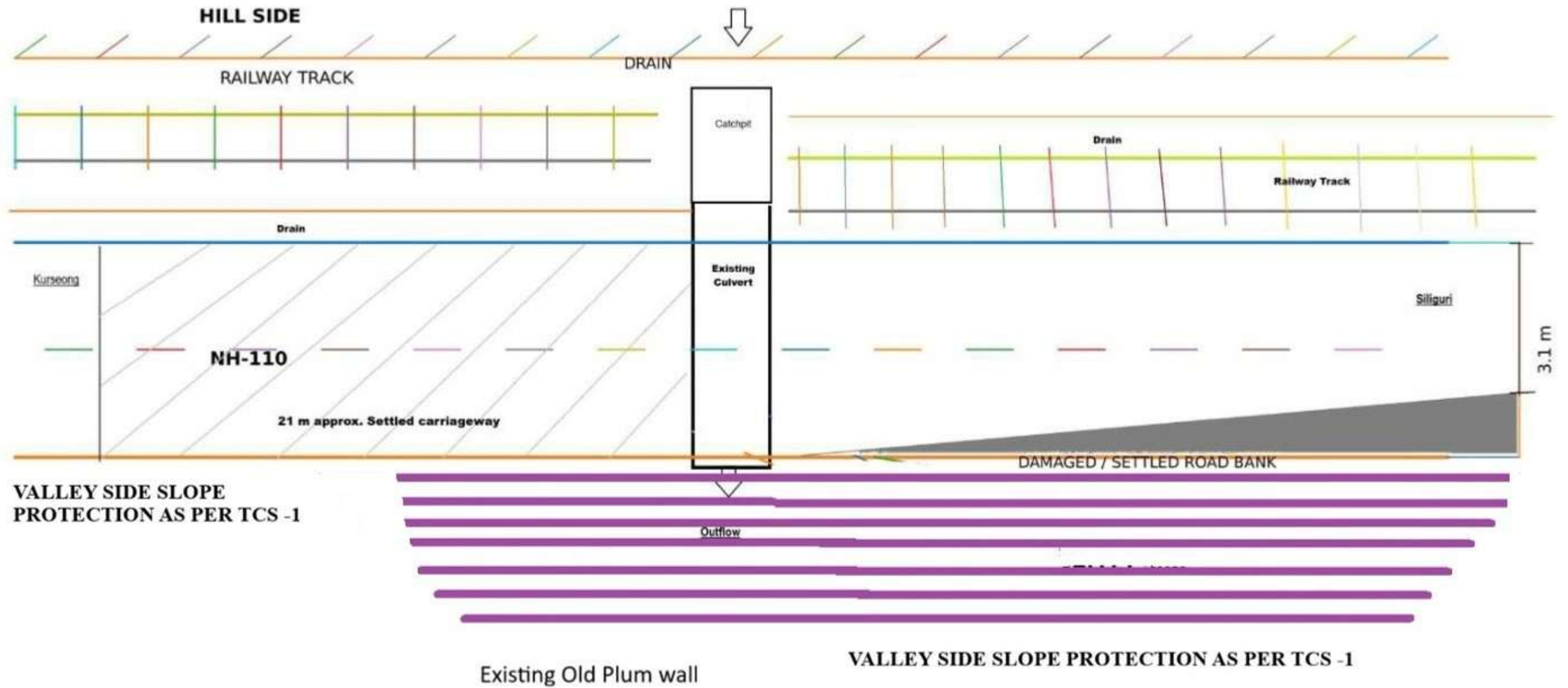


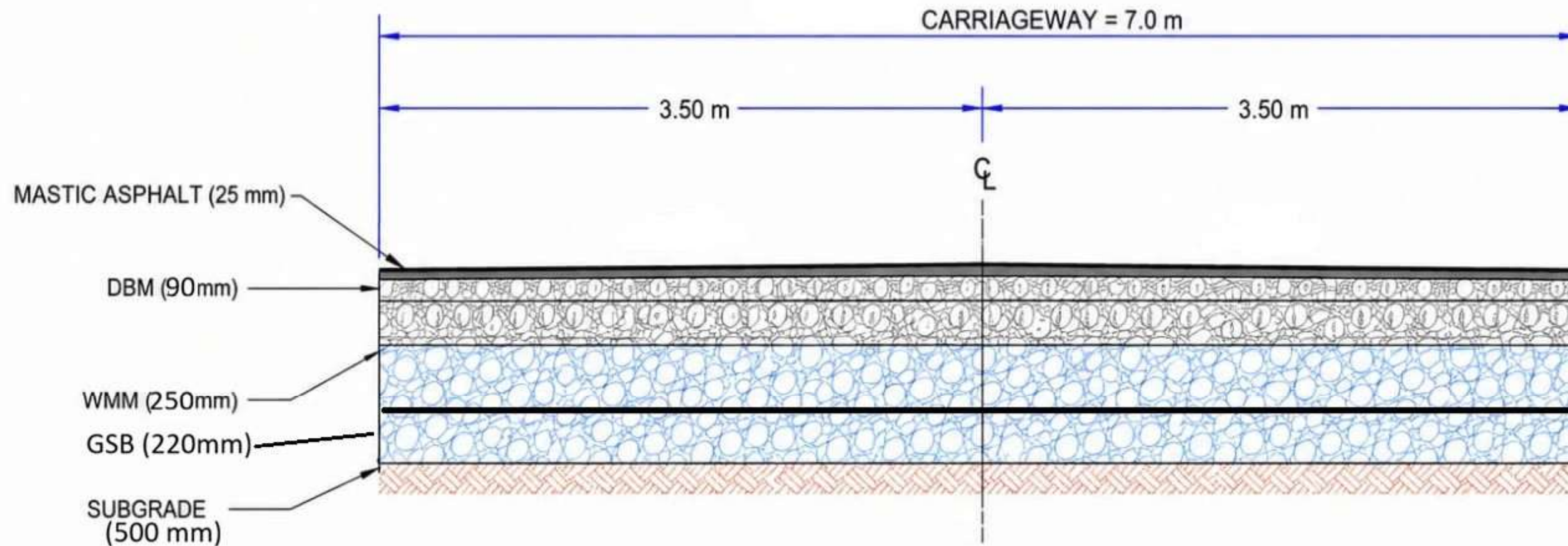
