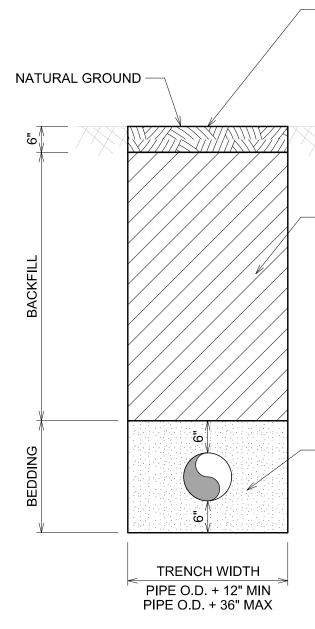
GENERAL NOTES

1. BANK SAND SHALL BE SP, SW OR SM PER USC (ASTM D2487 AND SHALL HAVE THE FOLLOWING PROPERTIES: LESS THAN 15% PASSING #200 SIEVE; LESS THAN 2% CLAY LUMPS; PLASTICITY INDEX LESS THAN 7; LIQUID LIMIT LESS THAN 25.



IN NON-PAVED AREAS, THE UPPERMOST 6" OF BACKFILL SHALL CONSIST OF TOPSOIL. IF THE TRENCH EXTENDS THROUGH AN EXISTING VEGETATED LANDSCAPE, ANY EXCAVATED OR DISTURBED AREA ADJACENT TO THE TRENCH SHALL BE RE-SODDED WITH GRASS THAT IS SIMILAR TO THE EXISTING LANDSCAPING.

BACKFILL SHALL CONSIST OF SELECT MATERIAL FROM THE EXCAVATION. ALL BACKFILL SHALL BE INSTALLED IN MAXIMUM 9" LOOSE LIFTS AND BE COMPACTED TO A MINIMUM OF 95 PERCENT OF STANDARD PROCTOR DENSITY (ASTM D2922-78 AND ASTM D3017-78), WITHOUT ADDITIONAL MOISTURE CONTROL, CURED AND TESTED IN ACCORDANCE WITH ASTM C31.

SAND BEDDING SHALL FILL THE ENTIRE WIDTH OF THE TRENCH AND SHALL EXTEND FROM A DEPTH OF 6" BELOW THE PIPE TO 6" ABOVE THE PIPE. BEDDING SHALL BE INSTALLED IN MAXIMUM 9" LOOSE LIFTS AND BE COMPACTED BY VIBRATORY EQUIPMENT TO A 90% STANDARD PROCTOR (ASTM D698).



City of WATER & SANITARY SEWER BEDDING & BACKFILL (NON-PAVED AREAS)

STANDARD CONSTRUCTION DETAILS

DATE: 07/20/21

REVISED DATE: 07/20/21

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