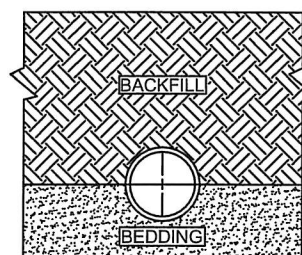


SANITARY SEWER MAINS AND LATERALS

ALL SANITARY SEWERS, LATERALS AND FITTINGS SHALL BE MADE OF POLYVINYL CHLORIDE (PVC) MANUFACTURED TO MEET ASTM SPECIFICATIONS D-3034-SDR 35.

THE JOINT REQUIREMENTS ARE AS FOLLOWS:
ELASTOMERIC GASKET JOINT - THE GASKET COMPOUND SHALL COMPLY WITH ALL REQUIREMENTS AS SPECIFIED IN ASTM D 1869 C 361 OR C443 . THE JOINT ASSEMBLY SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED PROCEDURE AND THE FINISHED ASSEMBLED JOINT SHALL MEET OR EXCEED THE VALUES AS SPECIFIED IN ASTM 3212.



BACKFILL SHALL BE FREE FROM DISCARDED CONSTRUCTION MATERIAL AND DEBRIS. LOOSE EARTH FREE FROM ROCKS, BROKEN CONCRETE AND FROZEN CHUNKS SHALL BE PLACED IN THE TRENCH IN 6-INCH LAYERS AND TAMPED IN PLACE UNTIL THE CROWN OF THE PIPE IS COVERED BY 12-INCHES OF TAMPED EARTH.

WHERE TRENCHES ARE EXCAVATED BELOW THE INSTALLATION LEVEL OF THE PIPE SUCH THAT THE BOTTOM OF THE TRENCH DOES NOT FORM THE BED FOR THE PIPE, THE TRENCH SHALL BE BACKFILLED TO THE INSTALLATION LEVEL OF THE SPRING LINE OF THE PIPE WITH SAND, FINE GRAVEL OR CRUSHED STONE (#57 LIMESTONE) PLACED IN LAYERS OF 6-INCHES MAXIMUM DEPTH AND SUCH BEDDING SHALL BE COMPACTED AFTER EACH PLACEMENT.