



TYPICAL WATER MAIN TRENCH		
D=NOMINAL DIA.	T	TRENCH DEPTH
24" DIA. AND OVER	12"	COVER + DIA. + 8"
8" DIA. TO 20" DIA.	8"	COVER + DIA. + 8"
6" DIA. AND LESS	6"	COVER + DIA. + 8"

TRENCH DEPTH = COVER PLUS NOMINAL PIPE DIA.
PLUS 2" PIPE THICKNESS PLUS SAND 6" BELOW PIPE

TRENCH WIDTH = NOMINAL PIPE DIA. PLUS 2xT WITH
NO PIPE THICKNESS ALLOWANCE

PHILADELPHIA WATER — DEPARTMENT —	PAY LIMITS FOR EXCAVATION OF WATER MAIN TRENCHES		
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