NO. DWG/KM-38/PLAN

PLAN

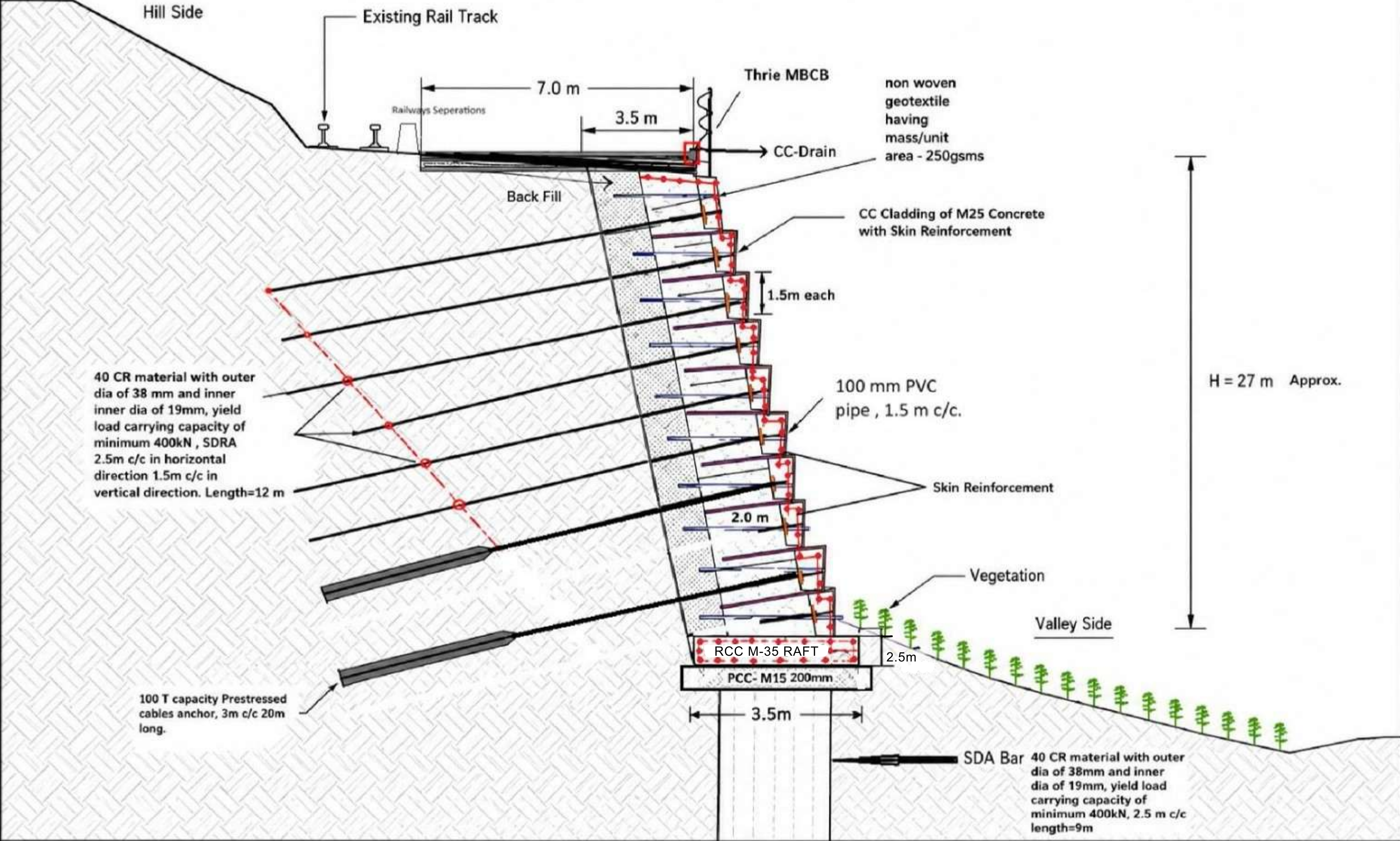


CROSS SECTION OF