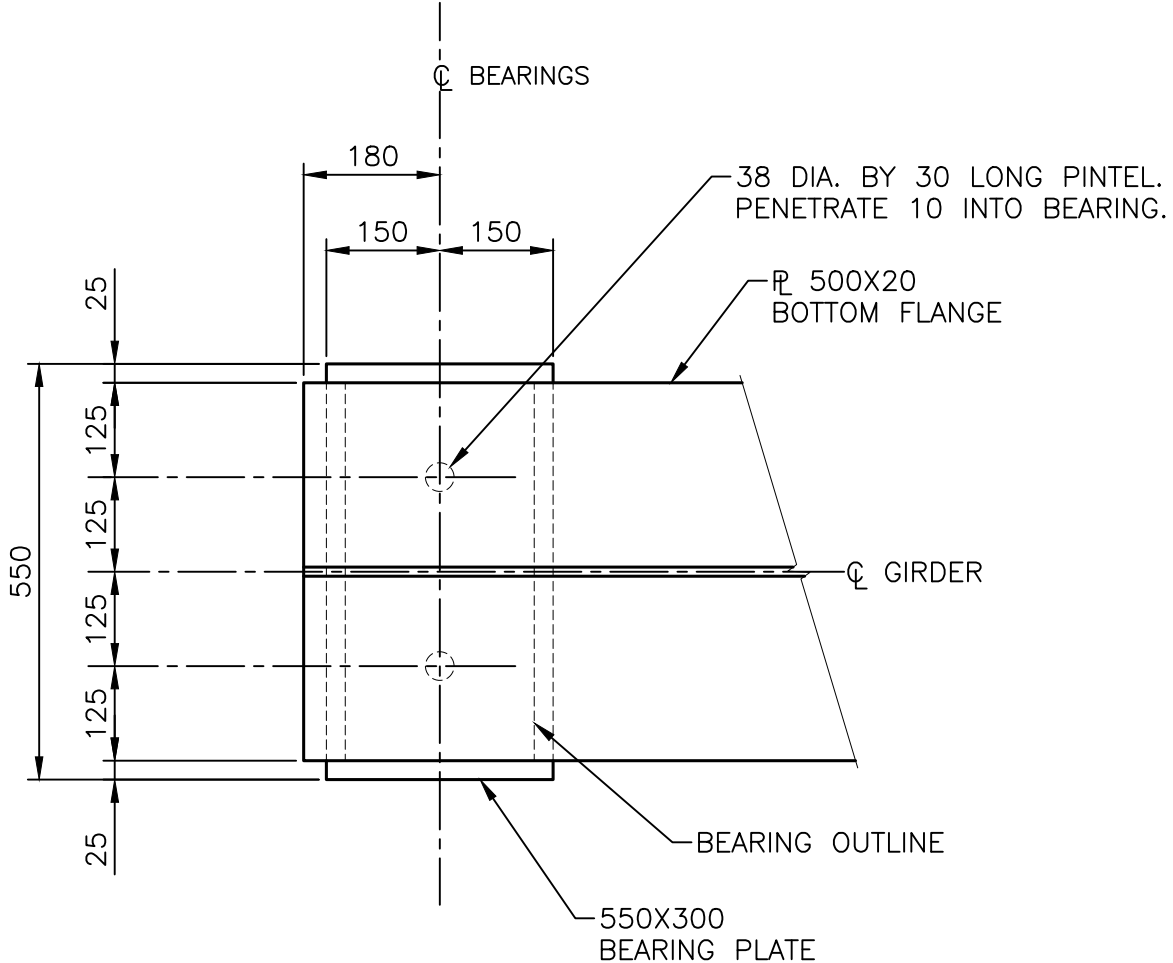
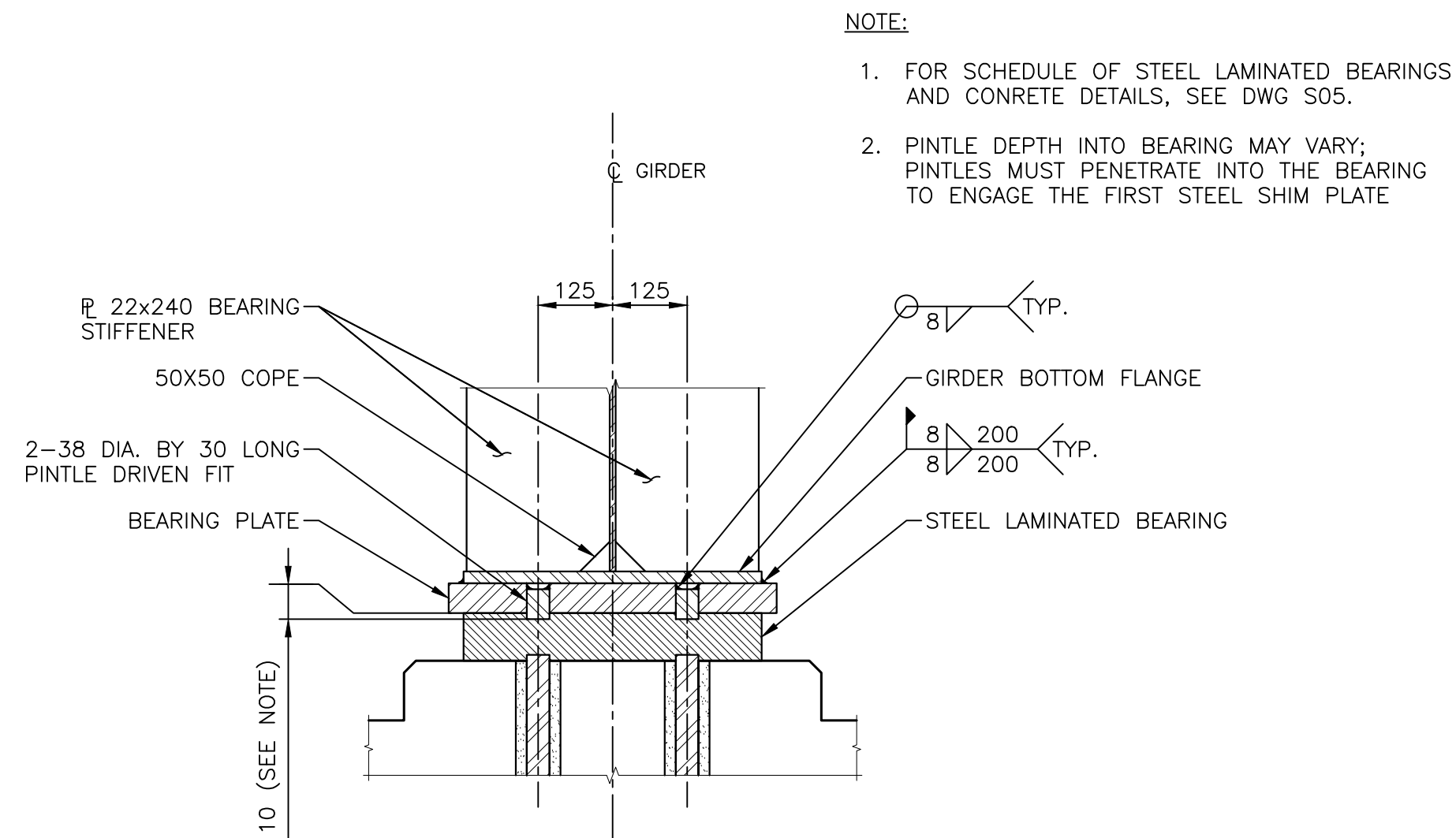


TYPICAL END GIRDER DETAIL 1
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



