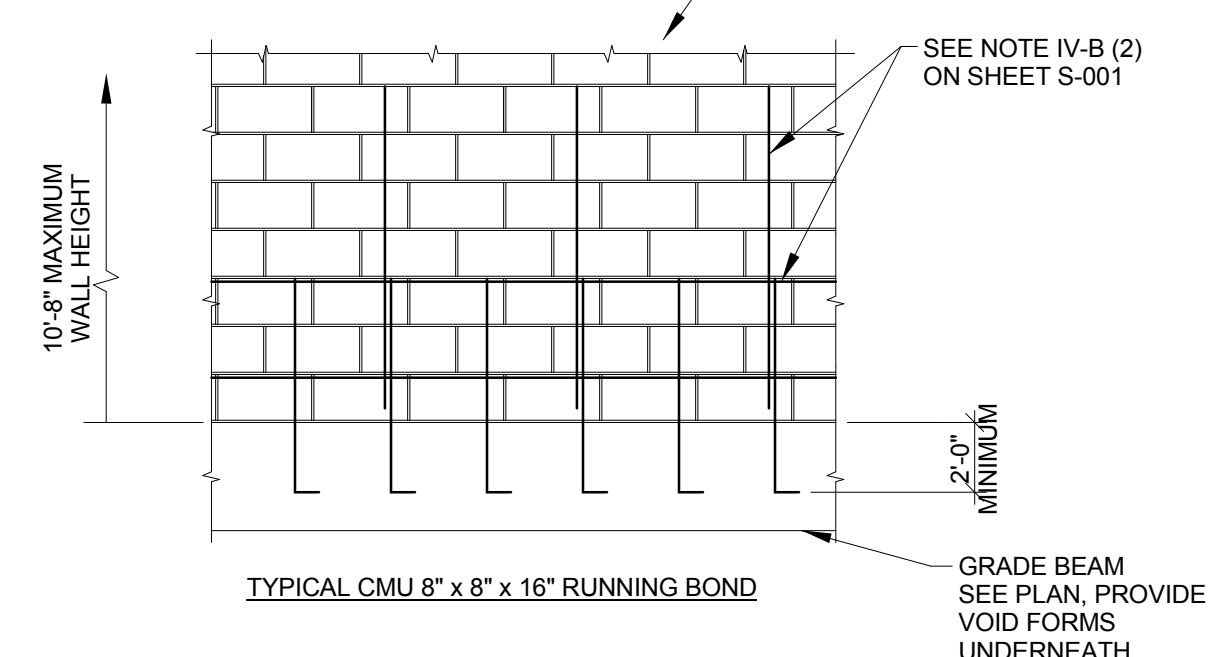
C5 CMU LINTEL DETAIL



NOTE:

1. LOCATIONS OF ALL CONTROL JOINTS MUST BE VERIFIED WITH THE ENGINEER. MAXIMUM SPACING NOT TO EXCEED 24'-0" UNLESS NOTED OTHERWISE.

55 CIP WALL/CMU WALL DETAIL



1" CLEAR TYPICAL

SOLID BLOCK AT TOP COURSE

FIRE RATED JOINT EACH SIDE OF WALL (SEE SPECIFICATIONS)

PRECAST TEE BEYOND

BOND BEAM WITH (2) #4 x CONTINUOUS

8" CMU WALL WITH #4 AT 2'-0" ON CENTER

1" CLEAR TYPICAL

55 CMU WALL/TEE DETAIL



MASONRY LAP SPLICE AND ANCHORAGE SCHEDULE (Inches)									
BAR SIZE	#11	#10	#9	#8	#7	#6	#5	#4	#3
STRAIGHT BAR ANCHORAGE LENGTH	51	46	41	36	32	27	23	18	14
TENSION AND BAR COMPRESSION LAP	102	91	81	72	63	54	45	36	27

BASED ON ACI530.1-105

Department of
Veterans Affairs