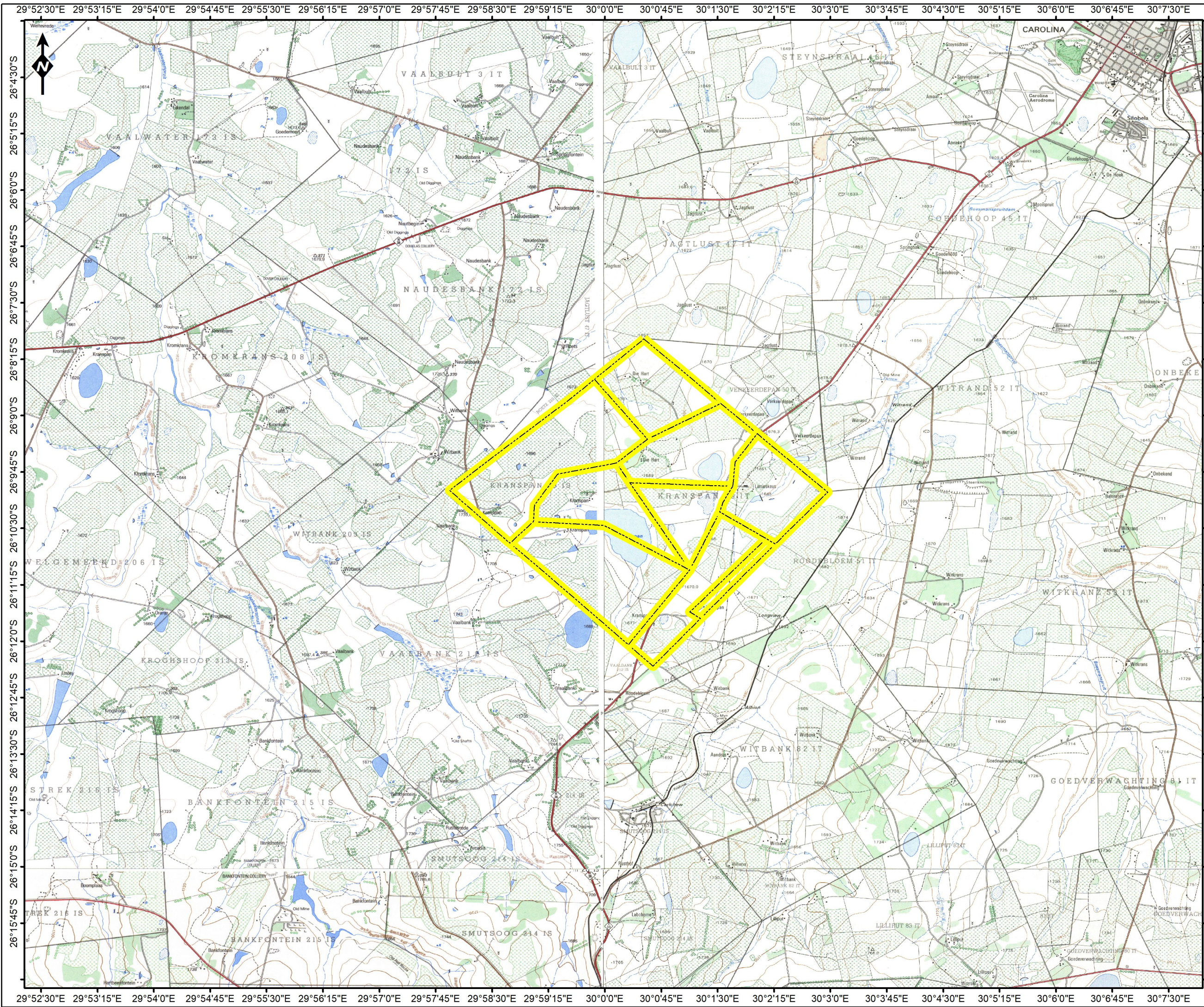


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## APPENDIX 4: MAPS


## MAP 1: REGIONAL LOCALITY MAP



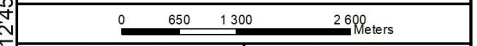


# Kranspan MRA Project

## Legend

 Proposed Kranspan MRA

1: 50 000 TOPOGRAPHICAL MAP



Reviewed: P. Furniss Environmental Scientist	Drawn by: NH Cele GIS Specialist
--	--

