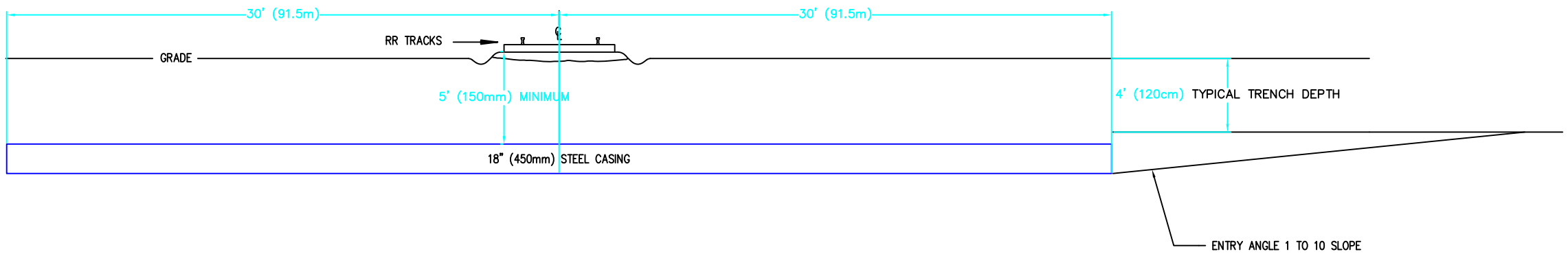
NOTE:

1. FURNISH AND INSTALL CONDUITS

2. BORE HOLE DIAMETER MUST NOT EXCEED OUTSIDE DIAMETER OF CASING BY MORE THAN 1 INCH (2.5cm).

3. DRAWING PROVIDES GENERAL INFORMATION ONLY. THE RAILROAD CROSSING MUST BE IAW THE RAILROAD OWNER'S DESIGN STANDARDS.

4. STEEL CASINGS MUST MEET BE ASTM A53 GRADE B, MINIMUM YIELD STRENGTH OF 35,000 PSI (241,381 KPA) AND DESIGNED FOR EFFECTIVE CORROSION CONTROL AND MUST INCLUDE CATHODIC PROTECTION.

5. REFER TO NEMA PRP 1 "GUIDELINE OF CONDUIT IN CASING CONSTRUCTION".