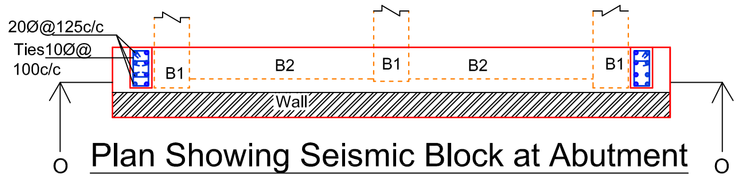
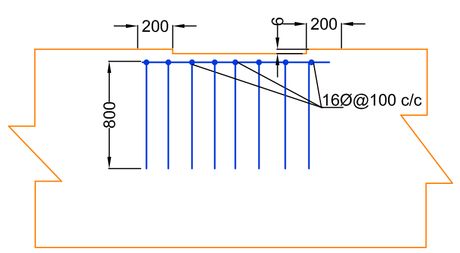
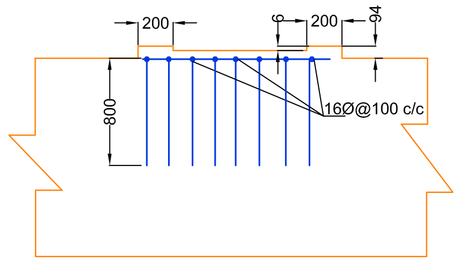


Plan Showing Seismic Block at Abutment

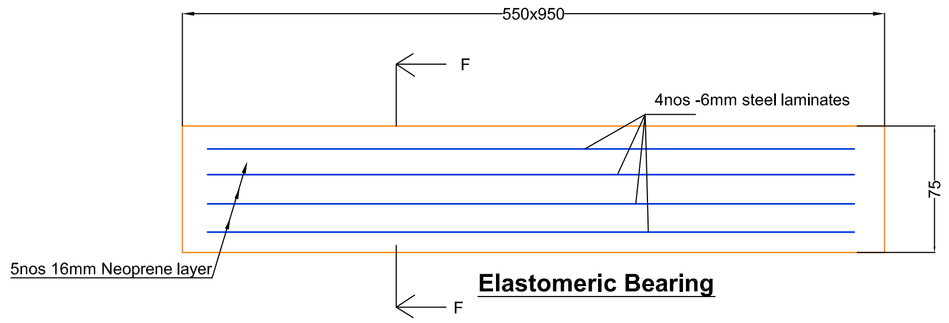


Under Outer beam (Pier)

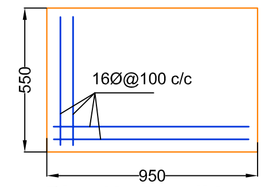


Under Central beam (Pier)

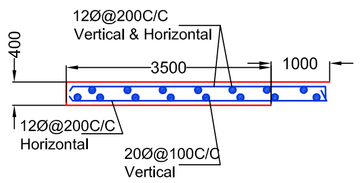
Seat for Elastomeric Bearing (Abutment)

