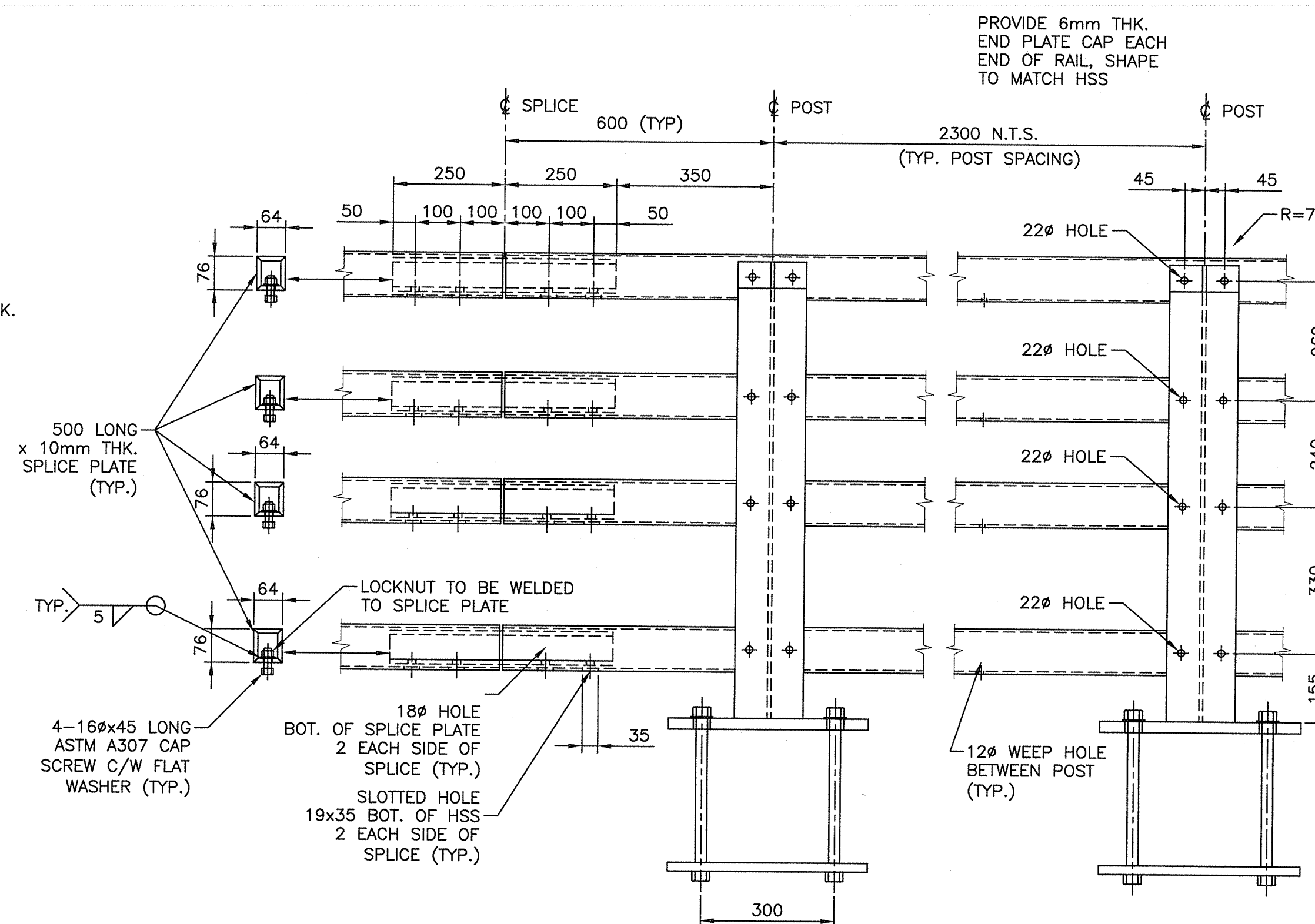
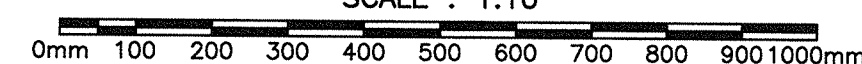


