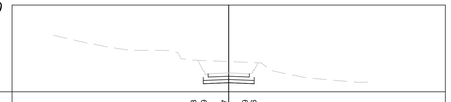
CHAINAGE 50

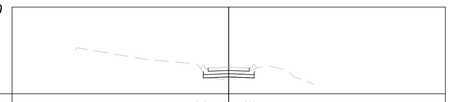
H.SCALE 1:200
V.SCALE 1:100
DATUM = 153



FINISHED	154.463	153.829	153.897	153.829	154.336
GROUND	154.463	154.433	154.393	154.353	154.336
OFFSET	-2.848	-1.900	0.000	1.900	2.696

CHAINAGE 40

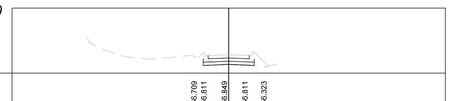
H.SCALE 1:200
V.SCALE 1:100
DATUM = 154



FINISHED	155.176	155.188	155.226	155.188	155.193
GROUND	155.176	154.762	154.693	155.052	155.194
OFFSET	-2.602	-1.900	0.000	1.900	2.658

CHAINAGE 30

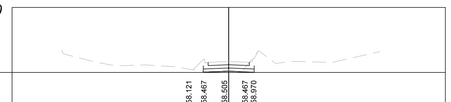
H.SCALE 1:200
V.SCALE 1:100
DATUM = 156



FINISHED	156.709	156.811	156.848	156.811	156.323
GROUND	156.709	156.555	156.422	156.361	156.323
OFFSET	-2.803	-1.900	0.000	1.900	3.646

CHAINAGE 20

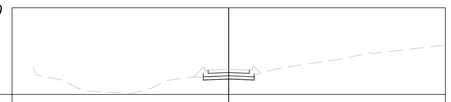
H.SCALE 1:200
V.SCALE 1:100
DATUM = 158



FINISHED	158.121	158.467	158.505	158.467	158.970
GROUND	158.121	158.029	158.098	158.462	158.970
OFFSET	-3.291	-1.900	0.000	1.900	2.692

CHAINAGE 10

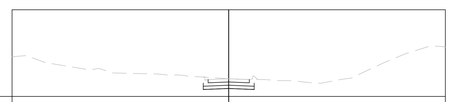
H.SCALE 1:200
V.SCALE 1:100
DATUM = 159



FINISHED	159.795	160.123	160.161	160.123	159.985
GROUND	159.795	159.809	159.771	159.742	159.985
OFFSET	-3.255	-1.900	0.000	1.900	2.946

CHAINAGE 0

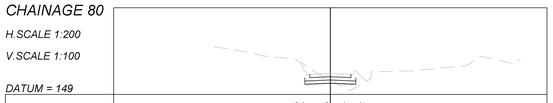
H.SCALE 1:200
V.SCALE 1:100
DATUM = 161



FINISHED	161.774	161.817	161.817	161.779	161.783
GROUND	161.774	161.817	161.817	161.787	161.783
OFFSET	-2.890	-1.900	0.000	1.900	2.662

CHAINAGE 80

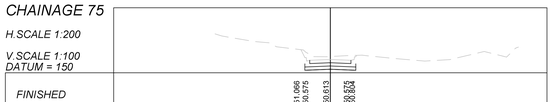
H.SCALE 1:200
V.SCALE 1:100
DATUM = 149



FINISHED	150.493	149.927	149.865	149.927	149.602
GROUND	150.493	150.212	149.659	149.193	149.602
OFFSET	-3.799	-1.900	0.000	1.900	3.319

CHAINAGE 75

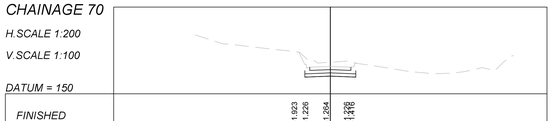
H.SCALE 1:200
V.SCALE 1:100
DATUM = 150



FINISHED	151.066	150.675	150.613	150.675	150.604
GROUND	151.066	150.842	150.750	150.705	150.604
OFFSET	-2.714	-1.900	0.000	1.900	2.418

CHAINAGE 70

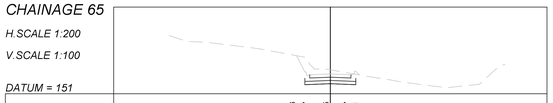
H.SCALE 1:200
V.SCALE 1:100
DATUM = 150



FINISHED	151.923	151.226	151.264	151.276	151.416
GROUND	151.923	151.537	151.459	151.493	151.416
OFFSET	-2.921	-1.900	0.000	1.900	2.398

CHAINAGE 65

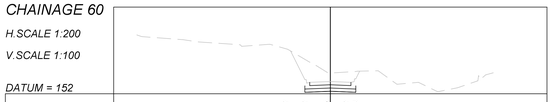
H.SCALE 1:200
V.SCALE 1:100
DATUM = 151



FINISHED	152.746	151.877	151.915	151.877	151.871
GROUND	152.746	152.399	152.105	151.939	151.871
OFFSET	-3.103	-1.900	0.000	1.900	2.681

