

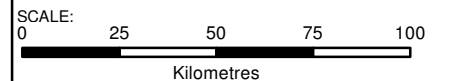
Appendix A

Locality Map




Legend

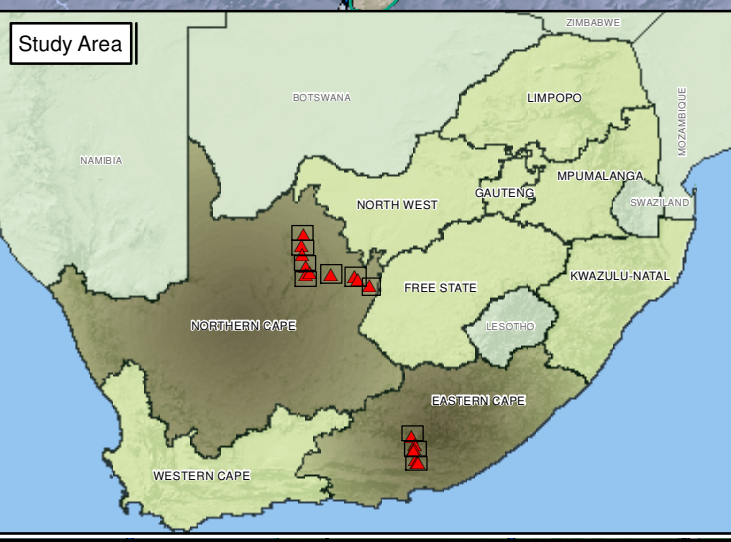
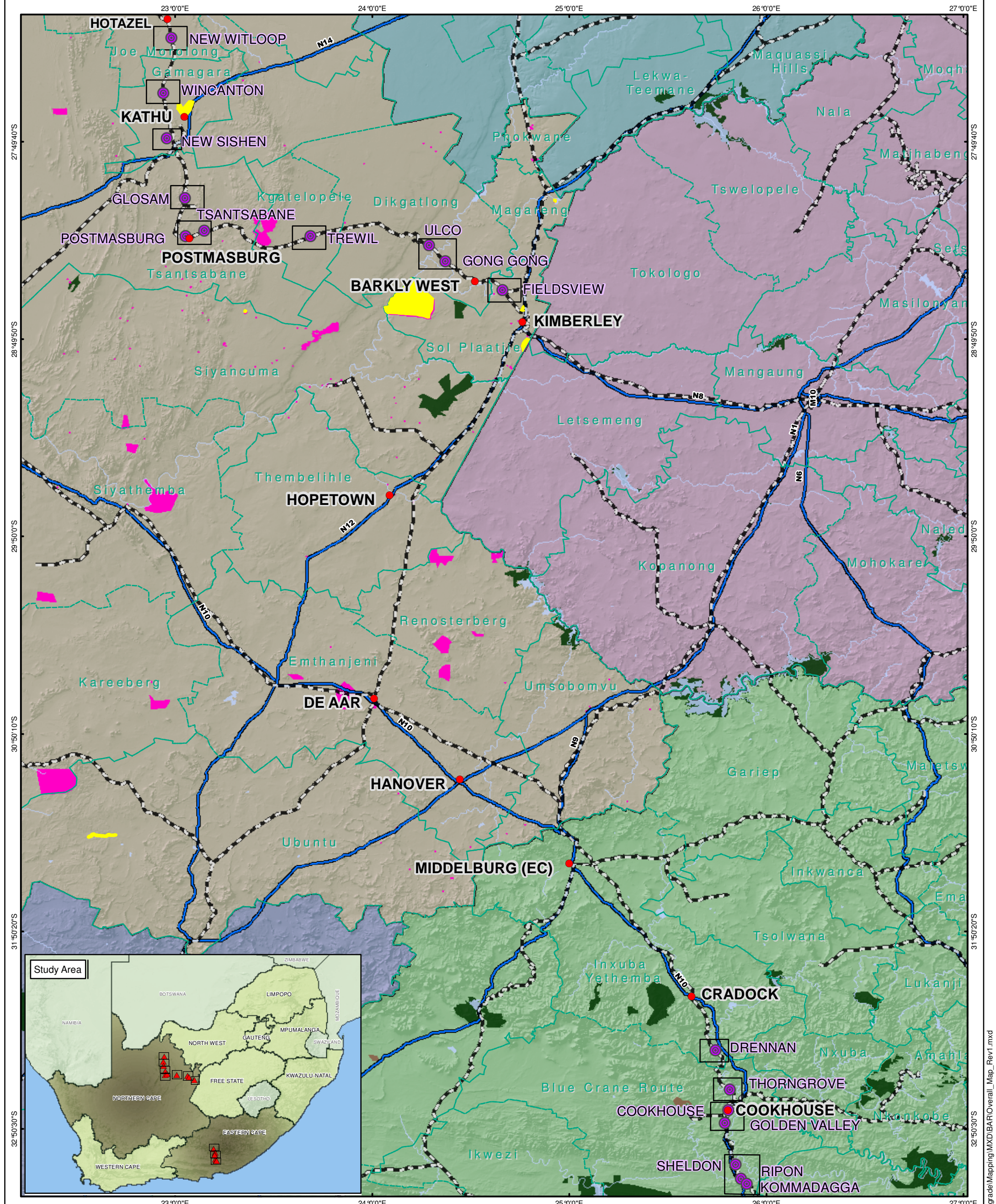
- Towns
- National Roads
- Loop Amendments
- Loop Extensions
- Perennial Rivers
- ++ Railway Lines
- Dams
- ▭ South African Provincial Boundaries



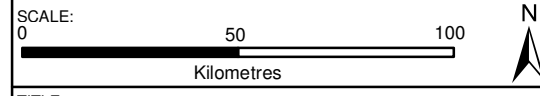
TITLE:
Map Showing Loop Amendments and Extensions

CLIENT:
TRANSNET SOC LTD

DATE: Apr 2013	CHECKED: TS	PROJECT: 0172056
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DRAWING: Map Showing Loop Amendments and Extensions_V2.mxd		REV: 2
ERM ERM Southern Africa 175 Lunnon Road Hillcrest, Pretoria Tel: +27 12 362 0008 Fax: +27 12 362 8368		 ERM
Projection: Geographic, Datum: WGS84 Source: Chief Directorate National Geo-Spatial Information, Demarcation Board, EnPAT, Inset Map: Esri Data and Maps		SIZE: A3



Legend		
● Towns	Provincial Boundaries	 Local Municipalities
— Perennial Rivers	 Eastern Cape	 NBA 2011 Terrestrial Formal Protected Areas
■ Dams	 Free State	 Formal A Protected Areas
— National Roads	 North West	 Formal B Protected Areas
— Railway Lines	 Northern Cape	○ Loop Extensions
	 Western Cape	 Cultural Sites
	 Heritage Sites	




TITLE:
Overall Map Showing Loop Extensions

CLIENT:
TRANSNET SOC LTD

DATE: Mar 2013	CHECKED: JM	PROJECT: 0172056
DRAWN: AB	APPROVED: SHC	SCALE: 1 : 1 950 000

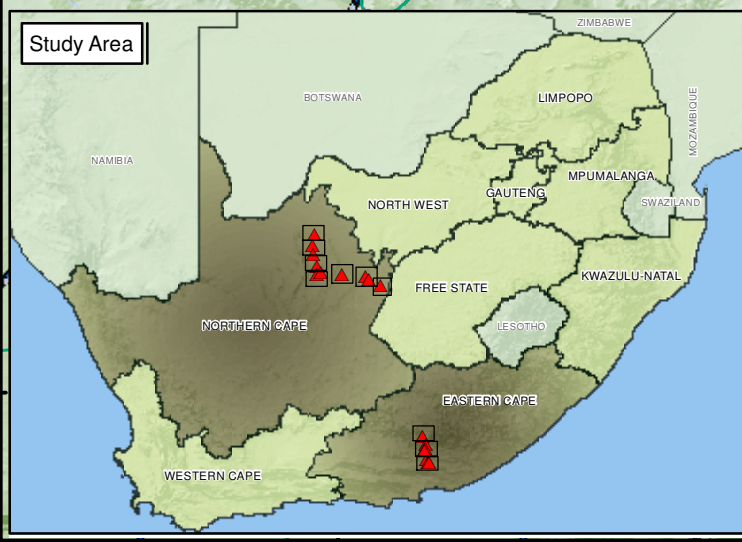
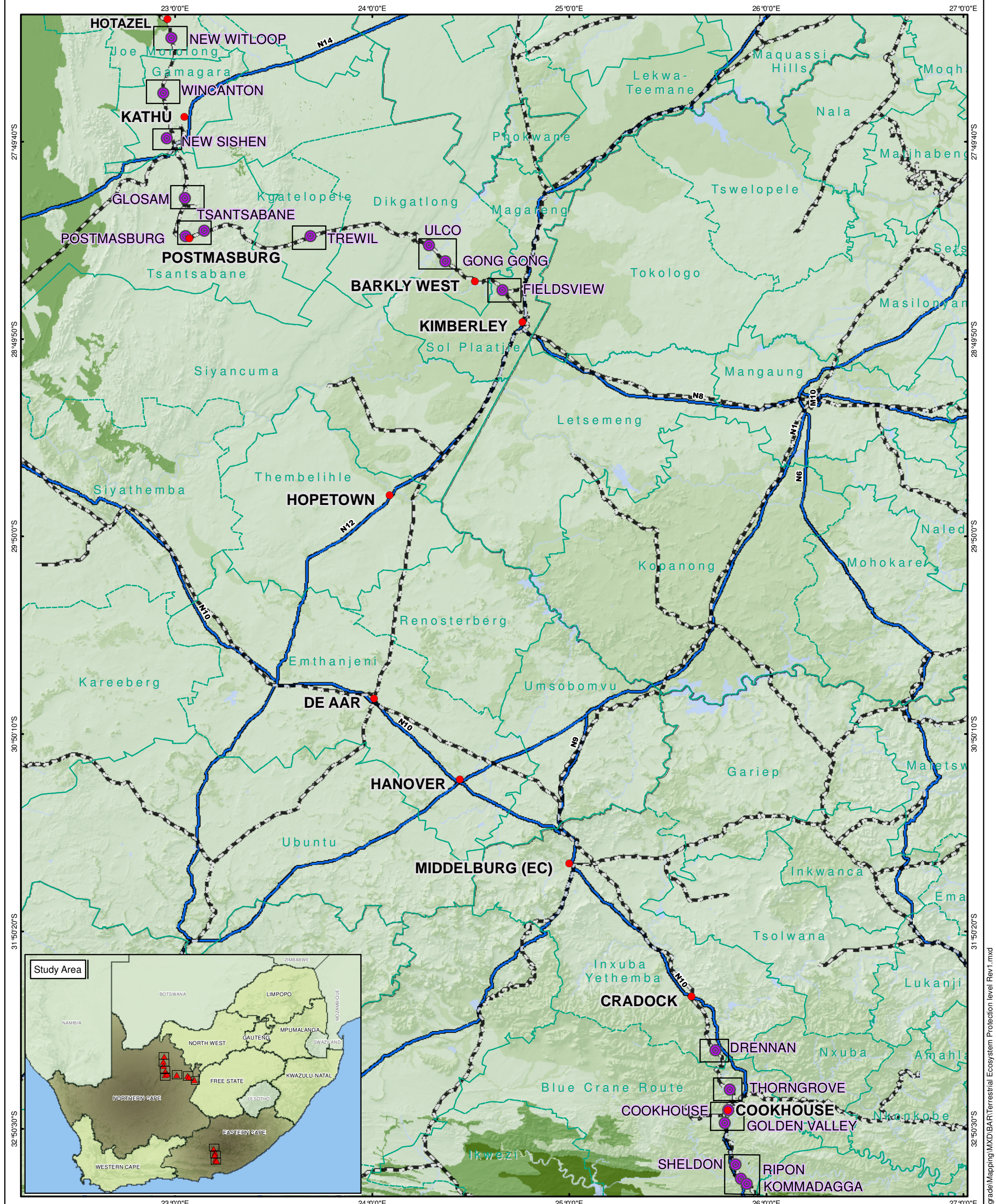
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Overall_Map_Rev1.mxd