1. GALVANIZED MATING SURFACES OF EXPANSION JOINT TO HAVE UNIFORM THICKNESS NOT EXCEEDING 0.15mm TO ENSURE SLIDING FIT.
2. ELECTRODES SHALL BE LOW HYDROGEN SPECIFICATION.
3. POSTS TO BE SET VERTICAL.
4. STRUCTURAL STEEL POST AND BASE, ANCHOR AND SPLICE PLATES SHALL CONFORM TO CSA STANDARD G40.21-13, GRADE 300W.
5. HSS GUIDE RAILS SHALL CONFORM TO CSA STANDARD CAN3-G40.21-13, GRADE 350W.
6. ANCHOR RODS SHALL CONFORM TO ASTM SPECIFICATION A449 AND SHALL BE FITTED WITH MATCHING HEAVY HEX NUTS AND WASHERS.
7. THE ANCHORAGE ASSEMBLY INCLUDING BOLTS, NUTS AND WASHERS SHALL BE HOT DIPPED GALVANIZED IN CONFORMANCE TO CSA STANDARD G164-M92 (R2003).
8. WELDING SHALL CONFORM TO CSA STANDARD W59-03 (R2008) AND SHALL BE DONE BY A WELDER QUALIFIED UNDER CSA STANDARD W47.1-09.
9. ALL MATERIALS INCLUDING HSS GUIDE RAILS, RAIL SPLICES AND FASTENERS SHALL BE HOT DIPPED GALVANIZED IN CONFORMANCE TO CSA STANDARD G164-M92 (R2003).
10. SUPPLY RAILS IN LENGTHS TO ATTACH TO NO FEWER THAN THREE RAIL POSTS.

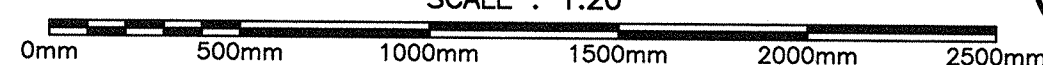


## NORTH BARRIER DETAILS

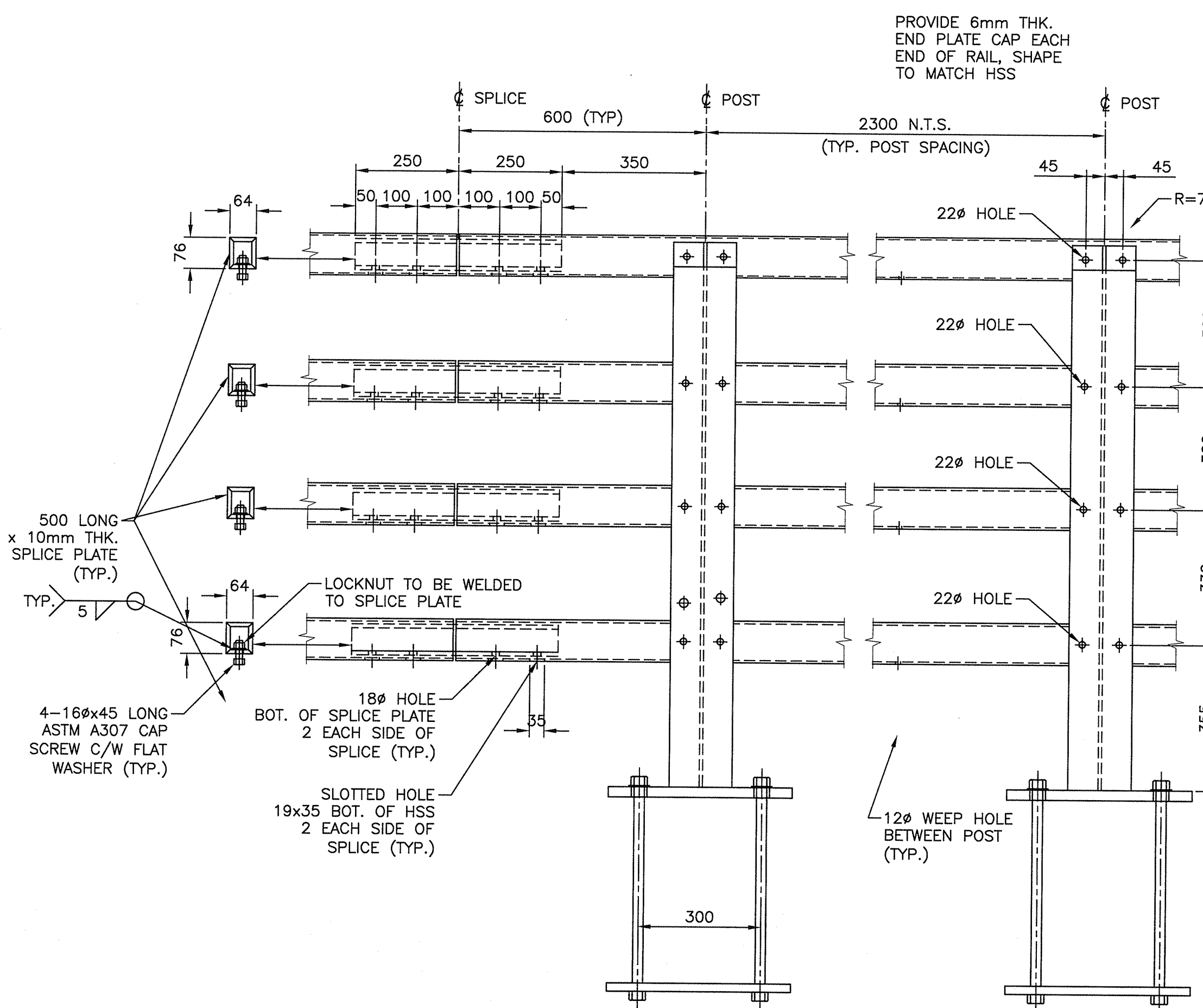
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$$\frac{2}{59}$$

