

C/S RRM WALL

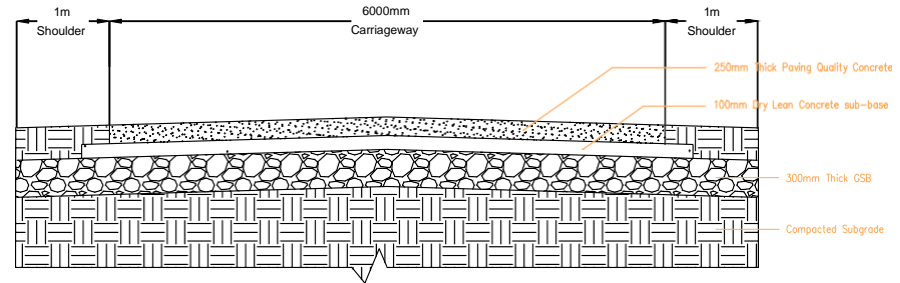
NOTE:

1. PVC/DHPE Weep holes of 90 mm dia. Opening shall be provided staggered both horizontally at 1.5m interval and vertically at 1 m interval.
2. 600mm width of filter media composed of good quality stones. (50–100mm) shall be provided
3. A panel separation gap has to be provided at maximum of 8–10 m length of wall. The gaps are also to be provided at bends and junctions.
4. 10mm or thicker cement mortar ratio of 1:5 (cement: sand) or higher grade shall be provided between each stone element.

