

NEW SIGNBOARD		NEW SIGNBOARD	
NSB	300	NSB	301
SIGN ID	GA5	SIGN ID	R3
LETTER SIZE	210/150 DIN B	LETTER SIZE	1200 DIA
COLOURS TO BE USED	BACKGROUND - GREEN RETROFLECTIVE CLASS III ARROWS/LETTERS - WHITE RETROFLECTIVE CLASS III BORDER - WHITE RETROFLECTIVE CLASS III	COLOURS TO BE USED	BACKGROUND - WHITE RETROFLECTIVE CLASS III SYMBOL - WHITE RETROFLECTIVE CLASS III CIRCLE - RED RETROFLECTIVE CLASS III

NEW SIGNBOARD PLACEMENT ALONG ROUTE			
INTERCHANGE km 41.2			
CHAINAGE	POSITION		SIGNBOARD CODE
	LHS	RHS	
N12 EAST - R545 OGIES / BALMORAL / BETHAL			

N12 EAST - NORTHERN OFF RAMP				NSB
41+075km	X		GA5	300
41+138km		X	R3	301

N12 EAST - NORTHERN ON RAMP			

NEW SIGNBOARD		NEW SIGNBOARD	
NSB	310	NSB	321
SIGN ID	GA3	SIGN ID	R3
LETTER SIZE	350/250 DIN B	LETTER SIZE	1200 DIA
COLOURS TO BE USED	BACKGROUND - BLUE RETROFLECTIVE CLASS III ARROWS/LETTERS - WHITE RETROFLECTIVE CLASS III BORDER - WHITE RETROFLECTIVE CLASS III	COLOURS TO BE USED	BACKGROUND - WHITE RETROFLECTIVE CLASS III SYMBOL - WHITE RETROFLECTIVE CLASS III CIRCLE - RED RETROFLECTIVE CLASS III

NEW SIGNBOARD PLACEMENT ALONG ROUTE			
INTERCHANGE km 41.2			
CHAINAGE	POSITION		SIGNBOARD CODE
	LHS	RHS	
N12 WEST - R545 OGIES / BALMORAL / BETHAL			
41+725km	X		GA3
			NSB
			310

N12 WEST - SOUTHERN OFF RAMP				NSB
41+268km	X		GA5	320
41+207km		X	R3	321

N12 WEST - SOUTHERN ON RAMP			

(REF FOLDER: X:\02 PROJECTS\3000\3200 - 3299\N3231EN - SANRAL REPAIR AND RESURF PETROPORT TO OGIES\1 DESIGN PHASE\DRAWINGS\4 TENDER\B ROADS\N3231EN-R7001-R7006.DWG)

CONSTRUCTION RECORD		CONSULTANT		DESIGNED BY		CONSULTANT APPROVAL		HEAD OFFICE		NORTHERN REGION		ACCEPTANCE		PROJECT DESCRIPTION		PROJECT NUMBER	
WORKS CONTRACT ENGINEER		ENDECON UBUNTU MPUMALANGA (PTY) LTD		NAME: J.L. VENTER PROF. REG. NO.: 20010154 CHECKED BY: C.F. SMIT PROF. REG. NO.: 20010154 DRAWN BY: R. CROUSE		NAME: J.L. VENTER PROF. REG. NO.: 20010154 DATE: 08/09/2021		48 Tambolie Avenue Val de Grace Pretoria 0184 PO Box 415 Pretoria 0001 South Africa Tel: (012) 844 8000		38 Ida Street Menlo Park Pretoria 0081 Private Bag X17 Lynnwood Ridge 0040 South Africa Tel: (012) 426 6200		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 HOWSOEVER ARISING		SANRAL REPAIR AND RESURFACE PETROPORT TO OGIES		-	
NAME: _____ PROF. REG. NO.: _____ DATE: _____		P.O. BOX 10345 MBOMBELA 1200		9 EHMKE STREET MBOMBELA MPUMALANGA						SANRAL		ROADS - R545 - OGIES / BETHAL / BALMORAL INTERCHANGE 41.2 KM ROAD SIGNS SCHEDULE		DRAWING LOCATION DATA		START END	
NAME: _____ PROF. REG. NO.: _____ DATE: _____		Tel: (013) 755 1190 Fax: (013) 755 4904 www.endeconubuntu.co.za								BUILDING SOUTH AFRICA THROUGH BETTER ROADS		ROADS		ROUTE		N12 N12	
NAME: _____ PROF. REG. NO.: _____ DATE: _____										SA NATIONAL ROADS AGENCY SOC LTD		ROADS		SECTION		N12-20 N12-20	
NO. DATE REVISION		CONSULT. ENG.		V1 08/09/2021 SCHEMATIC ROAD SIGNS LAYOUT V1						SCALE: SCHEMATIC		ROADS		DRAWING km DISTANCE		20000 42000	
										SHEET 1 OF 3		BRIDGE/STRUCTURE No.		CONSULTANT DRAWING No.		PD EN/3231/R/7/004	
												SANRAL DOCUMENT #		18573897		VER V1	

FOR TENDER PURPOSES

EN/3231/R/7/004