

- NOTE:**
- The Scatec Kenhardt 1 Project consists of two PV areas and a BESS area. For planning purposes this is termed PV1 and PV2. (Subject to change).
 - Layout is subject to change based on future modeling and considerations.
 - Note no on-site accommodation is anticipated for Construction or O&M purposes. No additional off-site facilities planned at this stage.
 - No water or wastewater delivery system envisioned or required at this stage.

LEGEND:

- Existing Farm Road (Construction Road)
- Proposed New Site Access Road
- Transnet Service Road
- 7m Gravel Road
- 4m Gravel Road
- 2.5m Gravel Road
- Railway
- Proposed Over Head Line (33kV)
- Over Head Line Pylon
- Over Head Line Servitude
- Proposed Underground Cables (33kV)
- Plant Authorised footprint
- Security Fence
- Basic Farm Fence
- Cadastral Boundary
- Minor Drainage Line (Non-impacting)
- Environmental exclusion areas
- Major Drainage Line
- Inverter Transformer Station
- PV Module Table (56 Modules)
- Protected Tree
- WS (Weather Station)

Coordinate System UTM WGS84

Point	Zone	East	North
K1.A	34J	528960	6772478
K1.B	34J	529375	6772638
K1.C	34J	529749	6772720
K1.D	34J	529974	6772597
K1.E	34J	530069	6772682
K1.F	34J	530320	6771973
K1.G	34J	528833	6770559
K1.H	34J	528155	6770958

Coordinate System UTM WGS84

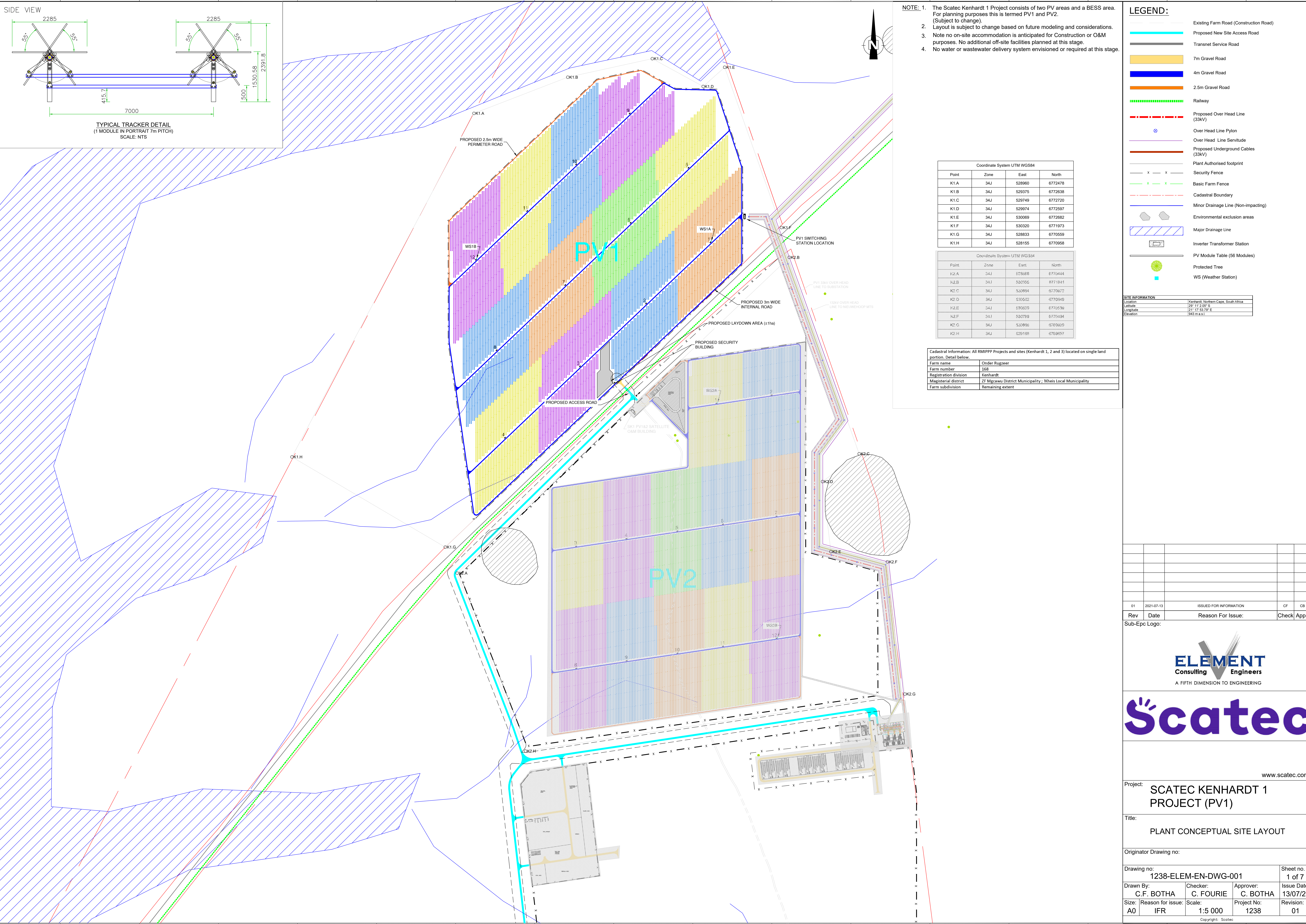
Point	Zone	East	North
K2.A	34J	530368	6770444
K2.B	34J	530756	6771841
K2.C	34J	530894	6770672
K2.D	34J	530602	6770349
K2.E	34J	530607	6770536
K2.F	34J	530769	6770494
K2.G	34J	530896	6769809
K2.H	34J	529188	6769657

