CONTINUE ON DWG 312-00827-N1SL08

N1 CAPE TOWN

CONTINUE ON DWG 312-00827-N1SL10

N1 PAARL

MAROELA ROAD

ROAD SERV 4.72M

N1 NATIONAL ROAD

4 TELKOM CABLES UNDER EXISTING BRIDGE

MH:20 CL:107.27 (CABLES)

MH:17 CL:105.81 (FIBRE)

DFA DUCT OVERLAP

Clearence Height:8.94m No of Conductors:1

MH:37 CL:112.35 (CABLES)

MH:92 CL:110.95 (CABLES)

MH:93 CL:111.40 (CABLES)

MH:81 CL:108.72 (FIBRE)

MH:83 CL:109.96 (FIBRE)

S STORMWATER & SEWER SERV 6M

SWPC55 SWPC56 SWPC57 SWPC54 SWPC52 SWPC53 SWPC58 SWPC 50

EXFS 09 EXFS 10 EXFS 10 EXFS 10

OFFIB-05 OFFIB-05

EXISTING 450mmØ FS PIPE EXISTING 450mmØ FS PIPE EXISTING 450mmØ FS PIPE EXISTING 450mmØ SW PIPE

ROAD 12.65m WD

OFFRAMP 34 WB OFFRAMP 34 NB ONRAMP 34 EB ONRAMP 34 WB

LEGEND

- EXISTING FOUL SEWER PIPE
- EXISTING STORMWATER PIPE
- EXISTING STORMWATER MANHOLE
- EXISTING FOUL SEWER MANHOLE
- EXISTING WATERMAIN PIPE
- EXISTING BULK WATER PIPE
- EXISTING ELECTRIC BOX
- EXISTING STORMWATER CATCHPIT
- EXISTING CAMERA
- EXISTING SIGN BOARD/VMS
- EXISTING GPO MANHOLE
- EXISTING TELKOM/OPENSERVE FIBRE
- EXISTING ELECTRICAL CABLE FOR FMS
- EXISTING GANTRIES
- EXISTING ESKOM HV UG CABLE
- EXISTING ESKOM HV OG CABLE
- EXISTING LIGHT POLE
- EXISTING TELKOM CABLE
- PROPOSED 1200mmØ BULK WATERMAIN
- EXISTING SANRAL OPTIC FIBRE
- EXISTING POWER SUPPLY
- CONTROL POINT
- SIGN POST
- EXISTING MTN FIBRE

SERVICE NOTES:

1. WATER AND SEWER PIPES :
   - LONG SKEW CROSSINGS TO BE RELOCATED PERPENDICULAR TO ROAD WHERE POSSIBLE.
   - VALVE CHAMBERS AND MANHOLES TO BE RELOCATED OUTSIDE OF EXTENT OF WIDENED ROADWAY.
   - SIZE & CLASS OF PIPES TO BE AS PER SERVICE OWNER SPECIFICATIONS UNDER ROADWAY.
2. ELECTRICITY AND TELKOM:
   - VERTICAL CLEARANCE TO BE CHECKED AND MAINTAINED ON ALL OVERHEAD CROSSINGS.
   - HORIZONTAL CLEARANCE TO BE CHECKED ON ALL PYLONS AND RELOCATED WHERE NECESSARY.

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

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SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg No 1998/893/06
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WESTERN REGION
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Bellville
7530

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Tel: (021) 957 4600

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)

- N1 EXISTING SERVICES - km 27.000 - km 28.000

SCALE @ A0:

SHEET 09 OF 14

PROJECT NUMBER	N001-010-2021/1	
DRAWING LOCATION DATA	START	END
ROUTE	N01	N01
SECTION	01	01
DRAWING km DISTANCE		
DRAWING TYPE		
BRIDGE/STRUCTURE No.	N/A	
CONSULTANT DRAWING No.	312-00827-01-N1SL09	VER
SANRAL DOCUMENT #		

312-00827-01-N1SL09