



| POINT | Y-COORD | X-COORD | ELEVATION |
|-------|-----------|-------------|-----------|
| BM1 | 99800.240 | 2870251.470 | 1383.850 |
| BM2 | 99691.410 | 2870522.790 | 1373.140 |
| BM3 | 98952.470 | 2870814.030 | 1438.250 |

| PI No. | Ch | YLO | XLO | Radius (m) | DA (m) | TL (m) | BL (m) |
|--------|-----------|-------------|-------------|------------|-----------|--------|--------|
| PI 1 | 0.000 | 99798.595 | 2870278.475 | | | | |
| BC 2 | 189.409 | 99801.748 | 2870477.954 | | | | |
| PI 2 | 187.854 | 99798.635 | 2870444.120 | 45 | 61°40'53" | 26.869 | 48.444 |
| BC 3 | 269.455 | 99722.447 | 2870503.703 | | | | |
| PI 3 | 99788.310 | 2870506.423 | 200 | 7°50'11" | 4.951 | 9.901 | |
| BC 3 | 279.356 | 99716.823 | 2870508.974 | | | | |
| BC 4 | 430.356 | 99693.321 | 2870525.286 | | | | |
| PI 4 | 423.078 | 99595.744 | 2870578.569 | 500 | 1°28'59" | 6.471 | 12.942 |
| BC 5 | 691.605 | 99556.241 | 2870118.979 | | | | |
| PI 5 | 954.615 | 287076.660 | 50 | 22°0'53" | 9.862 | 19.473 | |

LEGEND

- EXISTING LIGHT POLES
- EXISTING FENCE
- EXISTING SEWER PIPE
- EXISTING WATER MAIN
- PAVED SIDEWALK
- ASPHALT PAVING
- PAVED SIDEWALK
- NEW STORMWATER PIPE
- NEW SW KERB INLET
- NEW SW MANHOLE
- NEW SW HEAD WALL
- EXISTING TAR ROADS
- EXISTING SHACKS
- PRECAST CONCRETE BOLLARD

KEY PLAN

SCALE AS SHOWN

CONTRACT NUMBER JDA 046.03.4.2\CN032

DRAWING NUMBER JJ771-RS-W-01

PROJECT TITLE DIEPSLOOT UPGRADE INGONYAMA ROAD (1 OF 4)