ERM
Great Westerford Building
240 Main Road
Rondebosch, 7725
Cape Town, SOUTH AFRICA
Tel: +27 21 681 5400
Fax: +27 21 686 073



Projection: Geographic, Datum: WGS84
Source: Chief Directorate National Geo-Spatial Information, Demarcation Board, EnPAT, Inset Map: Esri Data and Maps

SIZE:
A3



Legend

- Towns
- Loop Extensions
- Perennial Rivers
- Dams
- National Roads
- Railway Lines
- Local Municipalities
- Terrestrial ecosystem protection level**
- Well protected
- Moderately protected
- Poorly protected
- Not protected
- N/A

SCALE: 0 50 100 Kilometres

TITLE: Terrestrial Ecosystem Protection Level

CLIENT: **TRANSNET SOC LTD**

DATE: Mar 2013 CHECKED: JM PROJECT: 0172056

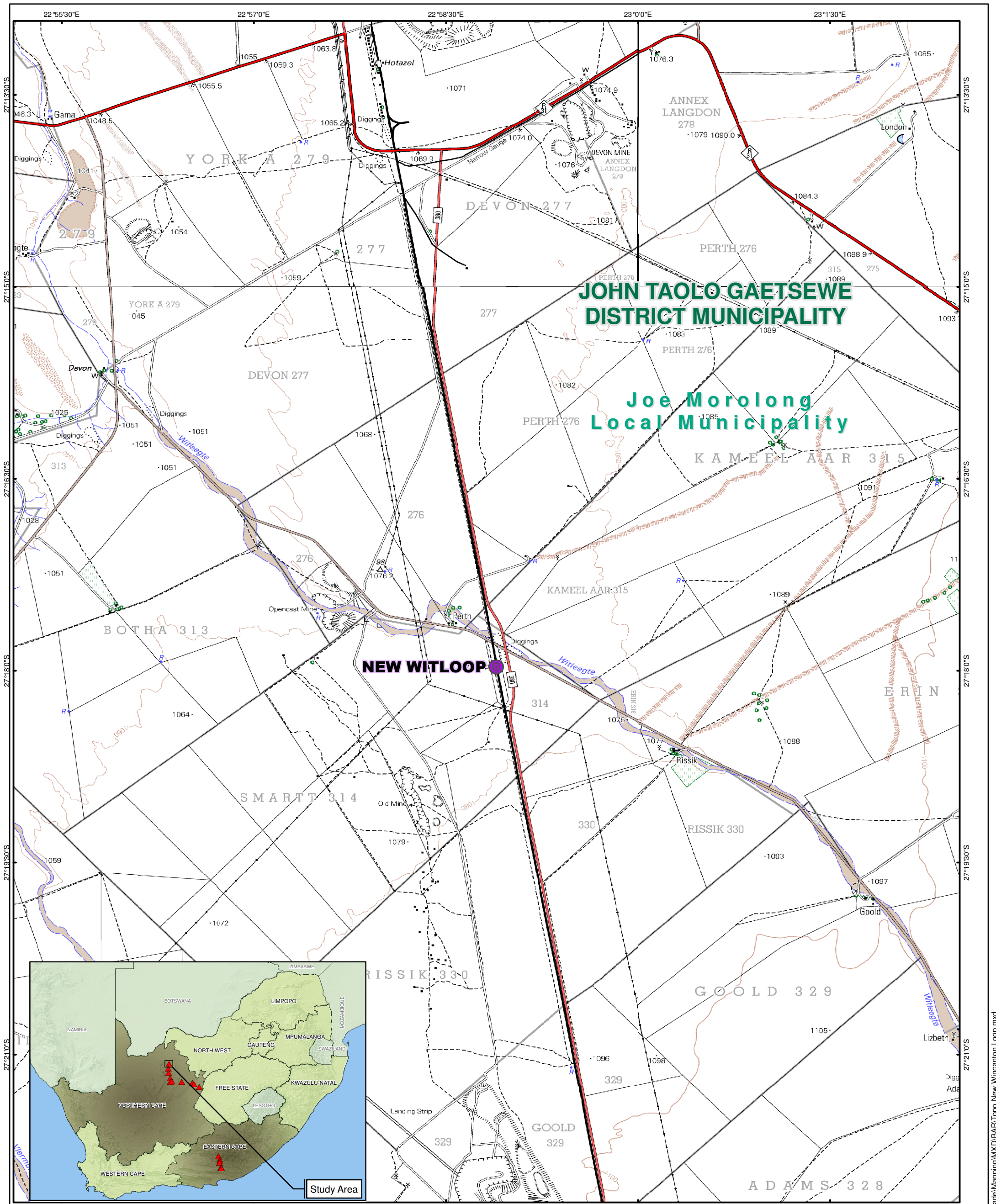
DRAWN: AB APPROVED: SHC SCALE: 1 : 1 950 000

DRAWING: Terrestrial Ecosystem Protection level Rev1.mxd REV: 1

ERM
Great Westerford Building
240 Main Road
Rondebosch, 7725
Cape Town, SOUTH AFRICA
Tel: +27 21 681 5400
Fax: +27 21 686 073

Projection: Geographic, Datum: WGS84
Source: Chief Directorate National Geo-Spatial Information, Demarcation Board, EnPAT, Inset Map: Esri Data and Maps

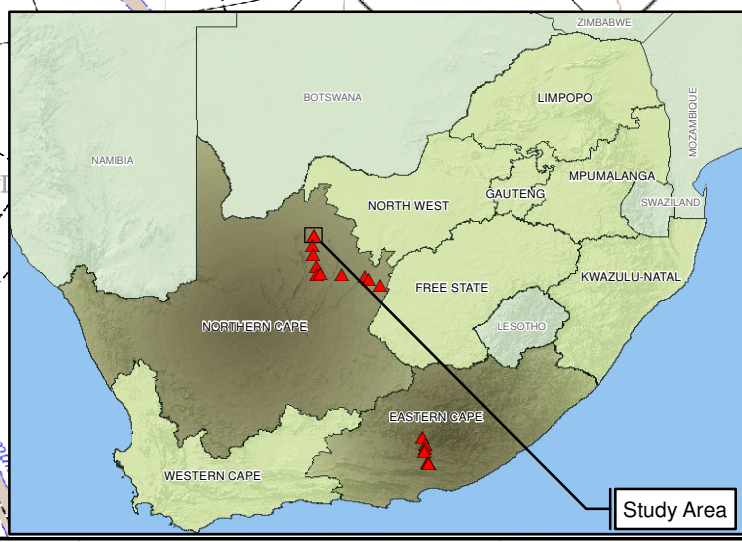
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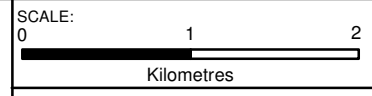
**JOHN TAOLO GAETSEWE
DISTRICT MUNICIPALITY**

