

New Folder Name Service Road Dimensions

T950042

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FAX COVER PAGE

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NOTE: Please comment on the workability of the latest proposed service road position on the attached sketch (Alternate 1). The 12' width represents pavement, which would not be in place during beam tube installation. The gravel base during beam tube installation reaches to the right, at the 41' dimension. This allows 23' from slab edge to berm edge. Is this acceptable?

foot depth of fill that makes up the embankment, so the piles are not here for settlement reasons. The pile is required to constrain longitudinal, lateral, and rotational movements of the pile cap due to the imposed loads from the beam tube. Given this information, Woodward-Clyde has stated that they see no performance benefit in using the Alternate 2 approach, and it actually displays a disadvantage because loads are concentrated at the piles and may cause unwanted differential displacements between supports based on variations from pile to pile.

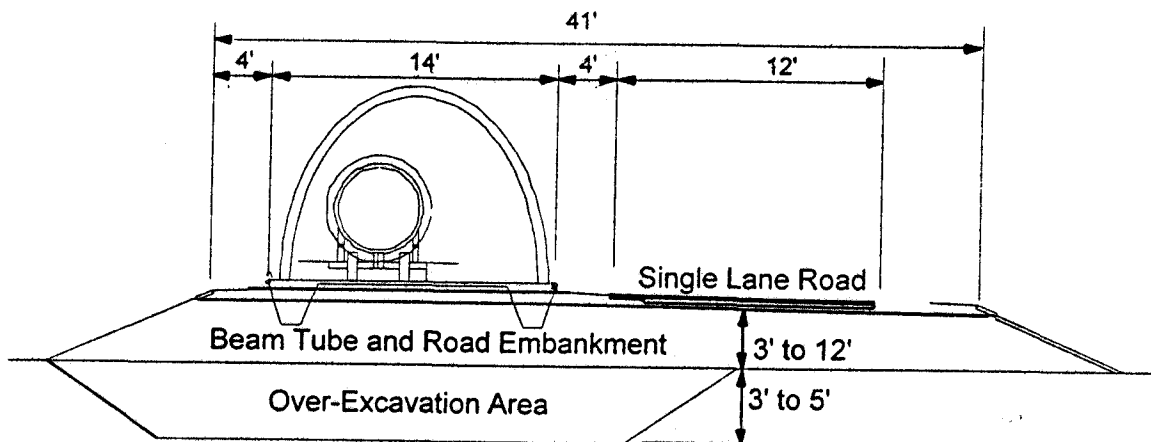


Figure 1 -- Alternate 1 with Modified Compaction and Soil Stabilization