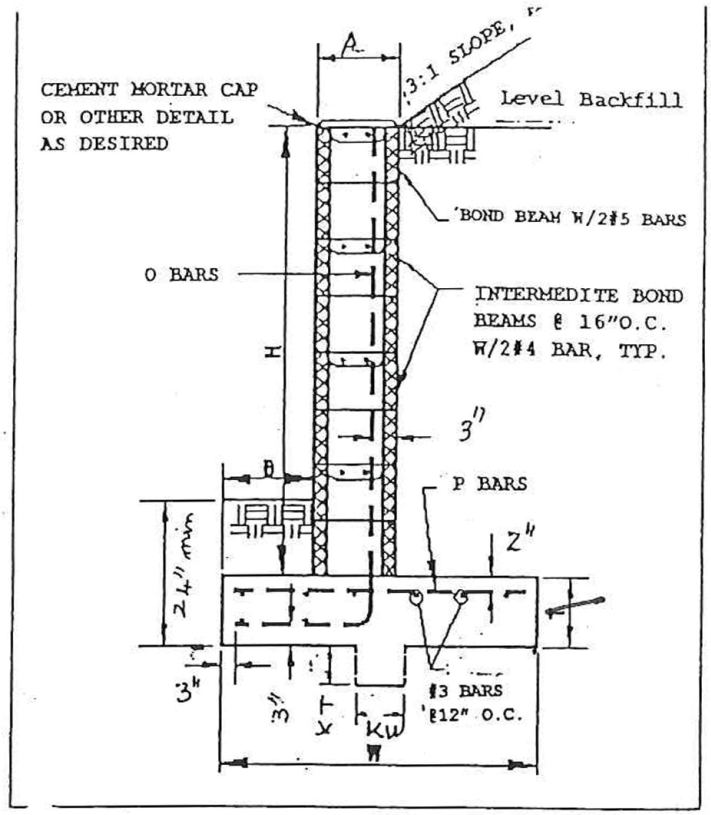

TYPICAL MASONRY WALL SECTION

TABLE 1: TYPICAL MASONRY WALL SPECIFICATIONS

FOR FULLY GROUTED WALL

Dimensions					Key		Reinforcing Bars	
H	A	B	W	T	K_T	K_W	O	P
Level Backfill								
3'-4"	8"	8"	2'-4"	9'	Not Req'd.		#3@24"O.C.	#4@14"O.C.
4'-0"	8"	10"	2'-9"	9"	Not Req'd.		#4@24"O.C.	#4@14"O.C.
4'-8"	8"	12"	3'-3"	10"	Not Req'd.		#5@24"O.C.	#4@12"O.C.
5'-4"	8"	14"	3'-8"	10"	Not Req'd.		#5@24"O.C.	#4@12"O.C.
6'-0"	8"	15"	4'-2"	12"	Not Req'd.		#6@24"O.C.	#4@12"O.C.
Sloped Backfill								
3'-4"	12"	8"	2'-8"	9"	6"	9"	#3@32"O.C.	#4@14"O.C.
4'-0"	12"	10"	3'-4"	9"	6"	9"	#4@32"O.C.	#4@14"O.C.
4'-8"	12"	12"	3'-6"	10"	6"	9"	#5@32"O.C.	#4@10"O.C.
5'-4"	12"	14"	4'-0"	10"	6"	9"	#5@24"O.C.	#4@10"O.C.
6'-0"	12"	17"	5'-0"	12"	8"	9"	#6@24"O.C.	#5@14"O.C.