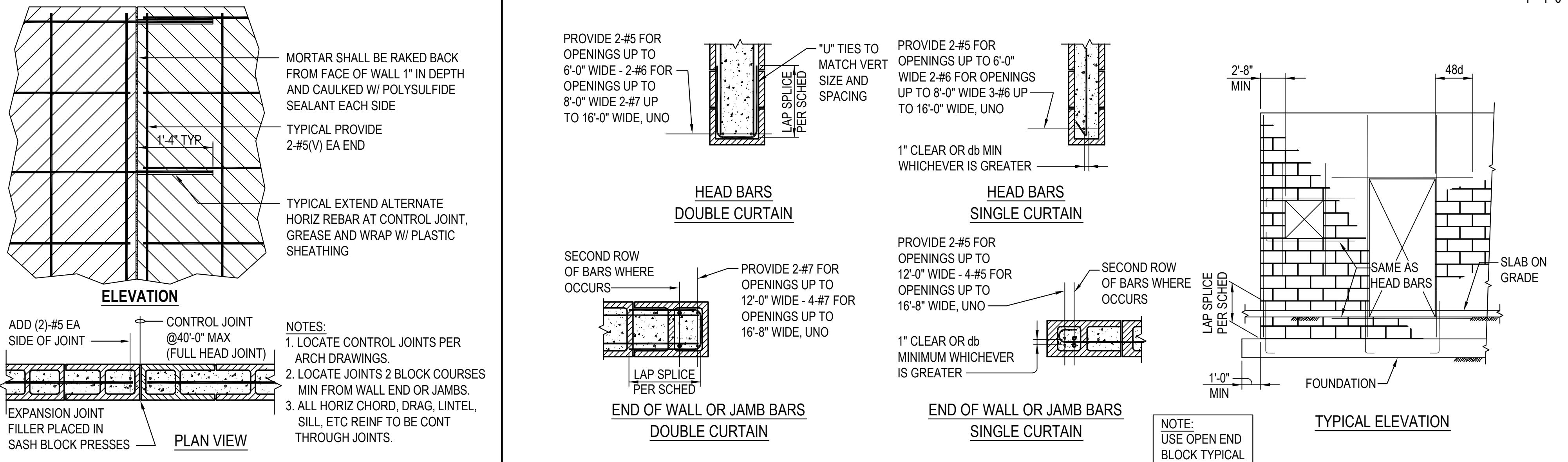


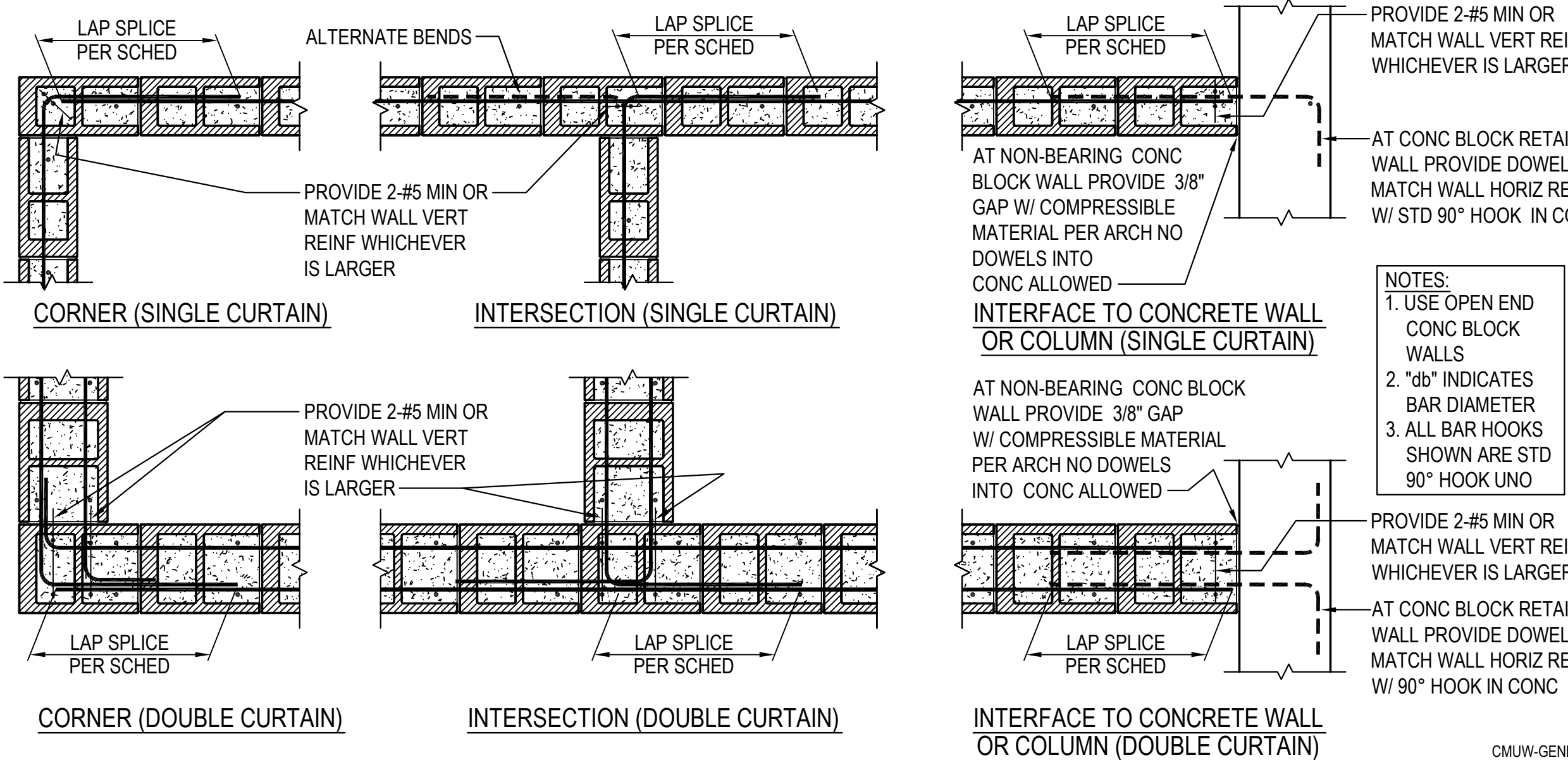
TYPICAL STANDARD HOOK, BEND, AND HOOKED DEVELOPMENT LENGTH DETAILS IN MASONRY DETAIL

STRAIGHT DEVELOPMENT / LAP SPlice LENGTH SCHEDULE (IN INCHES)											
MIN MASONRY COMPRESSIVE STRENGTH (f'm=1500 PSI)		MINIMUM (CC, CS) IN INCHES									
		1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