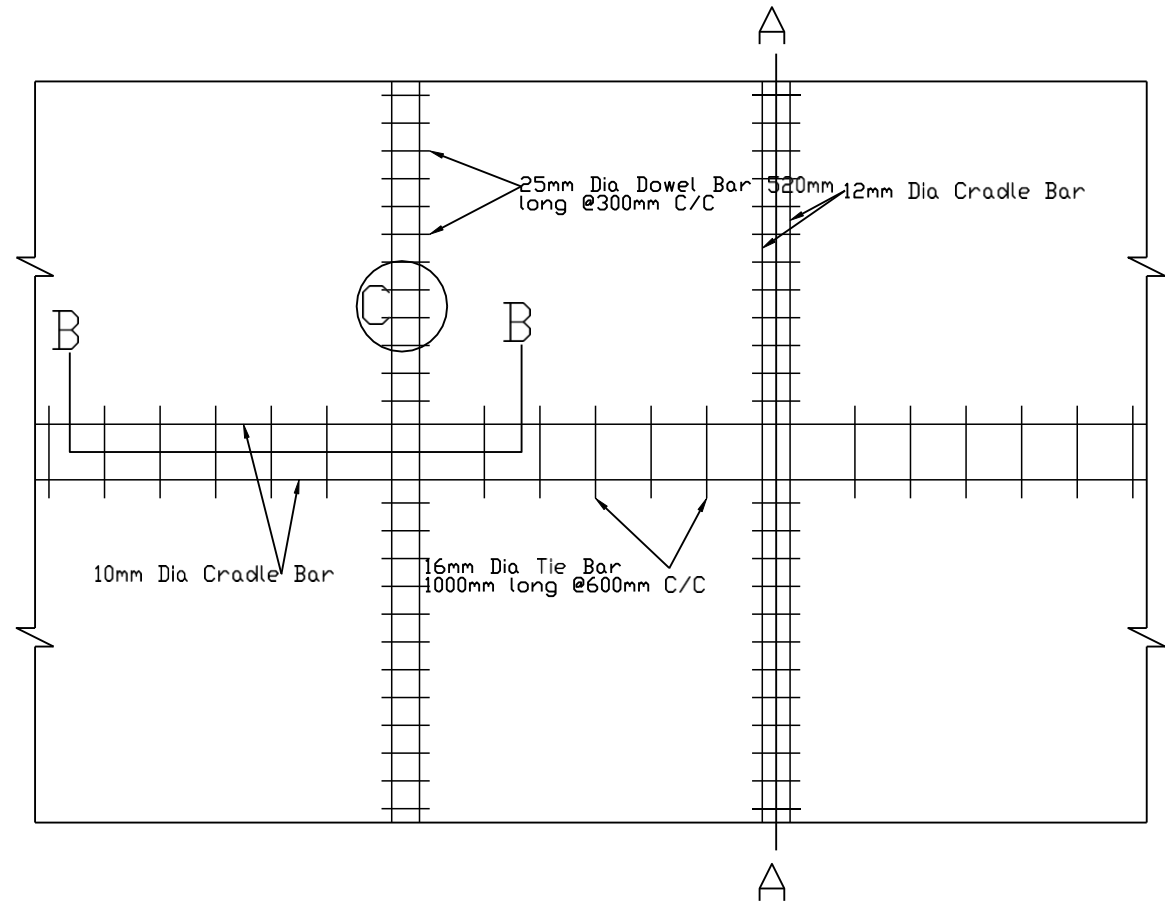
SCHEDULE OF RRM WALL

| sL No | H(m) | t(mm) | D (mm) | Remarks |
|-------|-----------|-------|--------|----------|
| 1 | <=0.6<1.0 | 300 | 250 | PROVIDES |
| 2 | >1.0<=1.2 | 350 | 300 | T=600 |
| 3 | >1.2<=1.5 | 400 | 400 | WHERE |
| 4 | >1.5<=2.0 | 500 | 600 | EVER |
| 5 | >2.0<=2.5 | 600 | 600 | WITCH |
| 6 | >2.5<=3.0 | 600 | 700 | YARD |
| 7 | >3.0<=4.0 | 600 | 800 | FALLS |
| 8 | >4.0<=5.0 | 300 | 900 | |

H - Height above GL.
t - Top Width
D - Depth below ground level.
B - Base width.



C/S OF RIGID PAVEMENT



NOTES

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE
- ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE
- ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE
- ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF
- ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANT'S SUPERVISION TEAM
- MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING SITE SITUATION

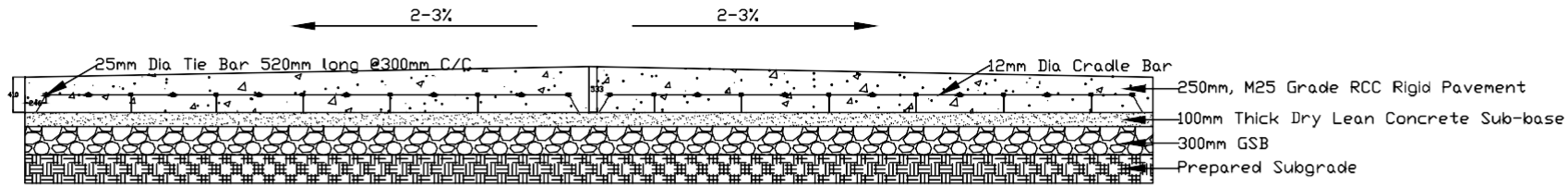
DETAIL DWG. RRM WALL & ROAD LAYOUT

TITLE **REPAIR AND MAINTENANCE OF EXCESS ROAD, CHP**

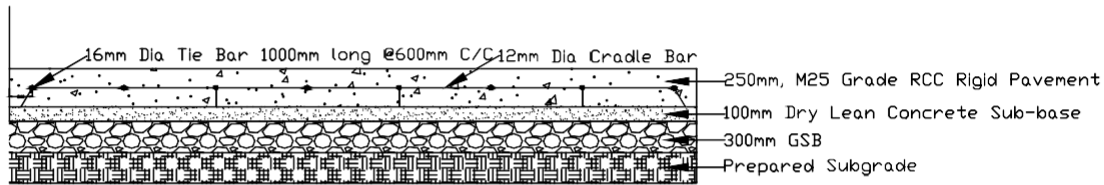
CIVIL MAINTENANCE SECTION

| CLIENT | DESIGN BY | DRAWN BY | NG DATE | DRIVING NO |
|---------|-----------|----------|---------|------------|
| | | | | |
| PLOT NO | ENGINEER | SCALE | | SR-01 |