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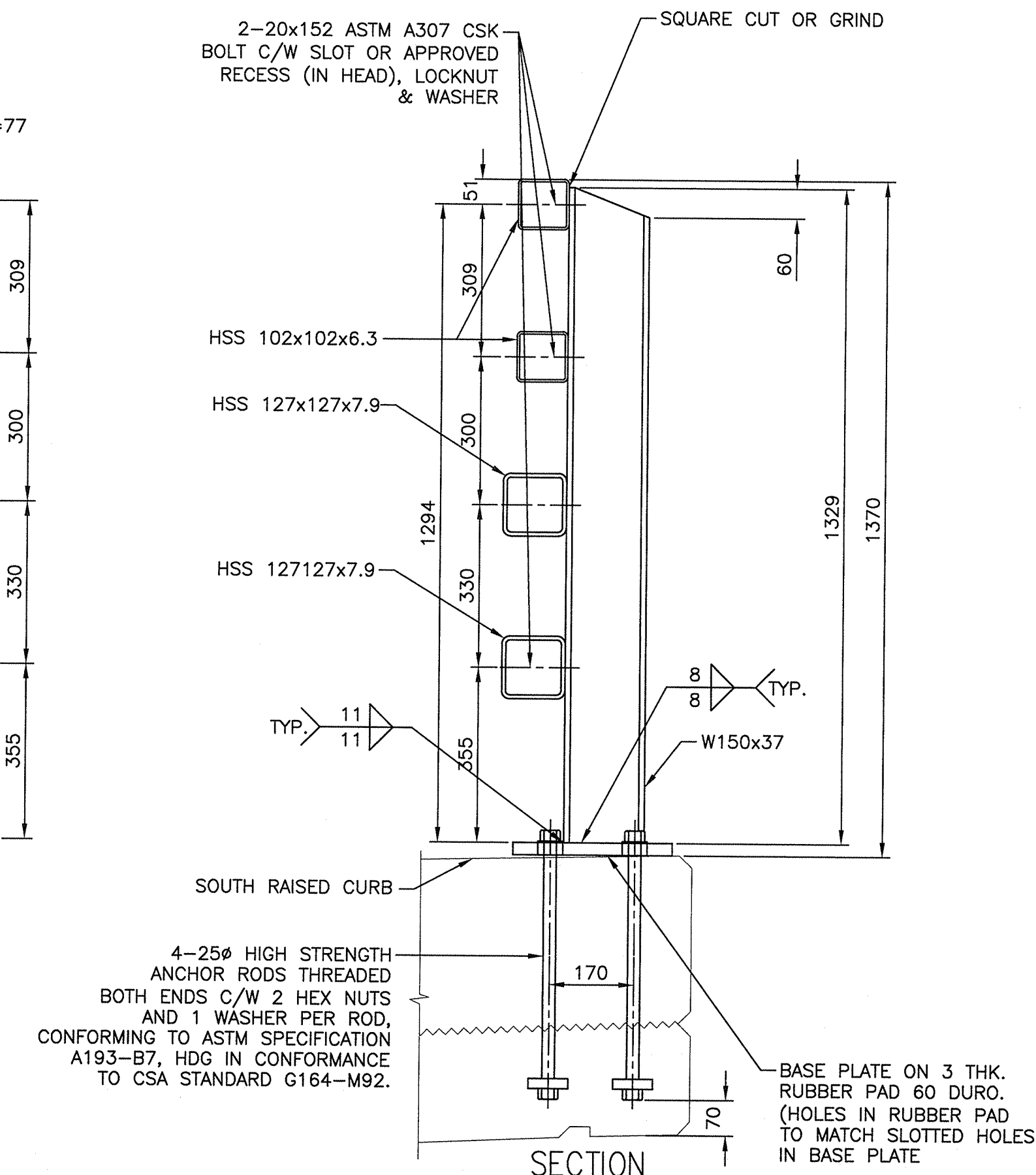
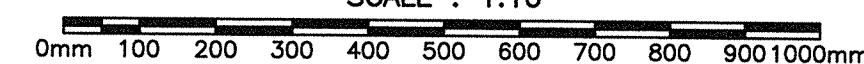

$$\frac{3}{S9}$$

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### SOUTH BARRIER DETAILS

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SECTION

S09