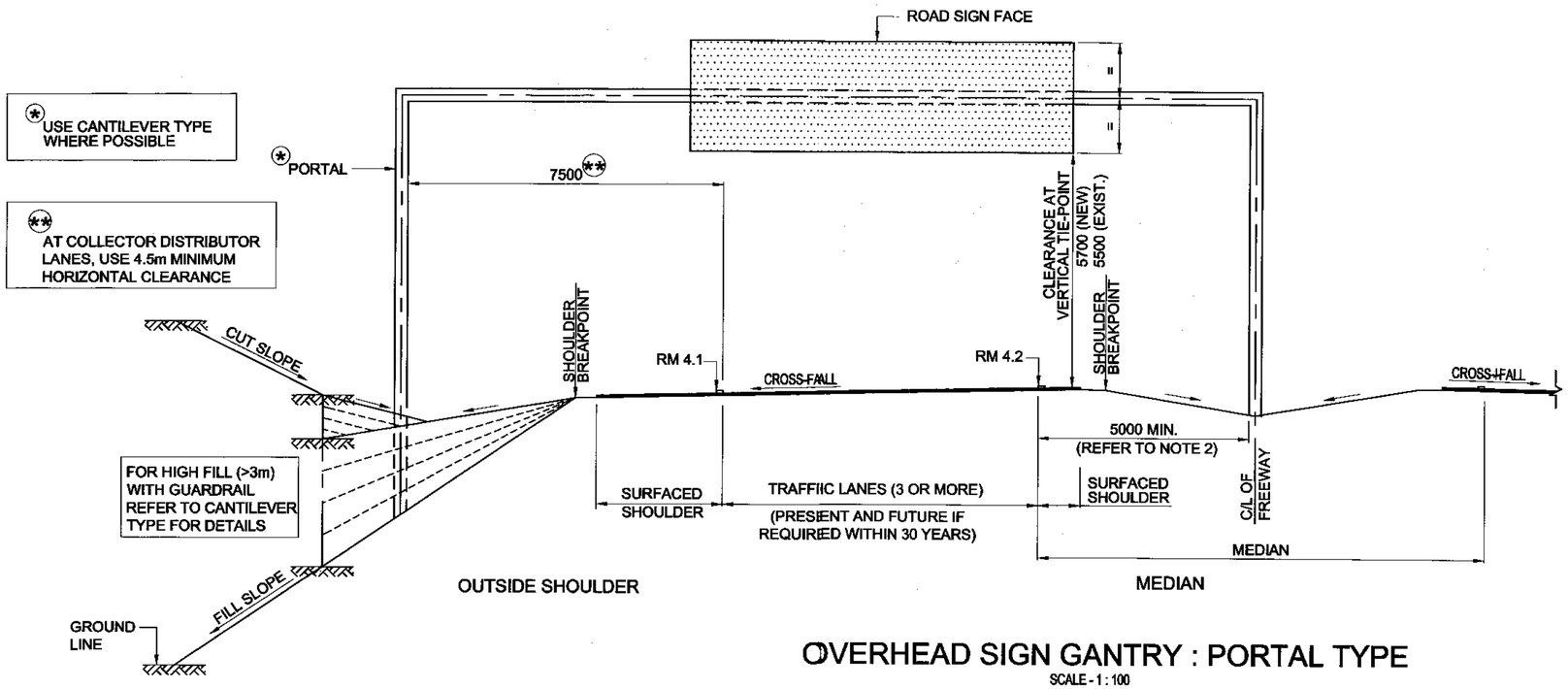
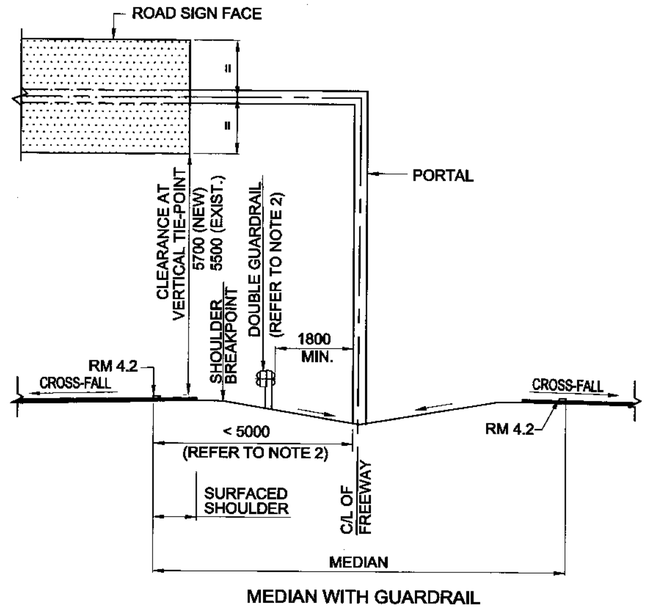


