

PIPE SIZE	MINIMUM TRENCH WIDTH	PIPE SIZE	MINIMUM TRENCH WIDTH
4" (100 mm)	21" (535 mm)	18" (450 mm)	38" (965 mm)
6" (150 mm)	23" (585 mm)	24" (600 mm)	48" (1220 mm)
8" (200 mm)	26" (660 mm)	30" (750 mm)	58" (1475 mm)
10" (250 mm)	28" (710 mm)	36" (900 mm)	64" (1625 mm)
12" (300 mm)	31" (785 mm)	42" (1050 mm)	72" (1830 mm)
15" (375 mm)	34" (865 mm)	48" (1200 mm)	80" (2030 mm)

Proper bedding, haunching and backfill materials, along with compaction requirements, must be selected based on site/soil conditions. Refer to ASTM D2321 for assistance.



TITLE TYPICAL TRENCH DETAIL

DRAWN BY JS

DATE 5-12-14