Coordinate System: GCS WGS 1984  
Datum: WGS 1984

	Scale: 1:86 112
	Version: Final
	Date: 2018/10/23



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## MAP 2: SITE INFRASTRUCTURE LAYOUT



# Kranspan MRA Project

## Legend

- Opencast Mining Area
  - Underground Mining Area
  - Proposed Kranspan MRA
  - Farm Portions
- MINE INFRASTRUCTURE**
- PCD
  - ROM
  - Surface Discard Disposal
  - Topsoil & Overburden Facilities
  - Preferred Plant Area
  - Alternative Plant Area
- NETWORK INFRASTRUCTURE**
- Main Road
  - Secondary Road
  - Railway Line
  - Power Line

## SITE LAYOUT

0 250 500 1000 Meters

Reviewed: P. Furniss Environmental Scientist	Drawn by: NH Cele GIS Specialist
--	--

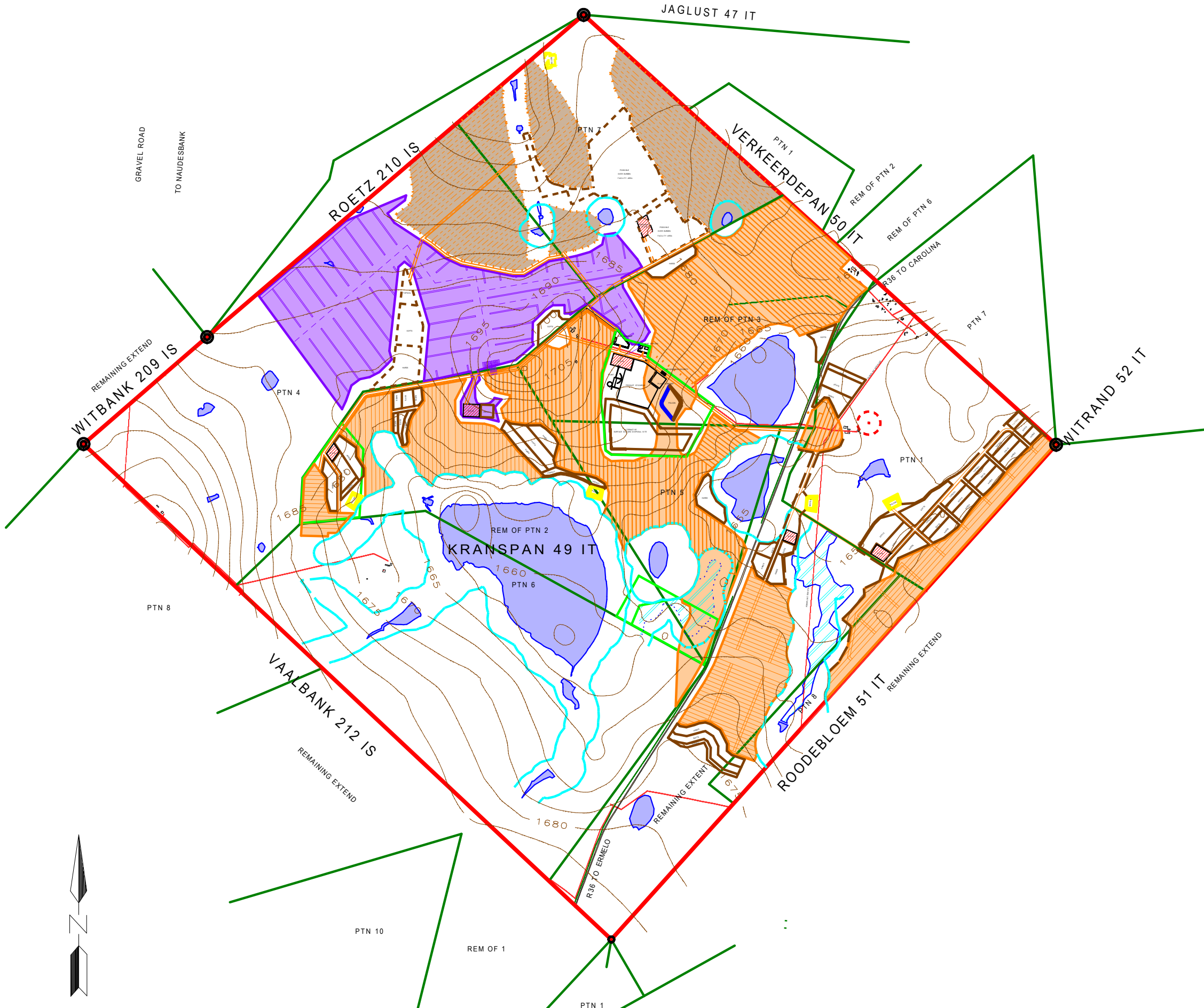
Coordinate System: GCS WGS 1984  
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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





