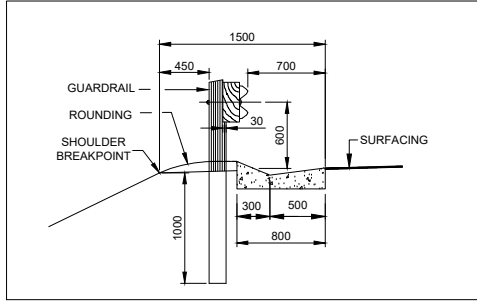
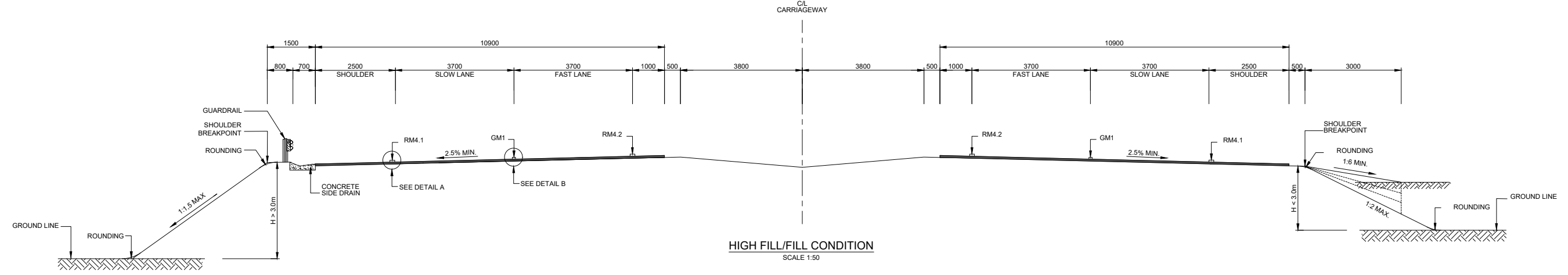


TYPICAL CROSS SECTIONS
4 LANE DIVIDED DUAL CARRIAGEWAY WITH CRASS MEDIAN



POSITION OF TYPE 'A' CONCRETE SIDE DRAIN
SCALE 1:25

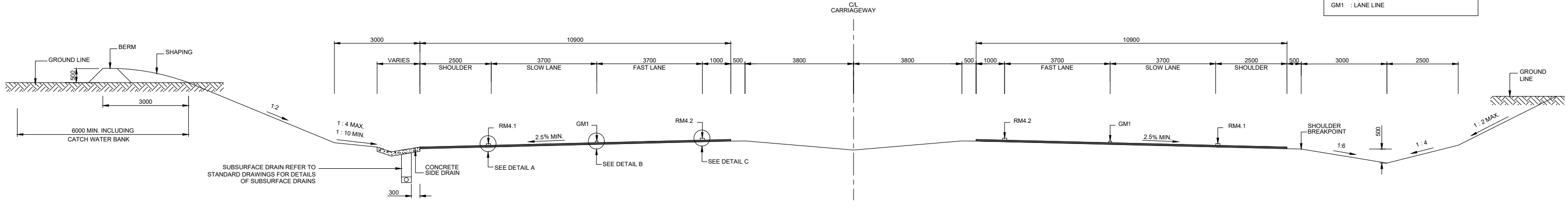


HIGH FILL WITH GUARDRAIL

HIGH FILL/FILL CONDITION
SCALE 1:50

LOW FILL

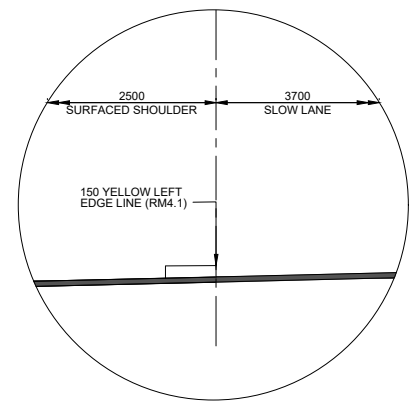
ROAD MARKING LEGEND	
RM4.1	: YELLOW LEFT EDGE LINE.
RM4.2	: WHITE RIGHT EDGE LINE.
RM5	: PAINTED ISLAND
GM1	: LANE LINE



