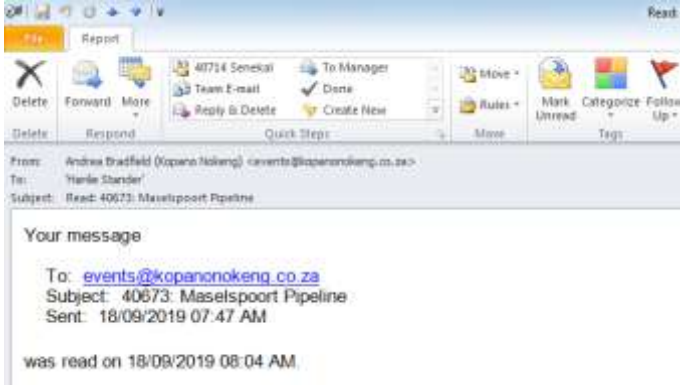


# APPENDIX A

Maps

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
REMAINDER OF THE FARM ROODEWAL 2942	F00300000000294200000	AGRICULTURAL	<p>REGISTERED POST &amp; E-MAIL</p> <p>KOPANO NOKENG /14 MIDWAY /ROODEWAL / BLOEMFONTEIN /9326</p> 
RIVERSIDE SMALL HOLDINGS RE/6	F00300690000000600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
RIVERSIDE SMALL HOLDINGS RE/7	F00300690000000700000	SMALL HOLDINGS	<p>REGISTERED POST</p> <p>WILHELMINA FREDRIKA KRUGER</p> <p>73 LA PROVANCE WEG / BETHLEHEM / 9700 / C: 0837081540 / DRE.KRUGER@SPAR.CO.ZA</p>
RIVERSIDE SMALL HOLDINGS 1/7	F00300690000000700001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
RIVERSIDE SMALL HOLDINGS RE/8	F00300690000000800000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
ROODEWAL SMALL HOLDINGS RE/13	F00300740000001300000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS / REGISTERED POST H E VENTER  13 WILGE AVENUE / RODEWAL / BLOEMFONTEIN / 9301 T: 0532059200 / C: 0834403493 / BETSIE@SHISAS.COM
ROODEWAL SMALL HOLDINGS RE/25	F00300740000002500000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/26	F00300740000002600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/27	F00300740000002700000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/40	F00300740000004000000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/41	F00300740000004100000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/42	F00300740000004200000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/54	F00300740000005400000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/55	F00300740000005500000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/56	F00300740000005600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL	F00300740000006300000	SMALL HOLDINGS	REGISTERED POST

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
HOLDINGS RE/63			MOLLER PIETER WILLEM  17 ROSENHEIM / BESEMBOSSTRAAT / BLOEMFONTEIN / 9301 / T: 0514211135 / C: 0829226694
ROODEWAL SMALL HOLDINGS RE/64	F00300740000006400000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/65	F00300740000006500000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/66	F00300740000006600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/67	F00300740000006700000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/68	F00300740000006800000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/69	F00300740000006900000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/70	F00300740000007000000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 1/70	F00300740000007000001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 2/70	F00300740000007000002	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 3/70	F00300740000007000003	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL	F00300740000007100000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
HOLDINGS RE/71			
ROODEWAL SMALL HOLDINGS 1/71	F00300740000007100001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 2/71	F00300740000007100002	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 3/71	F00300740000007100003	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/72	F00300740000007200000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/73	F00300740000007300000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/74	F00300740000007400000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/75	F00300740000007500000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/76	F00300740000007600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/77	F00300740000007700000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/78	F00300740000007800000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/79	F00300740000007900000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/80	F00300740000008000000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL	F00300740000008100000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS

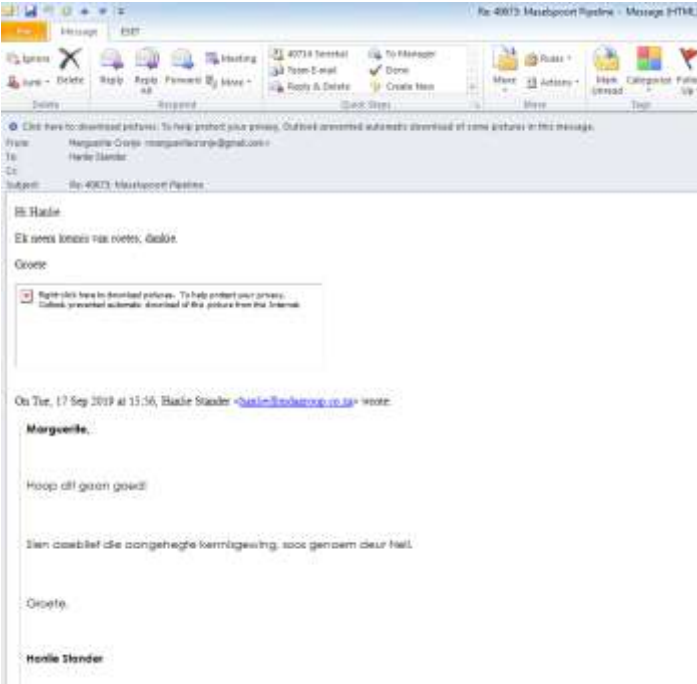
**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
HOLDINGS RE/81			
ROODEWAL SMALL HOLDINGS RE/82	F00300740000008200000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/83	F00300740000008300000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/84	F00300740000008400000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 1/84	F00300740000008400001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 2/84	F00300740000008400002	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 3/84	F00300740000008400003	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/85	F00300740000008500000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 1/85	F00300740000008500001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/86	F00300740000008600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/87	F00300740000008700000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/88	F00300740000008800000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/89	F00300740000008900000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL	F00300740000009000000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
HOLDINGS RE/90			
ROODEWAL SMALL HOLDINGS RE/106	F00300740000010600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 1/106	F00300740000010600001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/107	F00300740000010700000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/108	F00300740000010800000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/109	F00300740000010900000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/110	F00300740000011000000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 1/110	F00300740000011000001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 2/110	F00300740000011000002	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 3/110	F00300740000011000003	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/111	F00300740000011100000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/112	F00300740000011200000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS RE/166	F00300740000016600000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

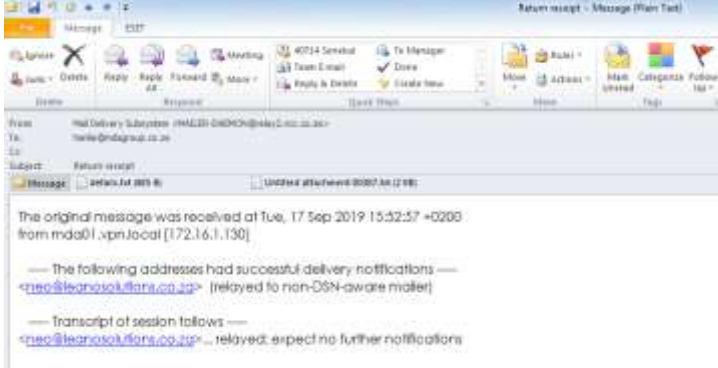
PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
ROODEWAL SMALL HOLDINGS 1/166	F00300740000016600001	SMALL HOLDINGS	<p>REGISTERED POST &amp; E-MAIL</p> <p>MARGUERITE CRONJE / P.O. BOX 29729 / DANHOF / 9310 / C: 082 702 0547</p> 
ROODEWAL SMALL HOLDINGS 2/166	F00300740000016600002	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL	F00300740000016700000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS