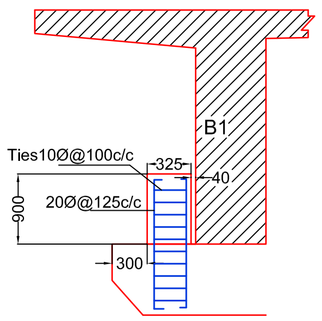


Elastomeric Bearing

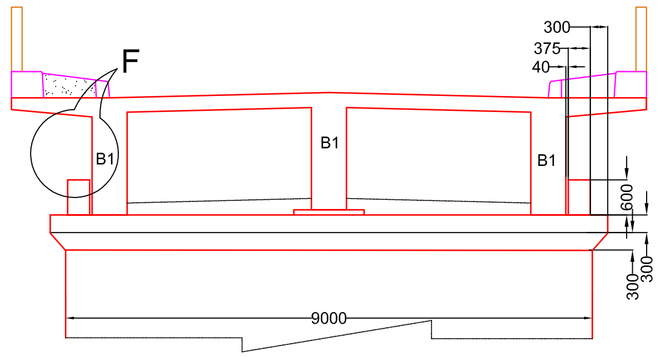


Plan Under all beam Section at F-F

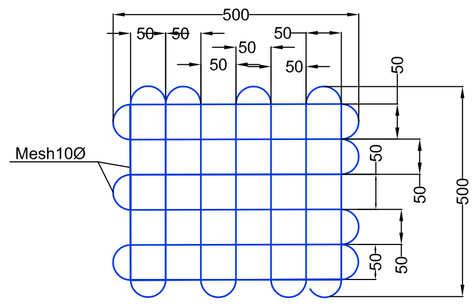




Detail at F

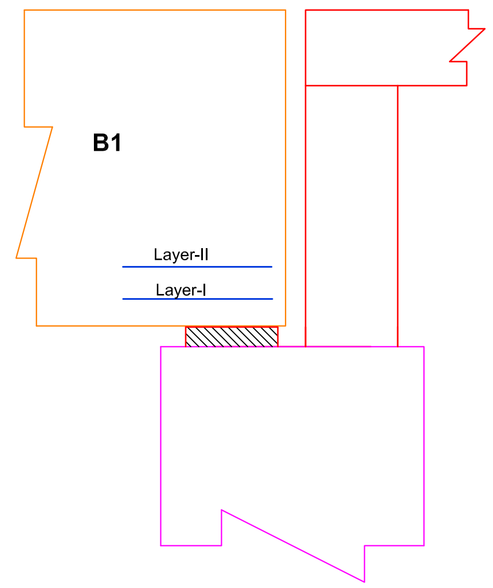


Section at O-O

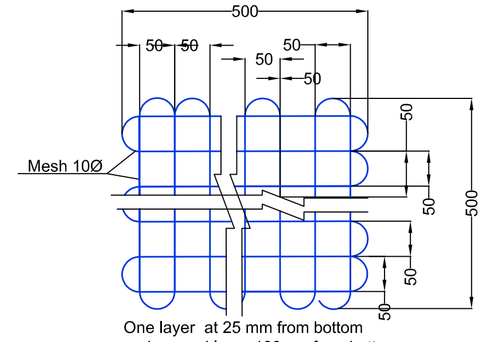


One layer at 25 mm from bottom
and second layer 100mm from bottom

Detail of Mesh 8mm Dia Type B Refer Drg.3

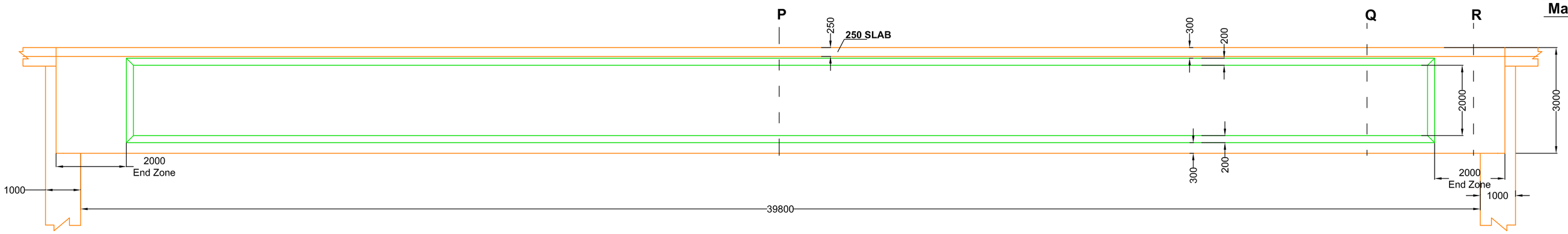


Detail of Mesh Type A in Main Girder B1

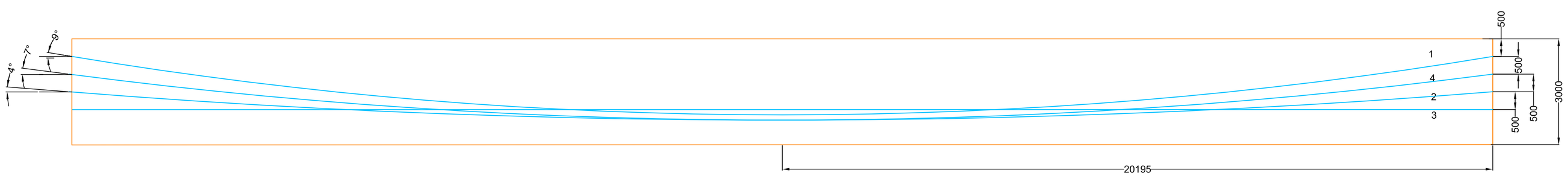


One layer at 25 mm from bottom
and second layer 100mm from bottom

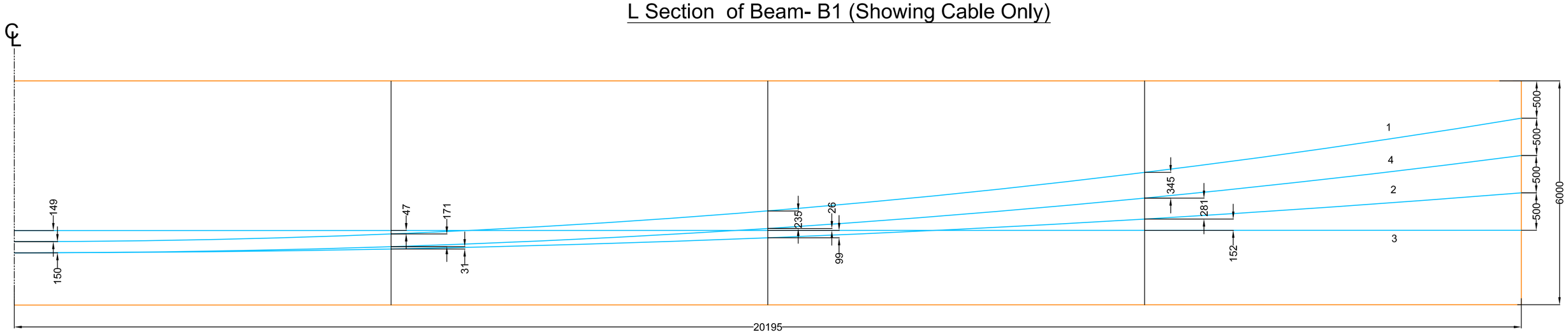
Detail of Mesh 8mm Dia TypeA Refer Drg.3



Elevation of Beam- B1



L Section of Beam- B1 (Showing Cable Only)



L Section of Beam- B1 (Showing Cable Only)

Refer Sheet No-2 and 3 for notes

STRUCTURAL DETAIL OF DECK SLAB AND BEAMS OF BRIDGE ACROSS **KHADI KHAD JOINING THE FLORENCE CITY, PATHANKOT.**		
DESIGNED FOR:- **ANSAL, BUILDWELL LTD, PATHANKOT.**		
DESIGNED BY:- Dr. H.S.Rai	Dr. Harpal Singh	
ENDORSED BY:-		
TESTING AND CONSULTANCY CELL GURU NANAK DEV ENGG. COLLEGE, LUDHIANA		
SHEET NO-R4	**REF. NO:- TCC/HSR/HVS/YS/1028**	08-10-2015