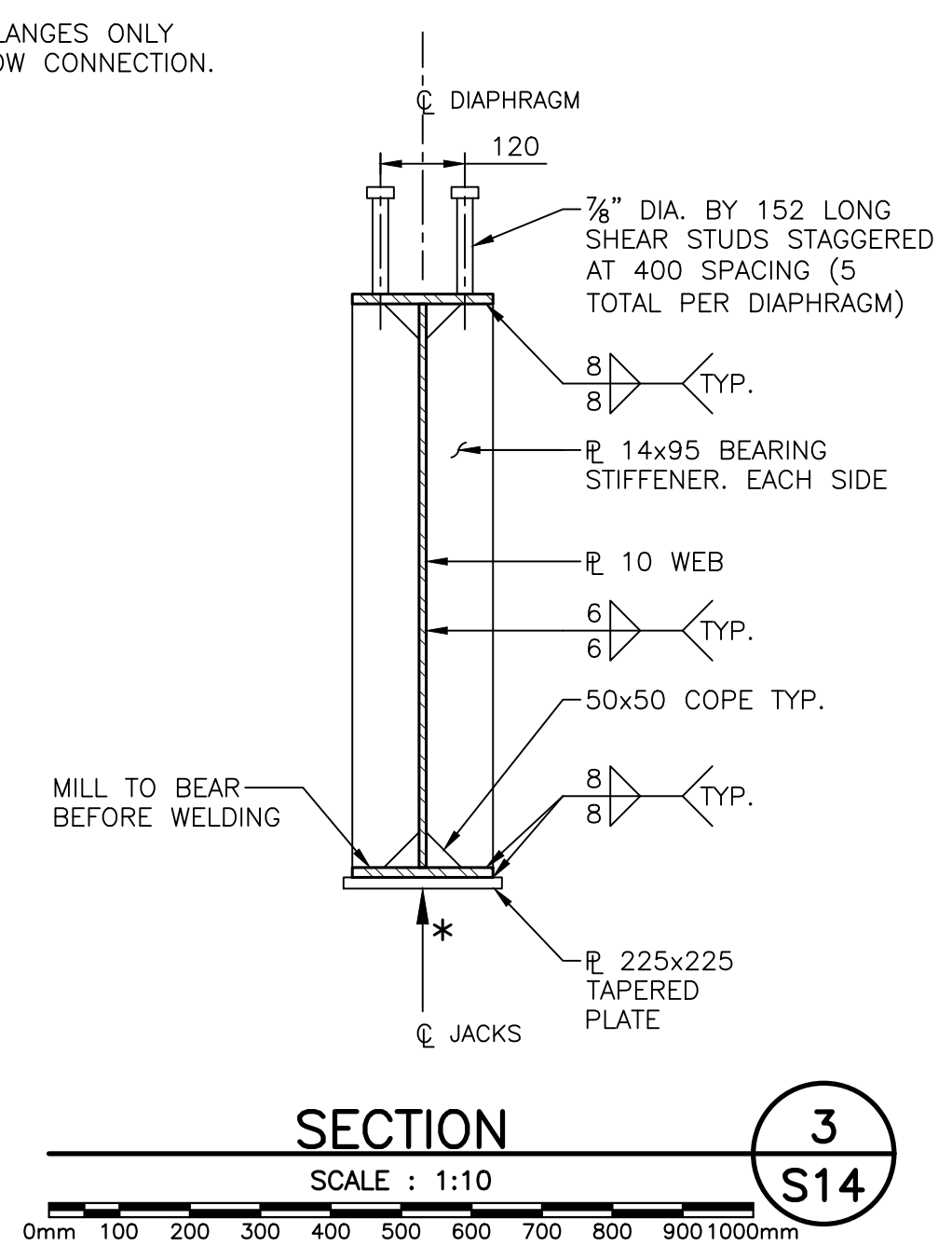
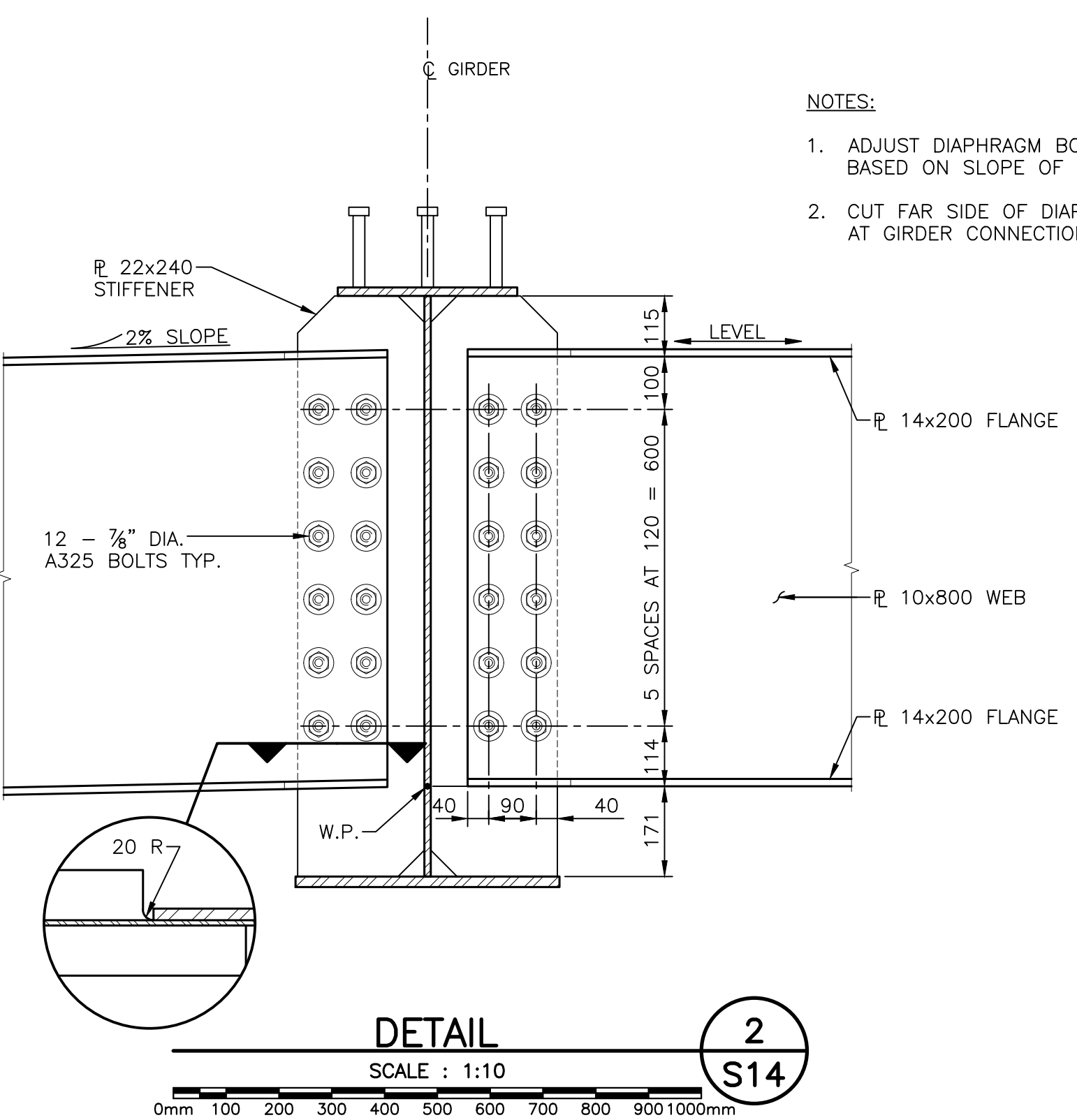
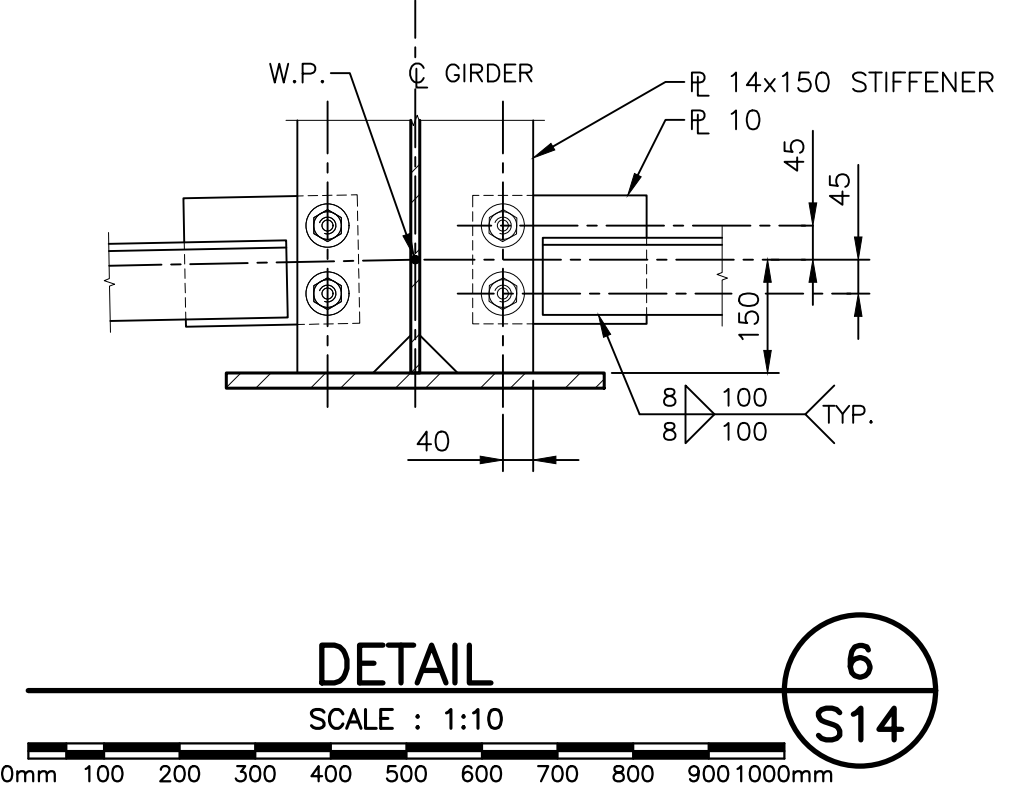
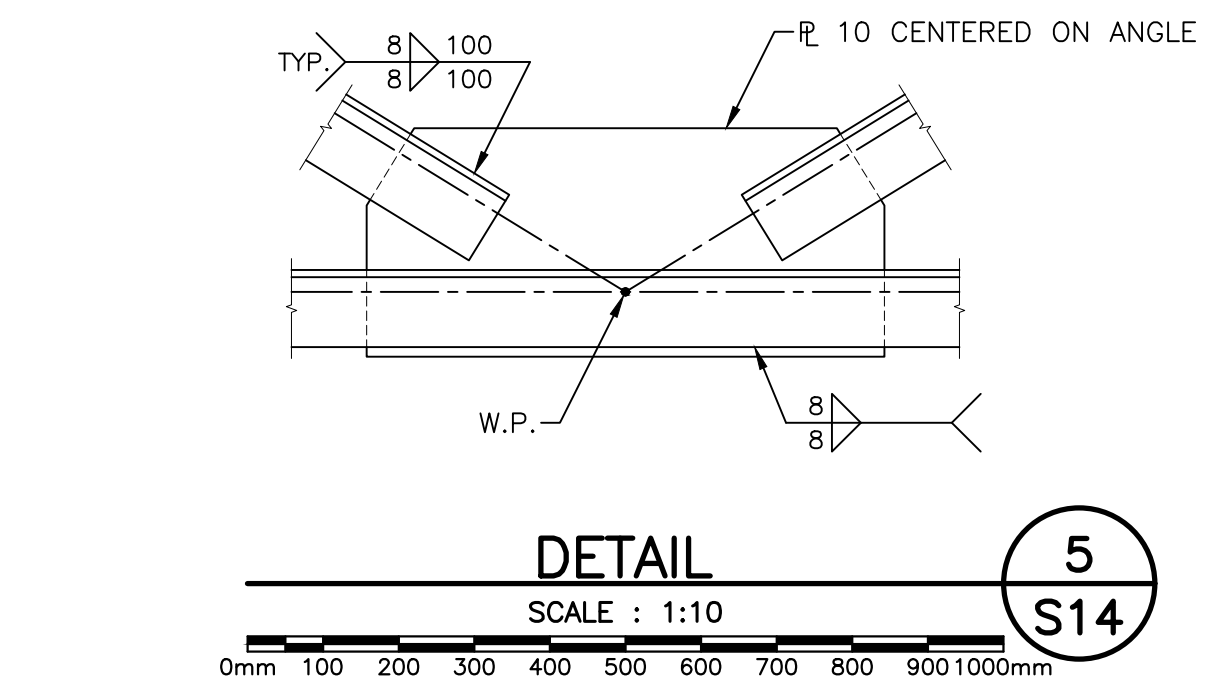
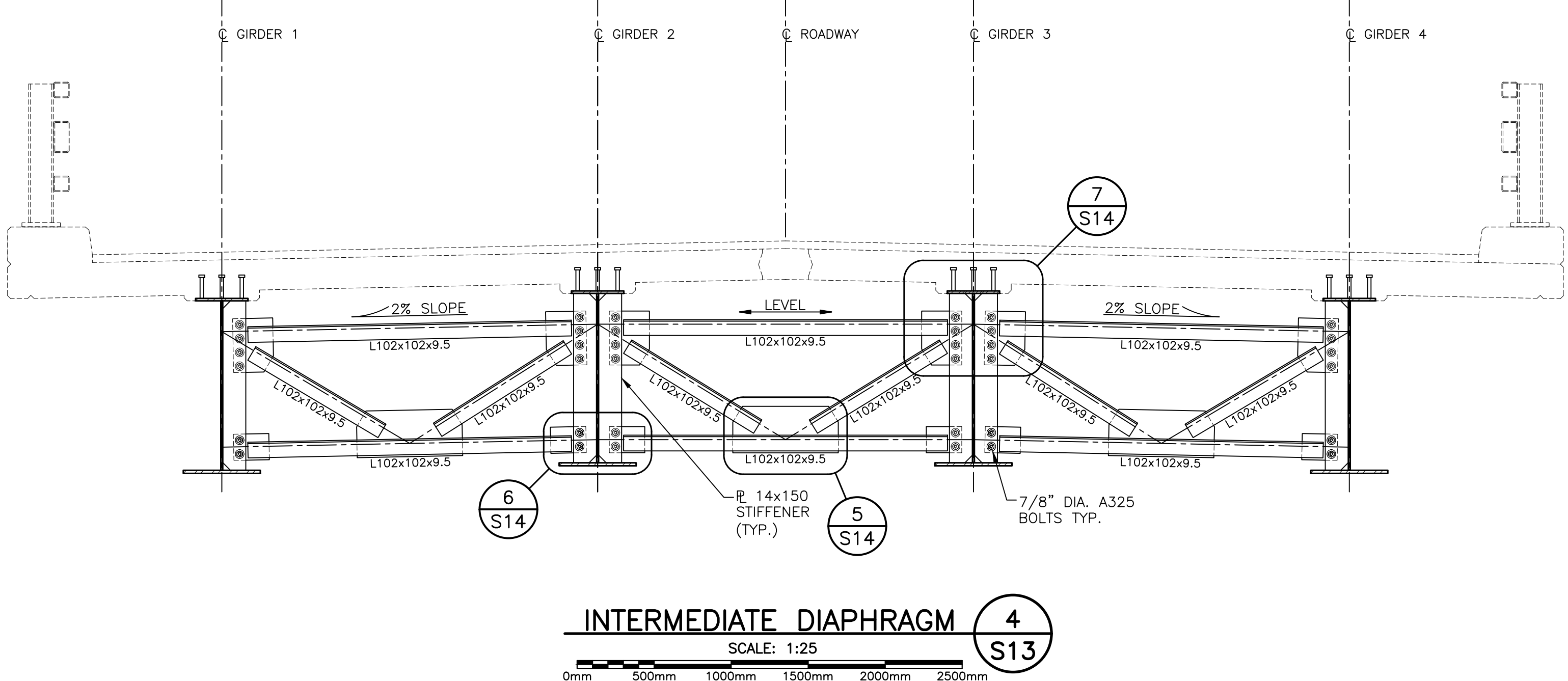