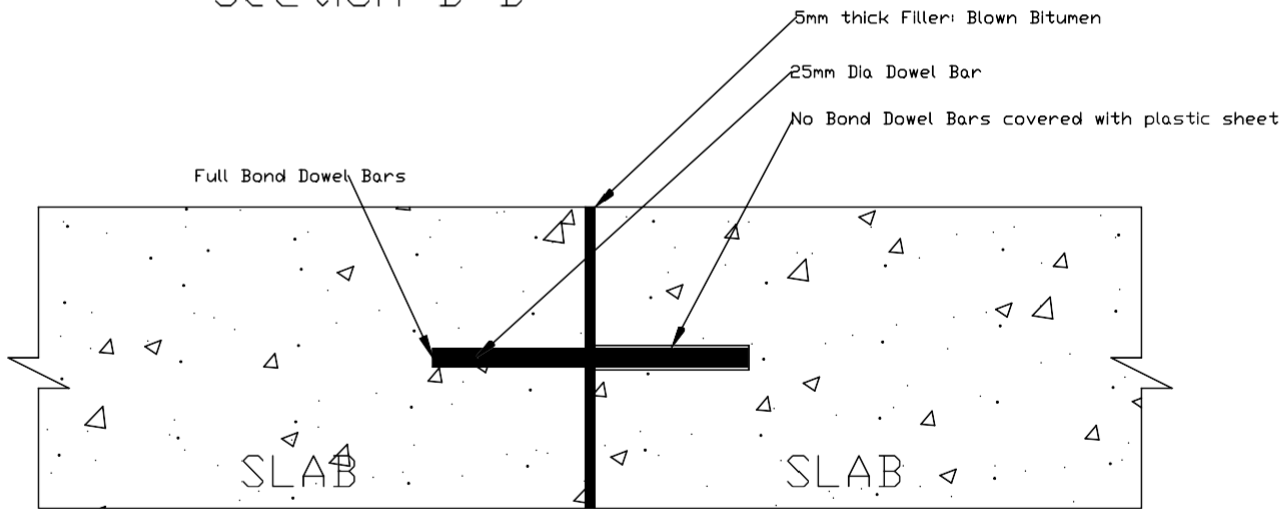




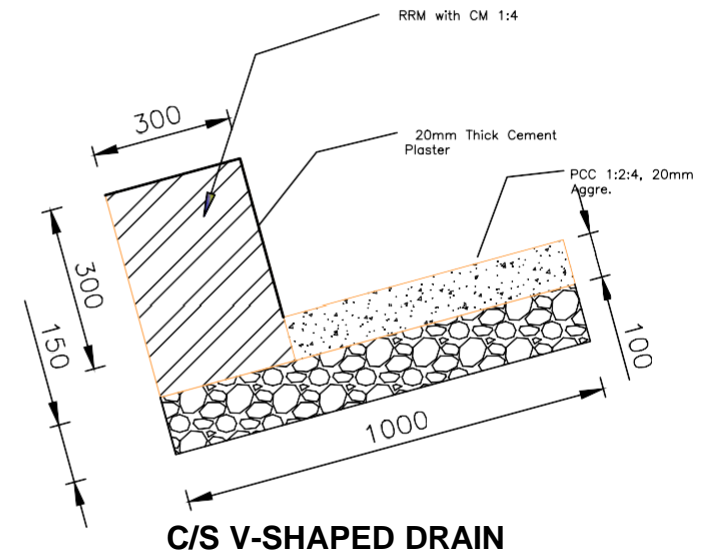
Section A-A



Section B-B



Detail at C



C/S V-SHAPED DRAIN



| | |
|----------------------------|--|
| DETAIL DWG. RIGID PAVEMENT | |
| TITLE | REPAIR AND MAINTENANCE OF EXCESS ROAD, CHP |

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| | | | | |
|---------|-----------|-----------------|-------|------------|
| CLIENT | DESIGN BY | DRAWN BY | DATE | DRAWING NO |
| CHP | | NGEDUP TSHERING | | AR -02 |
| PLOT NO | ENGINEER | SCALE | SR-02 | |
| | | NTS | | |