CARRIAGEWAY PORTION

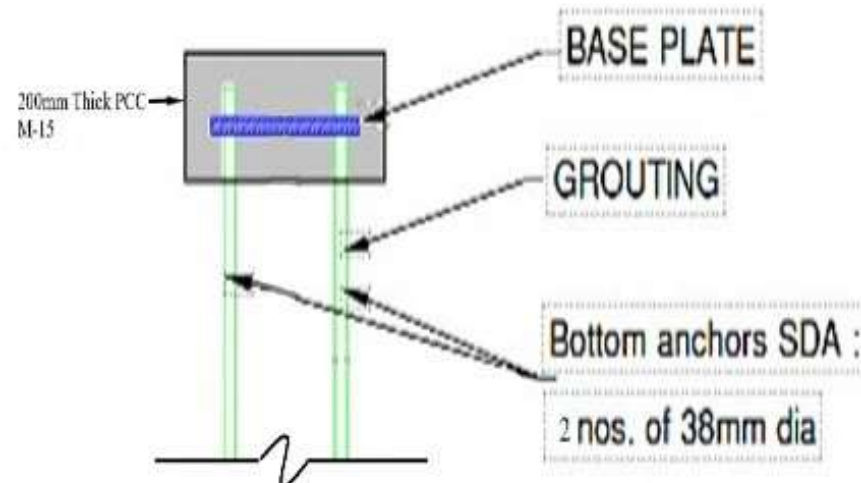
CARRIAGEWAY (EXISTING ROAD)



