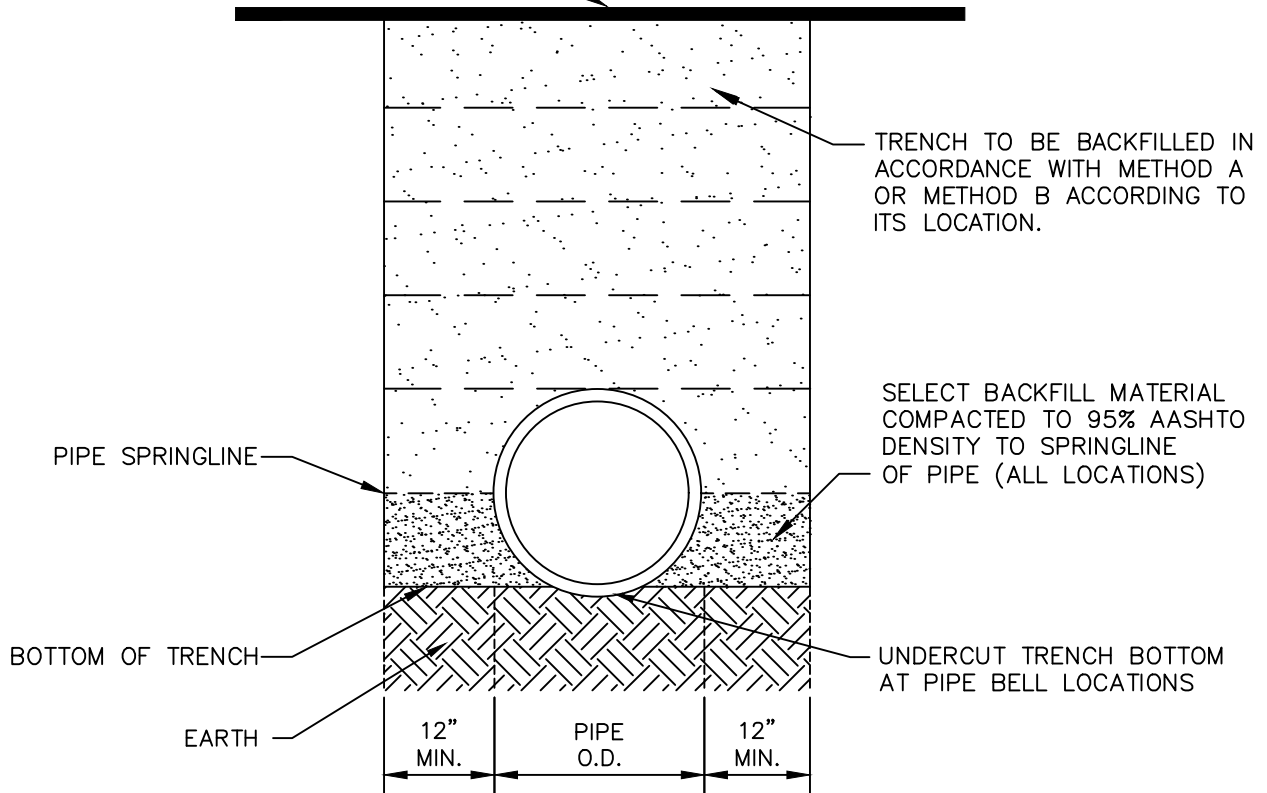


SEE APPLICABLE PAVEMENT REPAIR DETAIL FOR TRENCHES LOCATED IN PAVED AREAS.



NOTES

1. TRENCH SIDE SLOPES AND SHORING REQUIRED IN ACCORDANCE WITH OSHA REQUIREMENTS.
2. 6" STONE BEDDING BELOW PIPE TO BE USED WHERE ROCK IS BLASTED.
3. BACKFILLING OF TRENCHES SHALL BE IMMEDIATELY AFTER PIPE IS LAID. COMPACTION REQUIREMENTS SHALL BE ATTAINED BY USE OF MECHANICAL TAMPS ONLY.
4. 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 WATER PIPE

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| REVISIONS: | DATE: | FILE NAME |
| | FEB. 2018 | 13.01 |
| | SCALE: | |
| | N.T.S. | |