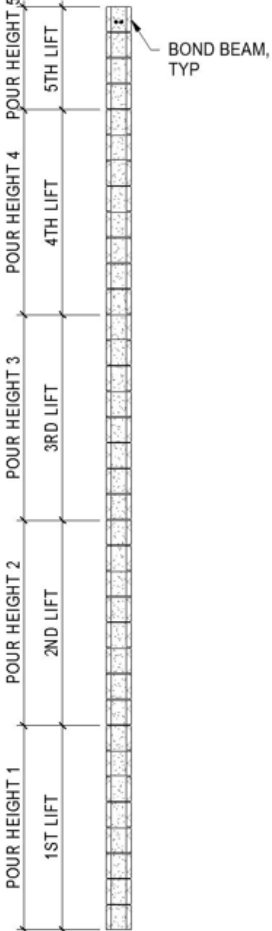
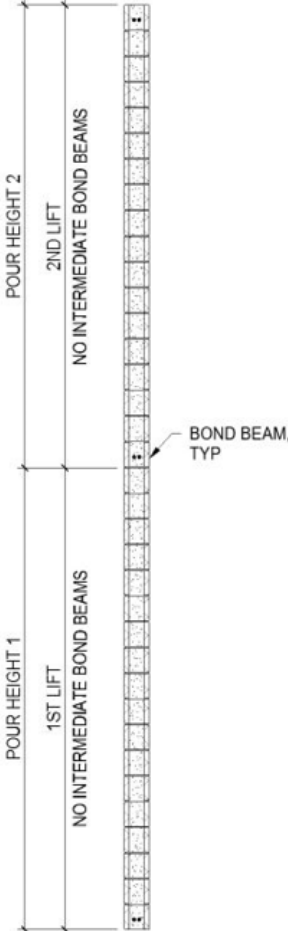
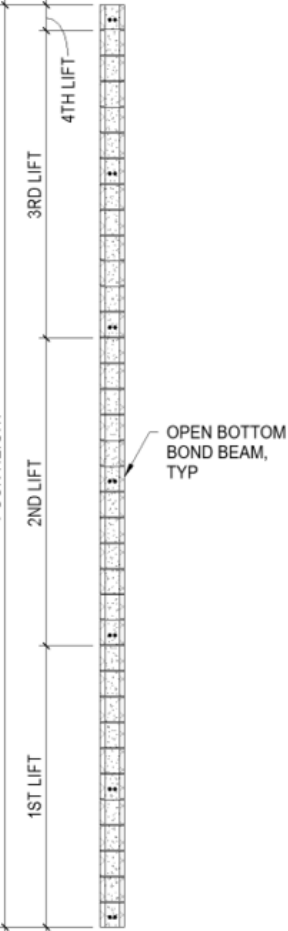
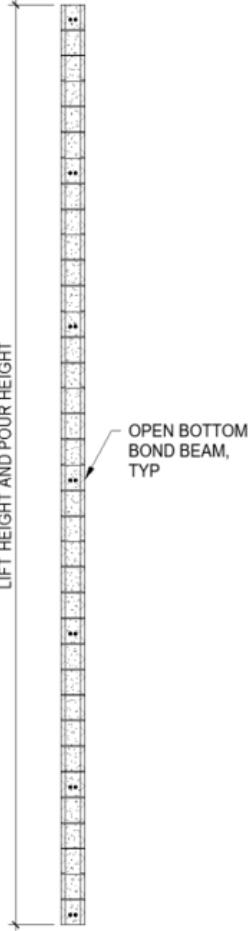


Type of Grouting*	Grouting with no cure time limit	Conventional grout with no intermediate bond beams	Conventional grout with intermediate bond beams	Self-consolidating grout with or without intermediate bond beams
TMS 602 Article	3.5 D.1.c 3.5 D.2.b	3.5 D.1.a	3.5 D.1.b	3.5 D.2.a
Lift Limit	5 ft-4 in.	12 ft-8 in.	See Limitation	Pour Height
Pour Height	Per Table 7	Per Table 7	Per Table 7	Per Table 7
Configuration				
Limitations	<ul style="list-style-type: none"> Grout slump between 8 and 11 inches Conventional grout or self-consolidating grout Lift height is 1-1/2 inches less than pour height for shear key, except at top of wall. 	<ul style="list-style-type: none"> Masonry cured for at least 4 hours Grout slump between 10 and 11 inches 	<ul style="list-style-type: none"> Masonry cured for at least 4 hours Grout slump between 10 and 11 inches Lift cannot exceed maximum 12 ft-8 in. Limit grout lift to the bottom of lowest bond beam that is more than 5 ft-4 in. above bottom of grout lift Lift height is 1-1/2 inches below the top of block for shear key, except at top of wall 	<ul style="list-style-type: none"> Masonry cured for at least 4 hours
Cleanouts Required	No	Yes	Yes	Yes