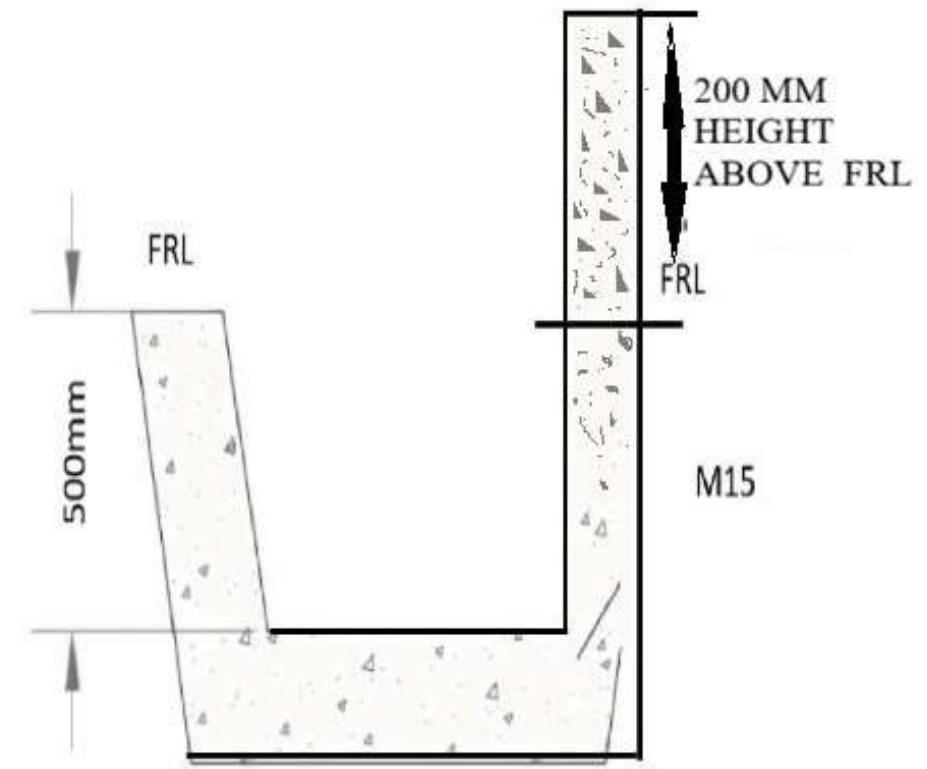
Km 38.030 to km 38.130 Approx.



TYPICAL CROSS SECTION FOR LANDSLIDE MITIGATION MEASURES

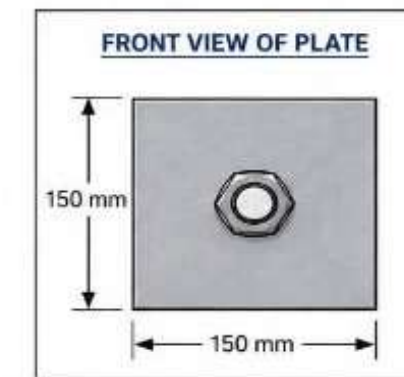
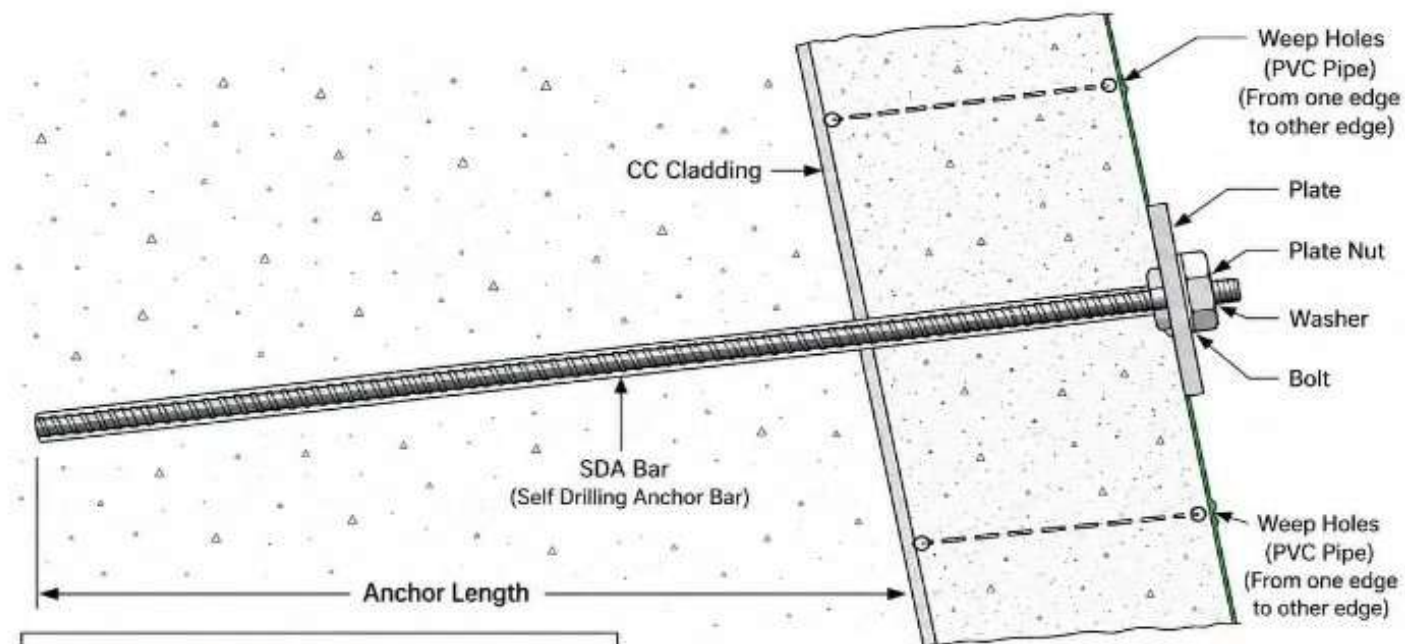


