
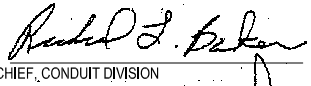



CUBIC YARDS OF CONCRETE PER LINEAR FOOT OF CONDUIT
(SEE NOTE A)

CONCRETE MIX NO. 1 (1/2" PEA GRAVEL) 2500 PSI, 6" SLUMP

NOTES:

- A. CONCRETE CALCULATIONS ARE BASED ON STANDARD CONDUIT ENVELOPE INDICATED ABOVE.
- B. WHEN CONDITIONS REQUIRE A LARGER THAN STANDARD ENVELOPE, IN NO CASE SHALL THE ENVELOPE EXCEED 6" ON THE SIDES AND 4" ON THE TOP AND BOTTOM.
- C. INSTALL #4 REINFORCING BARS THROUGH THE INSIDE EDGES OF THE DUCT SPACERS TO PROVIDE TEMPORARY ANCHORING. THIS PREVENTS THE CONDUIT FROM FLOATING OR CHANGING ALIGNMENT WHILE THE CONCRETE ENVELOPE IS BEING POURED.
- D. 3" DUCTS ARE NORMALLY ALLOCATED TO COMMUNICATION COMPANIES AND THE LARGEST DIAMETER DUCTS ARE ALLOCATED TO ELECTRIC SUPPLY CABLES.

	APPROVED:  CHIEF, CONDUIT DIVISION  DIRECTOR, DEPARTMENT OF TRANSPORTATION	CITY OF BALTIMORE DEPARTMENT OF TRANSPORTATION CONDUIT DIVISION			ISSUED	REVISED	REVISED
					8 / 2010		
	DUCT TYPICAL SECTION 8-5", 4-3" AND 2-4"				STANDARD NO. BC 824.09		
				SCALE : NONE	SHEET 1 OF 1		