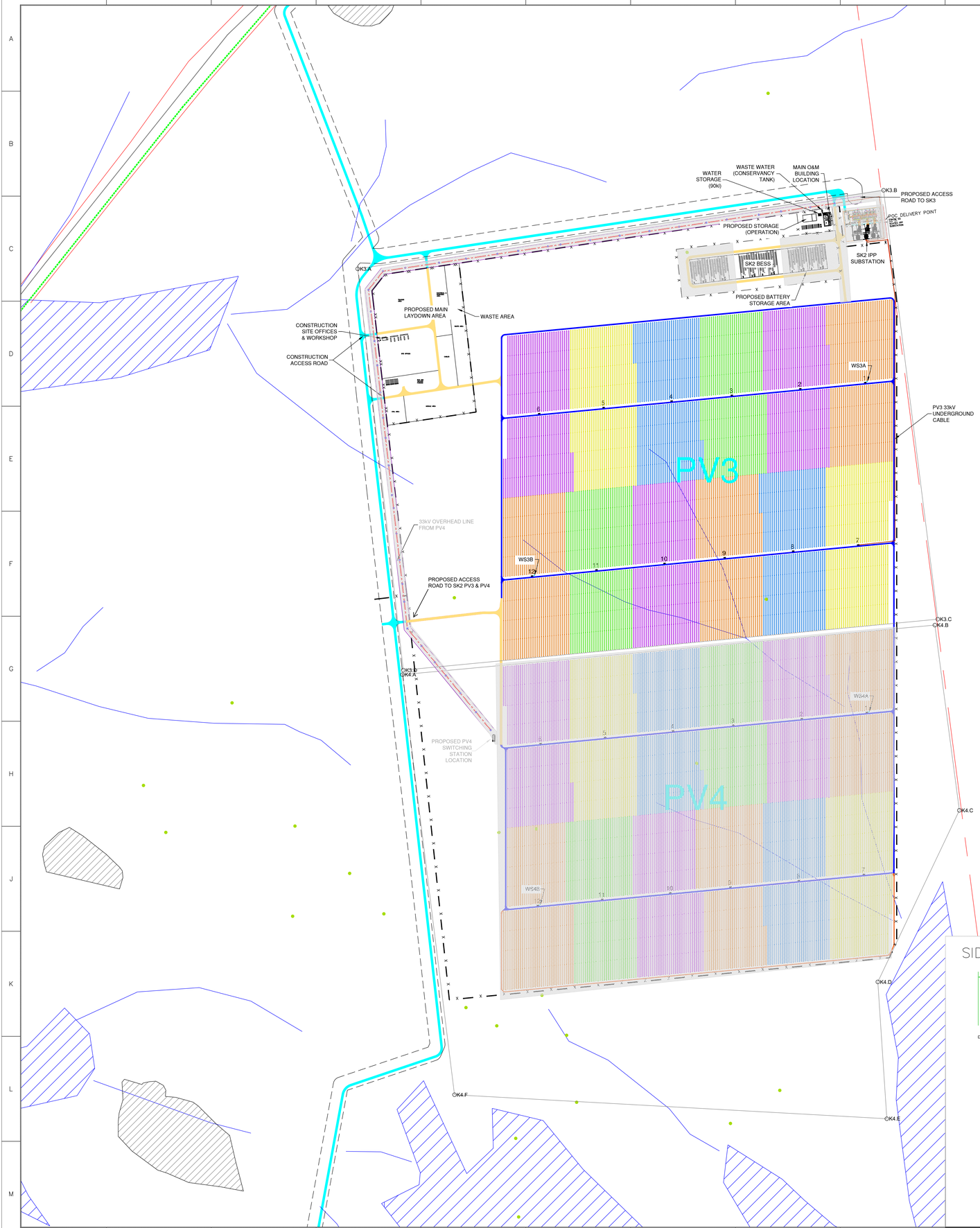


NOTE: 1. The Scatec Kenhardt 2 Project consists of two PV areas and a BESS area. For planning purposes this is termed PV3 and PV4. (Subject to change).
2. Layout is subject to change based on future modeling and considerations.
3. Note no on-site accommodation is anticipated for Construction or O&M purposes. No additional off-site facilities planned at this stage.
4. No water or wastewater delivery system envisioned or required at this stage.

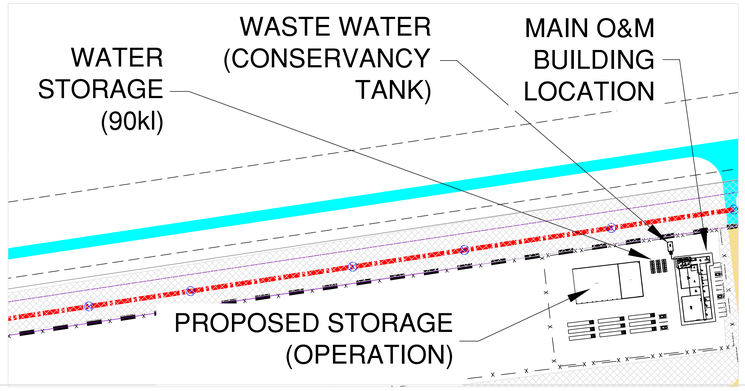
Coordinate System UTM WGS84			
Point	Zone	East	North
K3.A	34J	529120	6769583
K3.B	34J	530874	6769845
K3.C	34J	531055	6768414
K3.D	34J	529272	6768244

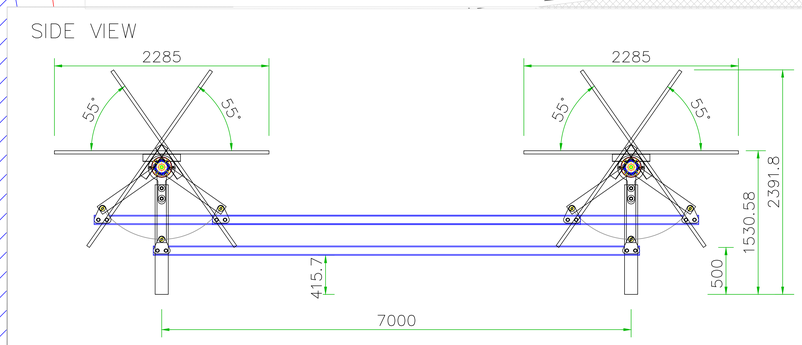
Coordinate System UTM WGS84			
Point	Zone	East	North
K4.A	34J	529269	6768229
K4.B	34J	531045	6768394
K4.C	34J	531127	6767776
K4.D	34J	530856	6767204
K4.E	34J	530685	6766747
K4.F	34J	529443	6766827

LEGEND:

- Existing Farm Road (Construction Road)
- Proposed New Site Access Road
- 7m Gravel Road
- 4m Gravel Road
- 2.5m Gravel Road
- Proposed Over Head Line (33kV)
- Over Head Line Pylon
- Over Head Line Servitude
- Proposed Underground Cables (33kV)
- Plant Authorised footprint
- Security 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)
- Transnet Service Road
- Railway

SITE INFORMATION	
Location	Kenhardt, Northern Cape, South Africa
Latitude	29° 11' 2.05" S
Longitude	21° 17' 53.79" E
Elevation	943 m a.s.l.





TYPICAL TRACKER DETAIL
(1 MODULE IN PORTRAIT 7m PITCH)
SCALE: NTS

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

Sub-Epc Logo:

ELEMENT Consulting Engineers
A FIFTH DIMENSION TO ENGINEERING

Scatec

www.scatec.com

Project: SCATEC KENHARDT 2 PROJECT (PV3)

Title: PLANT CONCEPTUAL SITE LAYOUT

Originator Drawing no:

Drawing no:				Sheet no.
1238-ELEM-EN-DWG-001				3 of 7
Drawn By: C.F. BOTHA	Checker: C. FOURIE	Approver: C. BOTHA		Issue Date: 13/07/21
Size: A0	Reason for issue: IFR	Scale: 1:5 000	Project No: 1238	Revision: 01

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