APPLICANT  
**ILIMA COAL COMPANY (PTY) LTD**

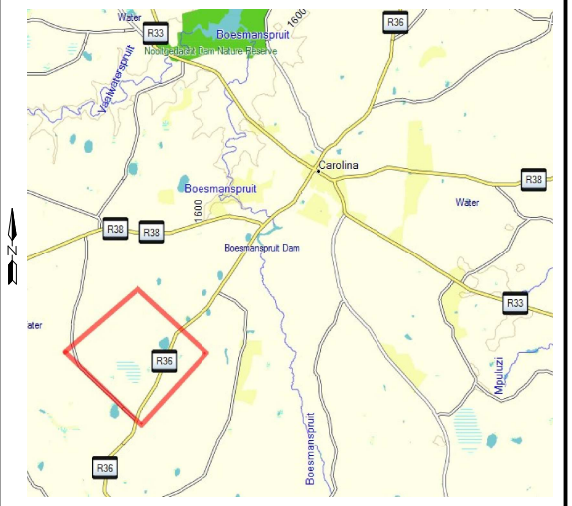
SITE  
**KRANSpan COLLIERY**

PLAN  
 CONCEPTUAL  
 CONCEPTUAL

PLAN REFERENCE  
 REF. No.  
 CENTRAL MERIDIAN: 31

DATE  
 DATE :20/11/2018

SCALE  
 SCALE 1: 35000

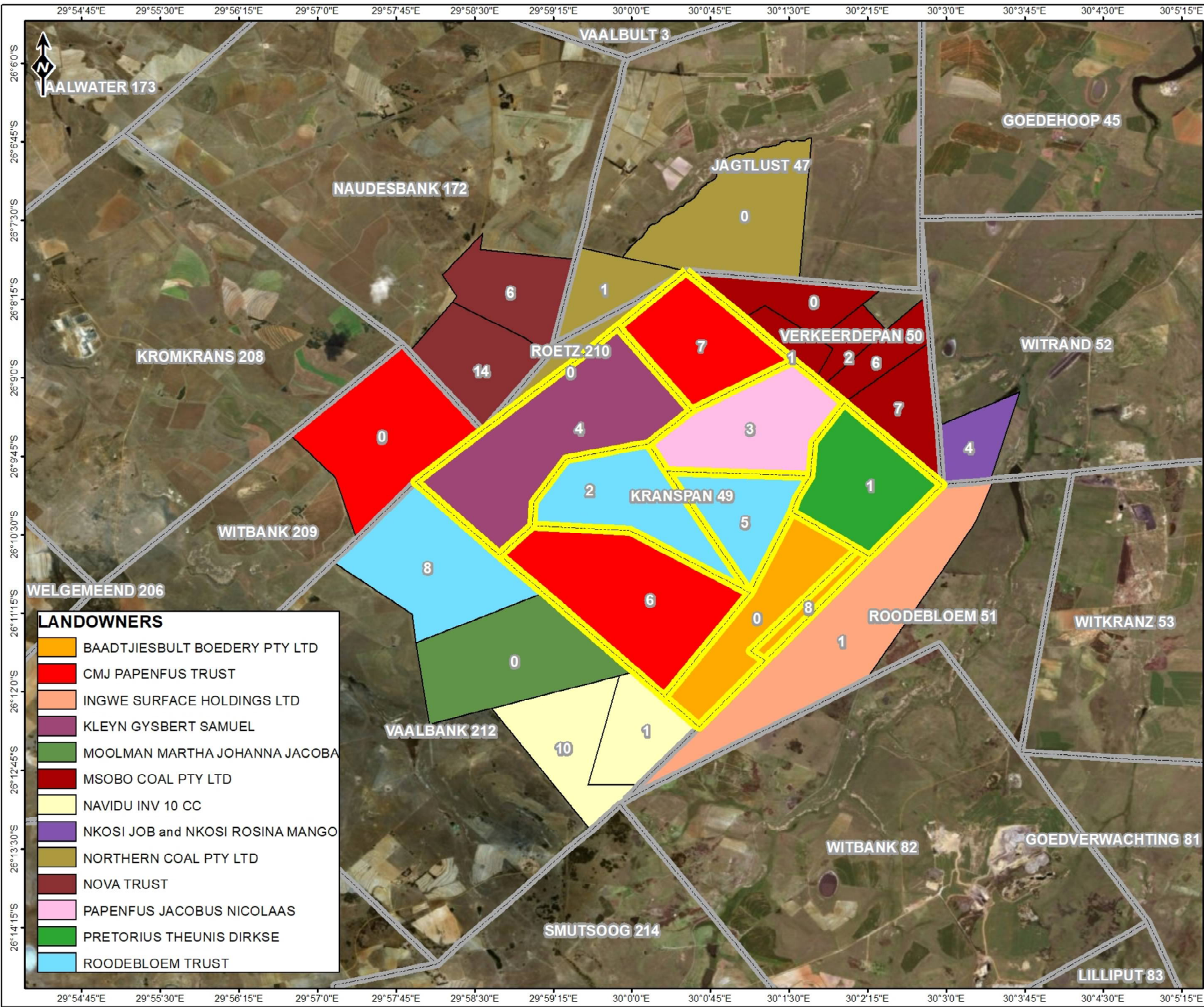


- LEGEND
- Prospecting Right Boundary
  - Wetland 100m Buffer
  - Cadastral Boundaries
  - Water Course
  - Roads
  - Topsoil & Overburden Facilities
  - Heritage Site
  - Future Opencast Mining Area - E Seam Occurrence
  - Future Opencast Mining Area - E Seam
  - Future Underground Mining Area - E Seam
  - Wetland Area
  - Pan / Dam
  - Alternative Plant & Yard Area
  - ROM PAD

---

**MAP 3: SURROUNDING LANDOWNERS AND LANDUSERS**





# Kranspan MRA Project

### Legend

- Farm Boundaries
- Proposed Kranspan MRA

### LANDOWNERS

- BAADTJIESBULT BOEDERY PTY LTD
- CMJ PAPANFUS TRUST
- INGWE SURFACE HOLDINGS LTD
- KLEYN GYSBERT SAMUEL
- MOOLMAN MARTHA JOHANNA JACOBA
- MSOBO COAL PTY LTD
- NAVIDU INV 10 CC
- NKOSI JOB and NKOSI ROSINA MANGO
- NORTHERN COAL PTY LTD
- NOVA TRUST
- PAPANFUS JACOBUS NICOLAAS
- PRETORIUS THEUNIS DIRKSE
- ROODEBLOEM TRUST

### LANDOWNERS

0 485 970 1940 Meters

Reviewed: P. Furniss Environmental Scientist	Drawn by: NH Cele GIS Specialist
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Coordinate System: GCS WGS 1984  
Datum: WGS 1984

Scale: 1:61 807  
Version: Final  
Date: 2016/10/24

