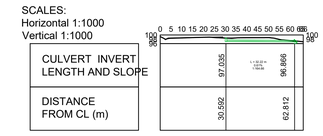
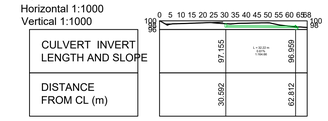
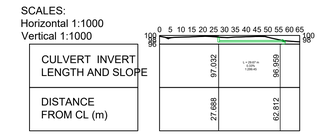
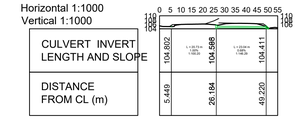
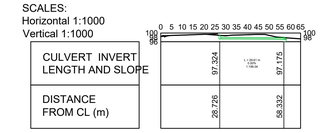
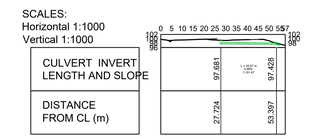
STRUCTURE NUMBER	DISTANCE (km)	CULVERT LENGTH (m)	INLET STRUCTURE	OUTLET STRUCTURE	CULVERT DIAMETER	INLET LEVEL	OUTLET LEVEL	CROSS SECTION
NEW CULVERT P1	20.800 (km)	33.22 m	GRID INLET	CULVERT OUTLET	600 mm	97.035 m	96.866 m	
NEW CULVERT P2	20.860 (km)	32.2 m	GRID INLET	CULVERT OUTLET	600 mm	97.155 m	96.959 m	
NEW CULVERT P3	20.920 (km)	29.67 m	GRID INLET	CULVERT OUTLET	600 mm	97.032 m	96.959 m	
NEW CULVERT P4	20.980 (km)	26.61 m	GRID INLET	CULVERT OUTLET	600 mm	104.566 m	104.411 m	
NEW CULVERT P5	21.040 (km)	26.67 m	GRID INLET	CULVERT OUTLET	600 mm	97.324 m	97.175m	
EXISTING CULVERT P6	21.960 (km)	40.93 m	CULVERT INLET	CULVERT OUTLET	600 mm	97.681 m	97.428 m	

No.	DATE	REVISION
V1	08/03/2024	ORIGINAL VERSION

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SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg No.1998/009393/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WESTERN REGION
1 Havenga Street
Oakdale
Bellville
7530

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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
THE CAPACITY IMPROVEMENT OF NATIONAL ROUTE 1 SECTION 1 FROM OLD OAK INTERCHANGE (KM 18.90) TO KOELENHOF INTERCHANGE (KM 33.00)

DRAINAGE SCHEDULE
- MAIN CARRIAGEWAY -

SCALE @ A0: 1 : 1000 | SHEET 01 OF 04

PROJECT NUMBER	N001-010-2021/1	
DRAWING LOCATION DATA	START	END
ROUTE	N01	N01
SECTION	01	01
DRAWING km DISTANCE		
DRAWING TYPE	ROADS - LAYOUT PLAN	
BRIDGE/STRUCTURE No.	N/A	
CONSULTANT DRAWING No.	312-00827-01-DS-01	VER
SANRAL DOCUMENT #	XXXXXX	V1

312-00827-01-DS-01