BAR SIZE	BAR DIAMETER (in)										
#4	0.500	34	25	24	24	24	24	24	24	24	24
#5	0.625	45	39	32	30	30	30	30	30	30	30
#6	0.750	54	54	54	49	42	42	42	42	42	42
#7	0.875	63	63	63	63	57	50	50	50	50	50
#8	1.000	72	72	72	72	72	72	67	61	61	61
#9	1.128	82	82	82	82	82	82	82	77	70	70

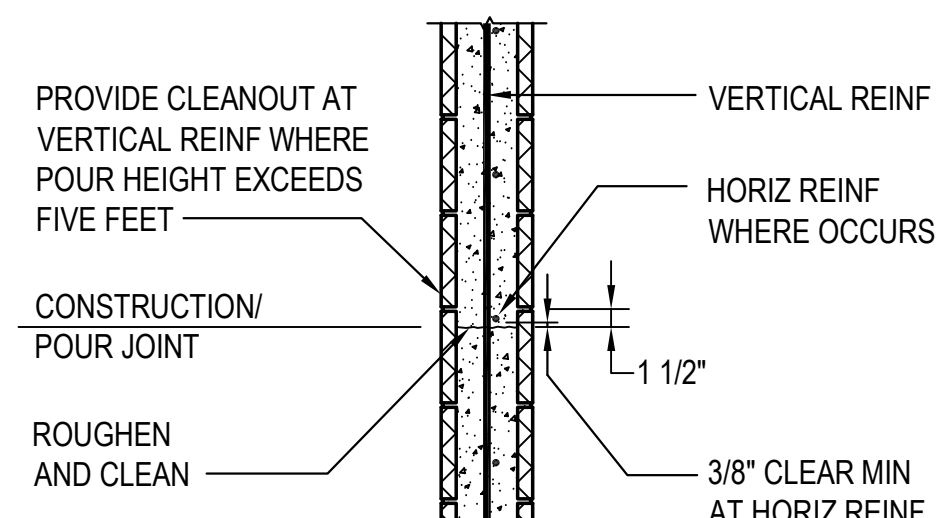
TYPICAL REINFORCING STRAIGHT DEVELOPMENT LENGTH / LAP SPLICE LENGTH SCHEDULE IN MASONRY



