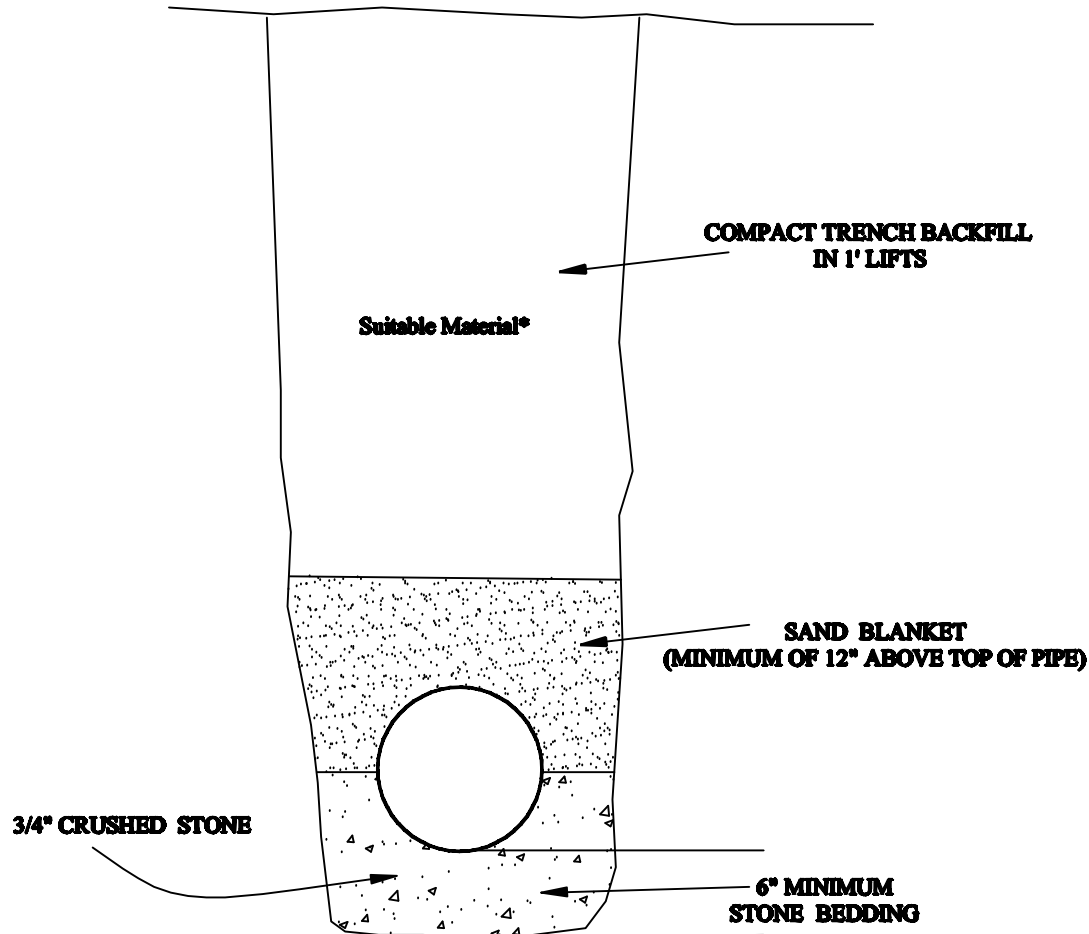


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D-24 SANITARY SEWER TRENCH DETAIL-SUITABLE MATERIALS



*Suitable Materials

In roads, road shoulders, walk-ways, and traveled ways, suitable material for trench backfill shall be the natural material excavated during the course of construction but shall exclude debris, pieces of pavement, organic matter, top soil, all wet or soft muck, peat or clay, all excavated ledge material, and all rocks over 6" in largest dimension, or any material which, as determined by the engineer, will not provide sufficient support or maintain the completed construction in a stable condition.

In cross country construction, suitable material shall be as described above except that the engineer may permit the use of top soil, loam, muck or peat if he is satisfied that the completed construction will be entirely stable and provided that easy access to the sewer for maintenance and possibly reconstruction, when necessary will be preserved. The backfill shall be mounded to a height of 6" above the original ground surface. The pipe bedding and sand blanket must be as shown on the sanitary sewer trench detail.

NOTE: THESE STANDARDS ARE TO BE CONSIDERED AS MINIMUM REQUIREMENTS. ANY DEVIATION FROM THESE STANDARDS WILL REQUIRE THE LACONIA DEPT. OF PUBLIC WORKS APPROVAL.



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