OVERHEAD SIGN GANTRY : PORTAL TYPE

SCALE - 1 : 100



MEDIAN WITH GUARDRAIL

CLEARANCES : NOTES:

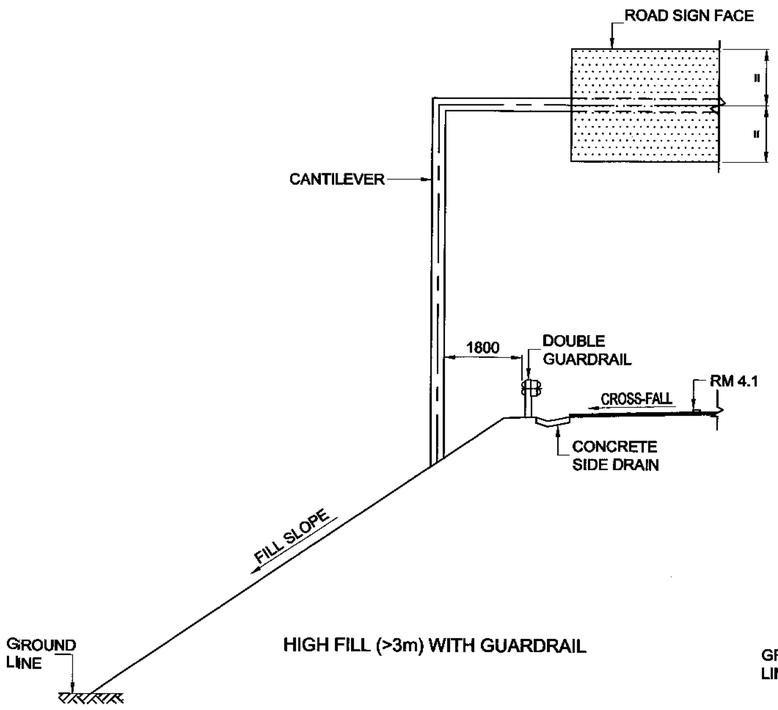
1. IN ALL CASES THE PORTAL GANTRY COLUMN SHALL BE PLACED CENTRALLY IN THE MEDIAN.
WHERE THIS IS NOT POSSIBLE, SANRAL APPROVAL SHALL BE OBTAINED.