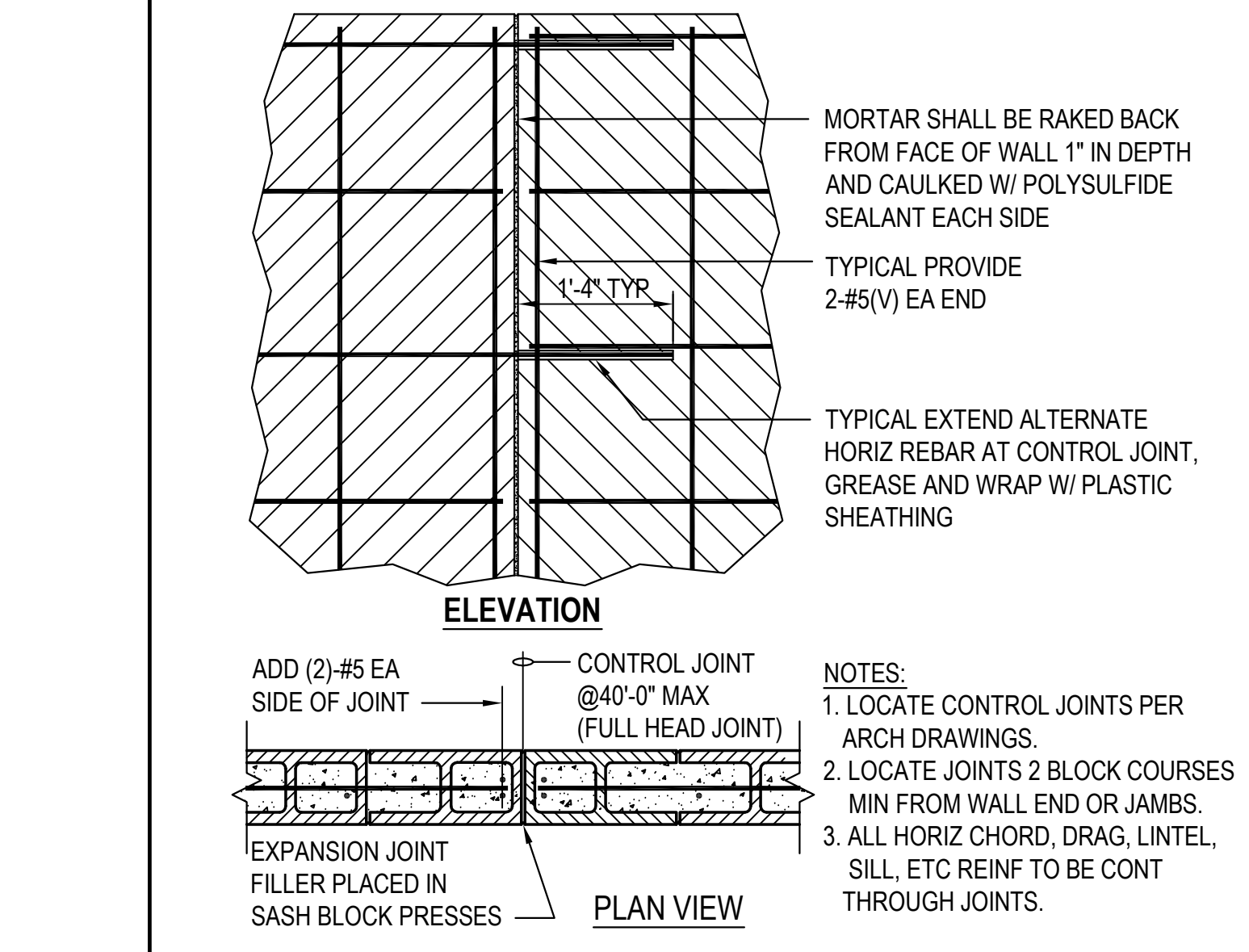
TYPICAL MASONRY WALL CONSTRUCTION AT OPENINGS AND WALL ENDS



