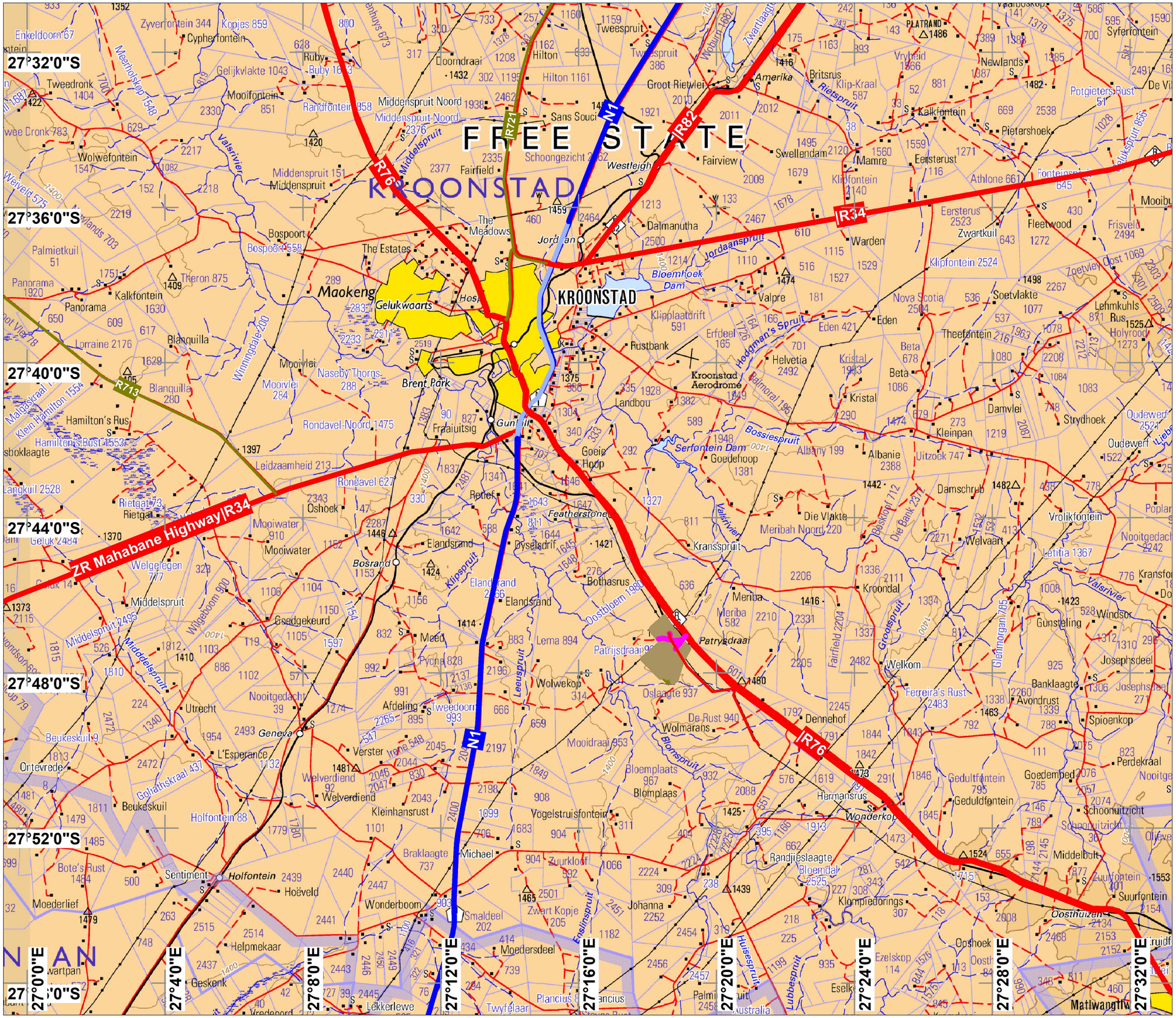
APPENDIX A

LOCALITY MAPS



NEMAI CONSULTING

Kroonstad South PV Cluster

Regional Locality Map
Oslaagte Solar 1

Legend

KROONSTAD SOUTH PV CLUSTER

