



Notes

Plant Details:
 PV Plant: Zaaiplaats Solar PV1
 Location: Free State, South Africa
 UTM convergence: 0.0831 °
 Altitude: 1345.71 m

Rated Power: 120 MW
 Peak Power: 144 MW

Property Details:
 Farm name: Zaaiplaats
 Farm number: 190
 Portion number: RE
 Property Area: 233 ha

Farm name: Fraai Uitzicht
 Farm number: 189
 Portion number: 2
 Property Area: 67 ha

Farm name: Fraai Uitzicht
 Farm number: 189
 Portion number: RE
 Property Area: 201 ha

Registration division: Viljoenskroon
 RD Municipality: Mophaka Local
 Municipality Province: Free State

- Legend**
- Available area
 - Restricted area
 - Substation
 - Power station
 - Colors indicate solar field connection to each power station
 - Mounting structure
 - Roads
 - Medium voltage trenches
 - Low voltage trenches
 - Fences
 - Medium voltage lines
 - String cables
 - Cables from string box to inverter
 - String boxes

Project site boundary points

A: 27°00'37.02"S 26°48'18.73"E
 B: 27°01'18.68"S 26°48'25.79"E
 C: 27°01'11.26"S 26°48'58.78"E
 D: 27°01'34.02"S 26°49'03.72"E
 E: 27°01'34.63"S 26°49'00.91"E
 F: 27°02'08.32"S 26°49'06.45"E
 G: 27°02'03.41"S 26°49'26.45"E
 H: 27°01'43.97"S 26°49'23.24"E
 I: 27°01'45.58"S 26°49'16.13"E
 J: 27°01'30.29"S 26°49'19.73"E
 K: 27°01'26.42"S 26°49'36.95"E
 L: 27°00'16.78"S 26°49'21.28"E
 M: 27°00'27.91"S 26°49'12.11"E

REV	DESCRIPTION	BY	DATE
00	FIRST VERSION	RP	2022-11-23

CLIENT: Muilio Renewable Project Developments (PTY) LTD

PROJECT: Zaaiplaats Solar PV1 (Pty) Ltd

DRAWING: Site Layout Diagram

SCALE: SHEET: 1 / 1

REVISION: 00 DATE: 2023-02-14

DIN A3

REFERENCE

International Boundary and Beacon.....	National Freeway; National Route.....	
Provincial Boundary.....	Arterial Route.....	
Protected Area.....	Main Road.....	
Perennial River.....	Secondary Road; Bench Mark.....	
Perennial Water.....	Other Road; Bridge.....	
Non-perennial River.....	Track and Hiking Trail.....	
Non-perennial Water.....	Railway; Station or Siding.....	
Dry Water Course.....	Other Railway; Tunnel.....	
Dry Pan.....	Embankment; Cutting.....	
Marsh and Vlei.....	Power Line.....	
Pipeline (above ground).....	Built-up Area (High, Low Density).....	
Water Tower; Reservoir; Water Point.....	Buildings; Ruin.....	
Coastal Rocks.....	Post Office; Police Station; Store.....	
Prominent Rock Outcrop.....	Place of Worship; School; Hotel.....	
Erosion; Sand.....	Fence; Wall.....	
Woodland.....	Windpump; Monument.....	
Cultivated Land.....	Communication Tower.....	
Orchard or Vineyard.....	Mine Dump; Excavation.....	
Recreation Ground.....	Trigonometrical Station; Marine Beacon.....	
Row of Trees.....	Lighthouse and Marine Light.....	
	Cemetery; Grave.....	