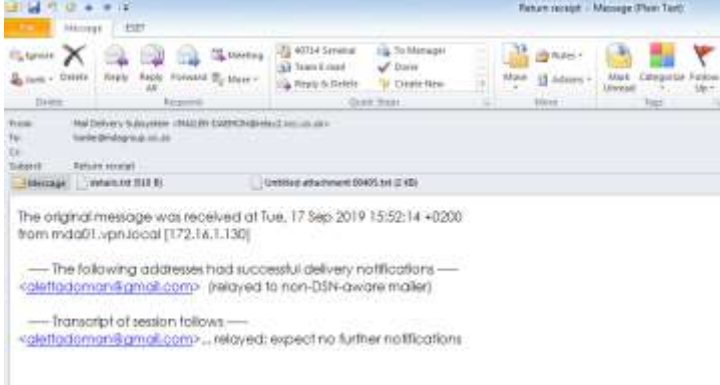
**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
HOLDINGS RE/167			
ROODEWAL SMALL HOLDINGS RE/175	F00300740000017500000	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 1/175	F00300740000017500001	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 2/175	F00300740000017500002	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 3/175	F00300740000017500003	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 4/175	F00300740000017500004	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 5/175	F00300740000017500005	SMALL HOLDINGS	ACCORDING TO THE DEED'S OFFICE, THIS HOLDING AREA OR HOLDING NUMBER OR HOLDING PORTION DOES NOT EXIST.
ROODEWAL SMALL HOLDINGS 5/176	F00300740000017600005	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
ROODEWAL SMALL HOLDINGS 6/176	F00300740000017600006	SMALL HOLDINGS	REGISTERED POST & E-MAIL  BATAUNG FAMILY TRUST  BATAUNG FAMILY TRUST / MR N MALEFANE / PO BOX 23538 / KAGISANONG / 9323 / NEO@LEANOSOLUTIONS.CO.ZA / T: 0514417221 / C: 0722506211 / C: 0824240875 / F: 0865182028

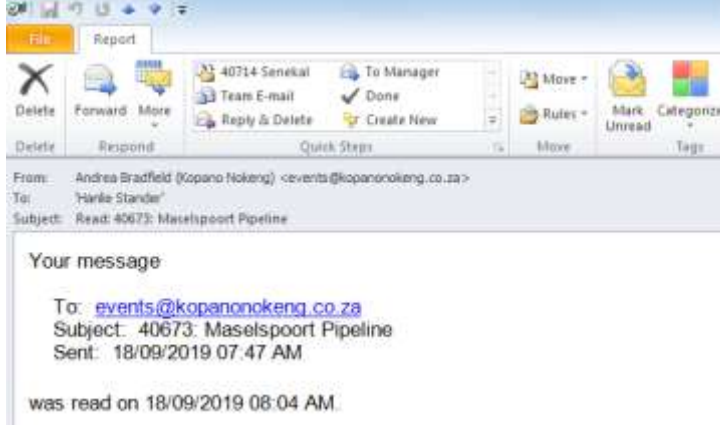
**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
			
ROODEWAL SMALL HOLDINGS 7/176	F00300740000017600007	SMALL HOLDINGS	PAMPHLET DISTRIBUTION PROCESS
REMAINDER OF THE FARM MAZELSPOORT 8	F00300000000000800004	AGRICULTURAL	<p>REGISTERED POST &amp; E-MAIL</p> <p>ALETTA JOHANNA DOMAN</p> <p>MR VAN RENSBURG / ON BEHALF OF MS ALETTA DOMAN / VAN RENSBURG ADVISORY SERVICES / 34 HIPPOCRENE STREET / BLOEMFONTEIN / 9301 / ALETTADOMAN@GMAIL.COM / T: 051 441 7942</p>

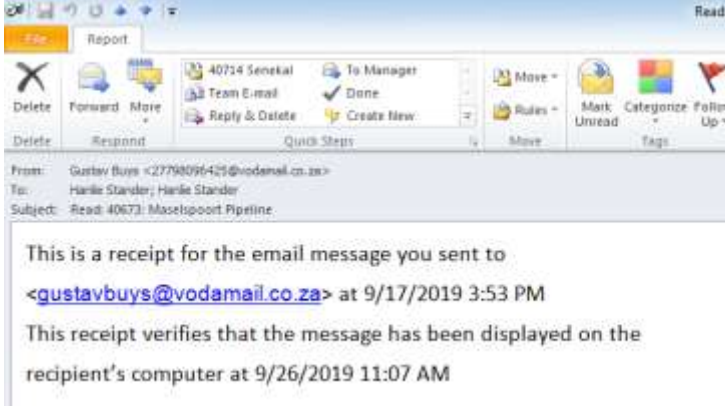
**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

