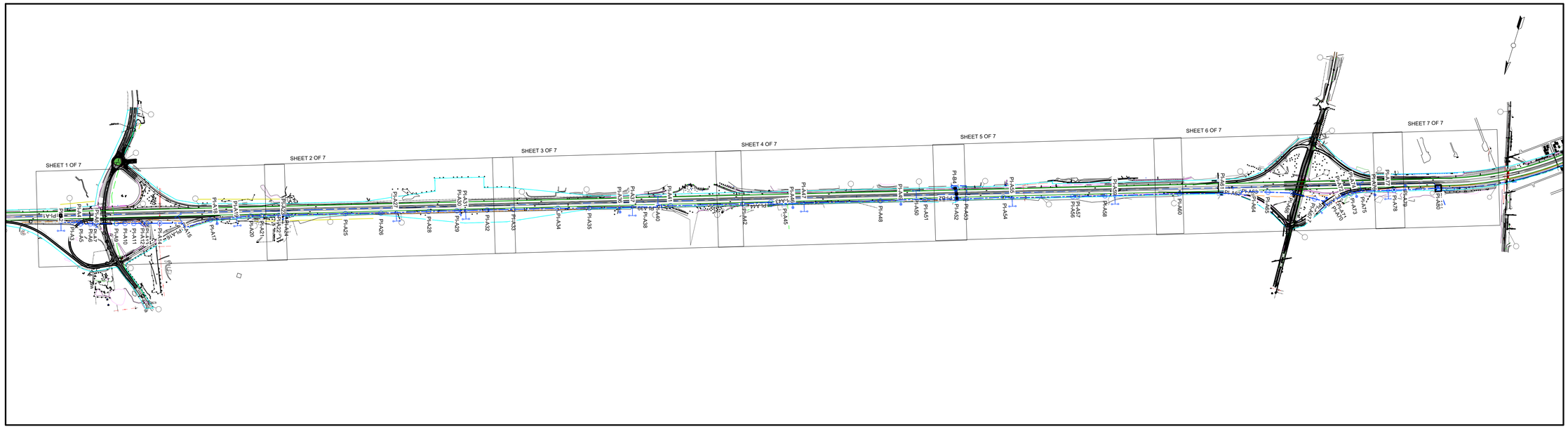
NOTE:
ALL DIMENSIONS TO BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF WORKS.
REFER ANY DISCREPANCIES TO THE ENGINEER.



N1-WEMMERSHOEK PIPELINE RELOCATION
SECTION A - KOELENHOF TO KRAAIFONTEIN
KEYPLAN

SCHEDULE OF DRAWINGS

DRAWING REGISTER

Drawing number	Description	Revision	Orig date	Rev V1
312-0828-A-A00	**REGISTERS**			
312-0828-A-A00	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN KEYPLAN & DRAWING LIST SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-A01	**PLAN & LONGITUDINAL SECTIONS**			
312-0828-A-A01	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 1 OF 7	V1	2023/11/28	2023/12/14
312-0828-A-A02	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 2 OF 2	V1	2023/11/28	2023/12/14
312-0828-A-A03	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 3 OF 7	V1	2023/11/28	2023/12/14
312-0828-A-A04	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 4 OF 7	V1	2023/11/28	2023/12/14
312-0828-A-A05	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 5 OF 7	V1	2023/11/28	2023/12/14
312-0828-A-A06	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 6 OF 7	V1	2023/11/28	2023/12/14
312-0828-A-A07	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 PLAN & LONGITUDINAL SECTION SHEET 7 OF 7	V1	2023/11/28	2023/12/14

DRAWING REGISTER

Drawing number	Description	Revision	Orig date	Rev V1
312-0828-A-B00	**VALVE CHAMBER DETAILS & TIE-INS**			
312-0828-A-B01	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 ISOLATING VALVE DETAILS AT KOELENHOF SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-B02	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN300 METER AND TIE-IN DETAILS AT OFFTAKE TO MR FISK SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-B03	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN600 ISOLATING VALVE AT OFFTAKE TO BLOEKOMBOS PS SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-B04	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN1200 ISOLATING VALVE & TIE-IN DETAILS AT KRAAIFONTEIN SHEET 1 OF 1	V1	2023/11/28	2023/12/14

DRAWING REGISTER

Drawing number	Description	Revision	Orig date	Rev V1
312-0828-A-D00	**CROSSING DETAILS**			
312-0828-A-D01	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN N1 PIPE JACKING AND TIE-IN DETAILS AT KOELENHOF SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-D02	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN R304 PIPE JACKING DETAILS AT KOELENHOF SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-D03	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN DN550 PLAN, LONGITUDINAL SECTION & N1 PIPE JACKING DETAILS SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-D04	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN M167 PIPE JACKING DETAILS AT JOOSTENBERG SHEET 1 OF 1	V1	2023/11/28	2023/12/14

DRAWING REGISTER

Drawing number	Description	Revision	Orig date	Rev V1
312-0828-A-E00	**GENERAL DETAILS**			
312-0828-A-E01	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN TYPICAL TRENCH DETAILS SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-E02	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN TYPICAL AIR VALVE DETAILS - DN1200 MAINLINE SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-E03	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN TYPICAL SCOUR VALVE DETAILS - DN1200 MAINLINE SHEET 1 OF 1	V1	2023/11/28	2023/12/14
312-0828-A-E04	N1 - WEMMERSHOEK PIPELINE RELOCATION SECTION A - KOELENHOF TO KRAAIFONTEIN STANDARD DETAILS SHEET 1 OF 1	V1	2023/11/28	2023/12/14

No.	DATE	REVISION	CONSULT. ENG.
V1	27/11/2023	ORIGINAL VERSION	

CONSTRUCTION RECORD (AS-BUILT)

WORKS CONTRACT ENGINEER
Name :
Prof. Reg. No. :
Date :

SANRAL PROJECT MANAGER
Name :
Date :

HEAD OFFICE
48 Tambotie Avenue
Val de Grace
Pretoria
0184

PO Box 415
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Tel: (012) 844 8000

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Reg No. 1998/009584/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WASTERN REGION
1 Havenga Street
Oakdale
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Private Bag X19
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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 THE NATIONAL ROUTE 1 SECTION 1 FROM OLD OAK INTERCHANGE (KM 18.90) TO KOELENOFF INTERCHANGE (KM 33.00)

DRAWING DESCRIPTION
N1 - WEMMERSHOEK PIPELINE RELOCATION
SECTION A - KOELENHOF TO KRAAIFONTEIN
KEYPLAN & DRAWING LIST

SCALE : AS SHOWN SHEET 1 OF 1

PROJECT NUMBER	N.001-010-2021/1	
DRAWING LOCATION DATA	START	END
ROUTE	N01	N01
SECTION	01	01
DRAWING km DISTANCE	18.90	33.00
DRAWING TYPE	ROADS-UTILITIES	
BRIDGE/STRUCTURE No.		
CONSULTANT DRAWING No.	312-0828-A-A00	VER
SANRAL DOCUMENT #	-	V 1

ORIGINAL SCALE 1:100