LIST OF DRAWINGS:

GENERAL DRAWINGS

60487450-4-1-C-AD-001 LIST OF DRAWINGS
60487450-4-1-C-AD-002 KEY PLAN

LAYOUT PLANS

60487450-4-1-C-AD-101 ACCESS ROADS - LAYOUT PLAN : ROAD R573 km 8.600 - km 9.000
60487450-4-1-C-AD-102 ACCESS ROADS - LAYOUT PLAN : ROAD R573 km 9.000 - km 10.000
60487450-4-1-C-AD-103 ACCESS ROADS - LAYOUT PLAN : ROAD R573 km 10.000 - km 11.000
60487450-4-1-C-AD-104 ACCESS ROADS - LAYOUT PLAN : ROAD R573 km 11.000 - km 12.000
60487450-4-1-C-AD-105 ACCESS ROADS - LAYOUT PLAN : ROAD R573 km 12.000 - km 13.000

PAVEMENT DESIGN AND TYPICAL CROSS SECTIONS

60487450-4-1-C-BA-101 ACCESS ROADS - TYPICAL CROSS SECTION AND PAVEMENT DESIGN

LONGITUDINAL SECTIONS

60487450-4-1-C-BB-201 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D1, D2 AND D3
60487450-4-1-C-BB-202 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D4, D5 AND D6
60487450-4-1-C-BB-203 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D7, D8, D9 AND D10
60487450-4-1-C-BB-204 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D11, D12 AND D13
60487450-4-1-C-BB-205 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D14, D15, D16 AND D16A
60487450-4-1-C-BB-206 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D17, D17A, D18 AND D19
60487450-4-1-C-BB-207 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D20, D21 AND D22
60487450-4-1-C-BB-208 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D23, D24, D25 AND D26
60487450-4-1-C-BB-209 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D27, D28, D29 AND D30
60487450-4-1-C-BB-210 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D31 AND D32
60487450-4-1-C-BB-211 ACCESS ROADS - LONGITUDINAL SECTION : ACCESS ROADS D33 AND D8A

ROADWORKS TYPICAL DETAILS

60487450-4-1-C-DA-101 ROAD SIGNS - INFORMATION BOARD DETAILS
60487450-4-1-C-DA-102 MISCELLANEOUS - TYPICAL DETAIL OF UTILITY DUCTS & SERVICES MARKERS SHEET 1
60487450-4-1-C-DA-103 MISCELLANEOUS - TYPICAL DETAIL OF UTILITY DUCTS & SERVICES MARKERS SHEET 2
60487450-4-1-C-DA-104 MISCELLANEOUS - PIPE LAYING DETAILS
60487450-4-1-C-DA-105 RD SURFACE DRAINAGE - TYPICAL DRAIN TYPES
60487450-4-1-C-DA-106 SUBSURFACE DRAINAGE
60487450-4-1-C-DA-107 SUBSURFACE DRAINAGE
60487450-4-1-C-DA-108 PRECAST CULVERT WING WALLS - DIMENSIONS
60487450-4-1-C-DA-109 PRECAST CULVERT WING WALLS - REINFORCEMENT
60487450-4-1-C-DA-110 PRECAST PORTAL CULVERT BASE SLAB
60487450-4-1-C-DA-111 PROPOSED TYPICAL LAYOUT FOR SITE OFFICE
60487450-4-1-C-DA-112 TYPICAL DETAIL FOR SMALLER ROAD SIGNS - SHEET 1
60487450-4-1-C-DA-113 TYPICAL DETAIL FOR SMALLER ROAD SIGNS - SHEET 2
60487450-4-1-C-DA-114 TYPICAL DETAIL FOR SMALLER ROAD SIGNS - SHEET 3
60487450-4-1-C-DA-115 ACCESS ROADS - STORMWATER DRAINAGE : DRIFT AND MITRE DRAIN DETAILS

FOR TENDER ONLY

No.	DATE	REVISION	CONSULT. ENG.
T01	29/10/2024	ISSUED FOR RETENDER	
T00	28/02/2022	ISSUE FOR TENDER	

CONSTRUCTION RECORD (AS-BUILT)
WORKS CONTRACT ENGINEER
Name :
Prof. Reg. No. :
Date :
SANRAL PROJECT MANAGER
Name :
Date :

DESIGNED BY
NAME
Prof. Reg. No.
CHECKED BY
NAME
Prof. Reg. No.
DRAWN BY
NAME

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

HEAD OFFICE
46 Tambotie Avenue
Val de Grace
Pretoria
0184

PO Box 415
Pretoria 0001
South Africa

Tel: (012) 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg No. 1998/012584/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

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
FOR TRAINING AND CONSTRUCTION MANAGEMENT SERVICES FOR A COMMUNITY DEVELOPMENT PROJECT TO UPGRADE ACCESS ROADS IN AND NEAR KWAMHLANGA TOWNSHIP – MPUMALANGA PROVINCE

DRAWING DESCRIPTION
LIST OF DRAWINGS

SCALE : NTS | **SHEET 1 OF 1**

PROJECT NUMBER	**C.002-053-2023/1**	
DRAWING LOCATION DATA	**START**	**END**
ROUTE	-	-
SECTION	-	-
DRAWING km DISTANCE	-	-
DRAWING TYPE	**ROADS - INDEX**	
BRIDGE/STRUCTURE No.		
CONSULTANT DRAWING No.	**60487450-4-1-C-AD-001-T-01**	**VER**
SANRAL DOCUMENT #		**T01**

SANRAL TITLE BLOCK #164823H(DWG/PDF) VERSION V11.1