



PORTION 29 OF FARM WTPOORT NO. 394-IP

PORTION 11 OF FARM DOORHOEK NO. 372-IP

PORTION 19 OF FARM DOORHOEK NO. 372-IP

PORTION 18 OF FARM DOORHOEK NO. 372-IP

Project: Doornhoek 1
 Portion: 18 (Remaning Extent)
 Farm Number: 372
 Registration Division: IP

POC: Watershed / Klerksdorp North 1 132 kV
 Title: Development Layout Map
 Coordinate System: UTM WGS 84 (Zone 35 S)
 Scale: 1: 8 500
 Date: May 2022
 Drawn by: MCJ
 Sheet 1 of 1

- GENERAL NOTES:**
1. Layout is subject to change based on future modelling and considerations.
 2. No on-site accomodation is anticipated for construction purposes. No additional off-site facilities planned at this stage.
 3. Cable trenches will be within or parallel to internal roads.
 4. Project to connect to the Eskom Grid via a LILLO onto the Watershed / Klerksdorp North 1 132 kV OHL.
 5. Perimeter fence will surround the facility.
 6. Transformers/Inverters to be placed within the footprint between internal roads and PV module tables.
 7. All areas outside of perimeter fence and access roads are considered no-go areas for construction.

Sensitive Areas

- Highly Sensitive Vegetation (Vaal-Vet Sandy Grassland)
- 2km Secretarybird Nest Buffer
- Hills/ Ridges
- Avifaunal Sensitivity (artificial livestock watering point)
- Visually Sensitive Areas
- External 50m Visual buffer

UTM WGS84 (Zone 35 S)		
Point	Easting	Northing
A	462145,36	7043779,07
B	463961,64	7044288,78
C	464404,33	7044179,88
D	464651,83	7044472,95
E	465002,63	7044566,57
F	465003,35	7044120,46
G	464913,39	7043731,65
H	464780,44	7043731,65
I	464780,44	7043573,46
J	463774,45	7043463,49
K	462676,03	7043143,54
L	462355,21	7042930,78