TYPICAL SECTION OF BOTTOM SDR IN THE RAFT



TYPICAL SECTION OF DRAIN

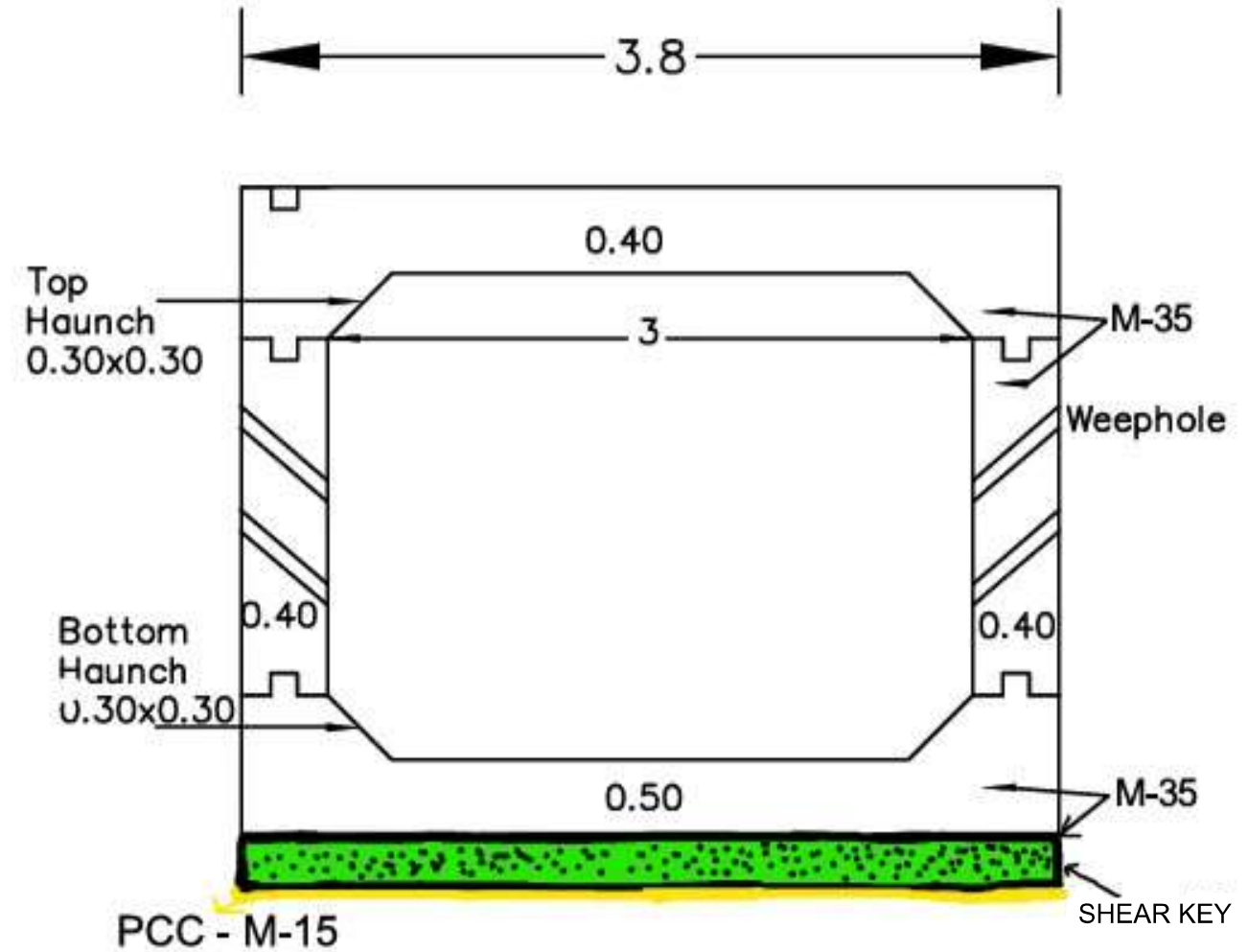