**Joe Morolong
Local Municipality**

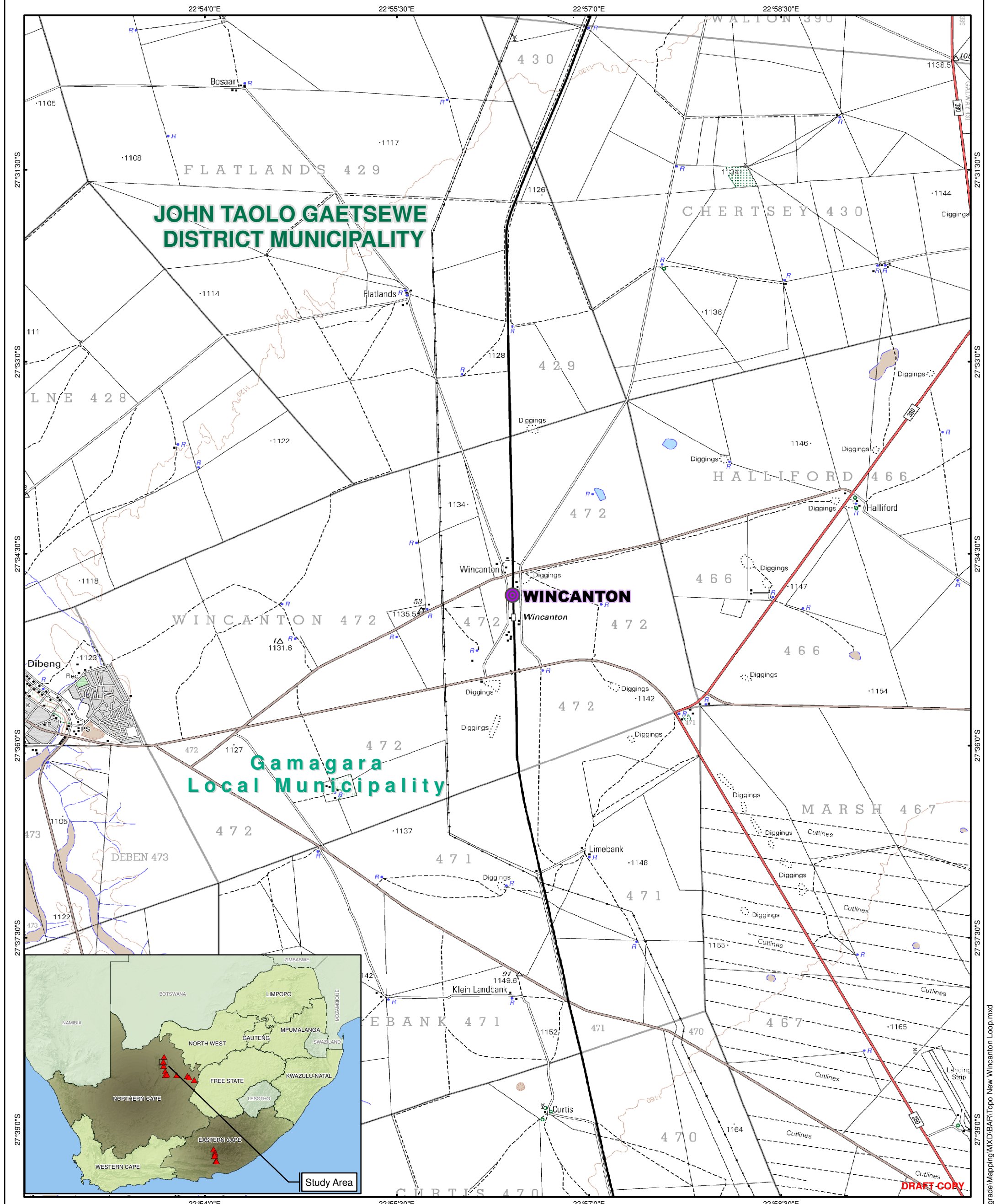
NEW WITLOOP



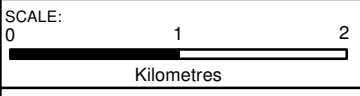
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	Loop Extensions		Water Bodies
	Arterial Route		Cultivated Lands
	Main Roads		Nature Reserves
	Secondary Roads		Open Areas
	Other Roads		Erosion; Sand
	Track and Hiking Trail		Built up Areas
	Local Municipalities		
	Windpump		
	Contours		
	Rivers		
	Cadastral Farms		
	Power Line		
	Railway		



DATE: Oct 2012	CHECKED: JM	PROJECT: 0172056
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CLIENT: TRANSNET SOC LTD		
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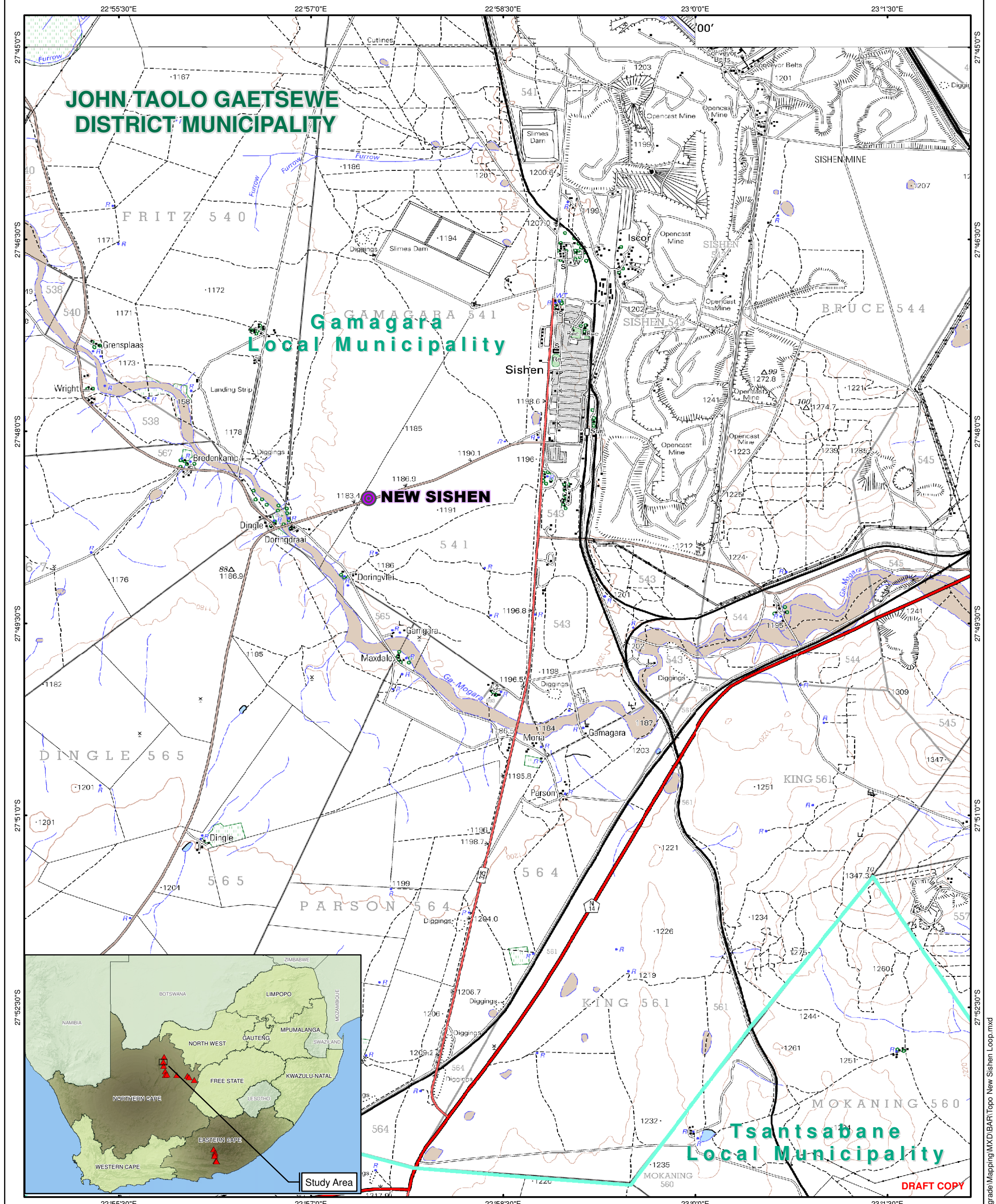
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	Loop Extensions	
	Windpump	
	Contours	
	Rivers	
	Cadastral Farms	
	Power Line	
	Railway	
	Arterial Route	
	Main Roads	
	Secondary Roads	
	Other Roads	
	Track and Hiking Trail	
	Local Municipalities	
	Water Bodies	
	Cultivated Lands	
	Nature Reserves	
	Open Areas	
	Built up Areas	



TITLE:
Loop Extensions

CLIENT:
TRANSNET SOC LTD

DATE: Sept 2012	CHECKED: JM	PROJECT: 0172056
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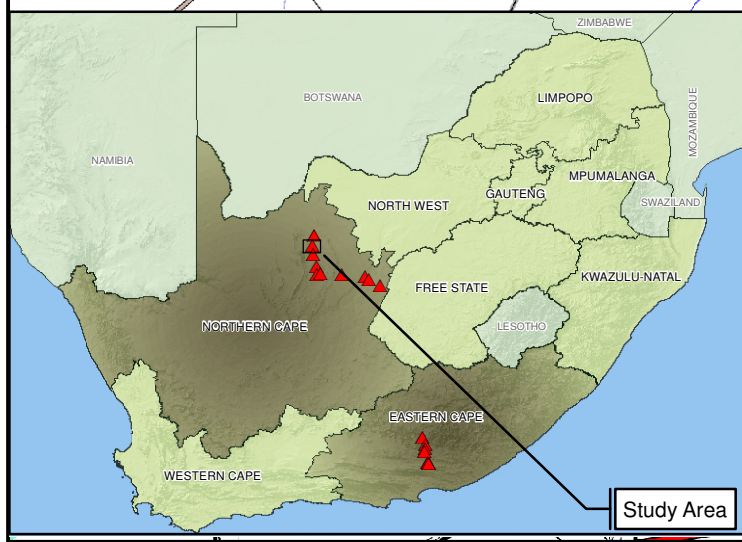


JOHN TAOLO GAETSEWE DISTRICT MUNICIPALITY

Gamagara Local Municipality

Tsantsabane Local Municipality

NEW SISHEN



Legend					
	Loop Extensions		Arterial Route		Water Bodies
	Windpump		Main Roads		Cultivated Lands
	Secondary Roads		Nature Reserves		Open Areas
	Other Roads		Open Areas		Built up Areas
	Track and Hiking Trail		Local Municipalities		
	Contours				
	Rivers				
	Cadastral Farms				
	Power Line				
	Railway				

SCALE:	0	1	2	
	Kilometres			
TITLE:	Loop Extensions			
CLIENT:	TRANSNET SOC LTD			

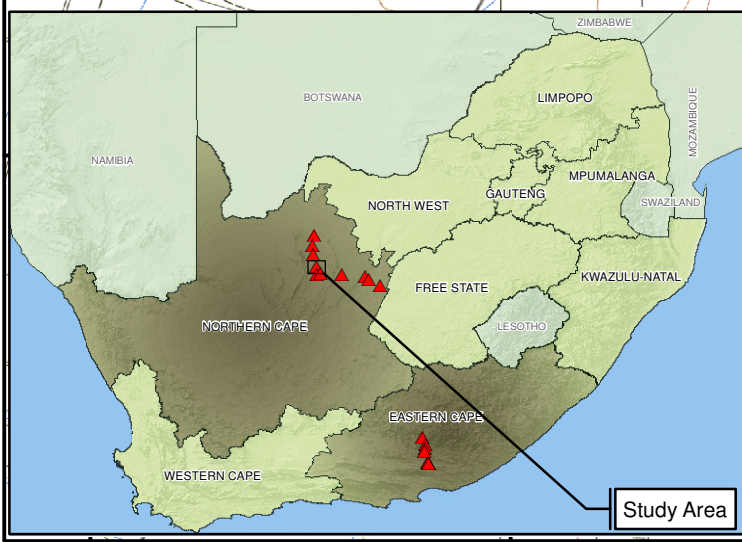
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REV:	0	
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Projection: Geographic, Datum: WGS84 Source: Chief Directorate National Geo-Spatial Information-2722DB, 2001, ED2, GEO.TIF, Inset Map: Esri Data	SIZE: A3	

