



TYPICAL TRENCH DETAIL

NOT TO SCALE

NOTES (UNLESS OTHERWISE SPECIFIED):

1. COMMON BACKFILL MATERIAL - SHALL BE NATIVE MATERIAL CONTAINING NO STONES GREATER THAN SIX INCHES IN DIAMETER, SHALL BE FREE OF ORGANIC MATTER, TOPSOIL, PEAT, MUCK, AND PAVEMENT OR OTHER UNSUITABLE MATERIAL. ALL MATERIAL TO BE PLACED IN 12" MAX. COMPACTED LIFTS. BACKFILL DESIGNATED "COMPACTED" MEANS 90% MAXIMUM DRY DENSITY, MODIFIED PROCTOR. FILL PLACED BELOW AND AROUND PIPES MUST ALSO MEET THIS REQUIREMENT.
2. GRAVEL SUBBASE MATERIAL SHALL MEET VAOT 704.05 SPECIFICATIONS OR TOWN APPROVED EQUAL. MATERIAL SHALL BE PLACED IN 12" MAX. COMPACTED LIFTS.
3. BEDDING MATERIAL - BEDDING SHALL PROVIDE FIRM, UNIFORM SUPPORT OVER LENGTH OF PIPE. BEDDING SHALL BE CLEAN SAND.
4. SUITABLE MATERIAL IN ROAD SHOULDERS, WALKWAYS AND TRAVELED WAYS, SHALL BE NATURAL MATERIALS EXCAVATED DURING THE COURSE OF CONSTRUCTION, BUT SHALL EXCLUDE DEBRIS, PIECES OF PAVEMENT, ORGANIC MATTER, TOPSOIL, ALL WET OR SOFT MUCK, PEAT OR CLAY, ALL EXCAVATED BEDROCK MATERIAL AND ALL ROCKS OVER SIX INCHES OR ANY MATERIALS WHICH DETERMINED BY THE TOWN, WILL NOT PROVIDE SUFFICIENT SUPPORT OR MAINTAIN THE COMPLETED CONSTRUCTION IN A STABLE CONDITIONS.

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TOWN OF BRISTOL
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DRAWING

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