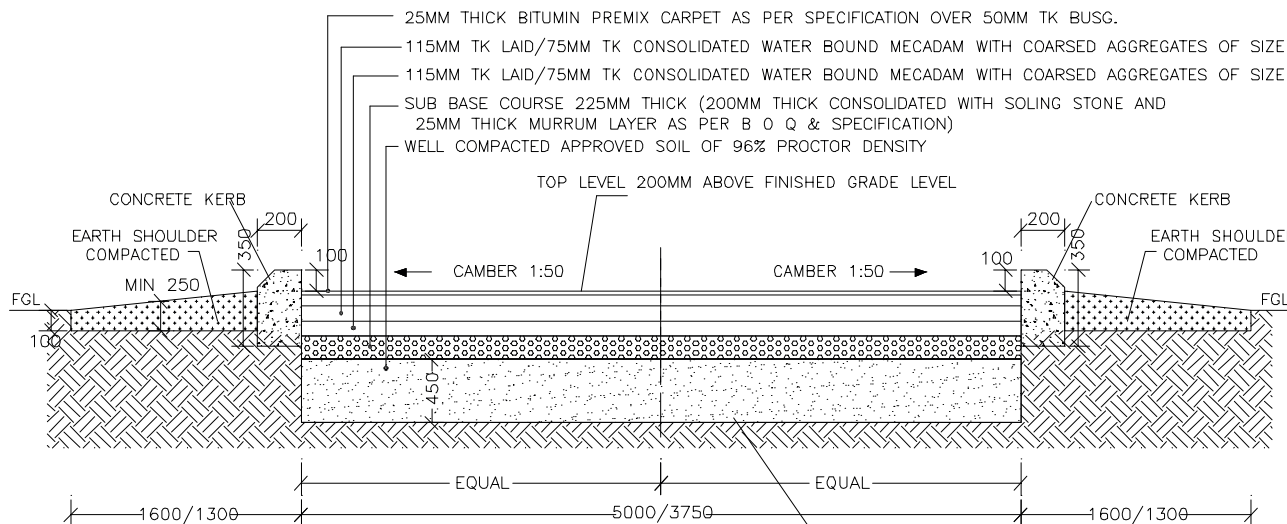
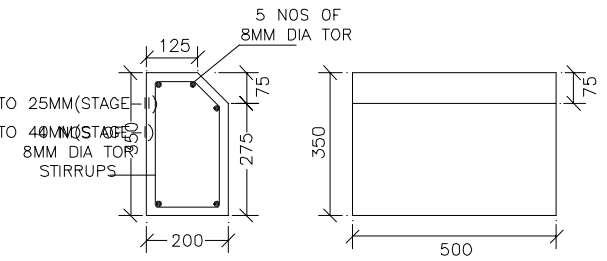


FOR NORMAL SOIL



FOR BLACK COTTON SOIL



DETAILS OF KERB
(200 X 350 X 500)

NOTES:

- ALL DIMENSIONS ARE IN MMS ONLY, UNLESS OTHERWISE SPECIFIED.
- DONOT SCALEOUT THIS DRG, FOLLOW ONLY THE WRITTEN DIMENSIONS.
- SUITABLE VERTICAL CURVES SHALL BE PROVIDED AT THE CHANGE OF GRADE OF ROAD ELEVATION.
- THE SIDE SHOULDER ON BOTH SIDES OF THE ROADS SHALL BE PROPERLY COMPACTED & DRESSED TO THE SPECIFIED SLOPES.
- ADDITIONAL METALLING ALONG SHOULDERS OF ROADS SHALL BE DONE ALONG THOSE TURNINGS THROUGH WHICH TRAILERS OF THE AUTO TRANSFORMERS/SHUNT REACTORS ARE LIKELY TO PASS.
- THOSE TURNING ALONG WHICH TRAILERS OF AUTO TRANSFORMER/REACTOR ARE UN LIKELY TO PASS, ONLY KERB AND EARTH SHOULDERS SHALL BE PLACED.
- IN CASE OF EMBANKMENT THE FORMATION SHALL BE MADE IN LAYERS OF 200MM AND THE EARTH SHALL BE COMPACTED WITH ROAD ROLLER TO 96% PROCTOR DENSITY.
- NECESSARY SUPER ELEVATION SHALL BE PROVIDED AT ALL BENDS CORRESPONDING TO A MAXIMUM SPEED OF 40KM/HOUR.
- EARTH FROM CUTTING SHALL BE DIRECTLY USED FOR EMBANKMENT TO MAXIMUM EXTENT POSSIBLE.
- LONGITUDINAL SLOPES IN ROADS SHALL NOT BE STEEPER THAN 1:100.
- ALL DETAILS SHALL CONFORM TO TECHNICAL SPECIFICATION.

KARNATAKA POWER TRANSMISSION CORPN LTD					
CROSS SECTIONAL DETAILS OF ASPHALT ROAD					
DRG NO: CEE (P & C) / SE (c) / 06-07			225 CALS-66 / 003		
DATED:			NOT TO SCALE		
G.R.RAJU					
HDM	AEE(C)		SE(CIVIL)	CHIEF ENGR ELE	
DRN	DGN	SUB	REC	APPROVED	PLANING AND CO ORDINATION