

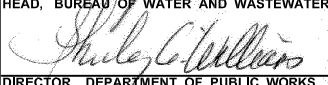


| DIMENSIONS | | | | | | | | |
|------------|--------|-------|-----|-----|--------|----|---------------------|-----------------|
| D | A | B | C | E | F | F1 | STEEL | NO. OF TEMP BAR |
| 24" | 3'-5" | 3'-6" | 9" | 8" | 4 1/2" | 6" | NO. 5 BARS @ 10" CC | 3 |
| 27" | 3'-8" | 3'-9" | 9" | 8" | 4 1/2" | 6" | NO. 5 BARS @ 8" CC | 3 |
| 30" | 3'-11" | 4'-0" | 9" | 8" | 4 1/2" | 6" | NO. 5 BARS @ 7" CC | 3 |
| 33" | 4'-2" | 4'-3" | 9" | 8" | 4 1/2" | 6" | NO. 5 BARS @ 6" CC | 3 |
| 36" | 4'-5" | 4'-6" | 9" | 8" | 4 1/2" | 6" | NO. 5 BARS @ 5" CC | 3 |
| 42" | 5'-3" | 5'-8" | 13" | 10" | 6 1/2" | 8" | NO. 5 BARS @ 6" CC | 5 |
| 48" | 5'-9" | 6'-2" | 13" | 10" | 6 1/2" | 8" | NO. 5 BARS @ 5" CC | 5 |
| 54" | 6'-3" | 6'-8" | 13" | 10" | 6 1/2" | 8" | NO. 6 BARS @ 8" CC | 5 |
| 60" | 6'-9" | 7'-2" | 13" | 10" | 6 1/2" | 8" | NO. 6 BARS @ 6" CC | 5 |

| QUANTITIES PER LINEAR FOOT | | | | |
|----------------------------|----------------------|------------------------|---------------------------|--------------|
| SIZE | MIX 3 CONC CU YDS | BRICK (FLAT) CU YDS | BRICK (ON EDGE) CU YDS | STEEL LBS |
| 24" | 0.0864 | FOR BRICK BOTTOM | 0.1724 | 7.235 |
| 27" | 0.0926 | | 0.1920 | 8.934 |
| 30" | 0.0988 | | 0.2121 | 10.369 |
| 33" | 0.1049 | | 0.2327 | 12.286 |
| 36" | 0.1111 | | 0.2538 | 14.968 |
| 42" | 0.1749 | | 0.4374 | 16.576 |
| 48" | 0.1903 | | 0.4985 | 20.474 |
| 54" | 0.2058 | | 0.5616 | 20.344 |
| 60" | 0.2212 | | 0.6266 | 27.513 |

NOTE: QUANTITIES IN TABLE TO BE USED FOR ESTIMATING ONLY.

| | | | | | |
|---|---|---|-----------------------------------|---------|---------|
|  | APPROVED: | CITY OF BALTIMORE DEPARTMENT OF PUBLIC WORKS BUREAU OF WATER AND WASTEWATER | ISSUED | REVISED | REVISED |
| |  HEAD, BUREAU OF WATER AND WASTEWATER | | 3 / 2008 | | |
| |  DIRECTOR, DEPARTMENT OF PUBLIC WORKS | BRICK AND CONCRETE CURVES FOR STORM DRAINS | STANDARD NO. BC 320.01 | | |