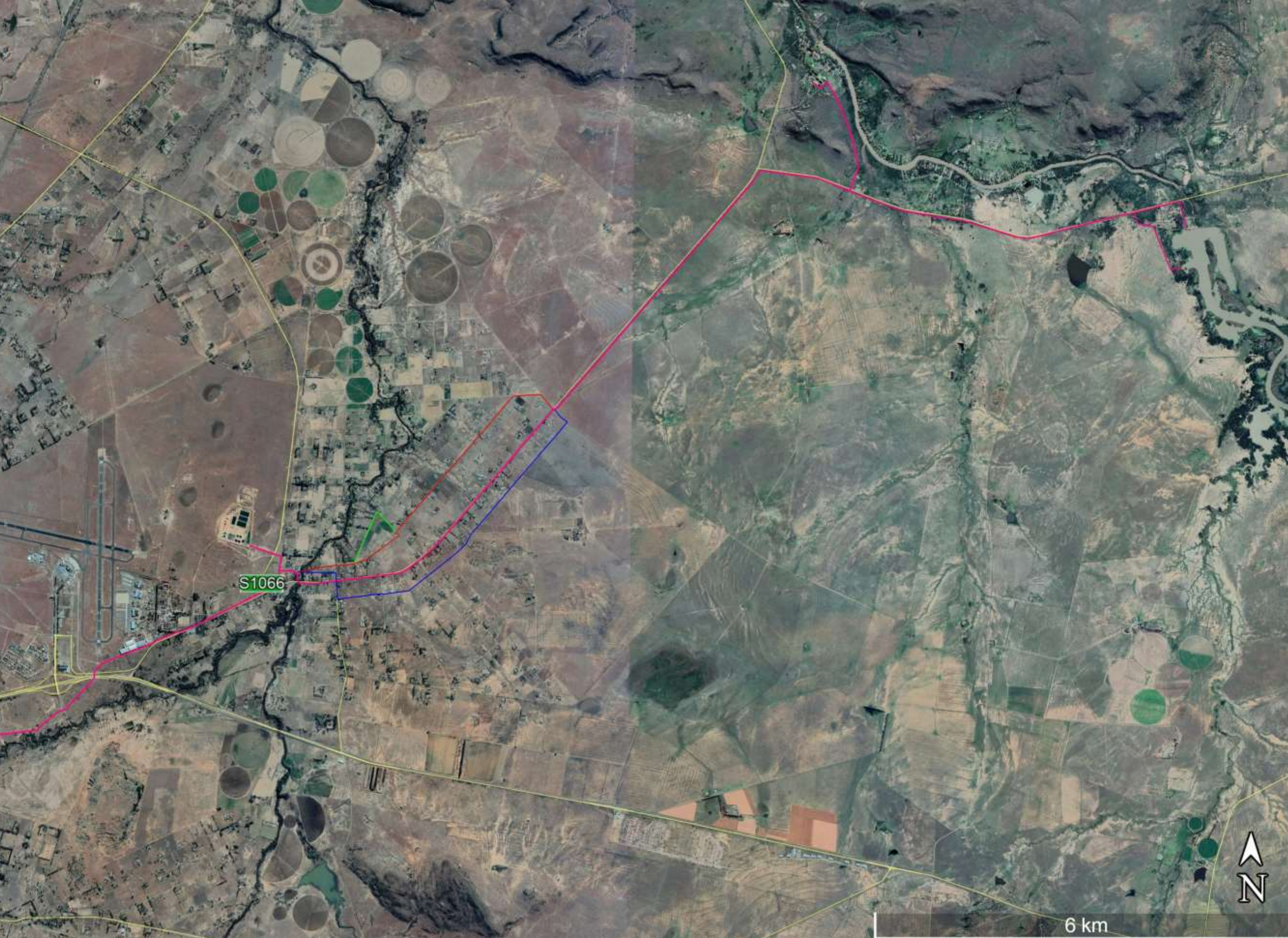
PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
			 <p>The screenshot shows an email client interface with a 'Return receipt' window. The message is from 'Mtda01.vpn.local [172.16.1.130]' to 'leftadaman@gmail.com'. The subject is 'Return receipt'. The body text states: 'The original message was received at Tue, 17 Sep 2019 15:52:14 +0200 from mtda01.vpn.local [172.16.1.130]'. It lists successful delivery notifications for '&lt;leftadaman@gmail.com&gt; (relayed to non-DSN-aware mailer)'. It also indicates a transcript of the session follows, mentioning '&lt;leftadaman@gmail.com&gt; ... Relayed: expect no further notifications'.</p>
REMAINDER OF THE FARM ZUURFONTEIN 2022	F00300000000202200001		<p>REGISTERED POST ZUURFONTEIN PROPERTIES</p> <p>ZUURFONTEIN PROPERTIES / ABSA BUILDING / 3<sup>RD</sup> FLOOR / 14 STRAND STREET / BELVILLE / CAPE TOWN / C: 0828204627 / T: 0127554040 / 0219153172</p>
REMAINDER OF THE FARM ROODEWAL 2943	F00300000000294300000		<p>REGISTERED POST &amp; E-MAIL</p> <p>KOPANO NOKENG</p> <p>KOPANO NOKENG /14 MIDWAY /ROODEWAL / BLOEMFONTEIN /9326</p>