Cadastral Information: All RMIPPP Projects and sites (Kenhardt 1, 2 and 3) located on single land portion. Detail below.

Farm name	Onder Rugeer
Farm number	168
Registration division	Kenhardt
Magisterial district	ZF Mqcawu District Municipality; Ikheis Local Municipality
Farm subdivision	Remaining extent

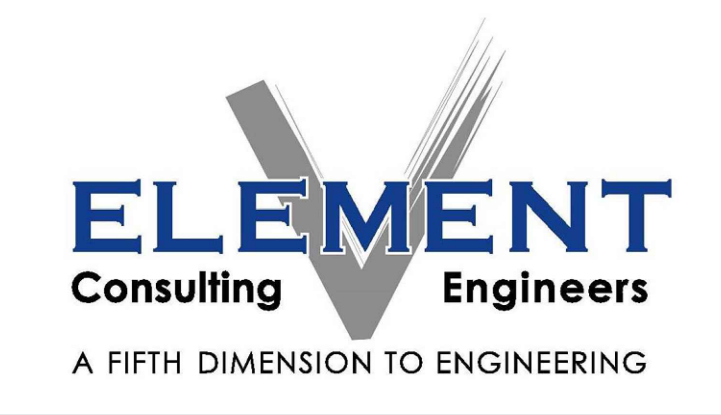
SITE INFORMATION

Location	Kenhardt, Northern Cape, South Africa
Latitude	29° 11' 26.9" S
Longitude	21° 37' 53.9" E
Elevation	943 m a.s.l.



Rev	Date	Reason For Issue	Check	Appr.
01	2021-07-13	ISSUED FOR INFORMATION	CF	CB

Sub-Epc Logo:



Project: **SCATEC KENHARDT 1 PROJECT (PV1)**

Title: **PLANT CONCEPTUAL SITE LAYOUT**

Originator Drawing no:

Drawing no:	1238-ELEM-EN-DWG-001	Sheet no:	1 of 7
Drawn By:	C.F. BOTHA	Checker:	C. FOURIE
Size:	A0	Reason for issue:	IFR
Scale:	1:5 000	Project No:	1238
Issue Date:	13/07/21	Revision:	01

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