

PROPOSED REALIGNMENT OF A SECTION OF THE MN73, NORTHERN CAPE PROVINCE

Locality Map

Legend

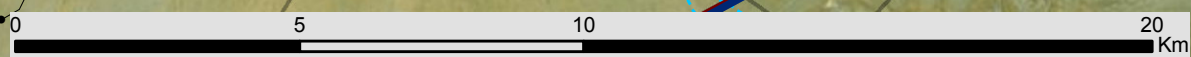
- Town
- Existing Substations
- Eskom Powerline
- National road
- Regional road
- Main road
- Perennial
- - - Non-perennial
- - - Existing MN73 section to be decommissioned
- - - Realigned MN73 section
- ▭ Realigned MN73 40m assessment corridor
- ▭ National Boundary
- ▭ Project Site
- ▭ Farm Portions

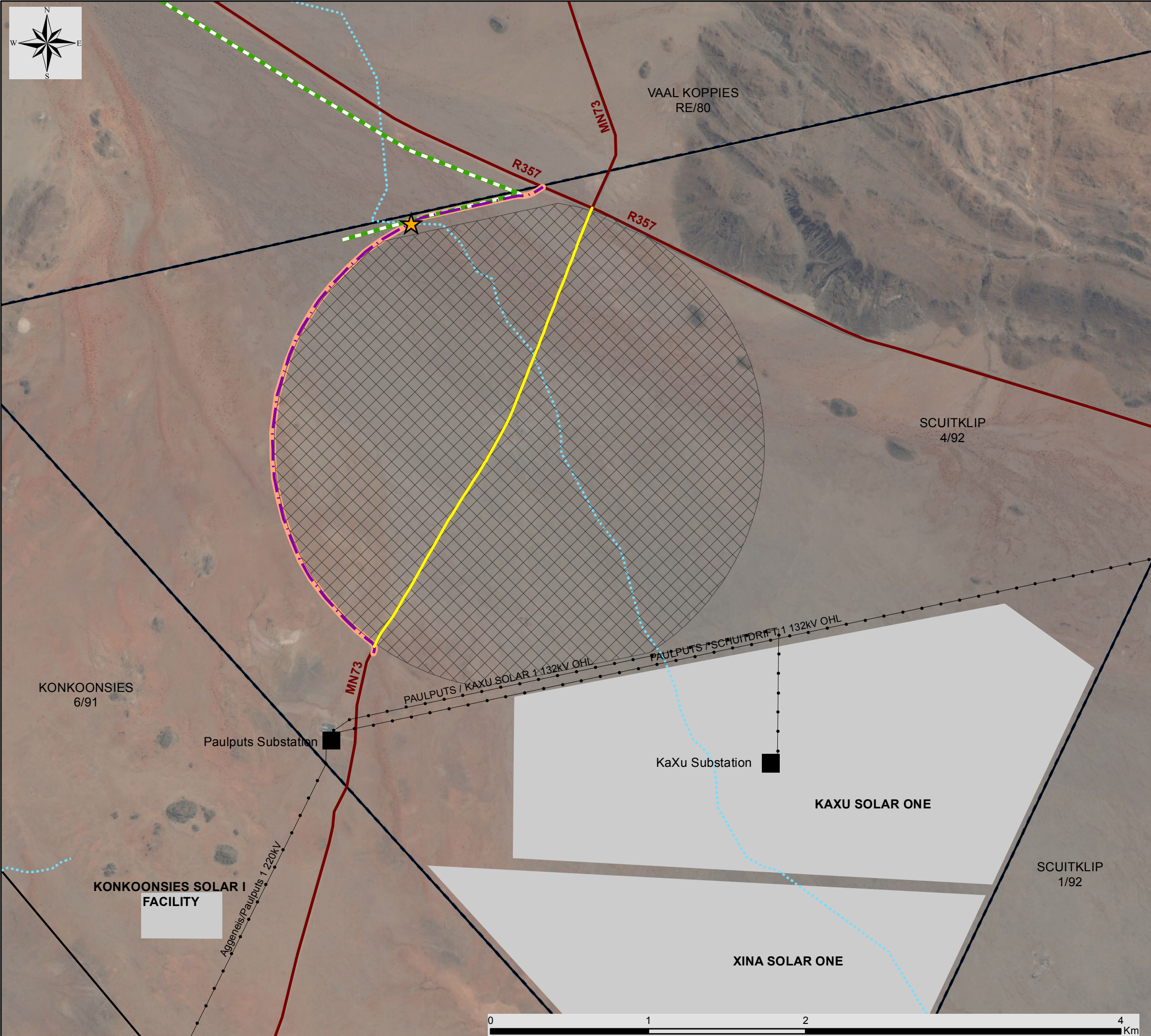


Scale: 1:133 000
 Projection: LO19 WGS 1984
 Map Ref.: Paulputs Road Realignment - Locality map - 21.09.16