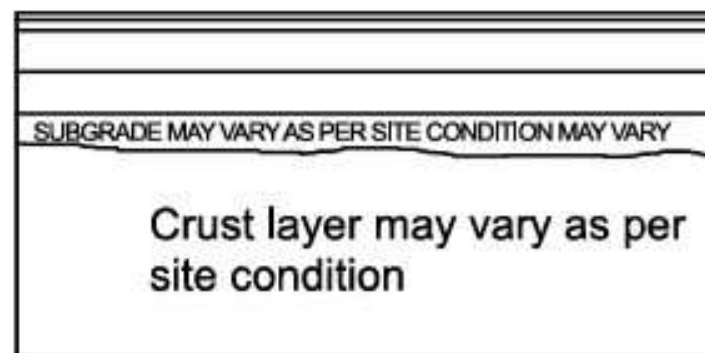
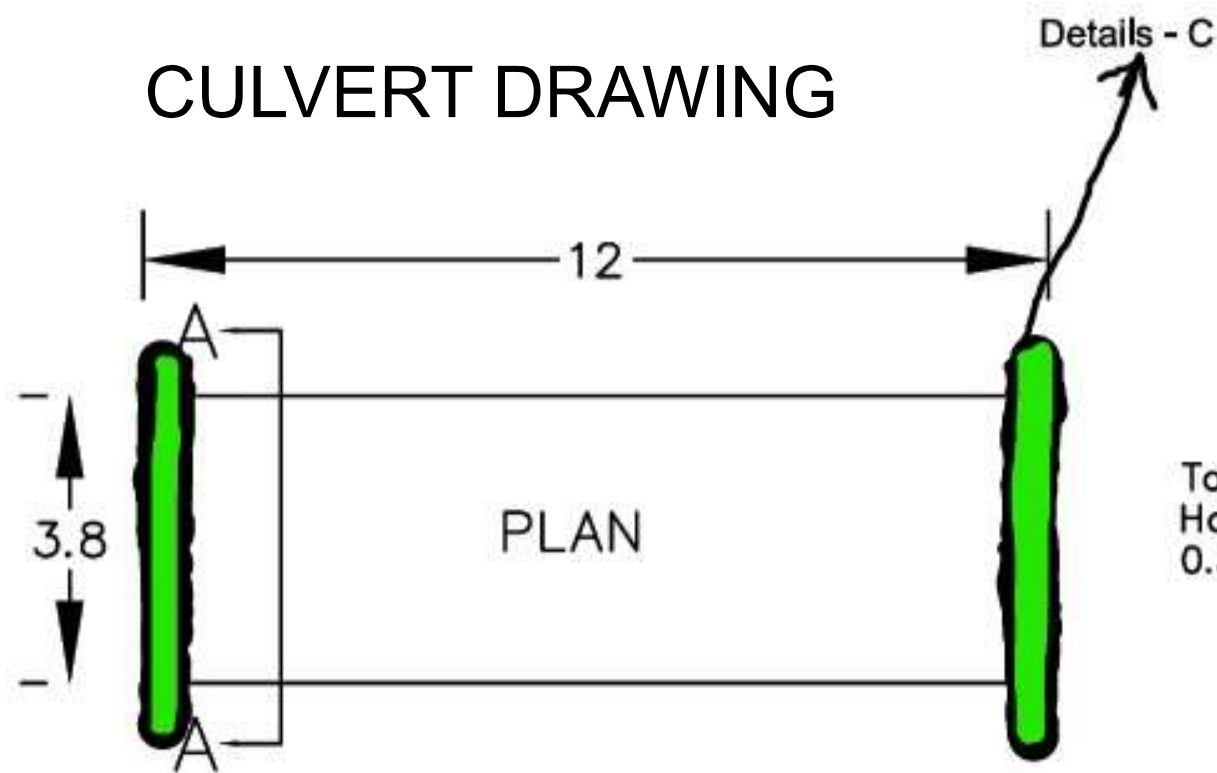
CROSS SECTION OF SDA BAR IN CC CLADDING WITH PLATE NUT & BOLT