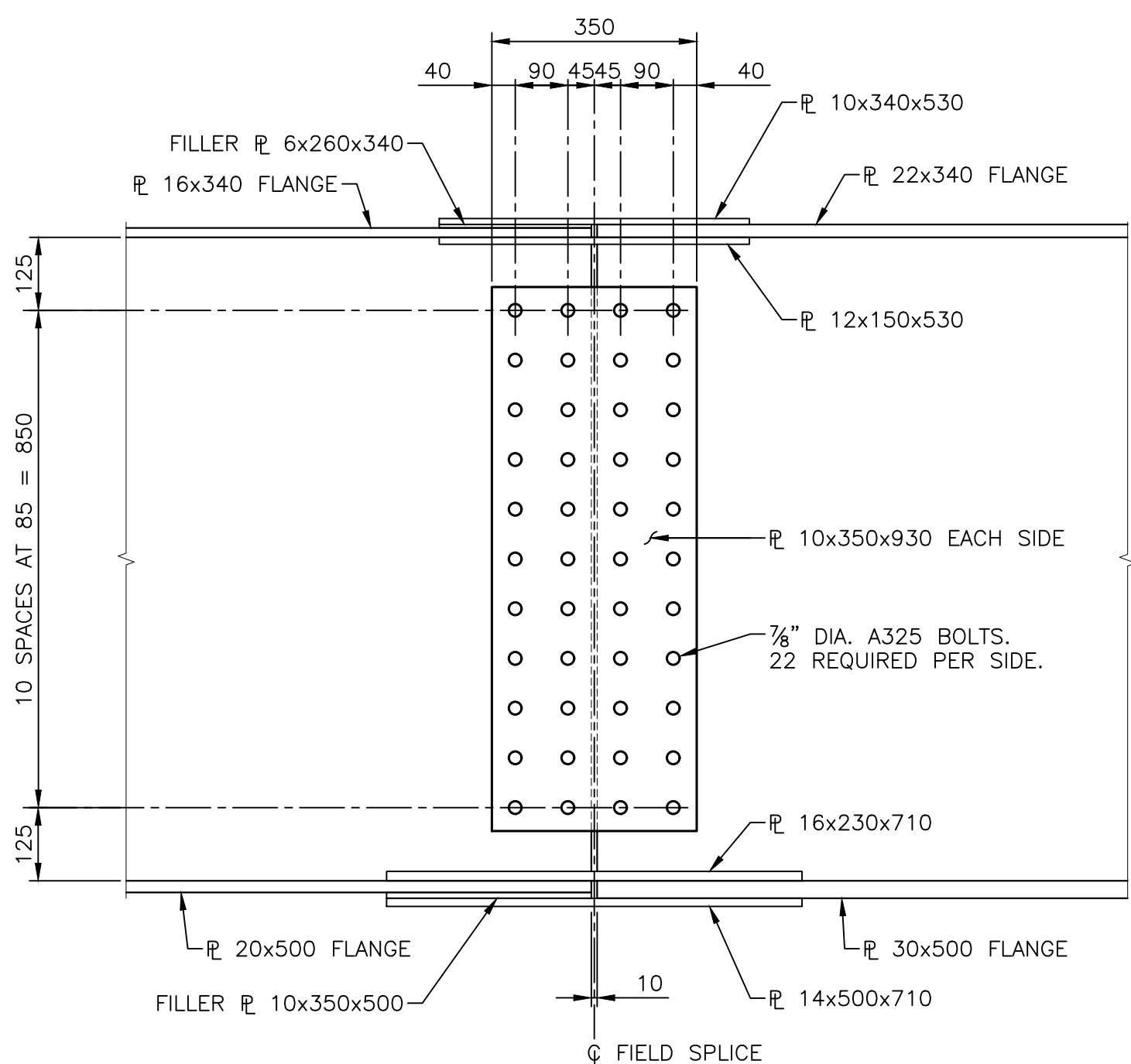
SECTION 2
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



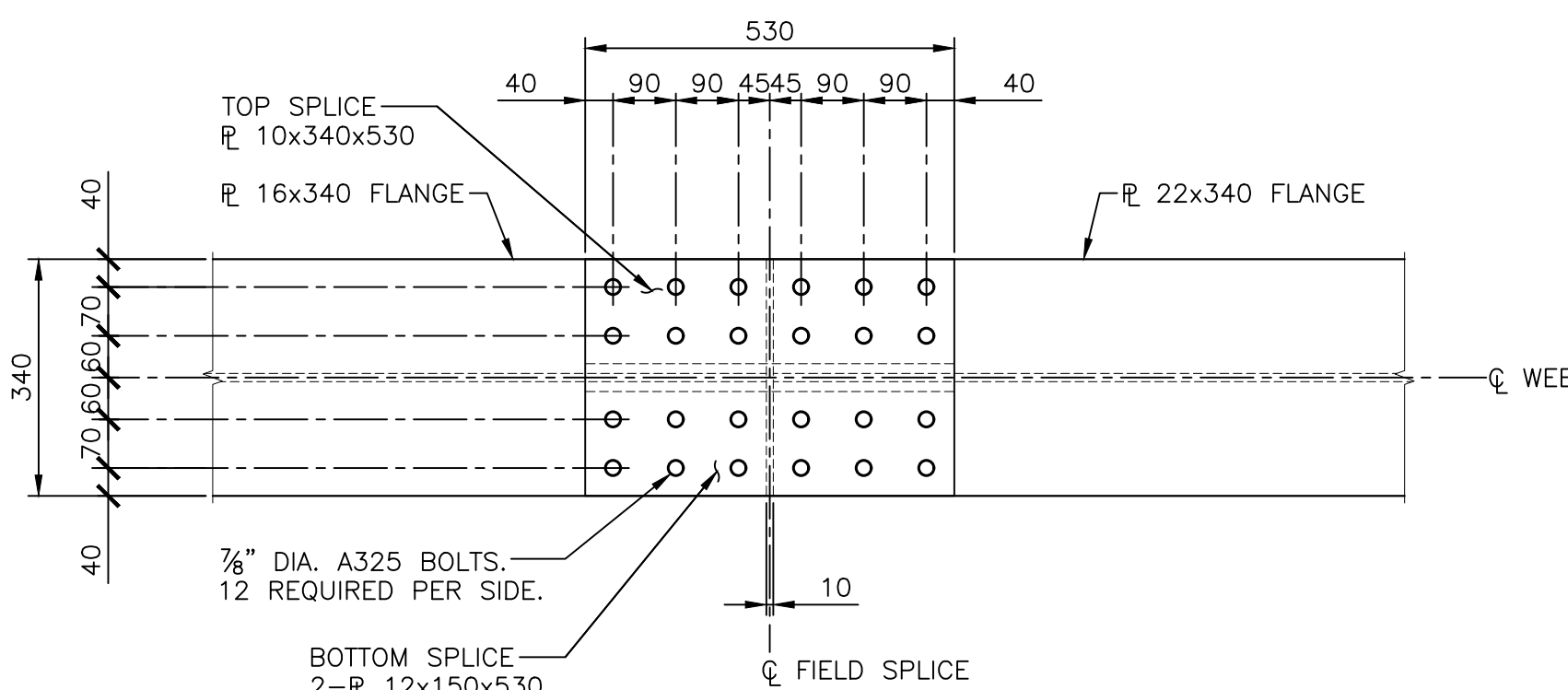
SECTION 3
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm

NOTES:

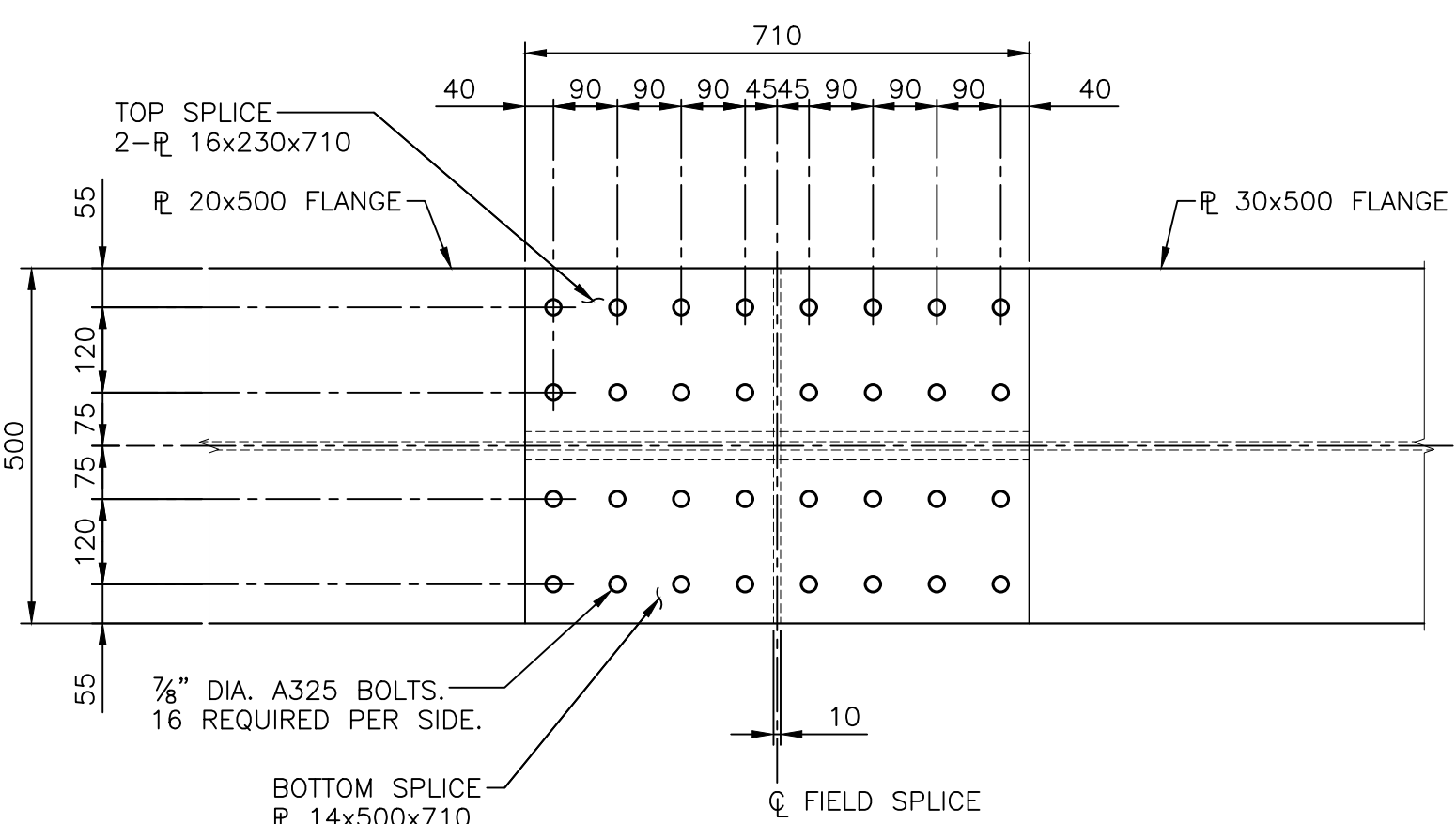
- ALL BOLTS ARE 3/8" DIAMETER A325 GALV. TYPE 1. U.N.O. NUTS SHALL BE GRADE A563 DH.
- MINIMUM BOLT EDGE AND END DISTANCE ARE 40mm UNLESS NOTED OTHERWISE.
- THREADS OF A325 BOLTS TO BE EXCLUDED FROM SHEAR PLANE.
- ALL DIMENSIONS ARE IN MILLIMETRES.
- SURFACE CONDITION OF BOLTED PARTS TO BE BLAST CLEANED AND COATED WITH CLASS B INORGANIC ZINC SILICATE COATING.
- IF BOLTED CONNECTION IS USED, SHEAR STUDS AT TOP FLANGE SPLICE MUST BE RELOCATED EQUALLY EACH SIDE OF SPLICE, MINIMUM SHEAR STUD SPACING IS 134mm.



