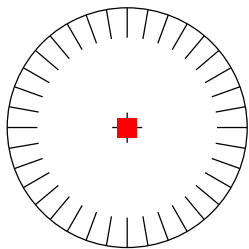


APPLICANT: _____ MILE POST: _____

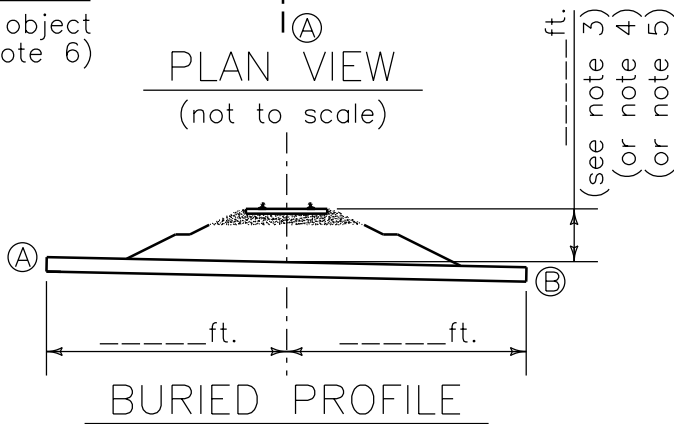
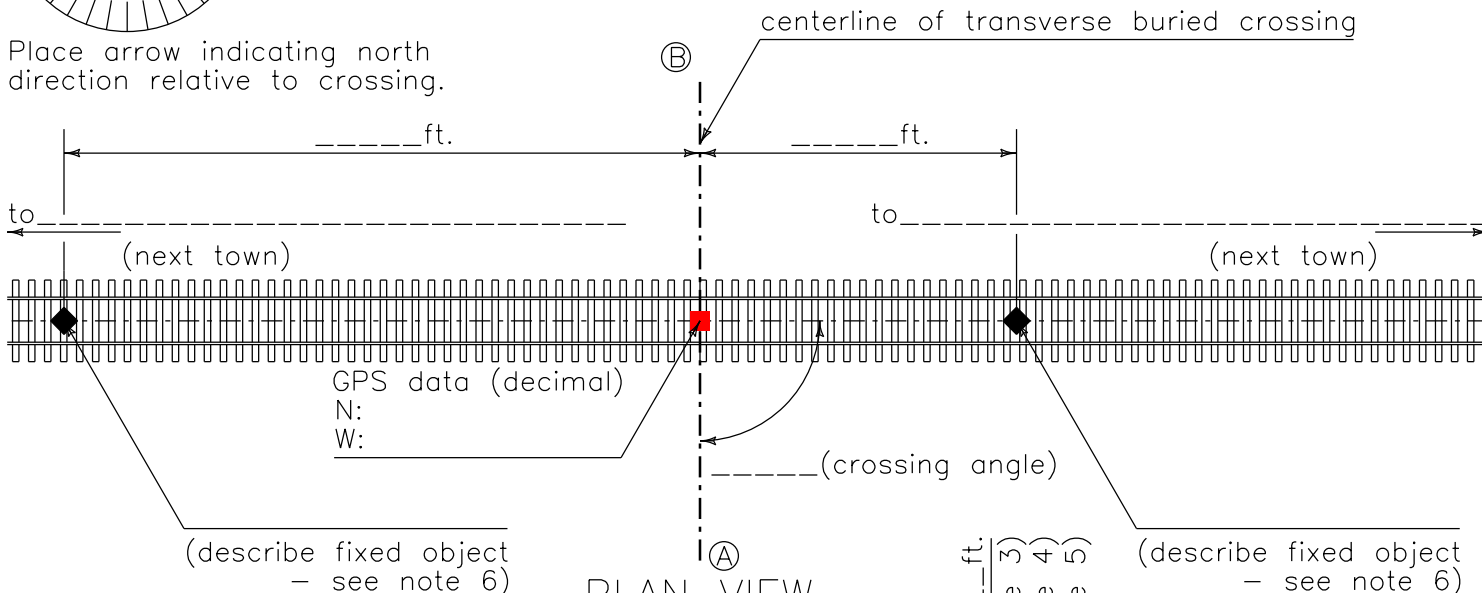
TRANSVERSE BURIED CROSSING
 (for VTrans use only – do not write in this box)

railroad: _____ mile post no.: _____ town: _____

applicant: _____ date: _____



Place arrow indicating north direction relative to crossing.



1. All dimensions must be filled in to process this application.
 2. All horizontal distances to be measured at right angles from the centerline of the railway/ railtrail except as noted.
 3. Depth of bury shall be in compliance with the American Railway Engineering and Maintenance-of-Way Association. Casing pipe under railway tracks and/or railbeds shall be not less than 5'-6" from the base of the railway rail to the top of the casing pipe at its closest point. Conduit for fiber optic systems to be a minimum of 5'-6" below the base of the railway rail when installed in pipe with a minimum yield strength of 30,000 psi.
 4. Buried electrical conduit shall be 50" below the top of rails of a railroad to the top of conduit as per the National Electrical Safety Code.
 5. Depth of bury for culverts conveying storm water shall be based on the diameter of the culvert and the gage of steel. Height of cover is measured from the base of the cross tie to the top of the culvert.
 6. Fixed objects include: centerline of bridge; centerline of highway crossing (give name of highway); centerline of culvert; or railroad mile post.
 7. Pipelines will be installed by horizontal directional drilling, or jacking and boring, if practicable.
- A. Is the buried transverse crossing within the highway right-of-way? _____yes:_____no
- B. If "yes", name of highway _____
- C. Distance from centerline of buried transverse crossing to highway centerline? _____
- D. Type of buried transverse crossing: _____gas:_____sewer:_____storm water:_____water: _____fiber optic:_____copper:_____telephone:_____CATV:_____other
- E. Voltage carried? _____Electric phase? _____Number of wires? _____
- F. Type of carrier pipe: _____steel:_____plastic:_____concrete:_____other
- G. Type of casing pipe: _____steel:_____other