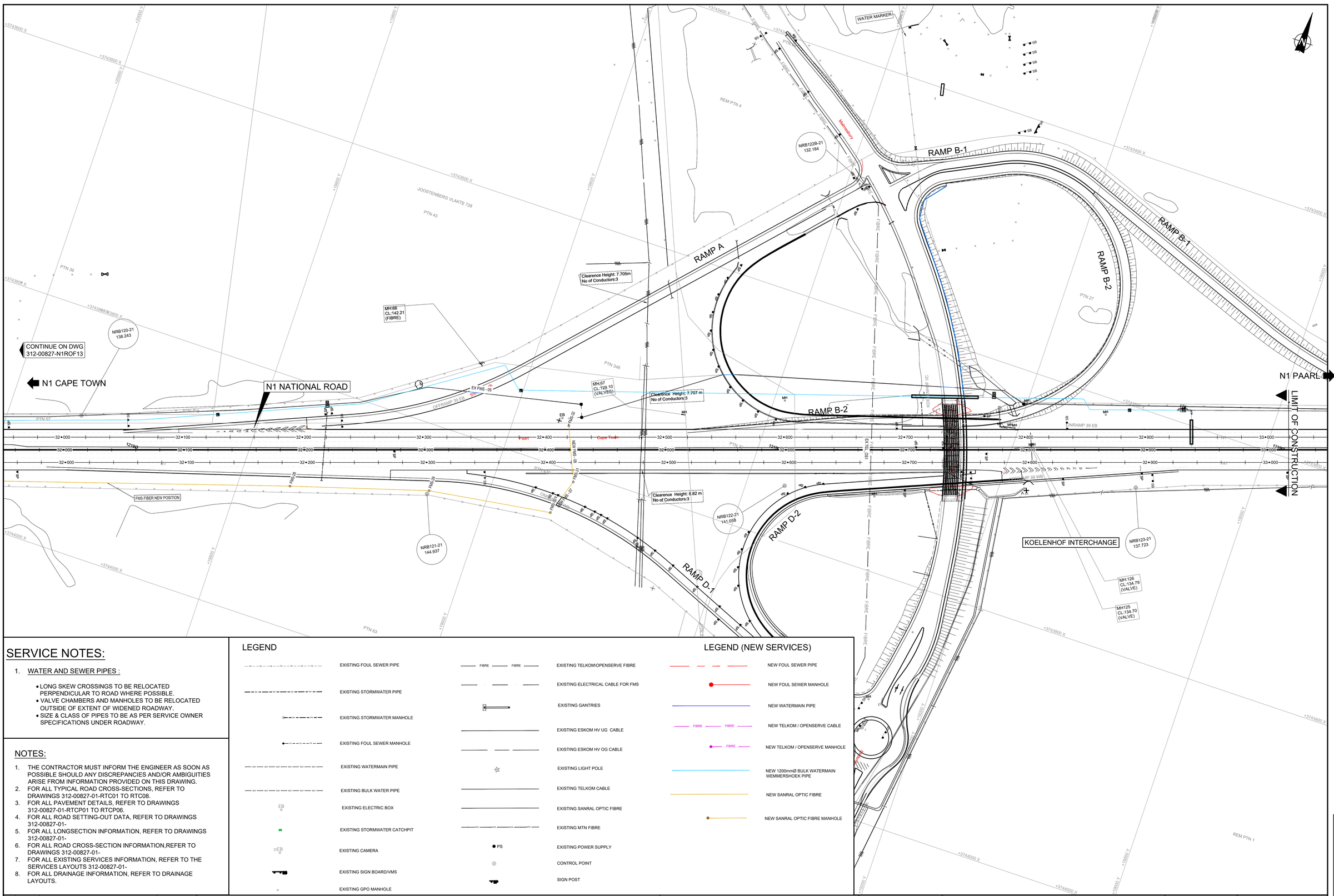


SERVICE NOTES:

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.

NOTES:

1. THE CONTRACTOR MUST INFORM THE ENGINEER AS SOON AS POSSIBLE SHOULD ANY DISCREPANCIES AND/OR AMBIGUITIES ARISE FROM INFORMATION PROVIDED ON THIS DRAWING.
2. FOR ALL TYPICAL ROAD CROSS-SECTIONS, REFER TO DRAWINGS 312-00827-01-RTC01 TO RTC08.
3. FOR ALL PAVEMENT DETAILS, REFER TO DRAWINGS 312-00827-01-RTCP01 TO RTCP06.
4. FOR ALL ROAD SETTING-OUT DATA, REFER TO DRAWINGS 312-00827-01-
5. FOR ALL LONGSECTION INFORMATION, REFER TO DRAWINGS 312-00827-01-
6. FOR ALL ROAD CROSS-SECTION INFORMATION,REFER TO DRAWINGS 312-00827-01-
7. FOR ALL EXISTING SERVICES INFORMATION, REFER TO THE SERVICES LAYOUTS 312-00827-01-
8. FOR ALL DRAINAGE INFORMATION, REFER TO DRAINAGE LAYOUTS.

LEGEND

LEGEND (NEW SERVICES)

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

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SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WESTERN REGION
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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)

SERVICES LAYOUT PLAN

- N1 RELOCATION OF SERVICES LAYOUT - km 32.000 - km 33.000

SCALE @ A0: 1 : 1000 | 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-N1ROF14	VER
SANRAL DOCUMENT #	XXXXXX	V1

312-00827-01-N1ROF14