DRAFT COPY

SIYANDA DISTRICT MUNICIPALITY

Tsantsabane Local Municipality

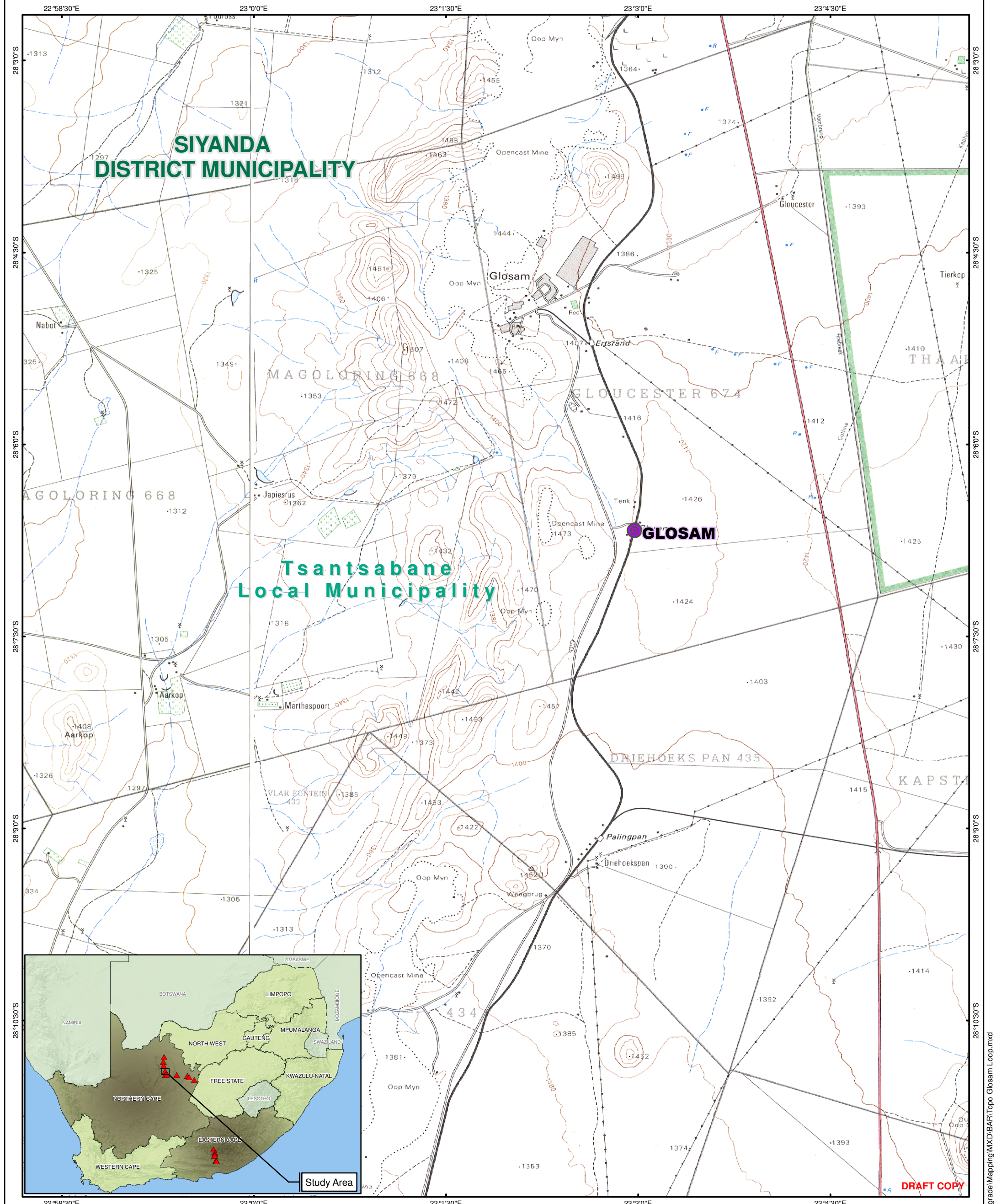
GLOSAM

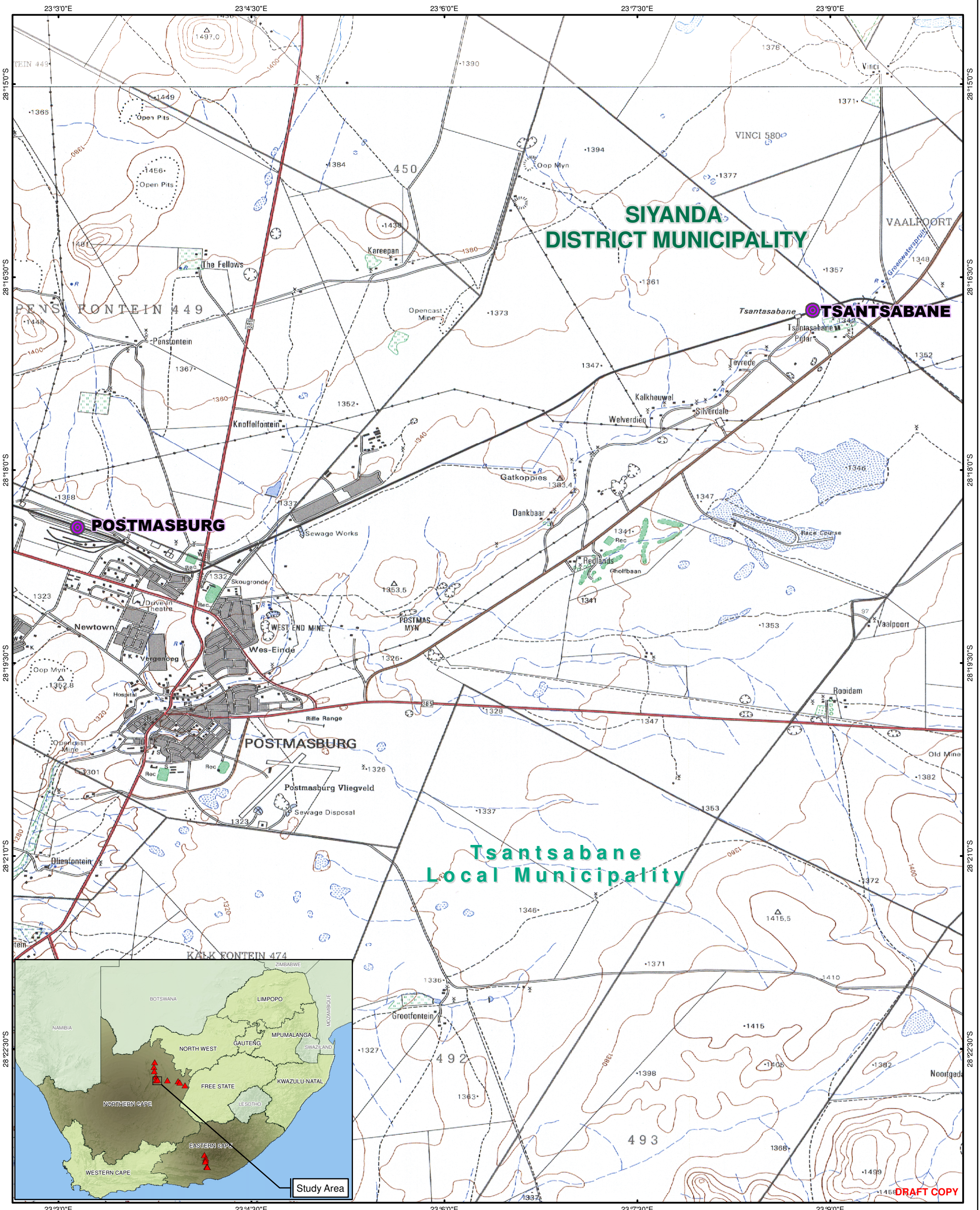


Legend	
	Loop Extensions
	Windpump
	Contours
	Rivers
	Cadastral Farms
	Power Line
	Railway
	Arterial Route
	Main Roads
	Secondary Roads
	Other Roads
	Track and Hiking Trail
	Water Bodies
	Cultivated Lands
	Nature Reserves
	Open Areas
	Built up Areas

SCALE: 0 1 2 Kilometres	
TITLE: Loop Extensions	
CLIENT: TRANSNET SOC LTD	DATE: Sept 2012 CHECKED: JM DRAWN: AB APPROVED: SHC DRAWING: Topo Glosam Loop.mxd REV: 0 ERM Block A, Silverwood House Silverwood Close Steenberg Office Park, 7945 Cape Town, SOUTH AFRICA Tel: +27 (0)21 702 9100 Fax +27 (0)21 701 7900 Projection: Geographic, Datum: WGS84 Source: Chief Directorate National Geo-Spatial Information-2823AA_1989_ED2_GEO.TIF. Inset Map: Esri Data
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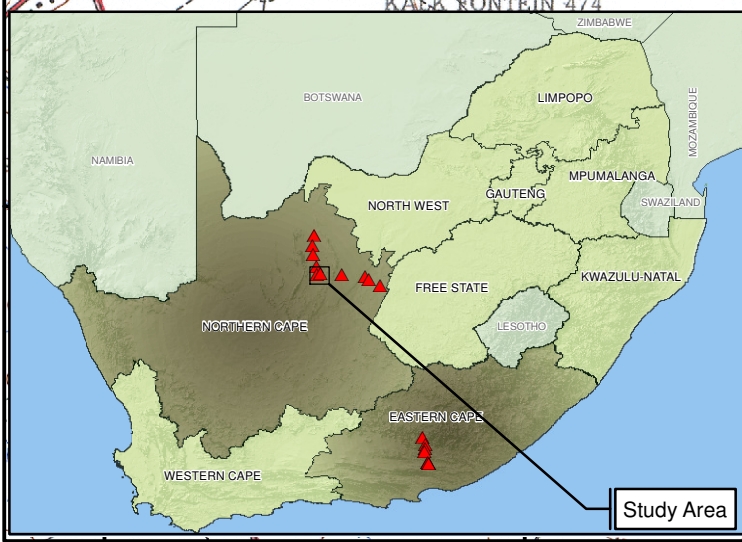


