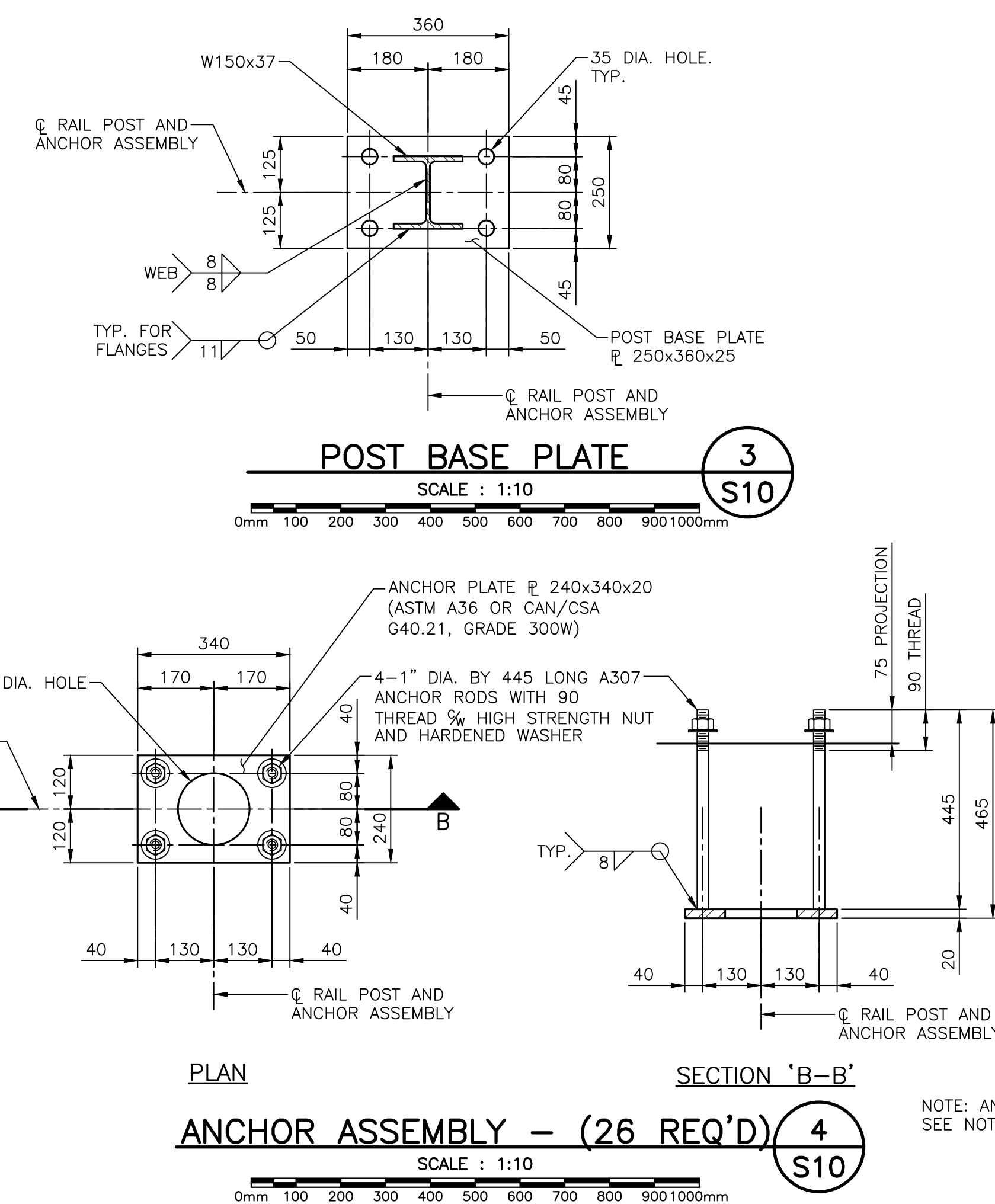
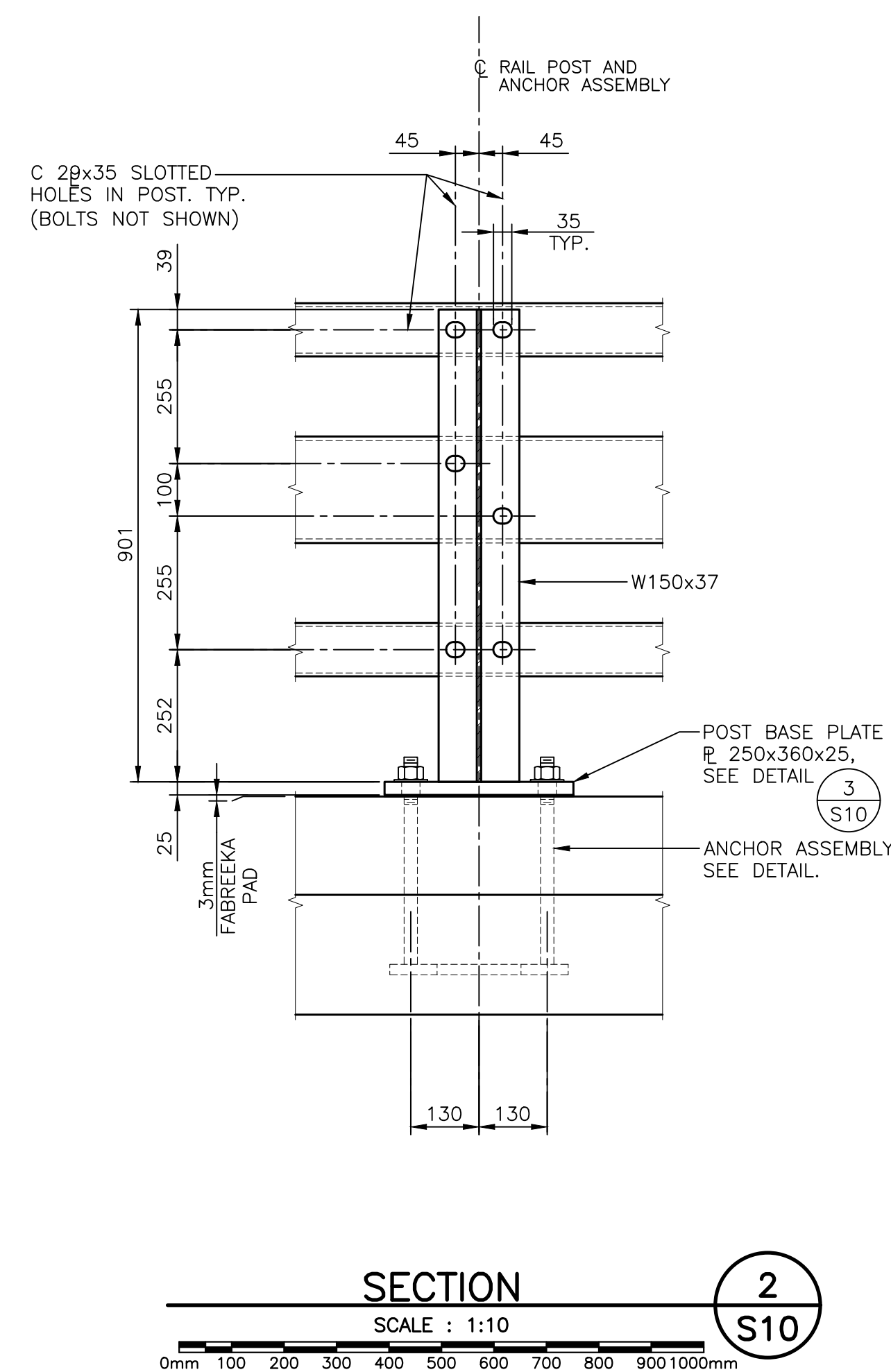
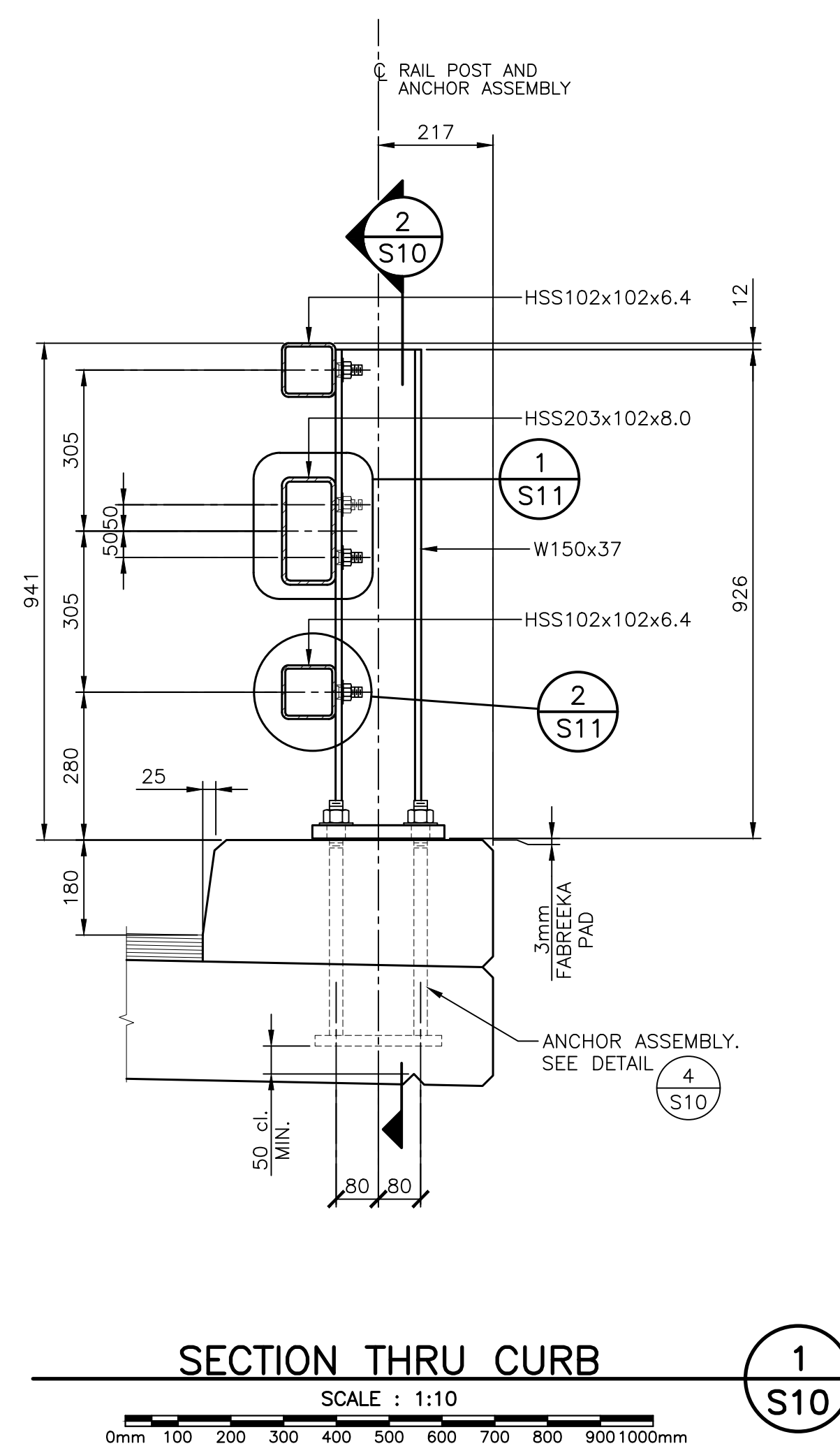


NOTES:

1. INTERIOR SPLICES MAY BE LOCATED ON EITHER SIDE OF RAIL POST BUT MUST BE STAGGERED BETWEEN ADJACENT RAILS AS SHOWN.
2. DO NOT SHOP SPLICE RAILS.
3. ALL DIMENSIONS ARE IN MILLIMETRES.
4. THIS 3 BAR VEHICULAR BRIDGE RAIL SYSTEM WAS SUCCESSFULLY CRASH TESTED FOR AASHTO PL2 IN 1997 BY THE NEW ENGLAND TRANSPORTATION CONSORTIUM.

*MEASUREMENTS BASED ON 12°C TEMPERATURE.
DECREASE THESE MEASUREMENTS 1.0mm FOR EVERY 6°C RISE IN TEMPERATURE.
INCREASE THESE MEASUREMENTS 1.0mm FOR EVERY 6°C FALL IN TEMPERATURE.



NOTE: ANCHOR ASSEMBLY TO BE GALVANIZED.
SEE NOTES 6 AND 13, ON DRAWING S11.