



TYPICAL TRENCH

RCP PIPE ONLY

RCP DIAMETER	24" AND SMALLER	30" AND LARGER
HEIGHT OF BEDDING	1' ABOVE TOP OF PIPE	SPRINGLINE

MINIMUM COMPACTION DENSITY

PIPE BEDDING	90% OF MAXIMUM STANDARD DENSITY
TRENCH BACKFILL:	
UNDER PAVED ROADWAYS, SIDEWALKS AND OTHER PAVED AREAS	95% OF MAXIMUM STANDARD DENSITY
UNDER GRAVEL ROADWAYS	95% OF MAXIMUM STANDARD DENSITY
UNDER FOOTING, FOUNDATIONS OR STRUCTURES	98% OF MAXIMUM STANDARD DENSITY
FIELD AND OPEN AREAS	90% OF MAXIMUM STANDARD DENSITY

NOTE:

1. MINIMUM BEDDING BELOW PIPE SHALL BE 6" FOR PLASTIC AND RCP.
2. BEDDING SHALL BE APPROVED MATERIAL. SEE TABLE 800-1 IN SECTION 800 OF THESE STANDARDS.
3. REPLACE ALL PAVEMENT MARKINGS, STRIPING, SYMBOLS, AND PAVEMENT MARKERS IN KIND IN PAVED AREA.
4. PLASTIC PIPE MATERIAL WITHIN RIGHT OF WAY AT MINIMUM DEPTH OF COVER SHALL EITHER BE ENCASED IN CONCRETE OR FLASH-FILL IN LIEU OF BEDDING.

PIPE BEDDING AND BACKFILL LIMITS

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