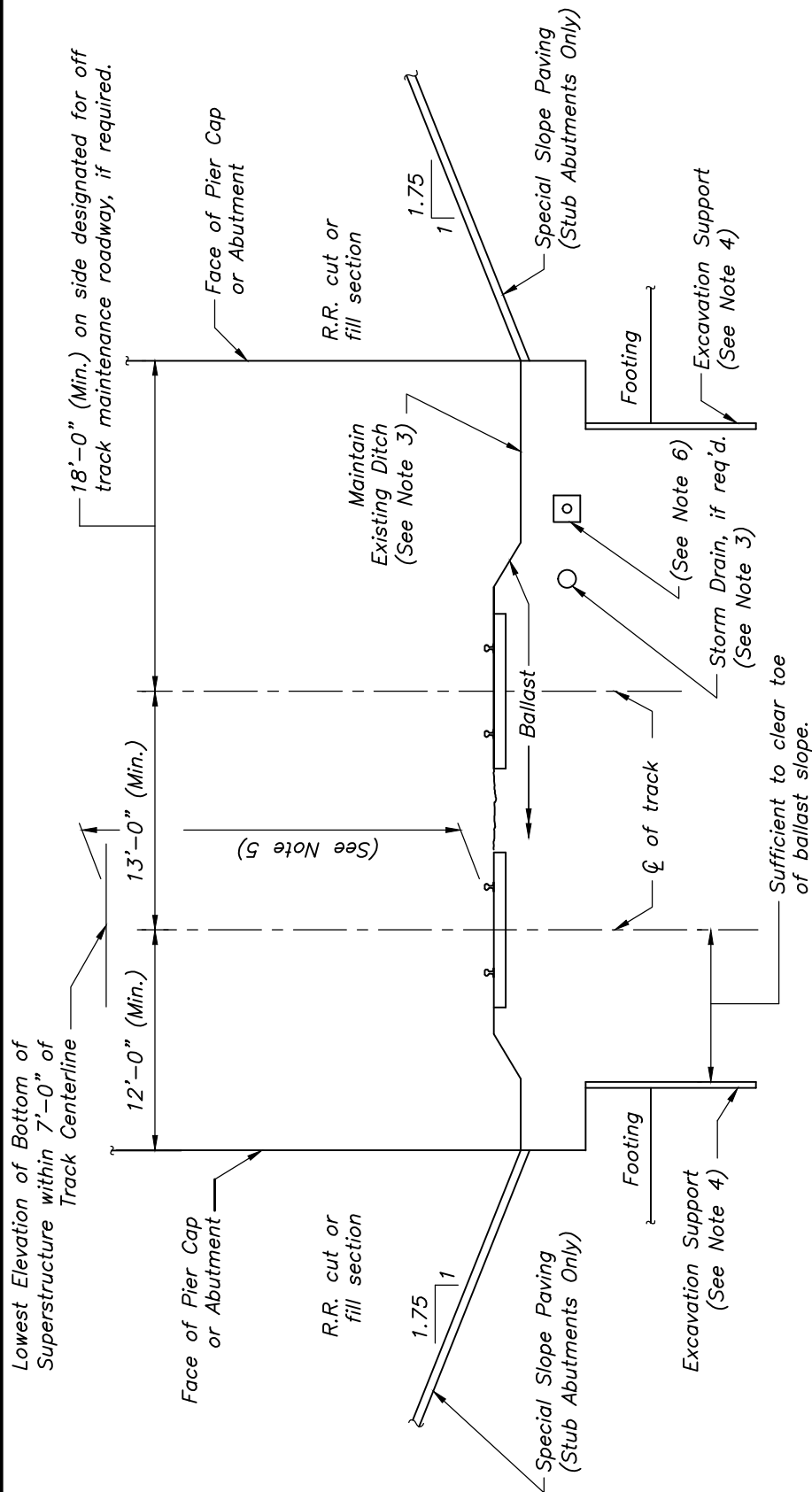




LONGITUDINAL SECTION

SCALE: $\frac{1}{8}" = 1'-0"$

NOTES:

1. The clearances shown are for guide purposes and are subject to MBTA approval. Provide actual distance between track centerlines.
2. Single track R.R. lines are to be treated similarly.
3. Survey the existing ditch so that the grade of the proposed ditch under bridge matches. If ditch can not be provided, provide storm drains sized to have flow capacity equal to adjacent R.O.W. ditches, 12" diameter minimum.
4. See Dwg. No. 2.1.10 for excavation support details and requirements.
5. For vertical clearance, consult State Bridge Engineer.
6. Existing buried utilities must be accommodated.
7. Horizontal side clearances shall be increased 1" per degree of curvature.



LRFD BRIDGE

MANUAL, PART II

MBTA COMMUTER RAIL

CLEARANCES UNDER BRIDGE

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