

TEMPORARY SIGN SEQUENCE FOR STOP / GO OPERATION
FOR HALF WIDTH CONSTRUCTION ON CROSS ROADS

- NOTES:
1. ALL ROAD SIGNS AND WORKERS CLOTHING SHALL COMPLY WITH THE REQUIREMENTS AS SET OUT IN THE PROJECT SPECIFICATIONS, THE SADC ROAD TRAFFIC SIGNS MANUAL AND NATIONAL ROAD TRAFFIC REGULATIONS, 2000.
 2. THE ACCOMMODATION OF TRAFFIC (AOT) LAYOUTS DEPICTED ON THIS PLAN SHALL BE USED AS GUIDANCE TO THE CONTRACTOR IN PREPARATION OF HIS AOT PLAN.
 3. THE CONTRACTOR SHALL IMPLEMENT HIS AOT PLANS ONLY AFTER THE APPROVAL THEREOF BY THE ENGINEER.
 4. ALL ROAD SIGNS SHALL BE REMOVED OR COVERED WITH NON-TRANSPARENT MATERIAL WHEN IT IS NOT IN USE.
 5. ALL PORTABLE ROAD SIGNS SHALL BE SECURED WITH SANDBAGS.
 6. ALL DELINEATORS SHALL BE PROVIDED WITH EITHER WEIGHTED RUBBER FOOT PLATES OR PLASTIC FOOT PLATES SECURED TO THE ROADWAY WITH SANDBAGS. ALL ROADWORK DELINEATORS SHALL BE MANUFACTURED FROM A FLEXIBLE MATERIAL AND MUST COMPLY WITH SANS 1555. DELINEATORS SHALL BE AT LEAST 200 x 800mm NOMINAL SIZE WITH CLASS III YELLOW RETROREFLECTIVE MATERIAL ON THE BLADE FACING THE ONCOMING TRAFFIC.
 7. ALL VEHICLES SHALL BE EQUIPPED WITH THE REQUIRED SAFETY EQUIPMENT AS DESCRIBED IN THE PROJECT SPECIFICATIONS.
 8. STOP/GO OPERATION WILL ONLY BE APPLICABLE ON CROSS-ROADS AND ONLY DURING OFF-PEAK PERIODS AS SPECIFIED IN THE PROJECT SPECIFICATIONS.
 9. TW336-WA SIGNS SHALL BE FITTED WITH TWO (2) AMBER FLASHING STROBE LIGHTS, WHERE INDICATED ON THE DRAWING.
 10. SIGN SIZES: TGS-SERIES: 1600x1200mm
R AND TR-SERIES: 1200mm
TW AND W-SERIES: 1500mm SIDE
 11. ALL ROAD SIGNS SHALL BE CLASS III MATERIAL.

Signage information
Border Radius: 120.00 mm
Border Color: Black
Length: 1983.00 mm
Height: 2880.00 mm
Area: 5.71 m²

Stack nr: 1 Color: Yellow Material: Class III (Standard) Arrow: None White Class 1-Standard
Font: DIN B Distance from left: 395 Length: 1193 Height: 210
Route Number Text Color: Black Material: Class 1
Other Text Color: Material: Semi-Matt

Character **S T O P - G O**
Spacing 169 164 192 199 135 184 150
Accumulated 395 564 726 800 1119 1254 1438
Font: DIN B Distance from left: 917 Length: 150 Height: 210
Route Number Text Color: White Material: Semi-Matt
Other Text Color: Material: Class 1

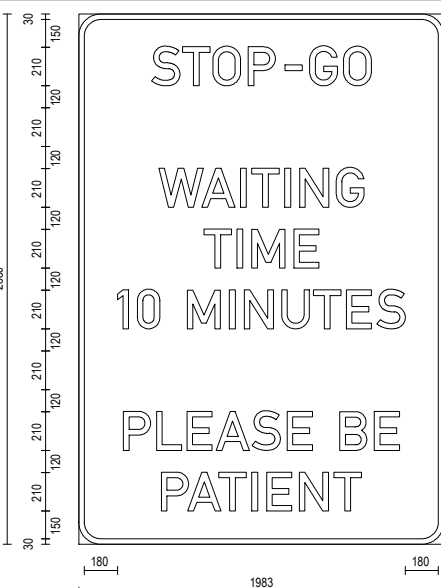
Character **W A I T I N G**
Spacing 233 210 62 179 81 199 150
Accumulated 435 658 878 940 1119 1200 1399
Font: DIN B Distance from left: 680 Length: 624 Height: 210
Route Number Text Color: Black Material: Semi-Matt
Other Text Color: Material: Class 1

