



All sanitary lateral street crossings, if trenched, shall be backfilled with granular material (aggregate).

Storm sewer pipes that cross over existing or proposed sanitary sewer trenches shall be cradled in concrete through the full width of the sanitary sewer trench. The trench shall be backfilled and compacted with granular fill to the bottom of the concrete cradle.

If the storm and sanitary sewer are parallel and in the same trench or overdig, the upper pipe shall be placed on a shelf and the lower pipe shall be bedded in compacted granular fill to the flow line of the upper pipe.

All storm sewer and sanitary sewer within the 1:1 shear plane of the proposed roads shall be granular backfilled.

VERT. SCALE: 10  
HORIZ. SCALE: 50

**MAGNOLIA  
SANITARY PROFILE**

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S E S

11-1505  
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04/16/04  
Revised as per MDR  
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Revised as per MDR  
11/15/05