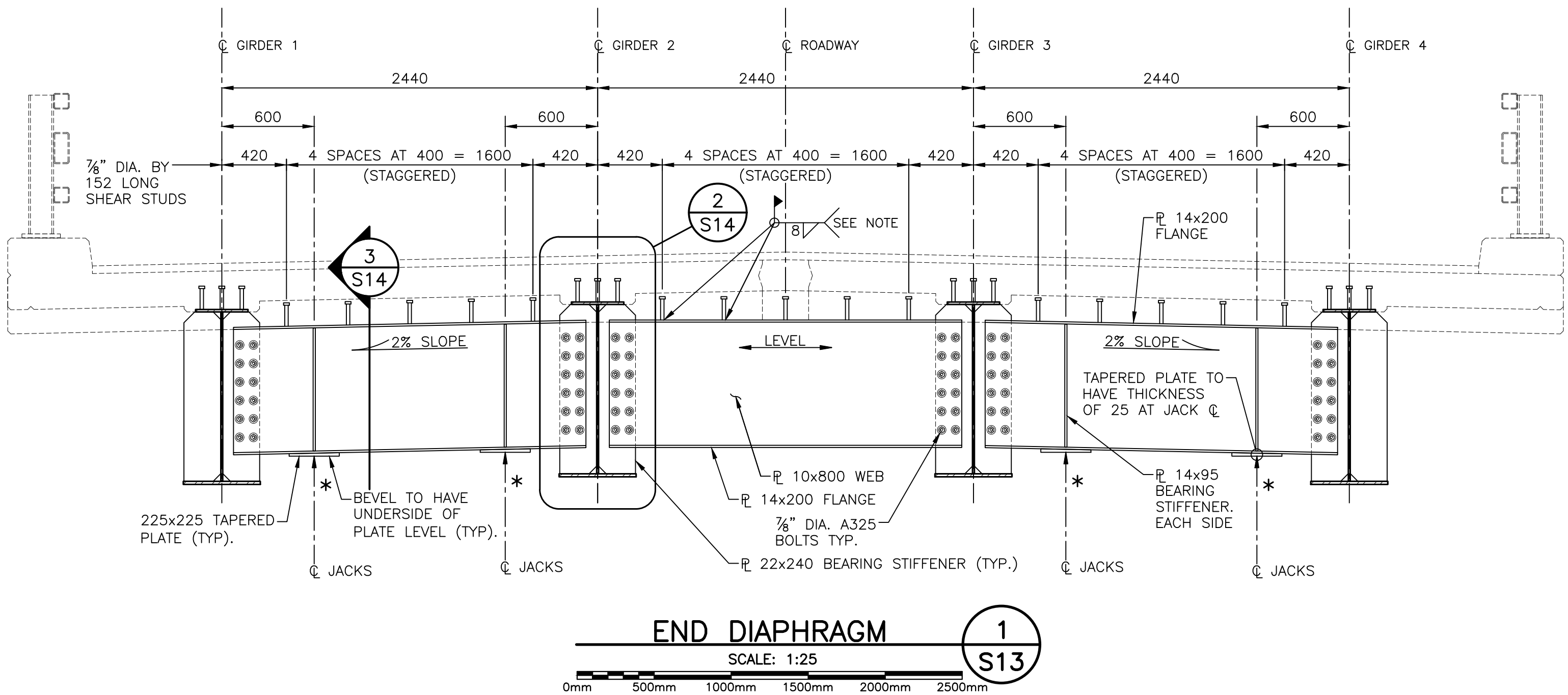


NOTE: FIRST TWO STUDS BETWEEN GIRDER 2 AND 3 MUST BE FIELD WELDED. THIS IS TO ALLOW FOR INSTALLATION OF DIAPHRAGM PRIOR TO STAGE 1 CONCRETE DECK PLACEMENT.



*JACKING LOADS
DL = 270 kN
LL = 35 kN
TOTAL = 332 kN
JACKING LOADS GIVEN ARE SPECIFIED (UNFACTORED).
LIVE LOAD (LL) ACCOUNTS FOR A 1.0 kPa LOAD ON ROADWAY SURFACE.
DEAD LOAD (DL) INCLUDES A 10% IMPACT ALLOWANCE.

- NOTES:
- ALL BOLTS ARE 7/8" DIAMETER A325 GALV. TYPE 1 U.N.O. NUTS SHALL BE GRADE A563 DH.
 - MINIMUM BOLT EDGE AND END DISTANCE ARE 40 mm UNLESS NOTED OTHERWISE.
 - SURFACE CONDITION OF BOLTED PARTS TO BE BLAST CLEANED AND COATED WITH A CLASS B INORGANIC ZINC SILICATE COATING.
 - THREADS OF A325 BOLTS TO BE EXCLUDED FROM SHEAR PLANE.
 - ALL DIMENSIONS ARE IN MILLIMETRES.