Character **T I M E**
Spacing 179 81 229 135
Accumulated 680 859 940 1169
Font: DIN B Distance from left: 210 Length: 1563 Height: 210
Route Number Text Color: Black Material: Semi-Matt
Other Text Color: Material: Class 1

Character **1 0 M I N U T E S**
Spacing 109 120 150 229 81 203 173 179 165 154
Accumulated 210 319 439 588 818 899 1102 1275 1454 1619
Font: DIN B Distance from left: 917 Length: 150 Height: 210
Route Number Text Color: White Material: Semi-Matt
Other Text Color: Material: Class 1

Character **P L E A S E B E**
Spacing 180 165 158 195 192 135 150 188 135
Accumulated 243 423 588 746 941 1133 1268 1418 1606
Font: DIN B Distance from left: 449 Length: 1086 Height: 210
Route Number Text Color: Black Material: Class 1
Other Text Color: Material: Class 1

Character **P A T I E N T**
Spacing 143 169 179 81 177 188 149
Accumulated 449 592 761 940 1021 1198 1386
All materials to comply with SABS 1519 standards



Font: DIN B Distance from left: 243 Length: 1498 Height: 210
Route Number Text Color: Black Material: Class 1
Other Text Color: Material: Class 1

Character **P L E A S E B E**
Spacing 180 165 158 195 192 135 150 188 135
Accumulated 243 423 588 746 941 1133 1268 1418 1606
Font: DIN B Distance from left: 449 Length: 1086 Height: 210
Route Number Text Color: Black Material: Class 1
Other Text Color: Material: Class 1

Character **P A T I E N T**
Spacing 143 169 179 81 177 188 149
Accumulated 449 592 761 940 1021 1198 1386
All materials to comply with SABS 1519 standards

INSTALLATION INVENTORY	QUANTITY															
		SIZE (mm)														
No.			2	2	2	4	2	2	12	6 / 2	2 2 2	4	2	2	2	@ 5m CENTRES ON TAPERS AND 10m CENTRES ON STRAIGHTS
Sign			TW301+TW343	TW336-WA WITH 2 AMBER FLASHING LIGHTS	TW336	TW411	TGS107	TGS110	TR104	TR201-40 TR201-60	TIN11.3	TR214	TIN11.4	TIN 11.4	R201-80	FLAGS

CONSTRUCTION RECORD (AS-BUILT)		
WORKS CONTRACT ENGINEER		
Name :		
Prof. Reg. No. :		
Date :		
SANRAL PROJECT MANAGER		
Name :		
Date :		
CONSULT. ENG.		
No.	DATE	REVISION
V1	JAN 2022	ORIGINAL VERSION



DESIGNED BY	
NAME	L.C. NGWAGA
Prof. Reg. No.	202030471
CHECKED BY	
NAME	P. NIGANJO
Prof. Reg. No.	20080328
DRAWN BY	
NAME	L.C. MBEHMAJAKA

CONSULTANT APPROVAL	
Name	-
Prof. Reg. No.	-
Date	-

HEAD OFFICE
48 Tambolie Avenue
Val de Grace
Pretoria
0184

PO Box 415
Pretoria 0001
South Africa

Tel: (012) 844 8000



NORTHERN REGION
38 Ida Street
Menlo Park
Pretoria
0081

Private Bag X17
Lynnwood Ridge
0040

Tel: (012) 426 6200

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	
REPAIR AND RESURFACING OF NATIONAL ROUTE N12 SECTION 20 BETWEEN DELMAS (KM 0.00) AND PETROPORT (KM 20.0)	
DRAWING DESCRIPTION	
ACCOMMODATION OF TRAFFIC STOP / GO OPERATION	
SCALE:	SCHEMATIC

PROJECT NUMBER		N.012-200-2019/1F	
DRAWING LOCATION DATA		START	END
ROUTE		N12	N12
SECTION		20	20
DRAWING TYPE		ROADS - TRAFFIC ACCOM	
BRIDGE/STRUCTURE No.			
CONSULTANT DRAWING No.		N12-AOT02-00	
SANRAL DOCUMENT #		17531092	
		VER	V1