- Oslaagte Solar 1

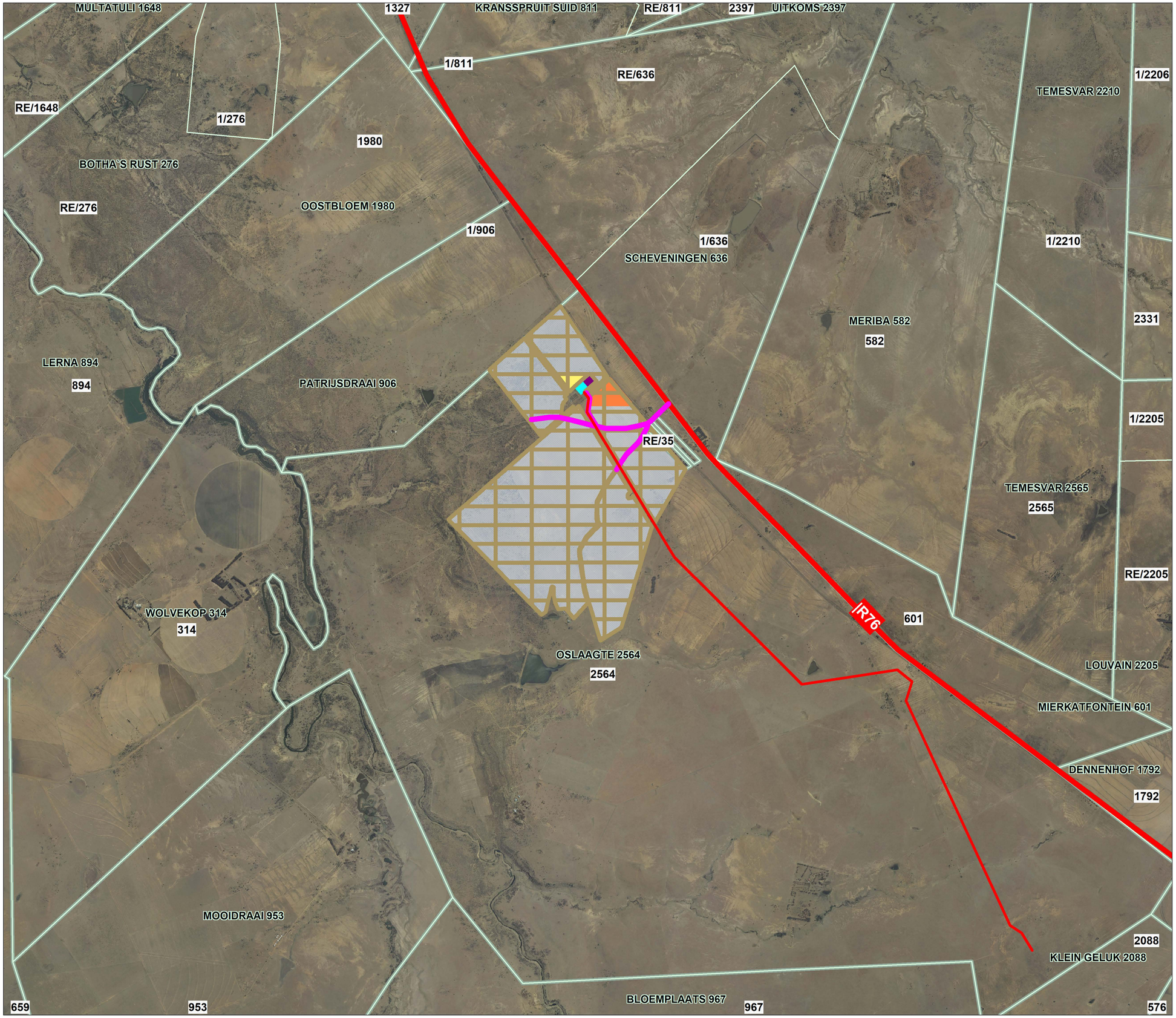
Oslaagte Solar 1

- Facility Substation
- PV Array
- Laydown
- Buildings
- BESS
- Internal Roads
- Access Roads
- 132kV OHL