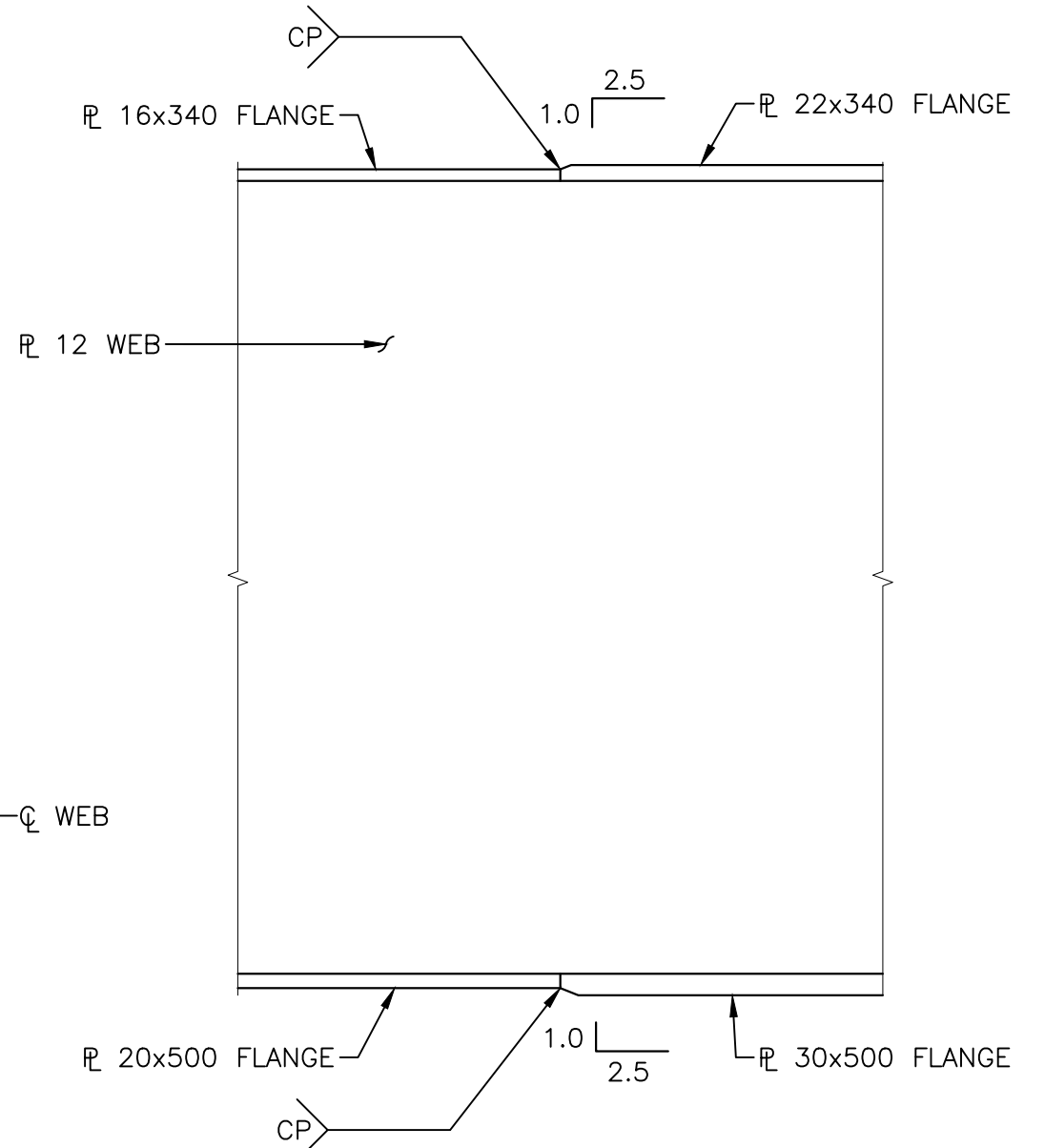
OPTIONAL FIELD BOLTED SPLICE 4
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



TOP FLANGE SPLICE 5
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



BOTTOM FLANGE SPLICE 6
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



OPTIONAL SHOP WELDED FLANGE SPLICE 7
SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm