



Project: Themeda PV
Portion: 7
Farm: Elandsfontein No. 34
Registration Division: IP
Substation: Watershed MTS
Title: Development Layout Map
Coordinate System: UTM WGS 84 (Zone 35 S)
Scale: 1: 12 000
Date: August 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 accommodation 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 Collector Switching Station and 132kV powerline to Watershed MTS.
 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

- Dense Grassland (Avifauna Sensitivity)
- Wetland (including 20m buffer)
- Ridgeline (Ecologically Sensitive)
- Visual Buffer

UTM WGS84 (Zone 35 S)		
Point	Easting	Northing
A	409152,88	7111056,12
B	409278,36	7111179,59
C	409996,16	7111473,17
D	410224,16	7110923,62
E	410215,12	7110572,01
F	410389,26	7109941,11
G	410040,39	7109841,30
H	410170,61	7109422,35
I	409628,22	7109293,37
J	409282,71	7110226,89
K	409153,34	7110179,95