N

Scale 1:250000

0 1 2 4 6 8 10 km



NEMAI CONSULTING

Kroonstad South PV Cluster

Layout - Oslaagte Solar 1

Legend

Orthophotos

Cadastral

A Parent farms

Farm portions

KROONSTAD SOUTH PV CLUSTER

Oslaagte Solar 1

Facility Substation

PV Array

Laydown

Buildings

BESS

Internal Roads

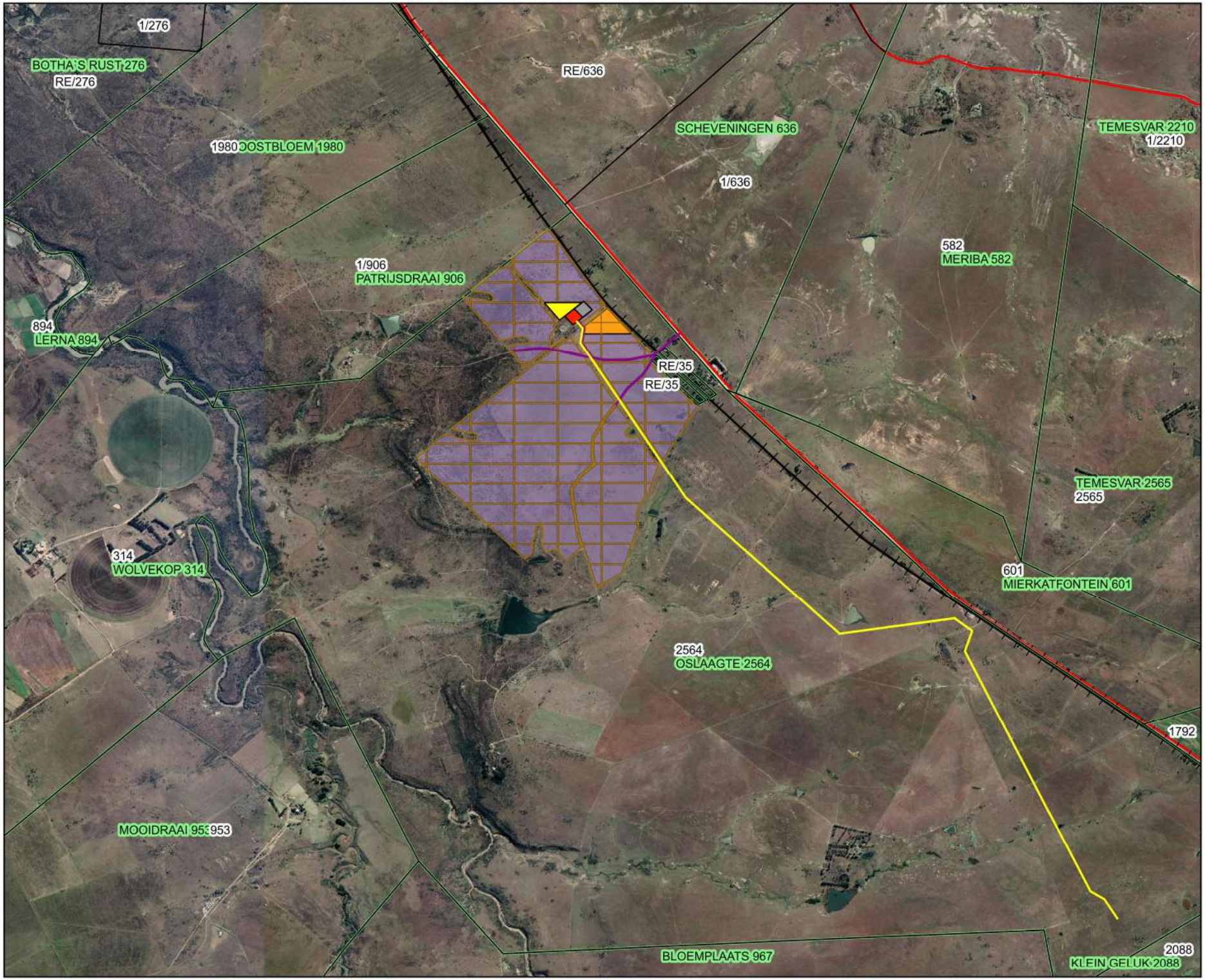
Access Roads

132kV OHL

N

Scale 1:50000

0 0.3 0.9 1.5 km



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Kroonstad South PV Cluster

Layout - Oslaagte Solar 1 (Alternative 2)

Legend

Cadastral

- Parent Farm
- Farm Portion
- SA Roads
- Railways

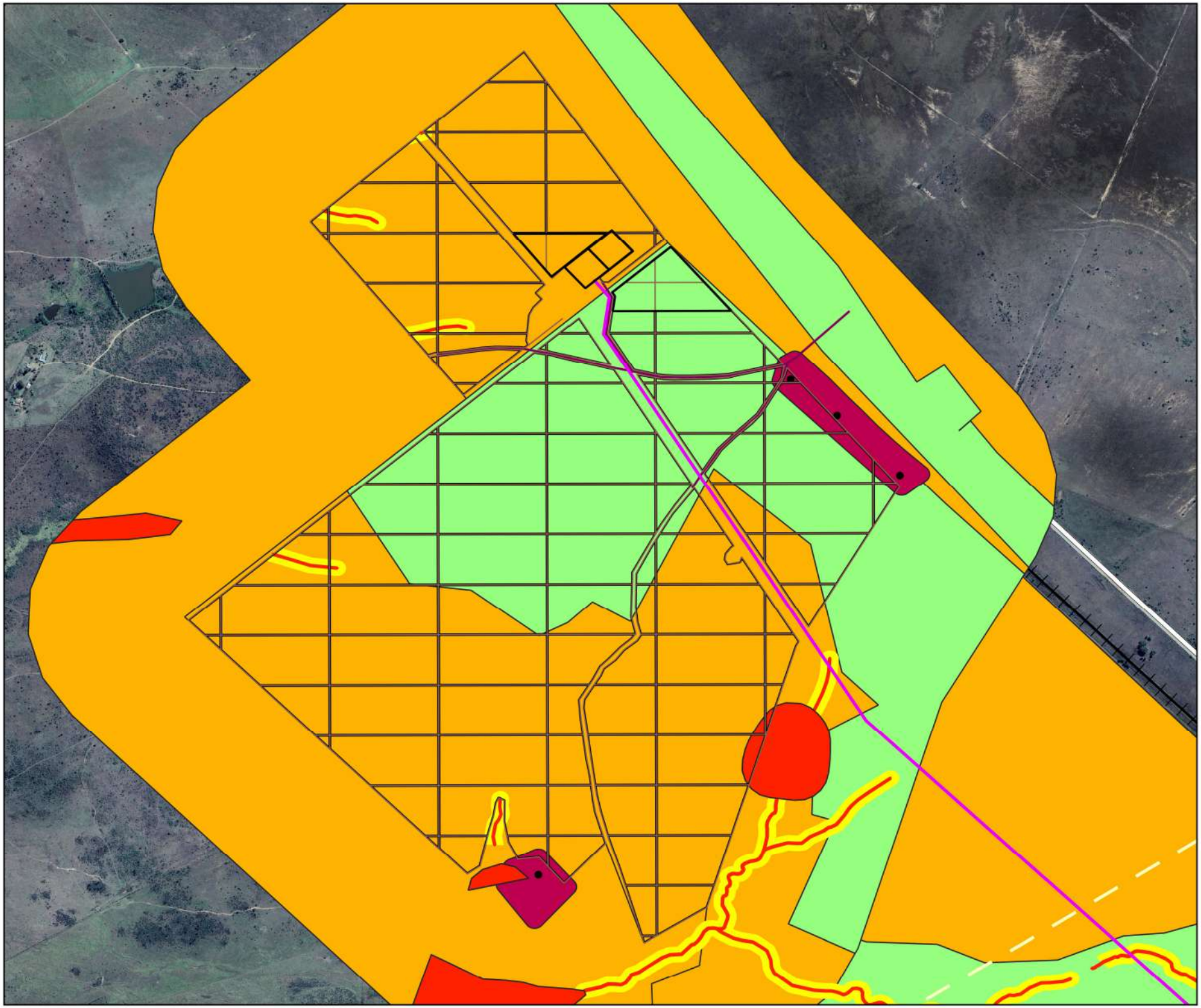
KROONSTAD SOUTH PV CLUSTER: Oslaagte Solar 1 (Alternative 2)

- Facility Substation
- PV Arrays
- Laydown
- Buildings
- BESS
- Internal Roads
- Access Roads
- 132 kV OHL

N

Scale: 1: 30 000

0 0,35 0,7 1,05 1,4 km



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Kroonstad South PV Cluster

Combined Sensitivty - Oslaagte Solar 1 PV (Alternative 1)

Legend

5 km Protected Area Buffer

Combined Sensitivity

- High
- Medium
- Low
- Medium Sensitivity & 32 m Watercourse Buffer
- Heritage Sensitivity
- Heritage Sensitivity (30m Buffer)