Coordinates		
Start Point	Middle Point	End Point
Degrees, Minutes, Seconds		
28° 50' 50.361" S ; 19° 34' 42.870" E	28° 51' 24.057" S ; 19° 33' 44.290" E	28° 52' 26.737" S ; 19° 34' 3.661" E
Decimal Degrees		
-28.847 ; 19.578	-28.856 ; 19.562	-28.874 ; 19.567




















PROPOSED REALIGNMENT OF A SECTION OF MNN73 ROAD, NORTHERN CAPE

Layout Map

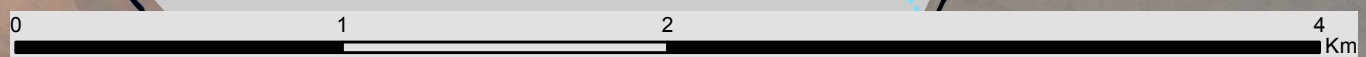
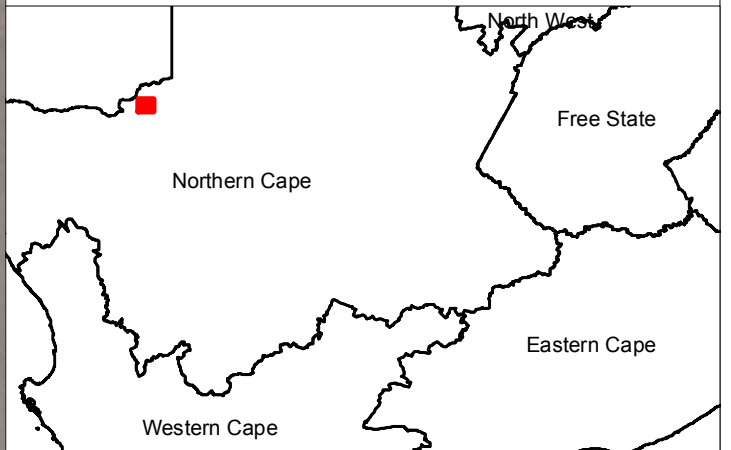
Legend

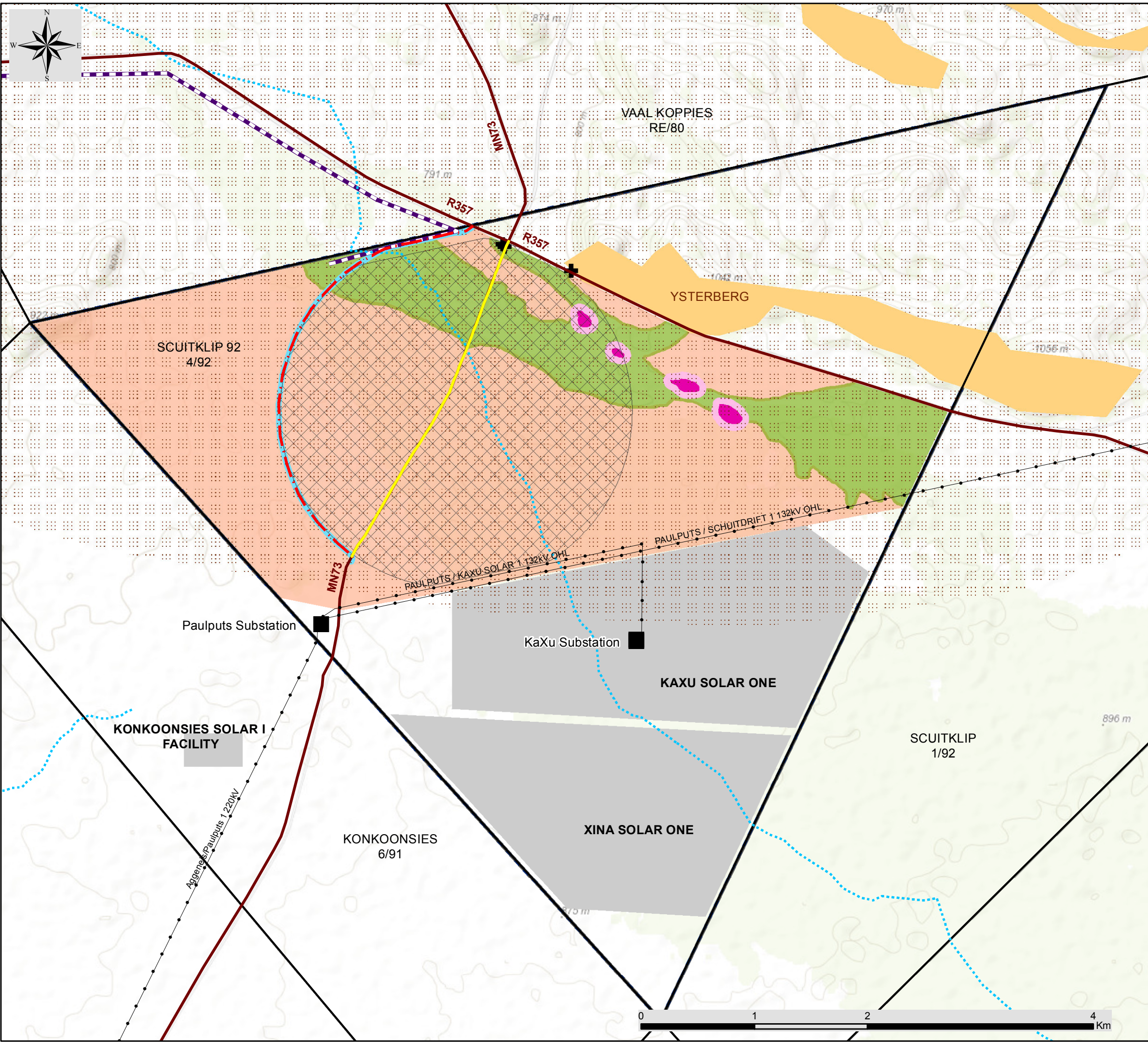
-  Existing Substations
-  Watercrossing
-  Eskom Powerline
-  National road
-  Regional road
-  Main road
-  Ephemeral Wash
-  Paulputs CSP Water Pipeline
-  Paulputs CSP Heliostat Field
-  Farm Portions
-  Existing Solar Facilities
-  Portion 4 of Scuitklip 92