SIYANDA DISTRICT MUNICIPALITY

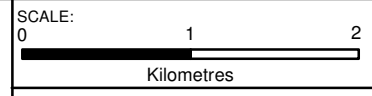
TSANTSABANE

POSTMASBURG

Tsantsabane Local Municipality



- Legend**
- Loop Extensions
 - Arterial Route
 - Main Roads
 - Secondary Roads
 - Other Roads
 - Track and Hiking Trail
 - Windpump
 - Contours
 - Rivers
 - Water Bodies
 - Cultivated Lands
 - Open Areas
 - Built up Areas
 - Cadastral Farms
 - Power Line
 - Railway



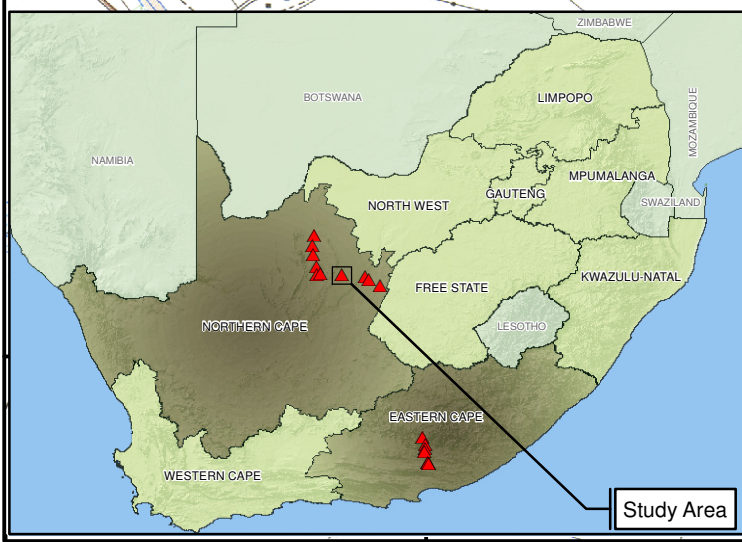
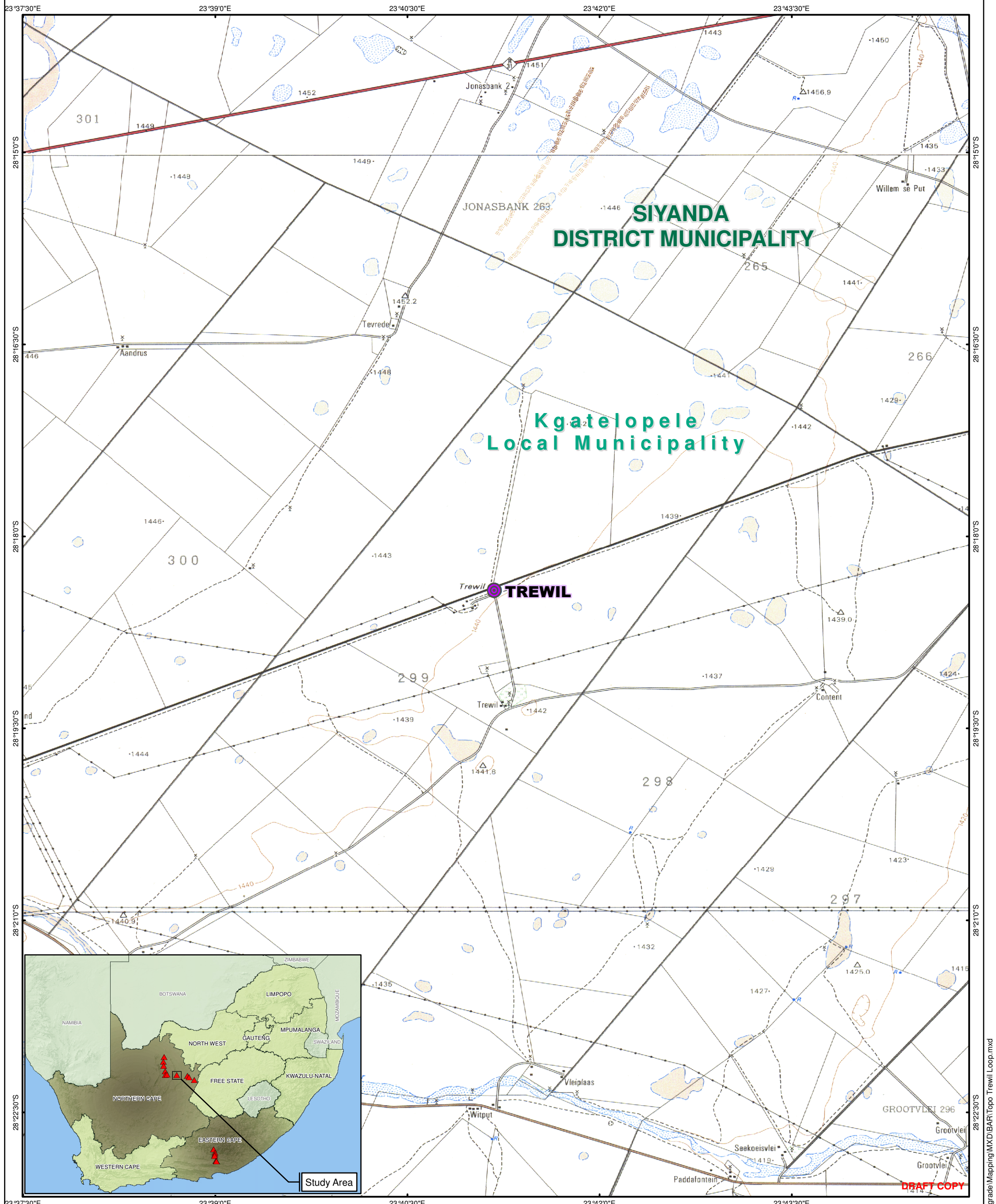
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Loop Extensions

CLIENT:
TRANSNET SOC LTD



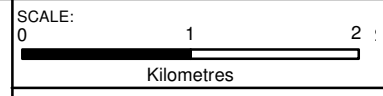
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Legend

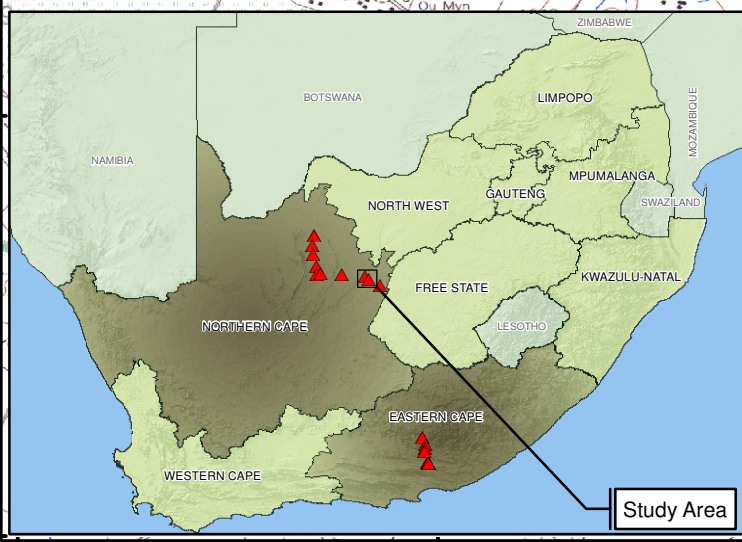
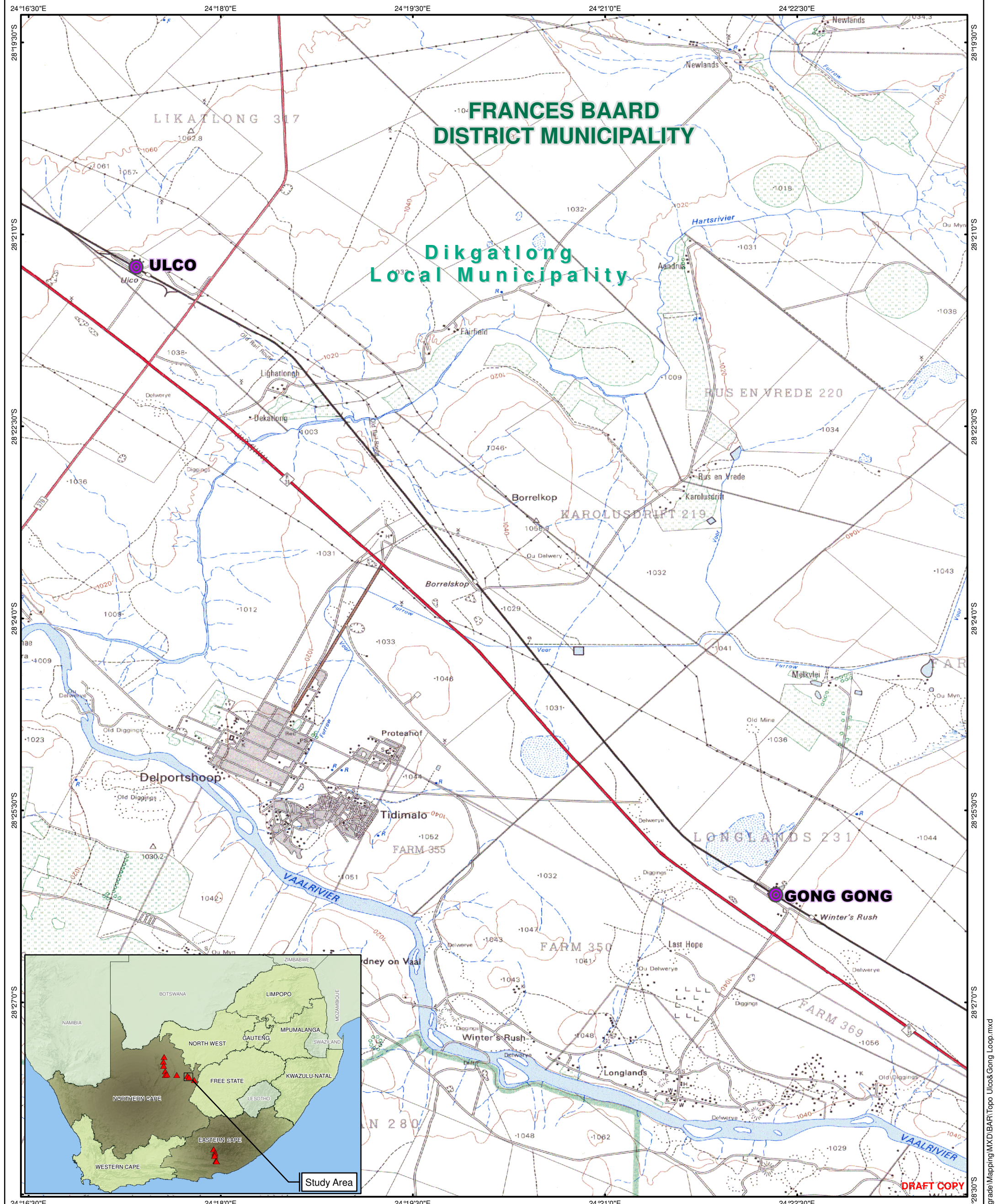
	Loop Extensions		Arterial Route
	Windpump		Main Roads
	Contours		Secondary Roads
	Rivers		Other Roads
	Cadastral Farms		Track and Hiking Trail
	Power Line		Water Bodies
	Railway		Cultivated Lands
			Open Areas
			Built up Areas



