



SOVENTIX SA - DE AAR PHASE 3 LAYOUT MAP: DISTRIBUTION LINE

The development of a 400 MW solar photovoltaic (PV) facility and associated infrastructure (Phase 3) on the Remainder of Farm Goede Hoop 26C, Portion 3 of Farm Goede Hoop 26C and other properties, between De Aar & Hanover, Emthanjeni Local Municipality, Pixley Ka Seme District Municipality, Northern Cape Province, South Africa.

- NOTES:**
- 132kV Distribution Line Length: 7.676km
 - 132kV Distribution Line Width: 22 metres
 - The 132 kV Distribution Line includes a service/access Road within the 22 m-wide servitude as well as watercourse crossings
 - 132kV Distribution Line Coordinates:

Name	Latitude	Longitude	Name	Latitude	Longitude
Start	S30° 50' 47,435"	E24° 21' 51,593"	6	S30° 52' 22,937"	E24° 18' 57,113"
2	S30° 50' 49,471"	E24° 21' 47,671"	7	S30° 52' 36,904"	E24° 18' 51,087"
3	S30° 50' 58,824"	E24° 21' 42,894"	8	S30° 52' 48,999"	E24° 18' 57,174"
Midpoint	S30° 51' 53,498"	E24° 19' 54,817"	9	S30° 53' 9,638"	E24° 18' 51,960"
4	S30° 52' 3,006"	E24° 19' 35,911"	10	S30° 53' 12,693"	E24° 19' 2,188"
5	S30° 52' 12,362"	E24° 18' 56,458"	End	S30° 53' 15,498"	E24° 19' 3,321"

Legend

- Secondary Road
- Railway Line
- Existing Distribution Line
- Application Site Property
- Farm Portion
- Parent Farm
- Solar PV Array Infrastructure**
 - Substation
 - O&M and Warehouse
 - Laydown Area
 - Solar PV Area & Fence
- Distribution Line Infrastructure**
 - Distribution Line Coordinates
 - Distribution Line
 - Hydra-Poseidon 2 400kV LILLO into NEW MTS
 - New MTS

DATE: 05/12/2022
 LOCAL AUTHORITY: EMTHANJENI LOCAL MUNICIPALITY
 PLAN NUMBER: De Aar Ph3 Layout Map Distribution Line
 SCALE: 1:21 040
 PREPARED FOR: Ecologes Environmental Consultants
 DRAWN: DIGITAL EARTH
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 COORDINATE SYSTEM: GCS WGS 1984