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
			
REMAINDER OF THE FARM ROODEWAL 292	F0030000000029200000	AGRICULTURAL	REGISTERED POST & E-MAIL  GUSTAV BUYS  GUSTAV BUYS / P.O. BOX 4079 / BLOEMFONTEIN / 9301 / C: 082 773 6785

**TABLE 1: PROPERTY DESCRIPTION AND LAND USE ZONING OF PROPERTIES ASSOCIATED WITH THE PROPOSED PIPELINE CONSTRUCTION ACTIVITIES, AS WELL AS PROPERTIES ADJACENT**

PROPERTY DESCRIPTION	SG NUMBER	LAND USE ZONING	MANNER OF NOTIFICATION
			 <p>The screenshot shows an email interface with a 'Report' button at the top. The email header includes:          From: Gustav Buys &lt;27798096428@vodanet.co.za&gt;          To: Harle Stander; Harle Stander          Subject: Read: 40673: Masetlopoort Pipeline.          The main body of the email contains the following text:          This is a receipt for the email message you sent to          &lt;gustavbuys@vodanet.co.za&gt; at 9/17/2019 3:53 PM          This receipt verifies that the message has been displayed on the          recipient's computer at 9/26/2019 11:07 AM</p>



**Legend:**

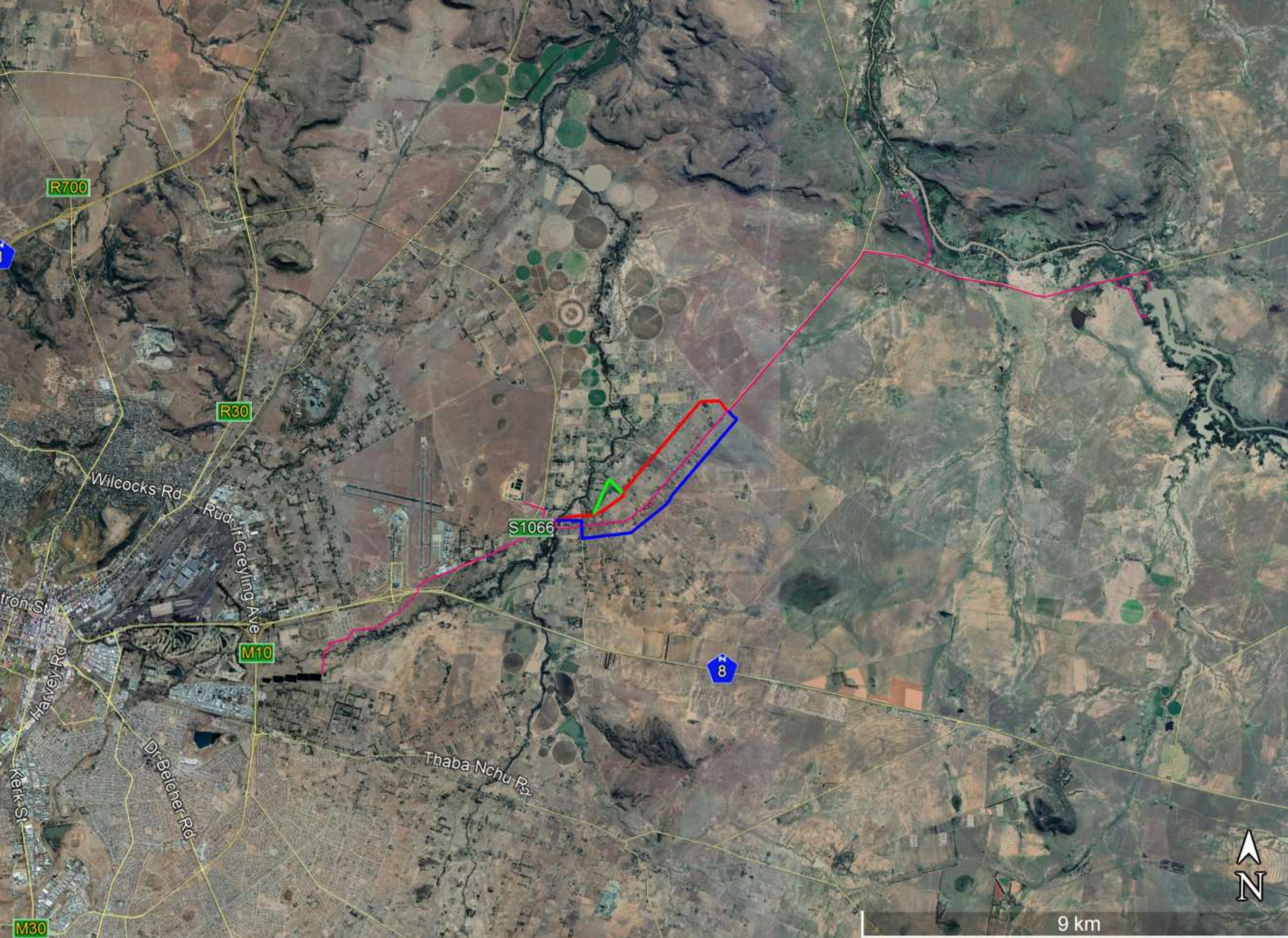
- Approved Pipeline
- Alternative 1 RedRoute
- Alternative 2 GreenRoute
- Alternative 3 BlueRoute

**Take Note:**

Alternative 2<sub>GreenRoute</sub> follows the same route as Alternative 1<sub>RedRoute</sub>, except for a small section of pipeline, indicated in green on the map



**TYPE OF PLAN: LOCALITY PLAN**



**Legend:**

- Approved Pipeline
- Alternative 1 RedRoute
- Alternative 2 GreenRoute
- Alternative 3 BlueRoute

**Take Note:**

Alternative 2<sub>GreenRoute</sub> follows the same route as Alternative 1<sub>RedRoute</sub>, except for a small section of pipeline, indicated in green on the map