Layout Plan:

-  Existing MN73 section to be decommissioned
-  Realigned MN73 section
-  Realigned MN73 40m assessment corridor

Savannah Scale: 1:23 199
 ENVIRONMENTAL (PTY) LTD Projection: LO19 WGS 1984
 Paulputs Road Realignment - Layout map - 21.09.16





PROPOSED REALIGNMENT OF A SECTION OF MN73 ROAD, NORTHERN CAPE

Environmental Sensitivity and Layout Map

Legend

- Existing Substations
- Eskom Powerline
- National road
- Main road
- Ephemeral Wash
- Paulputs CSP Water Pipeline
- Paulputs CSP Heliostat Field
- Existing Solar Facilities
- Portion 4 of Scuitklip 92
- Farm Portions

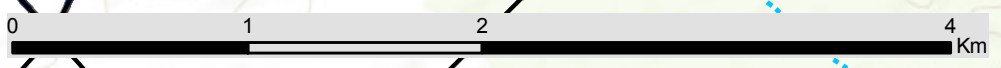
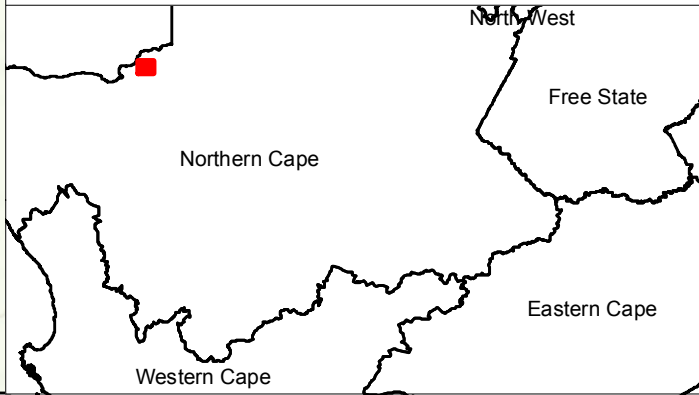
Layout Plan:

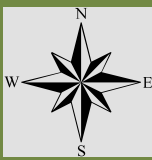
- Existing MN73 section to be decommissioned
- Realigned MN73 section
- Realigned MN73 40m assessment corridor

Environmental Sensitivities:

- Memorial Site (Heritage High Sensitivity)
- Rocky Outcrop (Heritage No-Go Area)
- 60m Rocky Outcrop Buffer (Heritage No-Go Area)
- Disturbed Vegetation (Ecological Moderate Sensitivity)
- Severely Disturbed Vegetation (Ecological Low Sensitivity)
- Terrestrial ESA
- Terrestrial CBA - 2