CHAINAGE 60

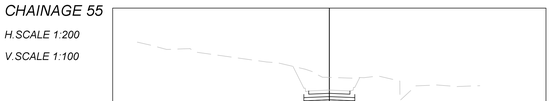
H.SCALE 1:200
V.SCALE 1:100
DATUM = 152



FINISHED	153.977	152.527	152.555	152.527	153.044
GROUND	153.977	153.466	152.957	153.014	153.044
OFFSET	-3.673	-1.900	0.000	1.900	2.705

CHAINAGE 55

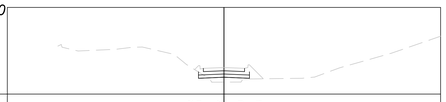
H.SCALE 1:200
V.SCALE 1:100
DATUM = 152



FINISHED	154.312	153.178	153.216	153.178	153.795
GROUND	154.312	154.126	153.801	153.769	153.795
OFFSET	-3.357	-1.900	0.000	1.900	2.806

CHAINAGE 130

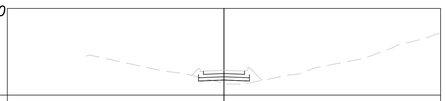
H.SCALE 1:200
V.SCALE 1:100
DATUM = 144



FINISHED	145.132	145.189	145.227	145.189	144.706
GROUND	145.132	144.880	144.552	144.700	144.706
OFFSET	-2.712	-1.900	0.000	1.900	3.635

CHAINAGE 120

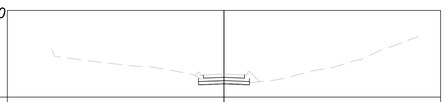
H.SCALE 1:200
V.SCALE 1:100
DATUM = 145



FINISHED	145.913	146.107	146.145	146.107	145.679
GROUND	145.913	145.779	145.510	145.520	145.679
OFFSET	-2.888	-1.900	0.000	1.900	3.525

CHAINAGE 110

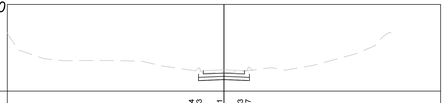
H.SCALE 1:200
V.SCALE 1:100
DATUM = 146



FINISHED	146.986	147.025	147.063	147.025	146.712
GROUND	146.986	146.774	146.684	146.946	146.712
OFFSET	-2.677	-1.900	0.000	1.900	3.296

CHAINAGE 100

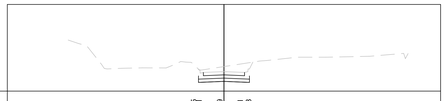
H.SCALE 1:200
V.SCALE 1:100
DATUM = 147



FINISHED	147.934	147.943	147.881	147.843	147.987
GROUND	147.934	147.838	147.843	147.928	147.987
OFFSET	-2.617	-1.900	0.000	1.900	2.621

CHAINAGE 90

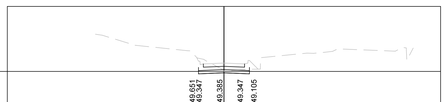
H.SCALE 1:200
V.SCALE 1:100
DATUM = 148



FINISHED	149.035	148.881	148.899	148.861	149.038
GROUND	149.035	148.986	149.132	149.279	149.038
OFFSET	-2.396	-1.900	0.000	1.900	2.969

CHAINAGE 85

H.SCALE 1:200
V.SCALE 1:100
DATUM = 149



FINISHED	149.651	149.347	149.385	149.347	149.105
GROUND	149.651	149.563	149.022	149.087	149.105
OFFSET	-2.628	-1.900	0.000	1.900	3.154

FOR TENDER PURPOSES ONLY

New Road Area ..... m²

Unsurfaced to Surfaced ..... km's

AS BUILT

Date ..... Sign. .....

eTHEKWINI MUNICIPALITY

ENGINEERING UNIT
ROADS PROVISION DEPARTMENT

PLAN DESCRIPTION	DWG. NO.	
CONTINUED FROM		
CONTINUED ON		
CROSS SECTIONS		
TYPICAL CROSS SECTION		
SURVEY LAYOUT		

REDUCED PLAN USE SCALE BELOW

0 10 20 30 40 50 60 70

70mm ON ORIGINAL PLAN

DRAWN IN ALLYWINDOWS

IWG31

Revision	Date	Description

NOTE:
No construction work to commence until land and servitude acquisitions have been completed

Acquisitions completed

Date ..... Engineer .....

NORTH POINT

UNDERGROUND SERVICES CHECKED

SERVICE	DATE	SIGNATURE
S.W.DRAINS		
SEWERS		
WATER MAINS		
G.P.O.CABLES		
ELECTRIC CABLES		
S.A.R. CABLES		
E.S.C. CABLES		
OIL PIPE LINE		

NOTE:
Only underground services affected by new construction work are shown. Care must be taken during excavations for road foundations, trenches etc., to avoid damage to underground services such as sewers, drains, cables, water mains and connections. Wherever possible these must be located before work proceeds.

Contract No: 1R-20785

Project Title:
GRAVEL TO ASPHALT
THABISO SIBIYA WAY
(108689 STREET)
IN INANDA
WARD 55

Drawing Title:
CROSS SECTIONS

Scales	Reference
AS SHOWN	

Designed	Date
N.NGCOBO	06 JANUARY 2023
Checked	Drawn in AllyWindows by
G.LOMBART	D.NAIDOO

Manager RD (N)

D/H : RP

A.Mather — Head : Engineering

Drawing No: 49177

Sheet 02 of 02 Sheets