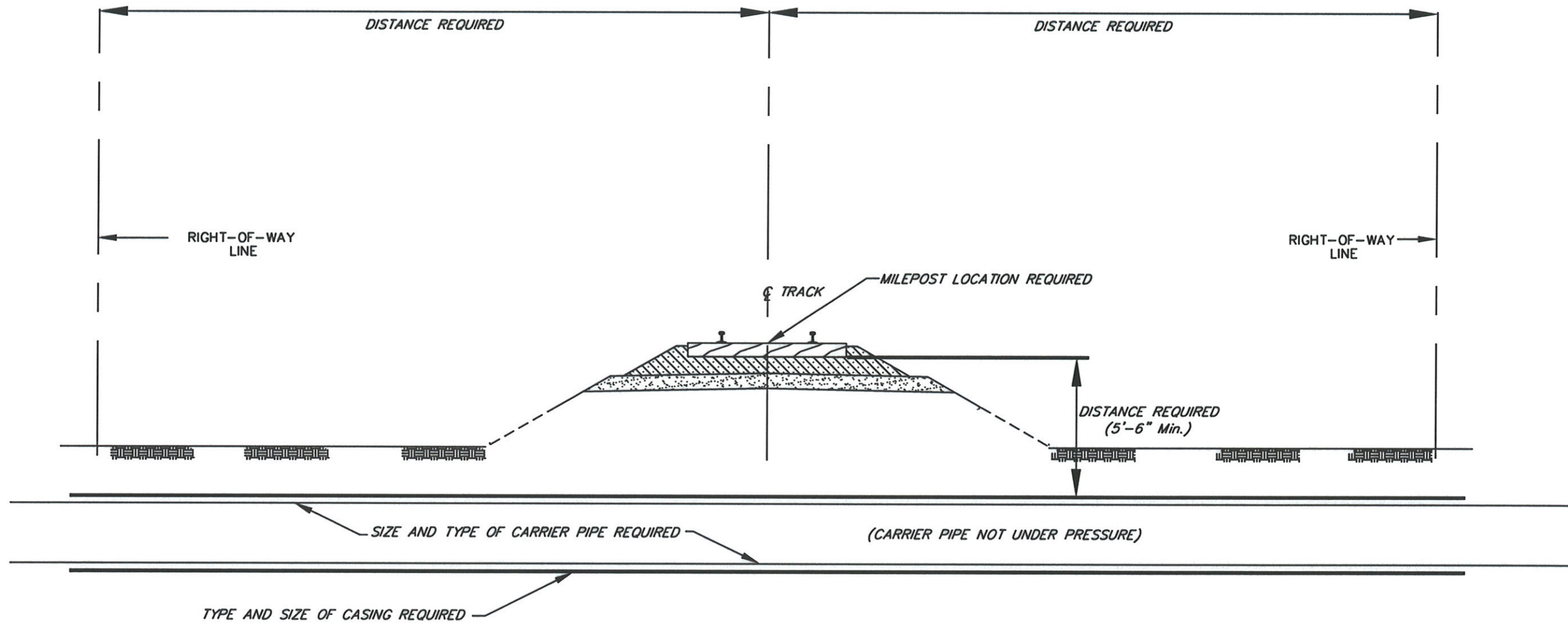


NAME OF RAILROAD (REQUIRED)

FILE
ES8090.5
REVISIONS



**GENERAL NOTES**

1. PVC WILL NOT BE PERMITTED AS CASING OR CARRIER PIPE ON RAILROAD RIGHT-OF-WAY
2. CITY, COUNTY, STATE AND RAILROAD MILEPOST LOCATION REQUIRED.
3. IF HDPE PIPE IS USED, IT MUST BE SCHEDULE 40 AND MAY ONLY BE USED FOR DIRECTIONAL BORE. A DISTANCE OF 10' MEASURED FROM BOTTOM OF TIE TO TOP OF PIPE IS REQUIRED.
4. NO WORK WILL BE PERMITTED ON RAILROAD RIGHT-OF-WAY WITHOUT A FLAGMAN.



Issue Date: 09-12-2008    Revised Date: 03-05-2009  
 Authorized: *C. A. [Signature]*  
 Director Engineering Services

The material and equipment shown herein must meet or exceed all quality requirements. Any deviation from these standards must be submitted in writing and approved by the Railroad Director of Engineering Services prior to use.

**MISCELLANEOUS**

SERIES 8000

**INFORMATION REQUIRED FOR  
 TYPICAL JACK & BORE  
 (CARRIER PIPE NOT UNDER PRESSURE)**

**ES8090.5**

SH. 1 OF 1

TYP DWG