



	PIPE DIAMETER					
	3", 4", & 6"	8"	12"	16"	20"	24"
A	18"	2'-0"	2'-6"	3'-9"	4'-6"	5'-0"
B	12"	12"	18"	2'-0"	2'-0"	2'-0"
C	18"	2'-0"	3'-6"	4'-0"	5'-0"	6'-0"
D	.06	.15	.4	.8	1.3	1.7

D = APPROXIMATE VOLUME OF CONCRETE IN CUBIC YARDS

NOTES:

1. WRAP FITTING WITH 4 MIL POLYETHYLENE PLASTIC WRAP BEFORE PLACING CONCRETE
2. CONCRETE SHALL BE CLASS 15-1
3. CONCRETE MUST BEAR AGAINST UNDISTURBED SOIL
4. SOIL BEARING VALUE - 2000 PSF

PHILADELPHIA WATER — DEPARTMENT —	CONCRETE ANCHORS FOR DEAD ENDS		
	DRAWN BY:	D&B GUARINO	DATE: FEB. 2022
	CHECKED BY:	WD	DETAIL ID: THRUST-07 REV.: 0