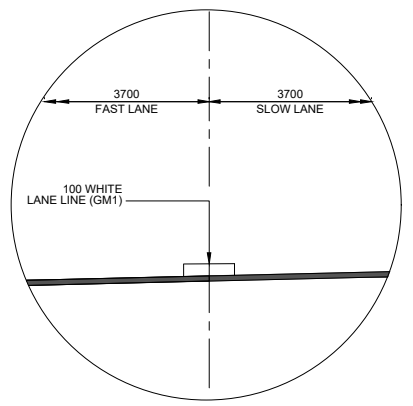
DEEP CUT

CUT CONDITION
SCALE 1:50

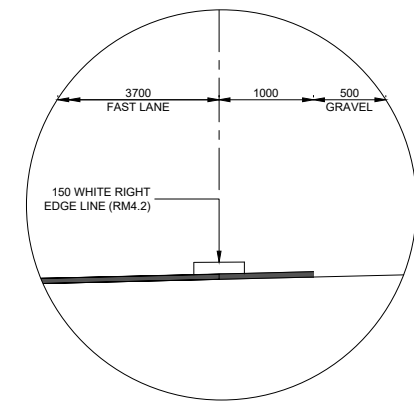
SHALLOW CUT



DETAIL A
SCALE: N.T.S



DETAIL B
SCALE: N.T.S



DETAIL C
SCALE: N.T.S

CONSTRUCTION RECORD (AS-BUILT) WORKS CONTRACT ENGINEER Name: J.C. MARKRAM Prof. Reg. No.: 190187 Date: DD/MM/YYYY SANRAL PROJECT MANAGER Name: P. MOLOTO Date:		DESIGNED BY Name: J.S. du PREEZ Prof. Reg. No.: 201270290 CHECKED BY Name: M.P. BOONSTRA Prof. Reg. No.: 970600 DRAWN BY Name: P. FOURIE		CONSULTANT APPROVAL Name: M.P. BOONSTRA Prof. Reg. No.: 970600 Date:		HEAD OFFICE 48 Tambotie Avenue Val de Grace Pretoria 0184 PO Box 415 Pretoria 0001 South Africa Tel: (012) 844 8000		NORTHERN REGION 35 Ida Street Menlo Park Pretoria 0081 Private Bag X17 Lynnwood Ridge 0040 Tel: (012) 426 6200		ACCEPTANCE THIS ACCEPTANCE IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OR LIABILITY OF ANY KIND FROM WHATSOEVER CAUSE OR HOWEVER ARISING for the SA NATIONAL ROADS AGENCY SOC. LTD. Date:		PROJECT DESCRIPTION NATIONAL ROUTE N2 SECTION 34: THE IMPROVEMENT OF NATIONAL ROUTE N2 SECTION 34 FROM VERZAMELING km 30,0 TO LEIDEN km 60,0 DRAWING DESCRIPTION TYPICAL CROSS SECTIONS		PROJECT NUMBER N.002-340-2016/1F DRAWING LOCATION DATA ROUTE: N2 SECTION: 34NS DRAWING km DISTANCE: 30.000 DRAWING TYPE: ROADS - X SECTIONS BRIDGE/STRUCTURE No.: CONSULTANT DRAWING No.: KBK/3000B/03/001 SANRAL DOCUMENT #		START N2 34NS 30.000 ROADS - X SECTIONS KBK/3000B/03/001 VER V2	END N2 34NS 60.000
NO. DATE REVISION		CONSULT. ENG.		SCALE: AS SHOWN		SHEET 1 OF 1											

DRAWING No. KBK/3000B/03/001