

ROOF SLAB MATERIAL CO												CONCRETE QUANTITY	
				STRAIGHT BARS							(CUBIC YARDS)		
SIZE	Т	REBARS	(1)	@	3	4	5	6	7	WALLS	FLOOR	ROOF SLAB	
4"	10"	#6 <b>@</b> 7"	13 <b>@</b> 6'–8"	5@1'-11"	9 <b>@</b> 9'–1 <b>"</b>	5 <b>@</b> 3'–1"	4@3'-3"	5@3'-1"	5 <b>@</b> 1'–11"	5.42	1.22	2.03	
6"	10"	#6@6 1/2"	17 <b>@</b> 7'–2"	5 <b>@</b> 2'-2"	11 <b>@</b> 10'–10"	5 <b>@</b> 4'-0"	4@3'-3"	5 <b>@</b> 4'-0"	5 <b>@</b> 2'–2"	6.20	1.55	2.58	
8"	10"	<b>#6@5</b> "	25 <b>@</b> 8'-1"	6 <b>0</b> 2'-7 1/2"	17 <b>@</b> 12'-0"	6 <b>@</b> 4'-7"	4@3'-3"	6 <b>@</b> 4'-7"	6 <b>@</b> 2'-7 1/2"	6.95	1.92	3.20	
10"	10"	#6 <b>@</b> 4 1/2"	33 <b>@</b> 9'–8"	7@3'-5"	23@14'-2"	7 <b>@</b> 5'–8"	4@3'-3"	7@5'-8"	7@3'-5"	8.37	2.69	4.48	
12"	10"	#6 <b>@</b> 4 1/2"	33@9'-8"	7 <b>@</b> 3'–5"	23@14'-8"	7 <b>@</b> 5'–11"	4@3'-3"	7 <b>@</b> 5'–11"	7@3'-5"	8.49	2.78	4.63	



HEAD, BUREAU OF WATER AND WASTEWATER

Muley Collutions

DIRECTOR, DEPARTMENT OF PUBLIC WORKS

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF WATER AND WASTEWATER

ROOF SLAB AND CONCRETE QUANTITIES FOR STANDARD VAULT FOR 4", 6", 8", 10", & 12" F.M. METERS

ISSUED	REVISED	REVISED			
3 / 2008					
3 / 2006					

STANDARD NO. BC 847.01

SCALE: NONE SHEET 3 OF 3