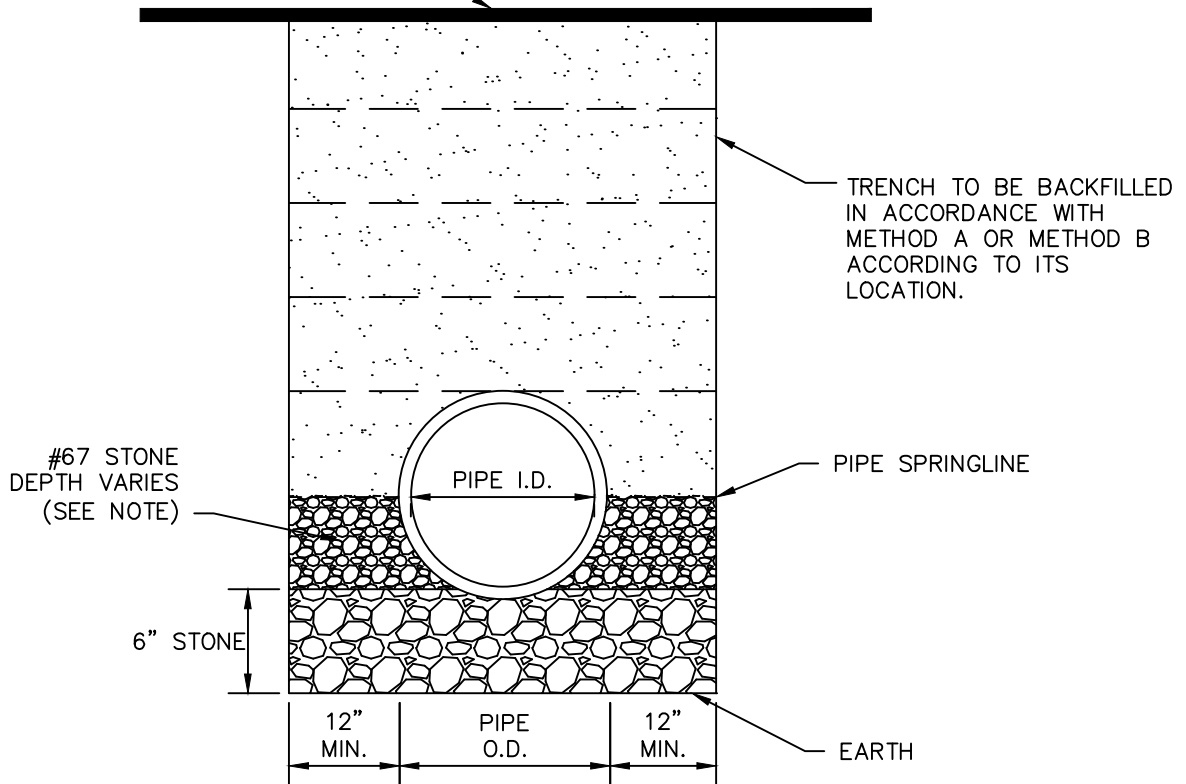


SEE APPLICABLE PAVEMENT REPAIR DETAIL FOR TRENCHES LOCATED IN PAVED AREAS.



NOTES

1. FOR PIPES UP TO 12 INCHES IN DIAMETER, #67 STONE BEDDING SHALL EXTEND FROM THE PIPE TO THE TRENCH WALL OR TWO AND A HALF TIMES THE PIPE DIAMETER (O.D.) ON EACH SIDE OF THE PIPE, WHICHEVER IS LESS.
2. TRENCH SIDE SLOPES AND SHORING REQUIRED IN ACCORDANCE WITH OSHA REQUIREMENTS.
3. 6" STONE BEDDING BELOW PIPE TO BE USED WHERE ROCK IS BLASTED.
4. BACKFILLING OF TRENCHES SHALL BE IMMEDIATELY AFTER PIPE IS LAID. COMPACTION REQUIREMENTS SHALL BE ATTAINED BY USE OF MECHANICAL TAMPS ONLY.
5. UNDER NO CIRCUMSTANCES SHALL WATER BE PERMITTED TO RISE IN UN-BACKFILLED TRENCHES AFTER THE PIPE HAS BEEN PLACED.

METHOD A – IN PUBLIC R/W (EXISTING AND KNOWN), PAVED WALKWAYS, DRIVEWAYS, PARKING LOTS, ETC. SELECT BACKFILL MATERIAL TO BE PLACED IN 6 INCH LIFTS AND COMPACTED TO 95% AASHTO DENSITY.

METHOD B – IN UNDEVELOPED AREAS SELECT BACKFILL MATERIAL TO BE PLACED IN 6 INCH LIFTS AND COMPACTED TO 85% AASHTO DENSITY.

CITY OF ROCK HILL
 UTILITIES DEPARTMENT
 757 S. ANDERSON ROAD
 ROCK HILL, SC 29730



STANDARD DETAIL		
TRENCH DETAIL FOR PVC SEWER PIPE		
REVISIONS:	DATE:	FILE NAME
	FEB. 2018	13.02
	SCALE:	
	N.T.S.	