

Glossary

Duct = a single enclosed raceway for conductors or cable

Conduit = a structure containing one or more ducts

Conduit System = any combination of duct, conduits, manholes, handholes, and vaults joined to form an integrated whole

Terminator (Duct) = a plastic fitting used to terminate one or more ducts in a manhole wall

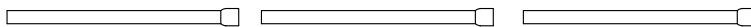
Duct Coupling = a plastic fitting used to join together two non-belled duct ends

10 Foot and 20 Foot Long PVC Utility Duct Data

Nominal Duct Size	Type	Average		Minimum Wall Thickness
		O.D.	I.D.	
3"	DB-120	3.500	3.170	0.118
4"	DB-120	4.500	4.192	0.154
5"	DB-120	5.563	5.181	0.191
6"	DB-120	6.625	6.171	0.227


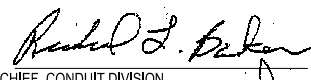
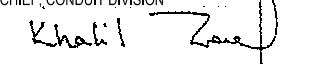
General Information

- (A) PVC duct lengths used for electric distribution cables are 10 and 20 foot long.
- (B) Each 10 or 20 foot section of duct has a belled end and a straight end. The straight end of another duct.



- (C) If a bell end is damaged, cracked duct can be glued to the straight end of a non-damaged duct using a duct coupling.



	APPROVED:  CHIEF, CONDUIT DIVISION	CITY OF BALTIMORE DEPARTMENT OF TRANSPORTATION CONDUIT DIVISION	ISSUED	REVISED	REVISED
	 DIRECTOR, DEPARTMENT OF TRANSPORTATION		8 / 2010		
PLASTIC UTILITY DUCT PVC (POLY VINYL CHLORIDE) GENERAL INFORMATION			STANDARD NO. BC 824.02-1		
			SCALE : NONE	SHEET 1 OF 2	