

NOTE:

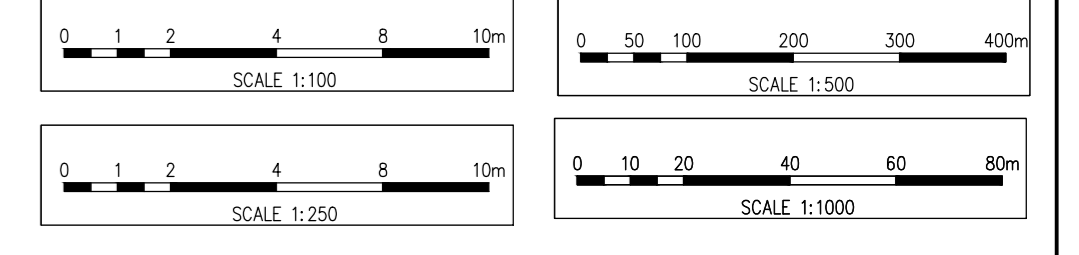
- ROADS WERE DESIGNED BY INGEROP SOUTH AFRICA
- ROADS WERE REVIEWED BY DITLOU CONSULTING

NOTES AND SPECIFICATIONS

- GENERAL**
1. ALL MATERIAL AND WORKMANSHIP MUST COMPLY WITH THE REQUIREMENTS OF THE LATEST RELEVANT SABS REQUIREMENTS.
 2. ALL DIMENSIONS ARE IN MILLIMETERS, (UNLESS OTHERWISE SPECIFIED)
 3. DO NOT SCALE FROM THESE DRAWINGS.
 4. ALL DIMENSIONS MUST BE CHECKED AND APPROVED ON SITE.
 5. ALL CONSTRUCTION TO BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR MUNICIPAL CIVIL ENGINEERING WORKS, THIRD EDITION 2005 AND THE STANDARD CTM DETAIL DRAWINGS.
 6. THESE DRAWINGS MUST BE READ IN CONJUNCTION WITH THE ARCHITECTS DRAWINGS, (IF APPLICABLE).
 7. THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE STANDARD SPECIFICATIONS FOR MUNICIPAL CIVIL ENGINEERING WORKS, SERIES 4.
 8. THE SIGNATURE OR INITIALS ON THIS DRAWING, OF ANY MANAGER OF THE TRANSPORT DEPARTMENT, IN NO WAY REMOVES ANY RESPONSIBILITY WHATSOEVER FROM THE CONSULTANT.
 9. THE CONSULTANT REMAINS RESPONSIBLE TO ENSURE THAT ALL THE GUIDELINES, STANDARD DRAWINGS, STANDARDS AND SPECIFICATIONS OF THE TRANSPORT DEPARTMENT HAVE BEEN MET AND ARE COMPLIED WITH.
 10. FINAL POSITION OF SERVICES TO BE DETERMINED ON SITE.

- ROADS:**
1. KERBS TO BE AS PER STANDARD DETAIL PLANS A AND B AND SECTION 10 OF VOLUME 1 OF CONTRACT DOCUMENT.
 2. TRAFFIC CONTROL MUST COMPLY WITH THE REQUIREMENTS OF THE SOUTH AFRICAN ROAD TRAFFIC SIGNS MANUAL, THIRD EDITION.
 3. VERTICAL AND HORIZONTAL ALIGNMENT TO FOLLOW THE EXISTING ROAD SURFACE, WITH A MINIMUM CROSS FALL OF 2% (IF APPLICABLE).

- STORMWATER**
1. MINIMUM PIPE DIAMETER TO BE 450mm
 2. MINIMUM FALL TO BE 1:150
 3. PIPE BEDDING TO BE CLASS B UNLESS OTHERWISE SPECIFIED.
 4. ALL EXCAVATIONS AND BEDDING MUST BE INSPECTED AND APPROVED BY THE ENGINEER BEFORE LAYING OF ANY PIPES.
 5. CLEAN EXISTING STORMWATER INLETS AND REPAIR WHERE NECESSARY (IF APPLICABLE).



ROAD MARKINGS:

1. ALL NEW ROAD MARKINGS IN THERMOPLASTIC

COLOR	PAINT	PREMIX BEAD	INITIAL COEFFICIENT OF FRICTION	APPLICATION RATE (L/MT)	APPLICATION RATE (MT/1000M ²)	RETRO-RETRO REFLECTIVE
WHITE	1.2	35	200			
YELLOW	1.2	35	150			

- TRAFFIC SIGNS:**
1. ONLY GALVANIZED BOLTS AND NUTS TO BE USED ON ALL TRAFFIC SIGNS

REV No.	DATE	DESCRIPTION
A	SEP 2022	REVIEW DRAWING



JOHANNESBURG DEVELOPMENT AGENCY

INSTITUTION
JOHANNESBURG DEVELOPMENT AGENCY

PROJECT
FINETOWN PROPER

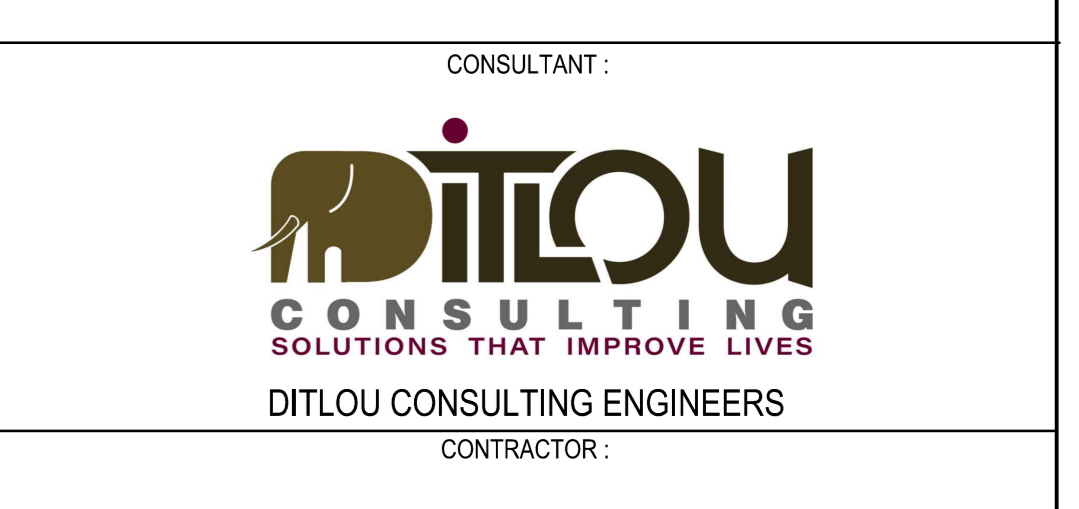
CONTRACT - SECTION
-

DISCIPLINE
CIVIL & STRUCTURAL

WORK DESCRIPTION - SUB DIVISION
WORKING DRAWING

DRAWING DESCRIPTION
FINETOWN ROADS

FILE No.	DESIGN	SCALE	DATE	RESPONSIBLE PROFESSIONAL FOR REVIEW	NAME	SIGNATURE	PR NUMBER	ITEM No.	DESIGN	SCALE	DATE	RESPONSIBLE PROFESSIONAL FOR REVIEW	NAME	SIGNATURE	PR NUMBER
	INGEROP SOUTH AFRICA				E. MALAZA		201570224								



CADD SYSTEM	AUTO CADD	FILE NAME
SIZE	DRAWING NUMBER	REV
A0	1119K - 03J00	A

N6 TOWNSHIP

LAYOUT PLAN
SCALE 1:1,000