



- NOTES:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING No. RCD/400/2
 2. CONSTRUCTION JOINTS TO SERIES 1700.
 3. BARRIER BIFURCATION TO BE REINFORCED WITH TWO REINFORCEMENT STRANDS IN EACH SIDE. STRANDS TO BE AS DETAILED ON DRAWING No. RCD/400/2. MINIMUM LAP OF 2000mm WITH STRANDS IN ADJACENT BARRIERS. AS AN ALTERNATIVE TO REINFORCEMENT STRAND 20mm DIAMETRE GRADE B500B REINFORCEMENT BARS TO BS 4449:2005 MAY BE USED.
 4. LENGTH OF BIFURCATION DEPENDENT ON RATE OF CHANGE OF SET-BACK AND WIDTH OF OBSTRUCTION. RATE OF CHANGE TO BE NO STEEPER THAN 1:20.
 5. INTERMEDIATE SECTION TO BE DETAILED AS PART OF THE STRUCTURAL SUPPORT AND TO BE STRUCTURALLY CONTIGUOUS WITH EITHER THE ADJACENT PIERS OR STRUCTURAL FOUNDATION, OR BOTH, WITH MINIMUM REINFORCEMENT FOR STRUCTURES. THE ABOVE GROUND CROSS SECTION TO MATCH SECTION B-B
 6. OVERHANGING SUPERSTRUCTURE TO PROVIDE FULL HEADROOM CLEARANCE AT ALL POINTS OUTSIDE THE FOOTPRINT OF THE SAFETY BARRIER.
 7. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

Issue	Date
P2	01/09
P1	06/01