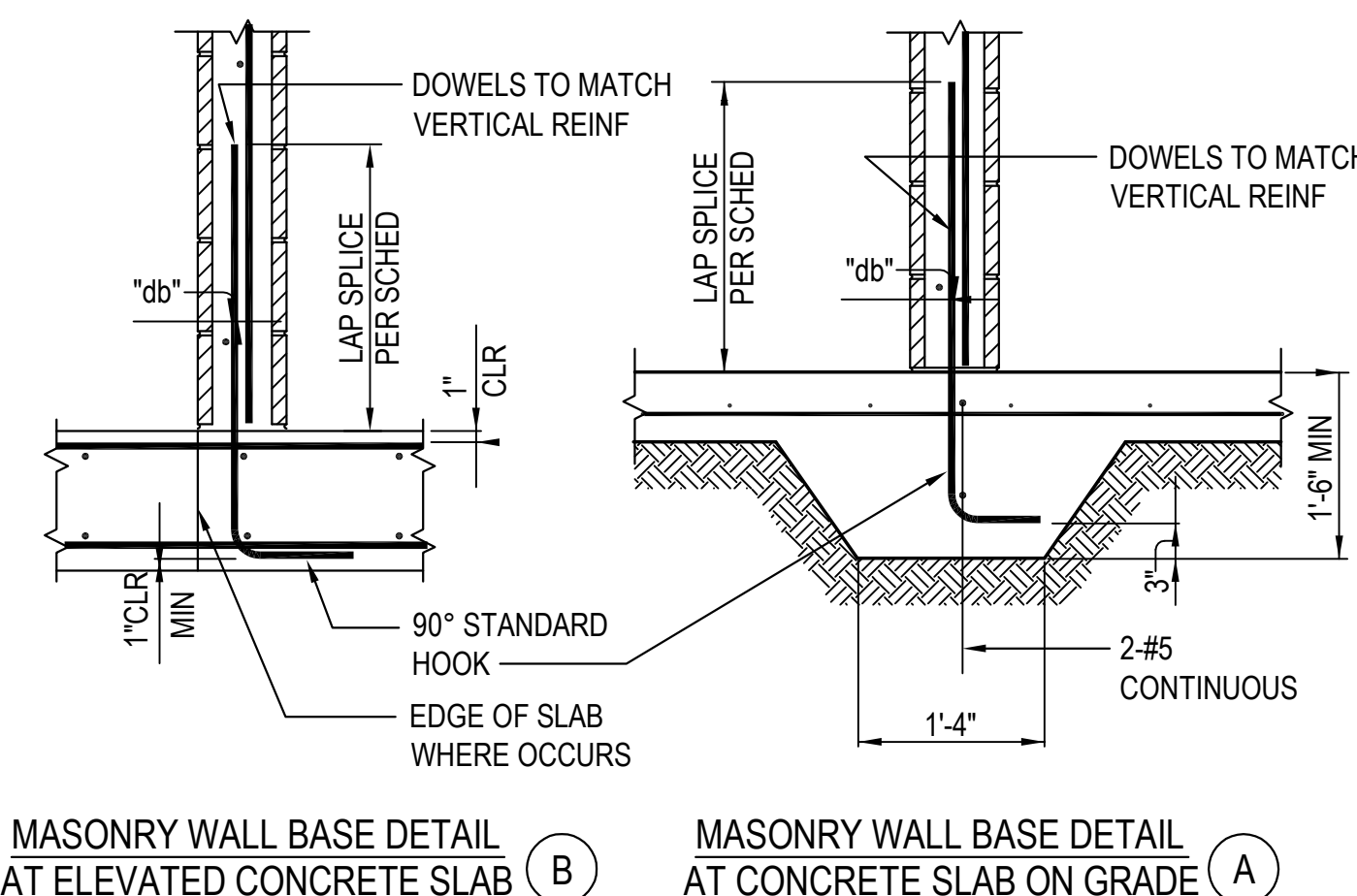
TYPICAL MASONRY WALL AT INTERSECTIONS DETAIL