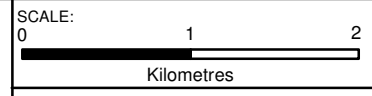
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Loop Extensions

CLIENT:
TRANSNET SOC LTD

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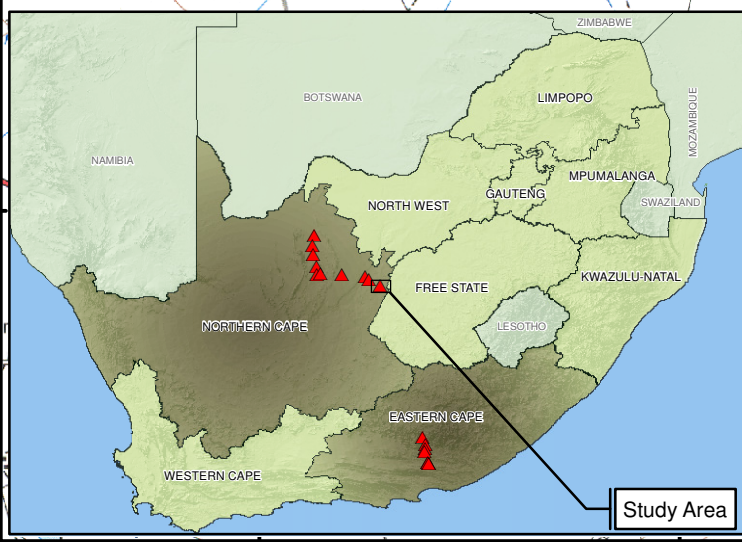
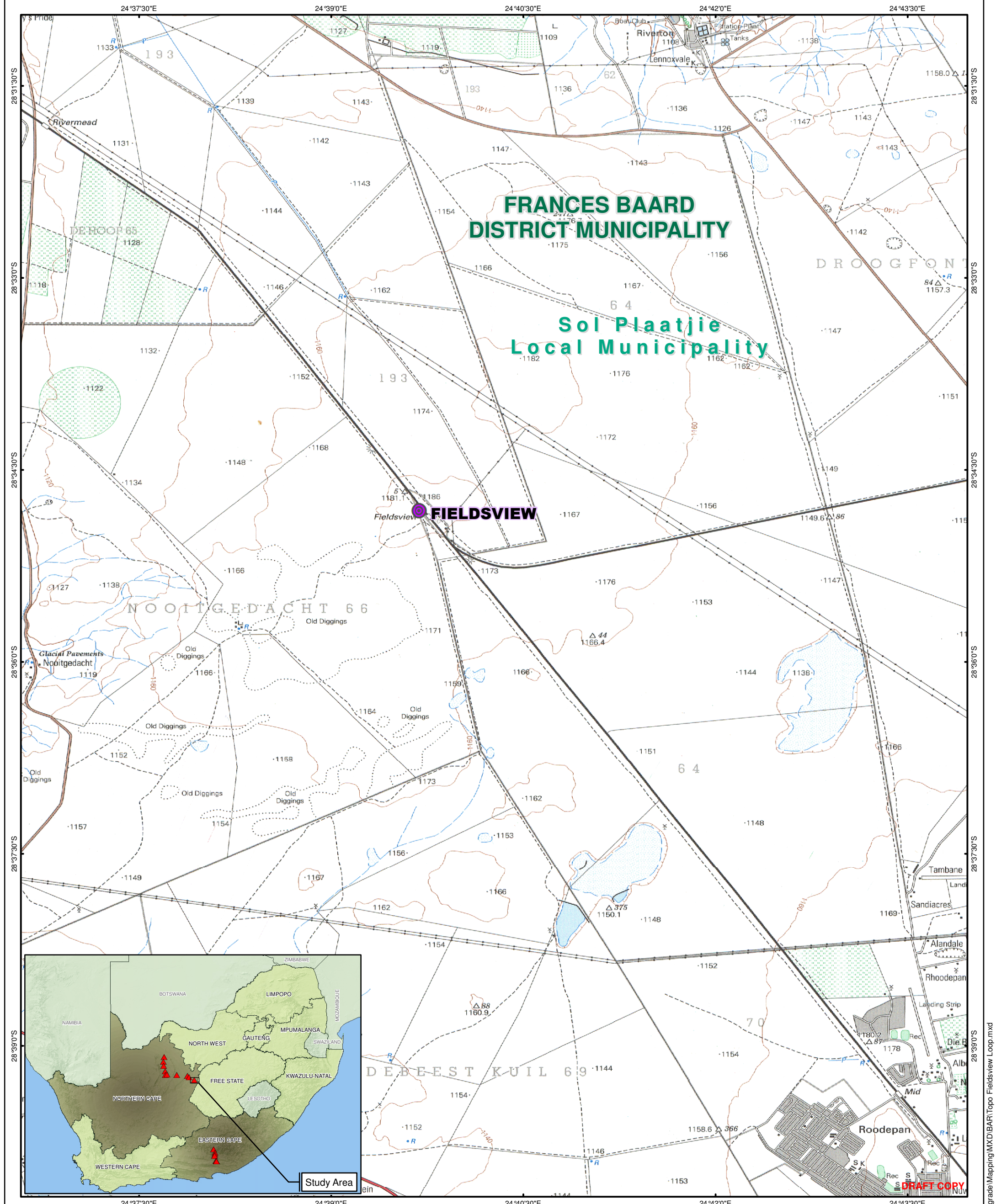
- Legend**
- Loop Extensions
 - Arterial Route
 - Main Roads
 - Secondary Roads
 - Other Roads
 - Track and Hiking Trail
 - Windpump
 - Contours
 - Rivers
 - Water Bodies
 - Cultivated Lands
 - Open Areas
 - Built up Areas
 - Cadastral Farms
 - Power Line
 - Railway



TITLE:
Loop Extensions

CLIENT:
TRANSNET SOC LTD

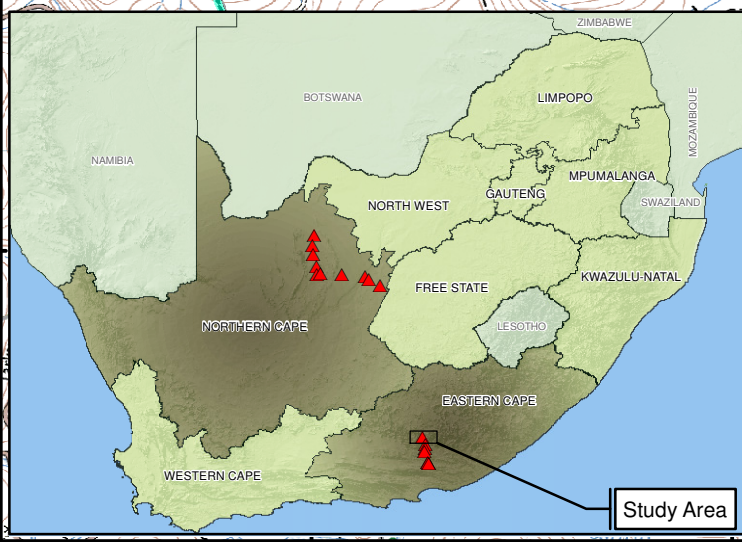
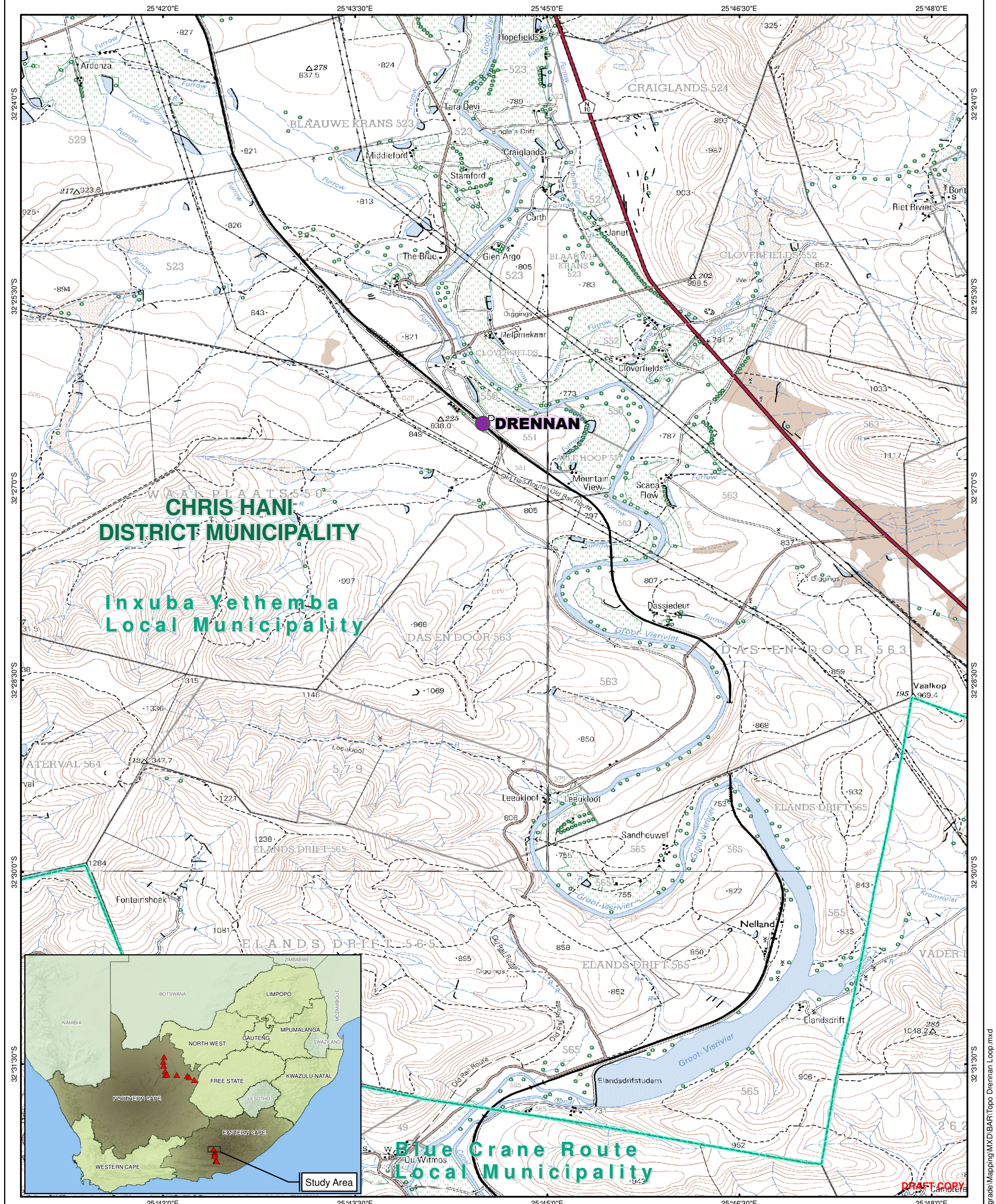
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SIZE: A3		



