IN1	700mm x 1200mm	2
IN2	700mm x 1200mm	2
IN3	700mm x 1200mm	1
W401 / W402	200mm x 800mm	2 / 0

---	420 / 300	420 / 300	420 / 300	420 / 300	420 / 300
N1 - km 32,350 (SB)	N1 - km 32,520 (NB)	N1 - km 32,520 (NB)	N1 - km 32,520 (NB)	N1 - km 32,700 (NB)	N1 - km 32,750 (SB)
N1-1 - GS402 - Mod2	N1-1 - GC4U - Stellenbosch final (N)	N1-1 - GC3U - Lane Reduction Right (N)	GS6106D	N1-1 - GA4 - INT39B NW Ramp	N1-1 - GA4 - INT39 SE Ramp
2400 / 1800	39B R304 S Stellenbosch 3200 / 5536	N1 Paarl 3200 / 4688	3500 / 600m / 2150	39B 2600 / 1600	39 2600 / 1600

LETTER SIZE
POSITION
SIGN I.D. NUMBER

CONTINUE ON DWG 312-00827-N1RM14

N1 CAPE TOWN

REFER TO DRAWING 312-00827-01-KHRM01 AND 312-00827-01-KHRM02 FOR THE R304 KOELENHOF INTERCHANGE ROAD SIGN AND ROAD MARKING PLANS

R304 STELLENBOSCH

N1 PAARL

R304

Start of Channelising Line
Chainage = km 32.418
Y = -3 743 746.610
X = -19 562.397

End of Channelising Line
Chainage = km 32.697
Y = -3 743 657.742
X = -19 298.721

End of Channelising Line
Chainage = km 32.757
Y = -3 743 714.146
X = -19 215.589

EXISTING ON-RAMP TO BE DEMOLISHED

Clearance Height: 7.707 m
No of Conductors:3

Clearance Height: 8.82 m
No of Conductors:3

N1-1 km 32.4N
N1-1 km 32.6N
N1-1 km 32.8N
N1-1 km 32.4S
N1-1 km 32.6S
N1-1 km 32.8S

FMS CAMERA POLE

GC4U + GC3U + GS6106D

IN1 IN2 W401

RM4.1 LEFT EDGE LINE (150Y)
GM1 STD (100W)(2.0m/10.0m)
RM4.2 RIGHT EDGE LINE (150W)
MEDIAN BARRIER
RM4.2 RIGHT EDGE LINE (150W)
GM1 STD (100W)(2.0m/10.0m)
RM4.1 LEFT EDGE LINE (150Y)

3.7 3.7 3.7 3.7 3.7 3.7 3.7

32,600 32,640 32,680 32,720 32,760 32,800

ONRAMP 39 EB
ONRAMP 39 WB
GA4(39)

350 / 250	N/A	---			
N1 - km 32,930 (SB)	N1 - km 33,090 (NB)	N1 - km 33,190 (NB)			
N1-1 - GA3 - Stellenbosch final (S)	GS6106	N1-1 - GS402			
39 R304 Klipheuwel Stellenbosch 2200 / 4615	2500 / 2150	2400 / 1800			

N1 CAPE TOWN

NATIONAL ROUTE 1

N1 PAARL

CONTINUE ON DWG 312-00827-N1RM16

End of Lane Line
Chainage = km 33.002
Y = -3 743 560.091
X = -19 008.983

Start of Taper
Chainage = km 33.098
Y = -3 743 529.431
X = -18 918.011

End of Taper
Chainage = km 33.102
Y = -3 743 613.698
X = -18 886.242

Start of Lane Line
Chainage = km 33.098
Y = -3 743 614.041
X = -18 889.494

Start of Channelising Line
Chainage = km 33.053
Y = -3 743 619.724
X = -18 935.432

Start of Taper
Chainage = km 33.202
Y = -3 743 580.789
X = -18 791.807

N1-1 km 32.8N
N1-1 km 33.0N
N1-1 km 33.0S
N1-1 km 33.2N
N1-1 km 33.2S

48.0m 12.0m 9.6m

200.0m (TAPER)
100.0m (TAPER)

EDGE OF SURFACING
ROAD RESERVE

LIMIT OF CONTRACT

RM4.1 LEFT EDGE LINE (150Y)
GM1 STD (100W)(2.0m/10.0m)
RM4.2 RIGHT EDGE LINE (150W)
MEDIAN BARRIER
RM4.2 RIGHT EDGE LINE (150W)
RM3 CHANNELISING LINE (150W)
RM4.1 LEFT EDGE LINE (150Y)

WM6.3 WM6.5

32,760 32,800 32,840 32,880 32,920 32,960 33,000 33,040 33,080 33,120 33,160 33,200 33,240 33,280

GS402 GS6106 GA3

IN1 IN2 IN3

NRB122-21 141.058
NRB124-21 142.614

SIZE (AREA)
NO. OFF

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

HEAD OFFICE
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0184

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Tel: (012) 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg No.1998/009884/30
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)

ROAD SIGNS AND ROAD MARKING PLAN

MAIN CARRIAGEWAY
km 32.320 - km 33.280

SCALE @ A0: 1 : 500 | SHEET 15 OF 16

PROJECT NUMBER	N001-010-2021/1	
DRAWING LOCATION DATA	START	END
ROUTE	N01	N01
SECTION	01	01
DRAWING km DISTANCE	32.320	33.280
DRAWING TYPE	ROADS - LAYOUT PLAN	
BRIDGE/STRUCTURE No.	N/A	
CONSULTANT DRAWING No.	312-00827-01-N1RM15	VER
SANRAL DOCUMENT #	XXXXXX	V1

312-00827-01-N1RM15