

Chesapeake modifications to Regional Standards Third Edition

1. The width of select bedding stone will be based on the inside pipe diameter plus (2) feet. The depth required will be six (6) inches for pipes less than forty-eight (48) inches and One (1) foot for larger pipe sizes or as determined by the Engineer. (PFM Volume III \ Division 16 - Bidding Material (Drainage and Utility Pipe))



NOTES:

1. PAYMENTS SHALL BE MADE USING THE AVERAGE END AREA METHOD AT THE UNIT COST PER FOOT, AT AVERAGE DEPTHS, AT 25' STATIONS BASED ON PLAN GRADES.

EXAMPLE: D1 = 10.5 FT., D2 = 7.3 FT.

$$\frac{D1 + D2}{2} = \frac{10.5 + 7.3}{2} = \frac{17.8}{2} = 8.9 \text{ FT.}$$

PAYMENTS WOULD BE MADE AT THE UNIT PRICE BID FOR 8' TO 10' DEPTH FOR THIS 25 FOOT SECTION OF TRENCH EXCAVATION AND BACKFILL.

2. IN THE EVENT THE PAYMENT DEPTH SHALL EQUAL THE UPPER LIMIT OF PAYMENT CLASSIFICATION, PAYMENT WILL BE MADE AT THE LOWEST DEPTH UNIT PRICE (e.g. PAYMENT DEPTH = 10 FT.: PAYMENT WILL BE MADE AT THE UNIT PRICE FOR 8' TO 10' DEPTH, NOT AT THE UNIT PRICE FOR 10' TO 12' DEPTH).

PAYMENT LIMITS TRENCH EXCAVATION AND BACKFILL

NOT TO SCALE

REFERENCE	CATEGORY	DATE	SHEET No.	DETAIL No.
200,303	EARTHWORK	01/03	2 OF 2	EW_02

**Regional Construction
Standards
Third Edition**

SHEET 2 OF 2

		DESIGN AND CONSTRUCTION STANDARDS			
		PAYMENT LIMITS TRENCH EXCAVATION BACKFILL			
DR. BY:	DATE:	EW_02	03		
08/15/03	REV. FOR INTERNET 2003			CHK. BY:	DATE:
DATE	REVISIONS			APP. BY:	DATE:

APPROVED FOR THE WEB _____

Utility Engineer

/ /
Date