Legend	
	Loop Extensions
	Arterial Route
	Main Roads
	Secondary Roads
	Other Roads
	Track and Hiking Trail
	Rivers
	Water Bodies
	Cultivated Lands
	Open Areas
	Built up Areas
	Windpump
	Contours
	Cadastral Farms
	Power Line
	Railway

SCALE: 0 1 2 Kilometres	
TITLE: Loop Extensions	CLIENT: TRANSNET SOC LTD

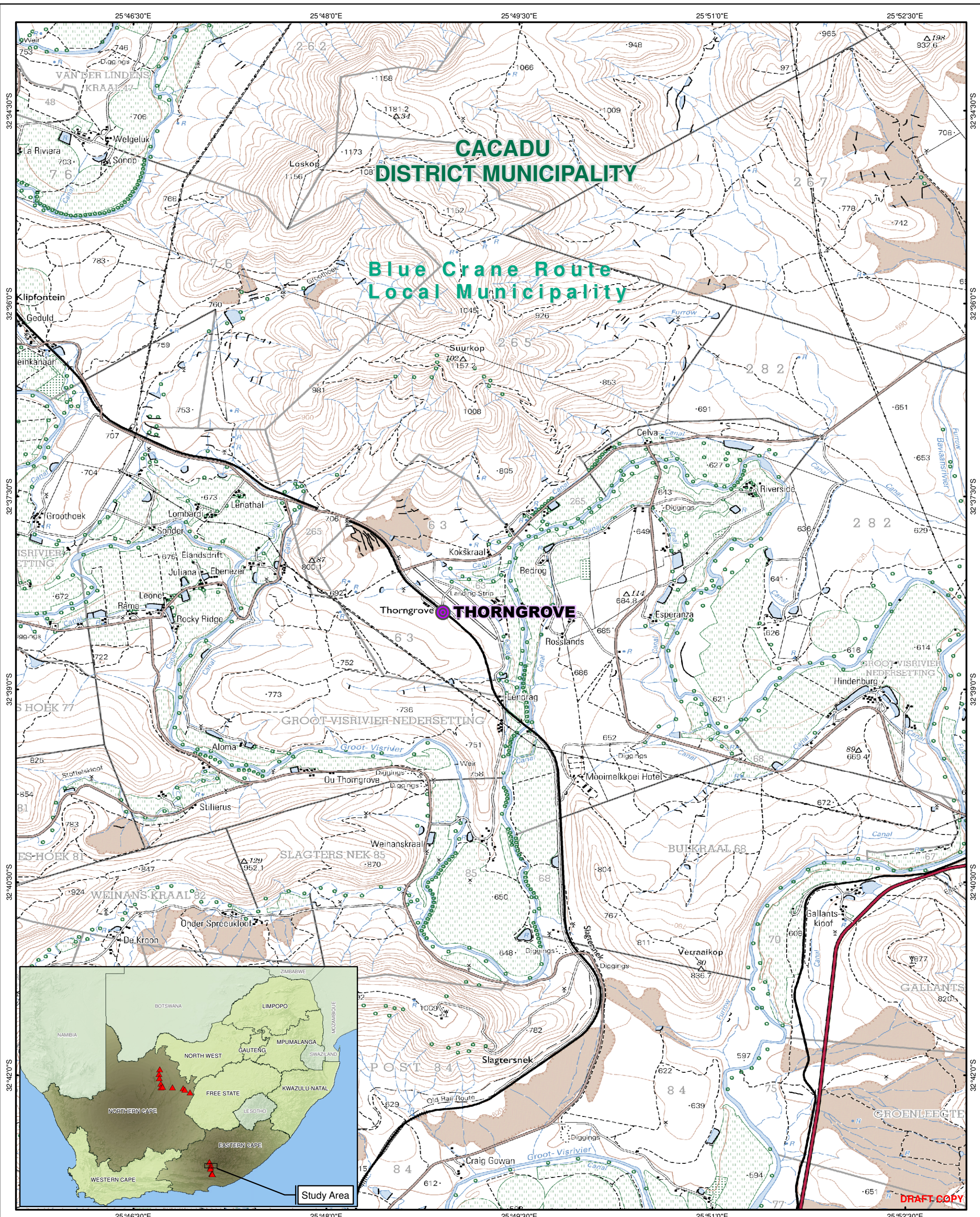
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ERM Block A, Silverwood House Silverwood Close Steenberg Office Park, 7945 Cape Town, SOUTH AFRICA Tel: +27 (0)21 702 9100 Fax +27 (0)21 701 7900		 ERM
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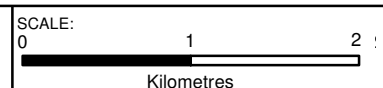
Legend	
	Loop Extensions
	Arterial Route
	Main Roads
	Secondary Roads
	Other Roads
	Track and Hiking Trail
	Contours
	Rivers
	Cadastral Farms
	Power Line
	Railway
	Water Bodies
	Erosion; Sand
	Cultivated Lands
	Open Areas
	Built up Areas

SCALE:	0	1	2
	Kilometres		
TITLE:	Loop Extensions		
CLIENT:	TRANSNET SOC LTD		

DATE: Sept 2012	CHECKED: JM	PROJECT: 0172056
DRAWN: AB	APPROVED: SHC	SCALE: 1 : 50 000
DRAWING:	Topo Drennan Loop.mxd	
REV:	0	
ERM Block A, Silverwood House Silverwood Close Steenberg Office Park, 7945 Cape Town, SOUTH AFRICA Tel: +27 (0)21 702 9100 Fax +27 (0)21 701 7900		
Projection: Geographic, Datum: WGS84 Source: Chief Directorate National Geo-Spatial Information-3225DA,BD,BC,DB_2005_ED4_GEO.TIF. Inset Map: Esri Data		SIZE: A3



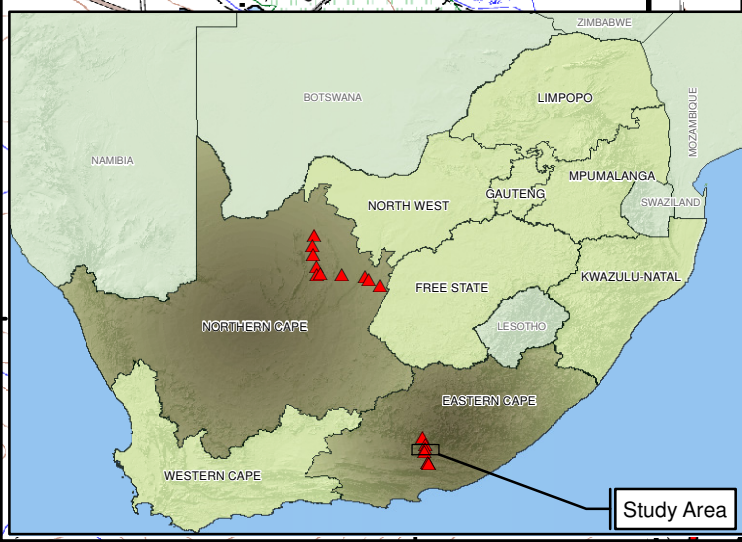
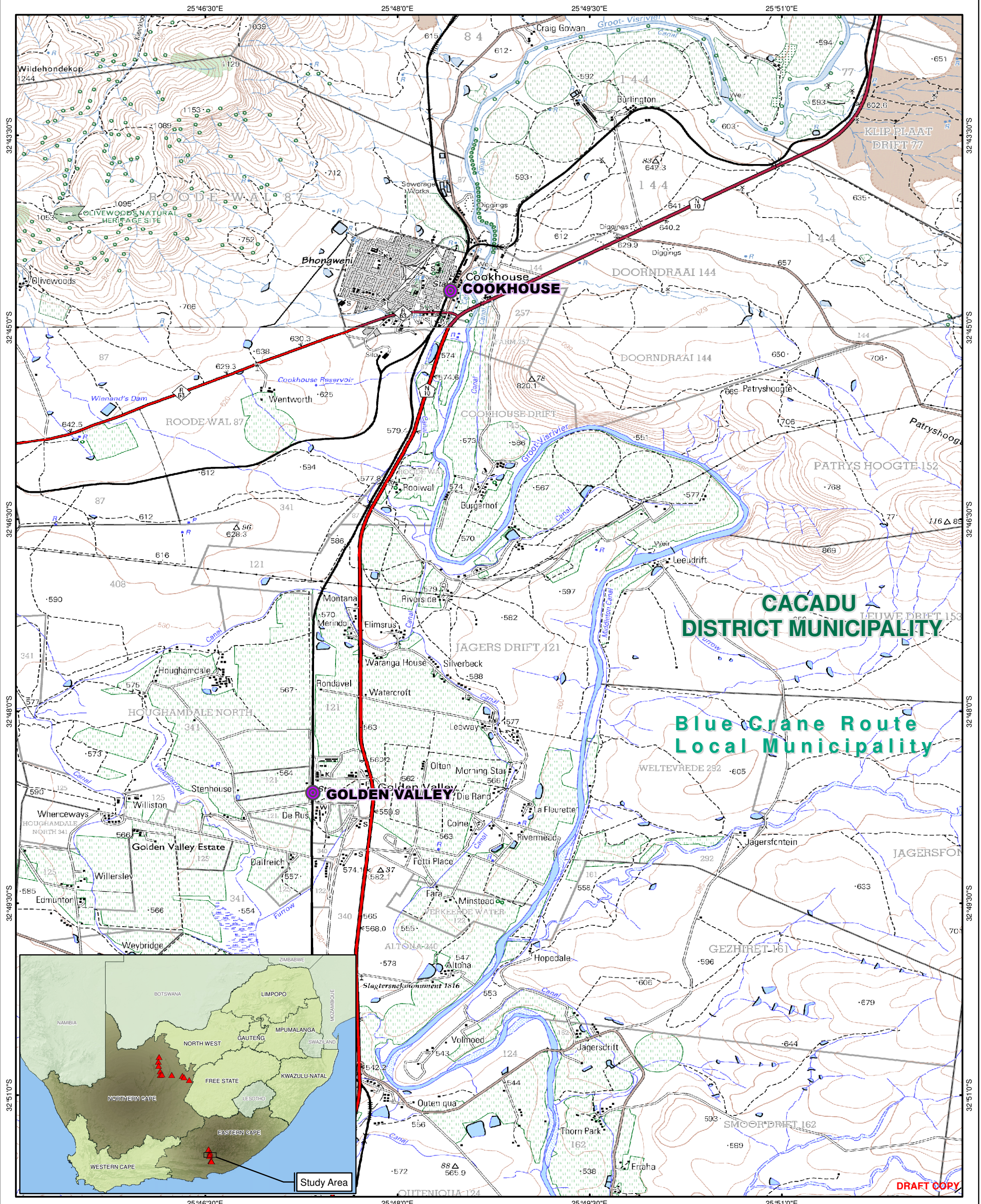
- Legend**
- Loop Extensions
 - Arterial Route
 - Windpump
 - Main Roads
 - Secondary Roads
 - Other Roads
 - Contours
 - Rivers
 - Cadastral Farms
 - Power Line
 - Railway
 - Water Bodies
 - Erosion; Sand
 - Cultivated Lands
 - Open Areas
 - Built up Areas
 - Track and Hiking Trail