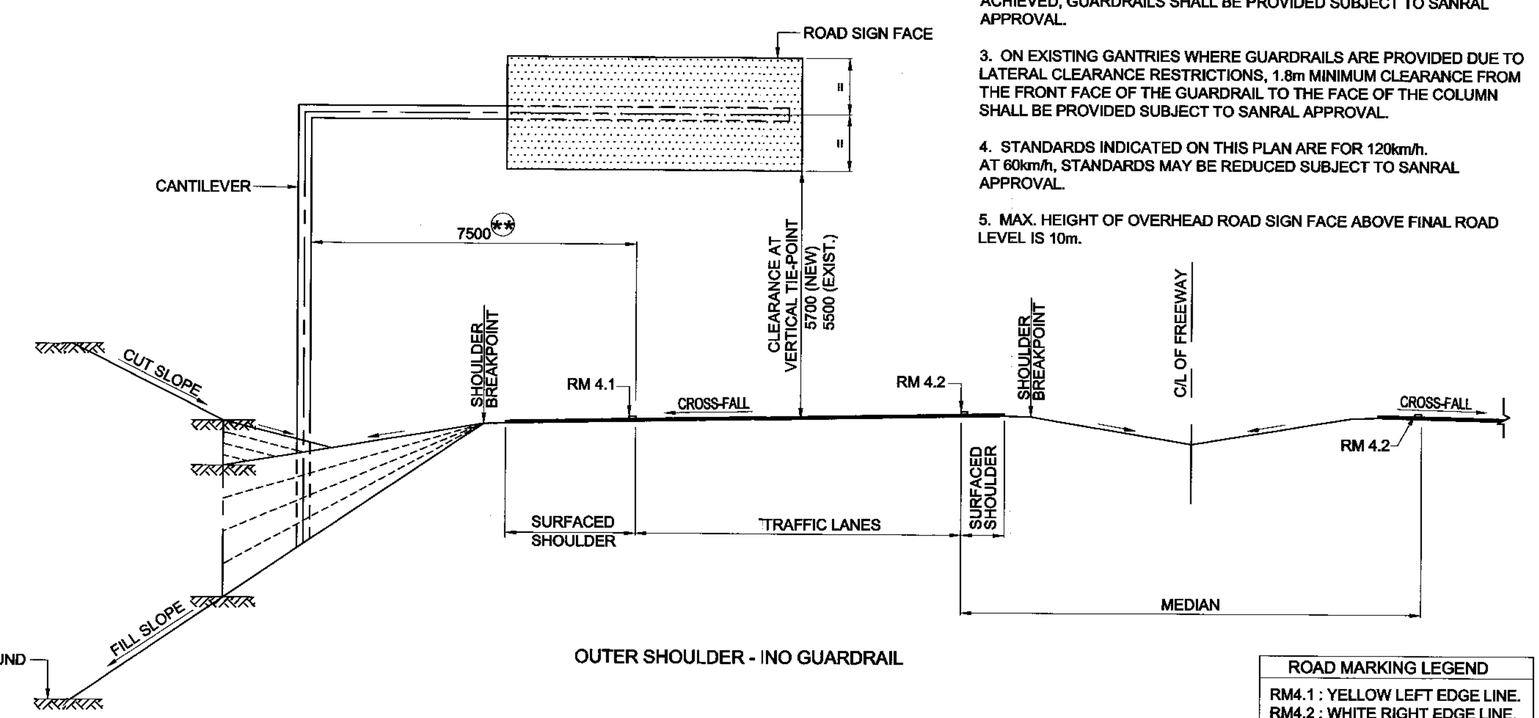
2. IF THE 5.0m MINIMUM HORIZONTAL CLEARANCE FROM THE FACE OF THE COLUMN TO THE WHITE RIGHT EDGE LINE (RM4.2) CAN NOT BE ACHIEVED, GUARDRAILS SHALL BE PROVIDED SUBJECT TO SANRAL APPROVAL.

3. ON EXISTING GANTRIES WHERE GUARDRAILS ARE PROVIDED DUE TO LATERAL CLEARANCE RESTRICTIONS, 1.8m MINIMUM CLEARANCE FROM THE FRONT FACE OF THE GUARDRAIL TO THE FACE OF THE COLUMN SHALL BE PROVIDED SUBJECT TO SANRAL APPROVAL.

4. STANDARDS INDICATED ON THIS PLAN ARE FOR 120km/h.
AT 60km/h, STANDARDS MAY BE REDUCED SUBJECT TO SANRAL APPROVAL.

5. MAX. HEIGHT OF OVERHEAD ROAD SIGN FACE ABOVE FINAL ROAD LEVEL IS 10m.





OVERHEAD SIGN GANTRY : CANTILEVER TYPE

SCALE - 1 : 100

ROAD MARKING LEGEND
RM4.1 : YELLOW LEFT EDGE LINE.
RM4.2 : WHITE RIGHT EDGE LINE.

FOR LATEST VERSION CHECK www.nra.co.za

No.	DATE	VERSION / REVISION	APPROVED
V1	SEPT 2014	ORIGINAL VERSION	

SANRAL TYPICAL DRAWINGS

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APPROVED

DATE: 2015/06/26

TYPICAL DRAWINGS - ROADWORKS

MISCELLANEOUS
CLEARANCE DIAGRAMS FOR PORTAL AND CANTILEVER GANTRIES

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