**TYPE OF PLAN: LOCALITY PLAN**

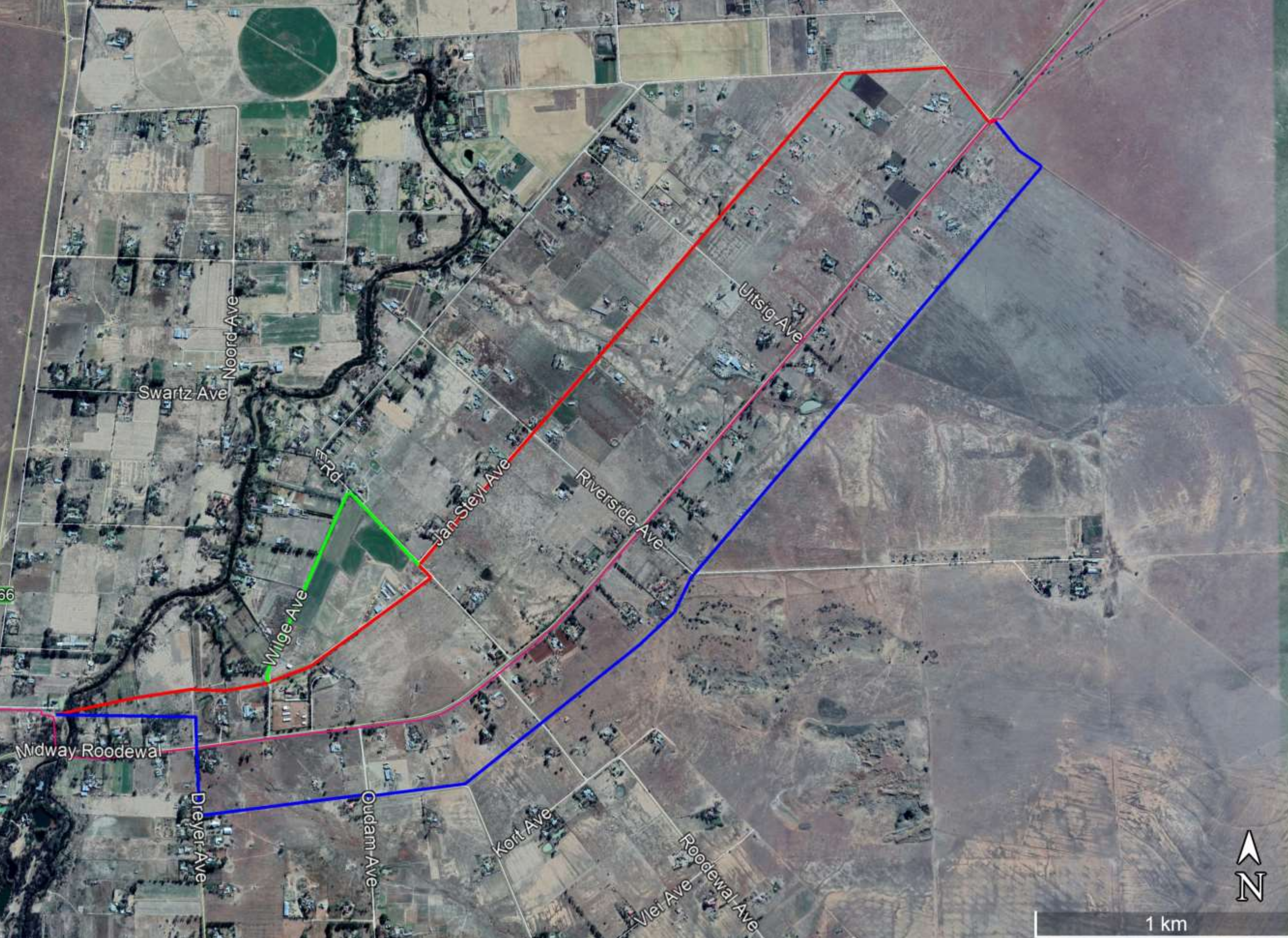
**mda** Town & Regional Planners,  
Environmental &  
Development Consultants

T: 051 447 1583 | P.O. Box 20298, Willows, Bloemfontein, 9320  
F: 086 455 2568 | 9 Barnes Street, Westdene, Bloemfontein, 9301

**PROJECT:**  
THE PROPOSED CONSTRUCTION OF A PIPELINE, BLOEMFONTEIN

**PROJECT BY:**  
MANGAUNG METROPOLITAN MUNICIPALITY

**DRAWN BY:**  
HS



**Legend:**

- Approved Pipeline
- Alternative 1 RedRoute
- Alternative 2 GreenRoute
- Alternative 3 BlueRoute

**Take Note:**

Alternative 2<sub>GreenRoute</sub> follows the same route as Alternative 1<sub>RedRoute</sub>, except for a small section of pipeline, indicated in green on the map



**Coordinates:**

Start: 29° 5'44.66"S, 26°19'52.28"E  
 End: 29° 4'29.57"S, 26°22'6.52"E

**TYPE OF PLAN: LOCALITY PLAN**