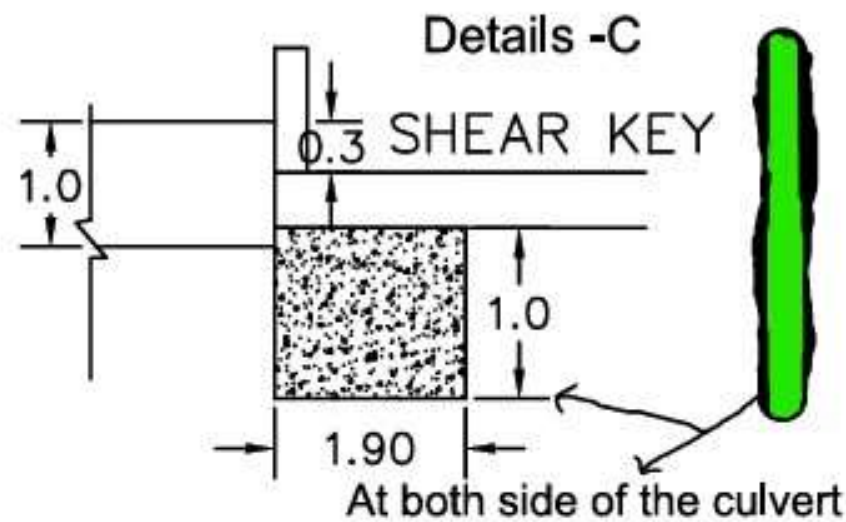
LEGEND / COMPONENTS

1. SDA Bar – Self Drilling Anchor Bar
2. CC Cladding – Cement Concrete Cladding
3. Plate – MS Plate (150x150x10 mm thk. Typical)
4. Plate Nut – To fix the plate
5. Bolt – High tensile bolt
6. Washer – To distribute load
7. Weep Holes – PVC pipe for drainage (From one edge to other edge)

CULVERT DRAWING



A-A SECTION



NOTE: -
RCC-GRADE-M 35
RCC-GRADE-M25
RCC-GRADE-M15

CULVERT				
	TOP SLAB	SIDE WALL	BOTTOM SLAB	SHEAR KEY
LENGTH	8.0	8.0	8.0	3.8
BREADTH	3.8	0.4	3.8	1.90
HEIGHT	0.4	3.2	0.50	1.0