Scale: 1:32 234
 Projection: LO19 WGS 1984
 Map Ref.: Paulputs Road Realignment - Sensi and Layout map - 03.01.2017





PROPOSED REALIGNMENT OF A SECTION OF MNN73 ROAD, NORTHERN CAPE

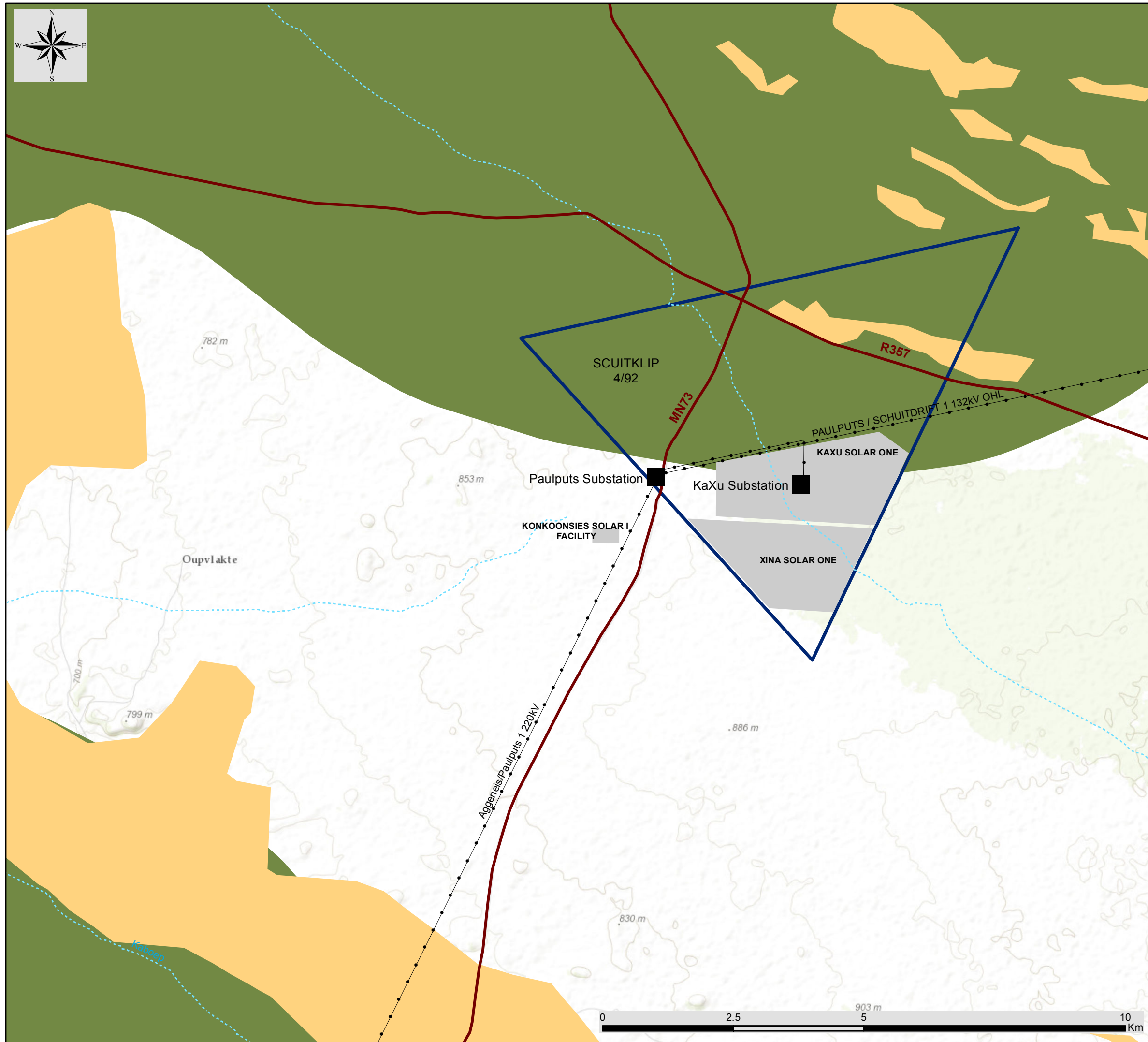
Formal Sensitivity Map

Legend

- Existing Substations
- Eskom Powerline
- National road
- Regional road
- Main road
- Ephemeral Wash
- Existing Solar Facilities
- Portion 4 of Scuitklip 92

Formal Sensitivities:

- Terrestrial ESA
- Terrestrial CBA - 2



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Paulputs Road Realignment - ESA map - 14.12.16