TYPICAL HORIZONTAL CONSTRUCTION JOINT IN MASONRY WALL



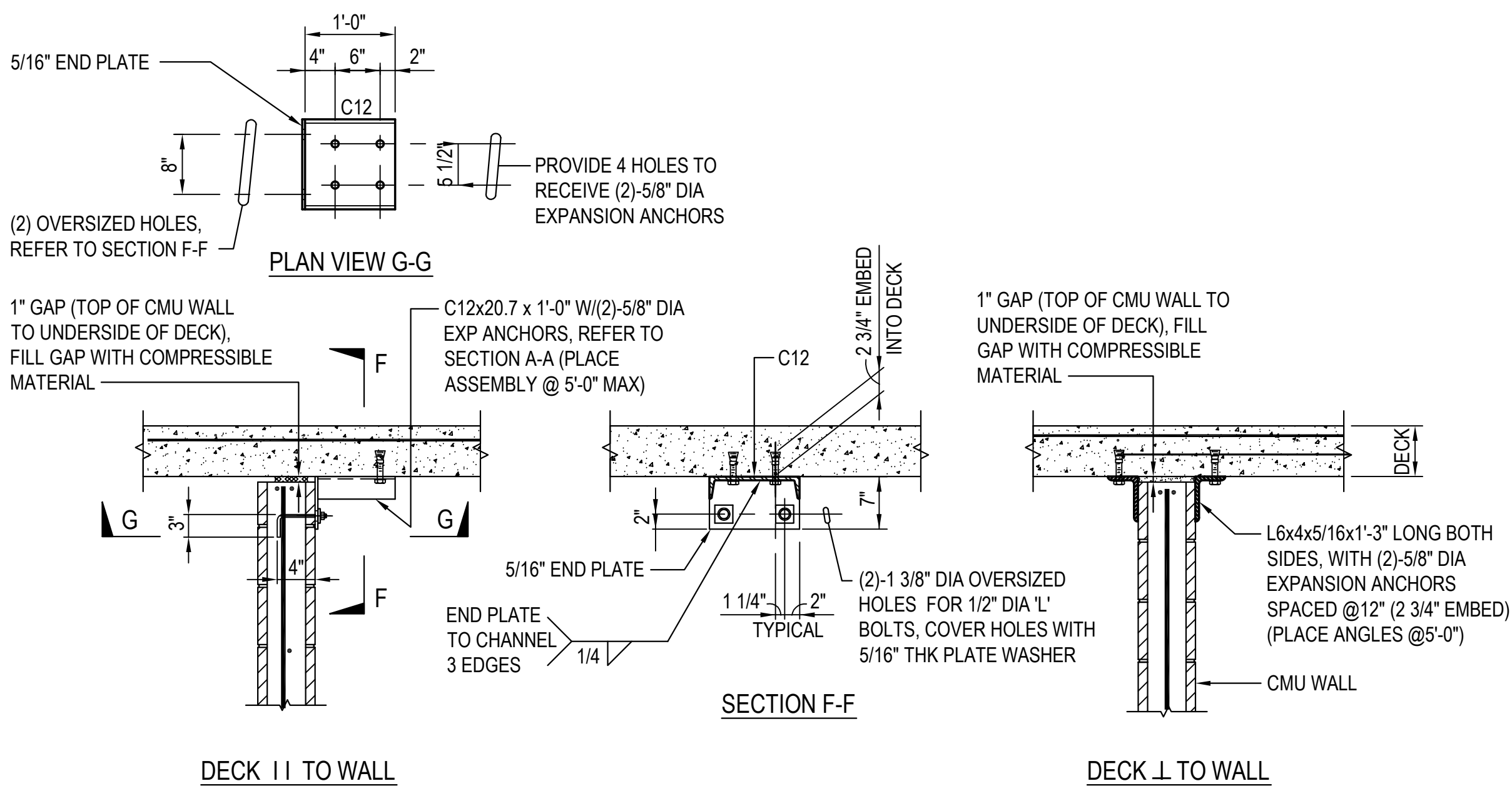
TYPICAL CMU WALL VERTICAL
CONTROL JOINT DETAIL



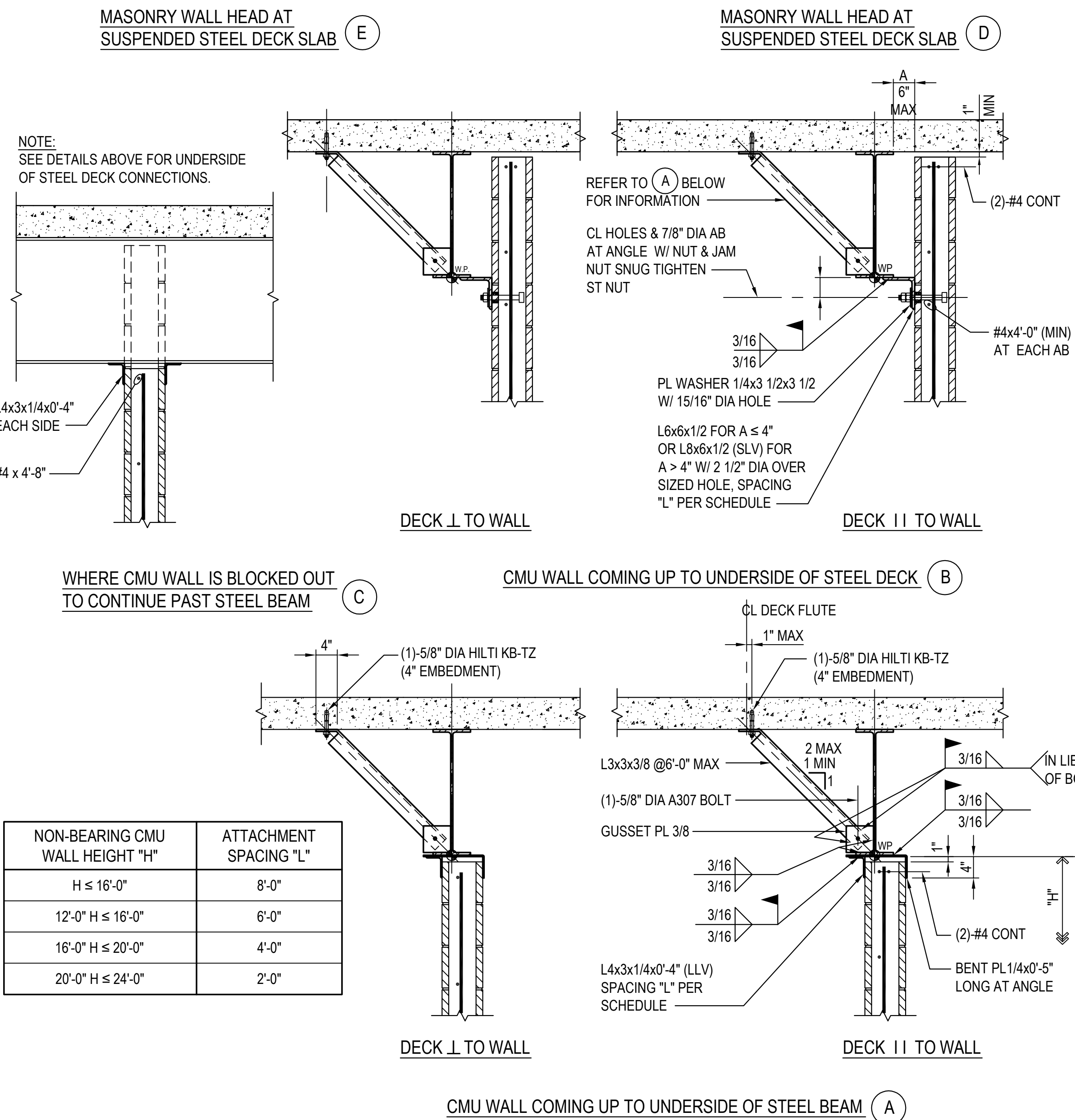
MASONRY WALL BASE DETAIL
AT ELEVATED CONCRETE SLAB (B)

REINFORCING SCHEDULE		
HEIGHT	VERTICAL REINFORCING	HORIZONTAL REINFORCING
10'-6"	#4@24"	#4@24"
20'-6"	#5@24"	#4@24"

TYPICAL NON-BEARING MASONRY WALL CONSTRUCTION DETAIL AND SCHEDULE



TYPICAL NON-BEARING CMU WALL TOP CONNECTIONS (TO STEEL BEAM / STEEL DECK)



TYPICAL NON-BEARING CMU WALL TOP CONNECTIONS (TO STEEL BEAM / STEEL DECK)