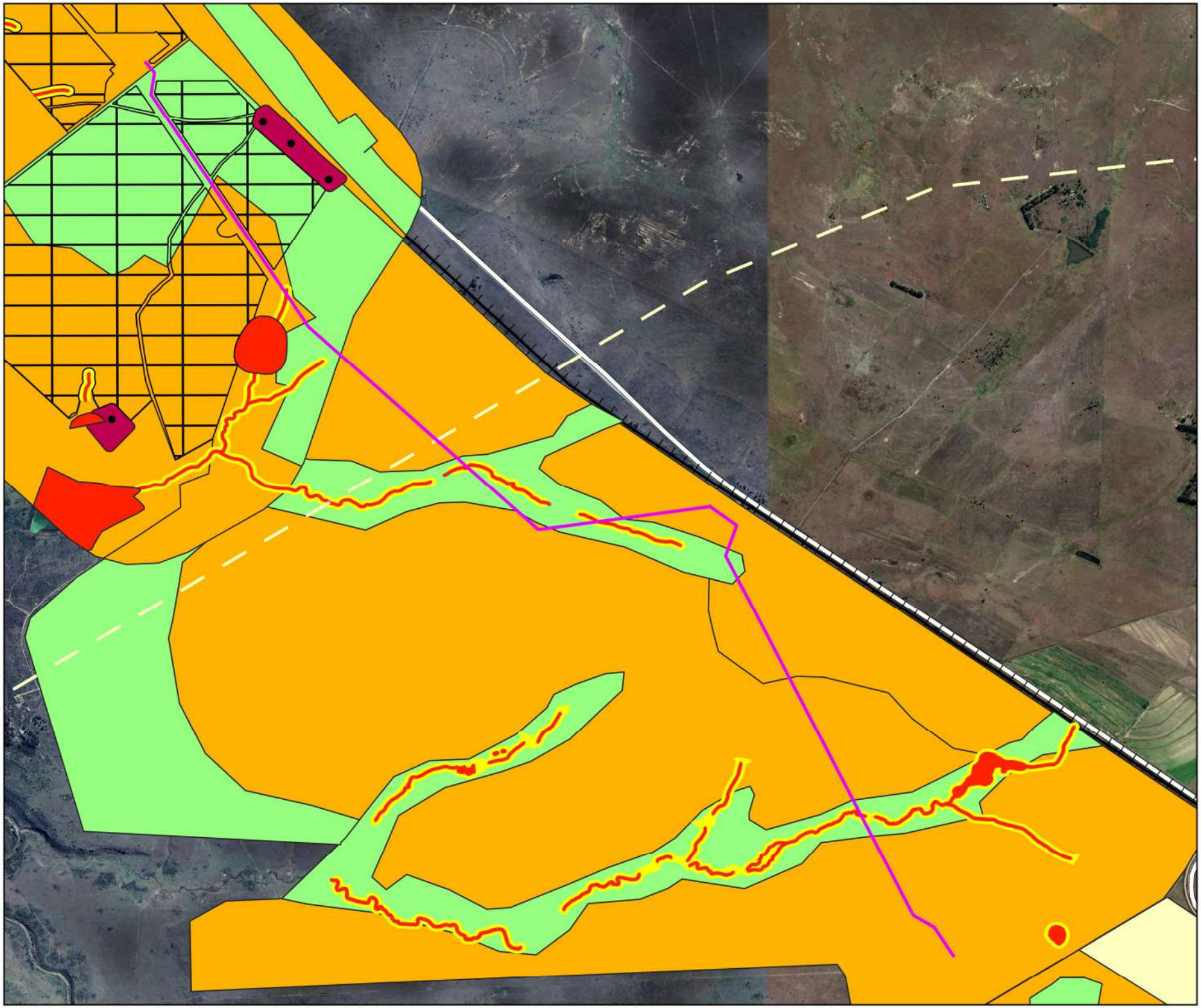
Oslaagte Solar 1 PV

- PV Footprint
- 132kV OHL
- SA Roads
- Railways

N

Scale: 1: 18 000

0 55 110 165 220 275 m



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Kroonstad South PV Cluster

Combined Sensitivty - Oslaagte Solar 1 PV (132kV Powerline Route)

Legend

- 5 km Protected Area Buffer
- Serendipity Private Game Reserve

Combined Sensitivity

- High
- Medium
- Low
- Medium Sensitivity & 32 m Watercourse Buffer
- Heritage Sensitivity
- Heritage Sensitivity (30m Buffer)

Oslaagte Solar 1 PV

- PV Array
- 132kV OHL
- SA Roads
- Railways

N

Scale: 1: 18 000

0 180 360 540 720 900 m

NEMAI CONSULTING

Kroonstad South PV Cluster

Combined Sensitivty - Oslaagte Solar 1 PV (Alternative 2)

Legend

5 km Protected Area Buffer

Combined Sensitivity

- High
- Medium
- Low
- Medium Sensitivity & 32 m Watercourse Buffer
- Heritage Sensitivity
- Heritage Sensitivity (30m Buffer)

Oslaagte Solar 1 PV

- PV Footprint
- 132kV OHL
- SA Roads
- Railways

N

Scale: 1: 18 000

0 55 110 165 220 275 m