CONTINUE ON DWG 312-00827-N1SL13

PAARL

N1 CAPE TOWN

N1 NATIONAL ROAD

N1 PAARL

LIMIT OF CONSTRUCTION

KOELENHOF INTERCHANGE

RAMP A

RAMP B-1

RAMP B-2

RAMP D-1

RAMP D-2

OFFRAMP 39 EB

ONRAMP 39 WB

ESKOM 11 KV O/H LINE

GCAU + GC3U - GS8196D

MH:66
CL:142.21
(FIBRE)

Clearence Height: 7.705m
No of Conductors:3

Clearence Height: 7.705m
No of Conductors:3

Clearence Height: 8.82 m
No of Conductors:3

SWCP63

SWCP64

SWCP65

JOOSTENBERG VLAKTE 728

PTN 43

PTN 36

REM PTN 4

PTN 26

PTN 27

PTN 348

PTN 440

PTN 57

REM PTN 1

KM 33.0

## 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 1998/009884/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

**WESTERN REGION**
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Bellville
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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)**

**- N1 EXISTING SERVICES - km 32.000 - km 33.000**

**SCALE @ A0:** | **SHEET** 14 **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-N1SL14 | | VER |
| SANRAL DOCUMENT # | | | |

312-00827-01-N1SL14