TITLE: Loop Extensions

CLIENT: TRANSNET SOC LTD

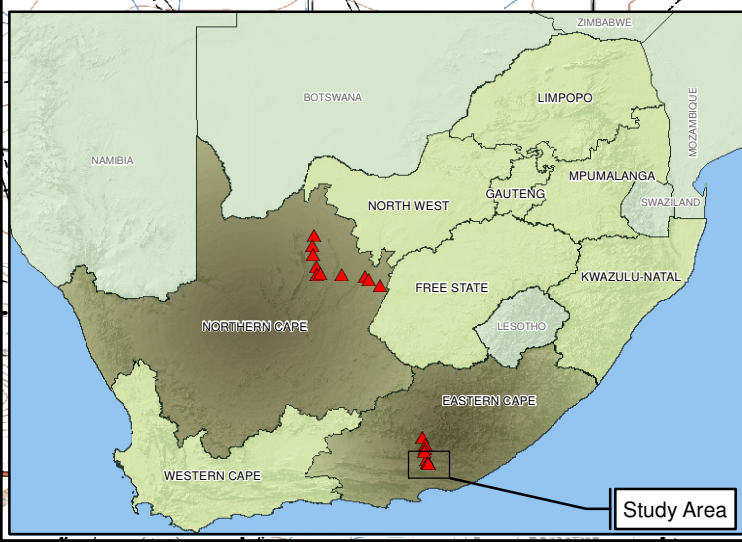
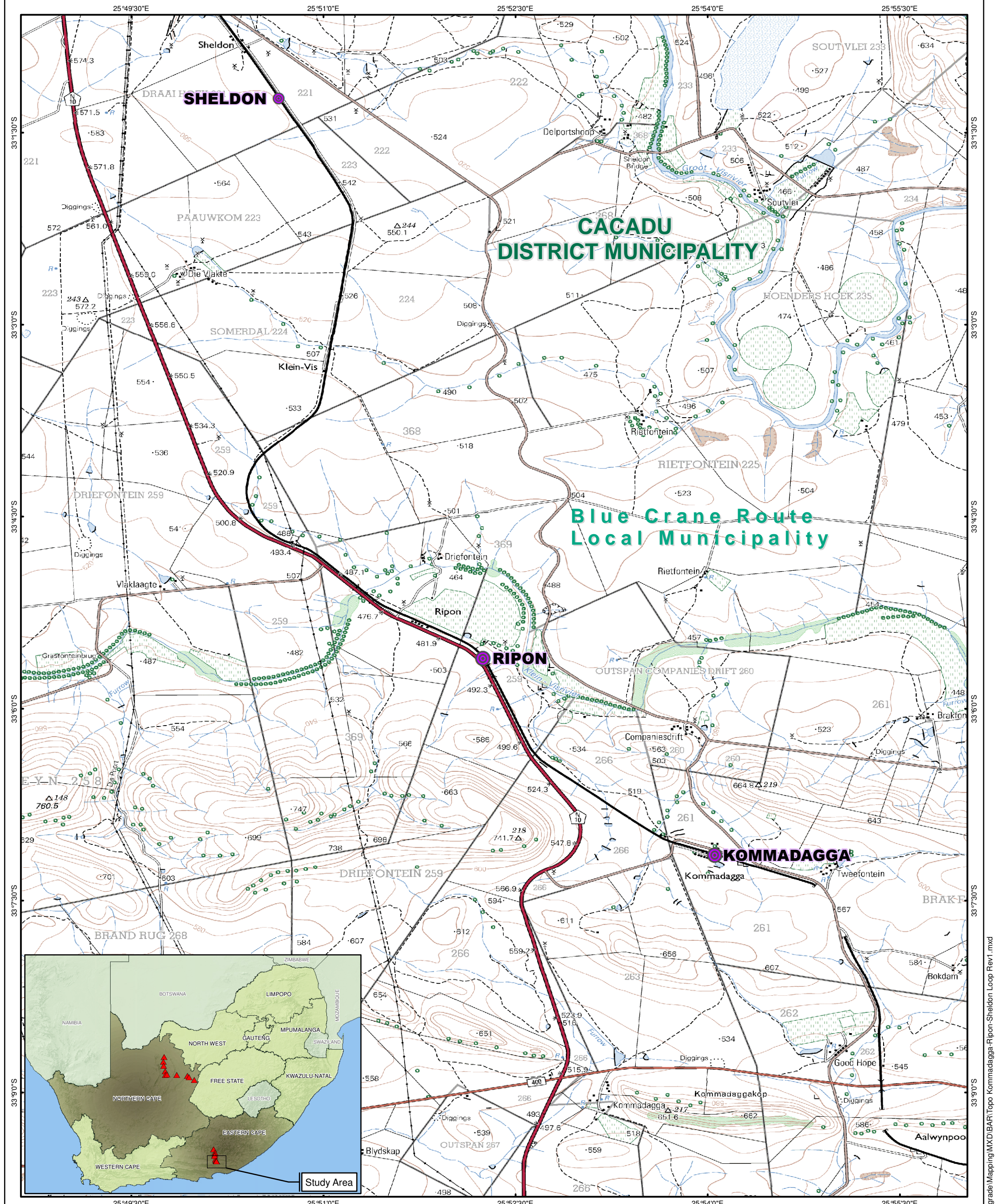
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DRAWN: AB	APPROVED: SHC	SCALE: 1 : 50 000
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ERM Block A, Silverwood House Silverwood Close Steenberg Office Park, 7945 Cape Town, SOUTH AFRICA Tel: +27 (0)21 702 9100 Fax +27 (0)21 701 7900		
Projection: Geographic, Datum: WGS84 Source: Chief Directorate National Geo-Spatial Information-3225DB 2005_ED4 GEO.TIF. Inset Map: Esri Data and Maps		SIZE: A3



Legend	
	Loop Extensions
	Arterial Route
	Main Roads
	Secondary Roads
	Other Roads
	Contours
	Rivers
	Cadastral Farms
	Power Line
	Railway
	Water Bodies
	Erosion; Sand
	Cultivated Lands
	Open Areas
	Built up Areas
	Windpump
	Track and Hiking Trail

SCALE:	0 1 2	Kilometres
TITLE:	Loop Extensions	
CLIENT:	TRANSNET SOC LTD	

DATE: Sept 2012	CHECKED: JM	PROJECT: 0172056
DRAWN: AB	APPROVED: SHC	SCALE: 1 : 50 000
DRAWING:	Topo GoldenV & Cookhouse Loop.mxd	
REV:	0	
ERM Block A, Silverwood House Silverwood Close Steenberg Office Park, 7945 Cape Town, SOUTH AFRICA Tel: +27 (0)21 702 9100 Fax +27 (0)21 701 7900		
Projection: Geographic, Datum: WGS84		SIZE: A3
Source: Chief Directorate National Geo-Spatial Information-3225DD_1998_ED3 GEO.TIF & 3225DB_2005_ED4 GEO.TIF		



Legend	
	Loop Extensions
	Arterial Route
	Main Roads
	Secondary Roads
	Other Roads
	Track and Hiking Trail
	Windpump
	Contours
	Rivers
	Cadastral Farms
	Power Line
	Railway
	Water Bodies
	Cultivated Lands
	Open Areas
	Built up Areas

SCALE: 0 1 2 Kilometres	
TITLE: Loop Extensions	DATE: Mar 2013 DRAWN: AB CLIENT: TRANSNET SOC LTD
CHECKED: JM APPROVED: SHC	PROJECT: 0172056 SCALE: 1 : 50 000 REV: 1 ERM Block A, Silverwood House Silverwood Close Steenberg Office Park, 7945 Cape Town, SOUTH AFRICA Tel: +27 (0) 21 702 9100 Fax +27 (0) 21 701 7900
Projection: Geographic, Datum: WGS84 Source: Chief Directorate National Geo-Spatial Information- 3325BB 2006_ED3_GEO.TIF. Inset Map: Esri Data and Maps	SIZE: A3