CONTINUE ON DWG
312-00827-N1SL09

N1 CAPE TOWN

CONTINUE ON DWG
312-00827-N1SL11

N1 PAARL

N1 NATIONAL ROAD

SERV AREA

SERV AREA

PIPELINE SERV 5M

ROAD

NORTHERN BOUNDARY OF A STORMWATER SERV 10M

ELECTRICAL CABLE SERV

ESKOM O/H POWERLINE

Clearance Height:8.894m
No of Conductors:3

Clearance Height:8.120m
No of Conductors:3

MH:42
CL:116.43
(FIBRE)

MH:99
CL:120.47
(CABLES)

MH:100
CL:120.55
(CABLES)

MH:101
CL:121.23
(FIBRE)

MH:102
CL:121.43
(CABLES)

MH:104
CL:121.21
(FIBRE)

S.O.S. SYSTEM A35

S.O.S. SYSTEM

PTN 32

PTN 29

PTN 375

PTN 377

PTN 28

PTN 44

PTN 344

PTN 379

JOOSTENBERG VLAKTE 728

KRAAIFONTEIN

REM PTN 1

REM 37478

37479

37481

37484

37485

41359

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	

HEAD OFFICE
48 Tambotie Avenue
Val de Grace
Pretoria
0184

PO Box 415
Pretoria 0001
South Africa

Tel: (012) 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg No. 1998/009854/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WESTERN REGION
1 Havenga Street
Oakdale
Bellville
7530

Private Bag X19
Bellville
7535

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 28.000 - km 29.000

SCALE @ A0:

SHEET 10 OF 14

PROJECT NUMBER	N001-010-2021/1	
DRAWING LOCATION DATA	START	END
ROUTE	N01	N01
SECTION	01	01
DRAWING km DISTANCE		
DRAWING TYPE	ROAD - UTILITIES	
BRIDGE/STRUCTURE No.	N/A	
CONSULTANT DRAWING No.	312-00827-01-N1SL10	VER
SANRAL DOCUMENT #		

312-00827-01-N1SL10