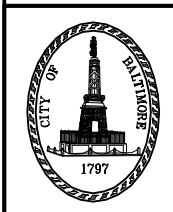


| ROOF SLAB MATERIALS | | | | | | | | | | CONCRETE QUANTITY (CUBIC YARDS) | | |
|---------------------|-----|-----------|---------------|----------|-----------|----------|---------|---------|---------|---------------------------------|-------|-----------|
| SIZE | T | REBARS | STRAIGHT BARS | | | | | | | WALLS | FLOOR | ROOF SLAB |
| | | | ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | | | |
| 4" W/ 3" DOM | 9" | #6@6" | 14@8'-2" | 5@2'-0" | 14@8'-0" | 5@2'-9" | 4@3'-3" | 5@2'-4" | 5@3'-4" | 5.54 | 1.31 | 1.97 |
| 6" W/ 3" DOM | 9" | #6@5 1/2" | 15@8'-9" | 5@2'-5" | 16@8'-1" | 5@2'-2" | 4@3'-3" | 5@3'-1" | 5@3'-6" | 5.79 | 1.42 | 2.13 |
| 8" W/ 6" DOM | 10" | #6@5" | 19@9'-11" | 6@2'-11" | 20@9'-4" | 6@2'-10" | 4@3'-3" | 6@3'-7" | 6@4'-2" | 6.67 | 1.84 | 3.07 |
| 8" W/ 3" DOM | 10" | #6@6" | 15@9'-3" | 5@2'-11" | 16@8'-7" | 5@2'-1" | 4@3'-3" | 5@3'-7" | 5@3'-6" | 6.15 | 1.59 | 2.65 |
| 10" W/ 6" DOM | 10" | #6@4 1/2" | 23@10'-11" | 7@3'-8" | 25@10'-4" | 7@2'-11" | 4@3'-3" | 7@4'-7" | 7@4'-5" | 7.37 | 2.22 | 3.70 |
| 10" W/ 3" DOM | 10" | #6@4 1/2" | 23@10'-3" | 7@3'-8" | 23@10'-4" | 7@2'-11" | 4@3'-3" | 7@4'-7" | 7@3'-9" | 7.13 | 2.09 | 3.48 |



APPROVED:

 HEAD, BUREAU OF WATER AND WASTEWATER

 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
 WITH LARGE DOMESTIC METERS

| | | |
|-----------------------------------|--------------|---------|
| ISSUED | REVISED | REVISED |
| 3 / 2008 | | |
| STANDARD NO. BC 848.01 | | |
| SCALE : NONE | SHEET 3 OF 3 | |