

saturnpower

Saturn Power Inc. Phone: 519-804-9163
140 Foundry Street, Unit A Toll Free: 1-866-961-8954
Baden, ON, N3A 2P7 Fax: 519-220-5912

DISCLAIMER:
All work shall be performed in compliance with local and federal standards. Contractor responsible for verifying all dimensions. Drawings not to be reproduced or used without Saturn approval.

NOTES:
PROPERTY ADDRESS: SASKPOWER

PROPERTY CO-ORDINATES:
LATITUDE: 49.061619°
LONGITUDE: -103.114155°

PROPERTY BOUNDARY SETBACK: 15m (50ft)
SPI MIN. SETBACK FROM EQUIPMENT TO PROJECT FENCE: 6m (20ft)
PROJECT FENCE - 2.1m (7ft) HIGH

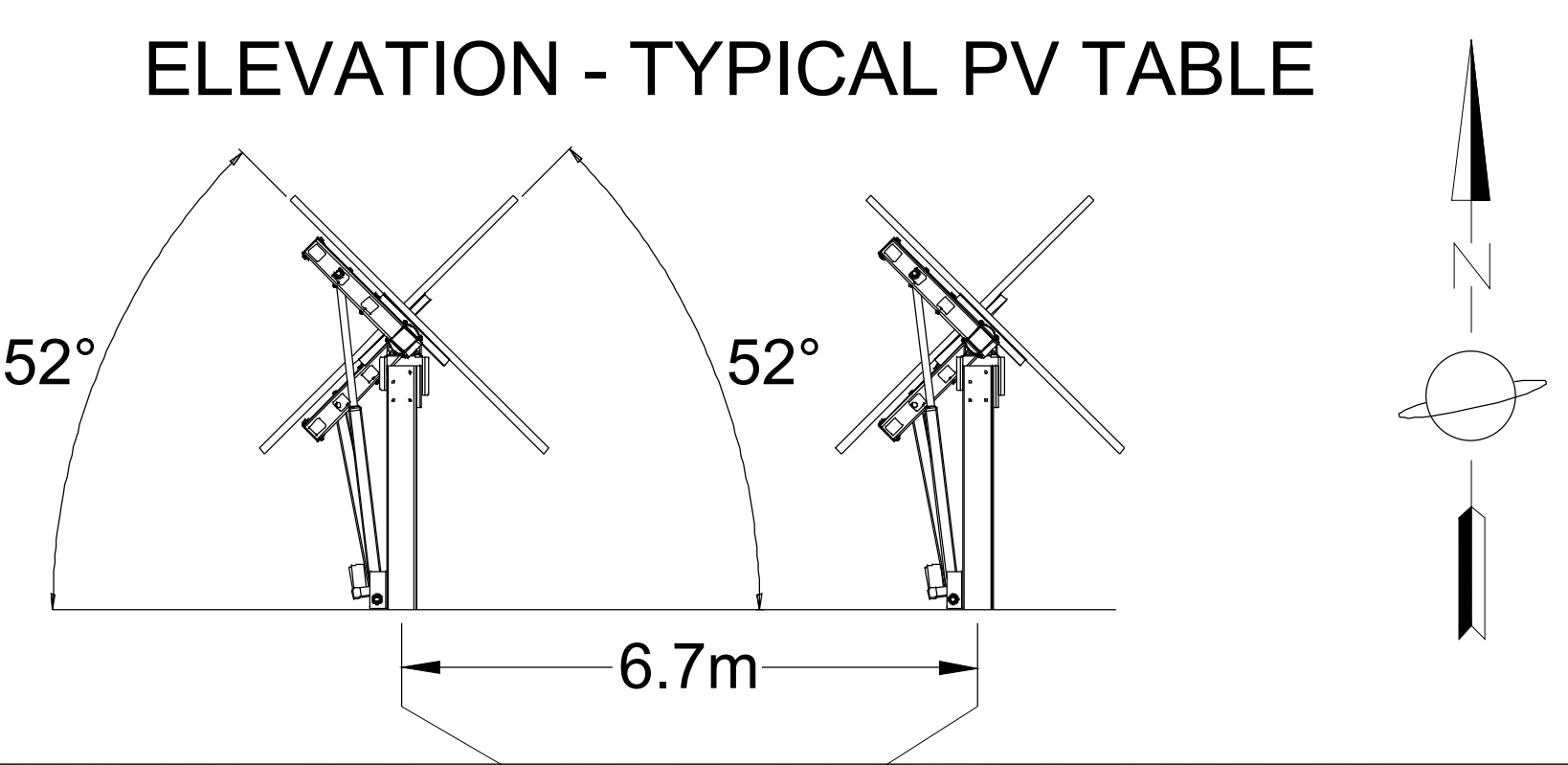
PRELIMINARY - NOT FOR CONSTRUCTION

- LEGEND:**
- PROPERTY BOUNDARY
 - LAND QUADRANT SECTIONS
 - - - SITE BOUNDARY LIMITS
 - GRAVEL ACCESS ROAD (6m/20ft)
 - PV TABLE (262 TABLES PER)
 - INVERTER (SG4400-UD-MV)
 - SUBSTATION (130m X 100m)
 - LAYDOWN AREA
 - NO BUILD AREA - 3rd PARTY ACCESS
 - APPROX. POINT OF CHANGE OF OWNERSHIP LOCATION

REV. #1: ISSUED FOR APPLICATION	DATE: 27-JUN-2023
REV. #2:	DATE:
REV. #3:	DATE:
REV. #4:	DATE:
REV. #5:	DATE:
ENGINEER'S SEAL:	

PROJECT:	IYUHÁNA 100 MW SOLAR PROJECT		
PROJECT OWNER:	SATURN POWER		
TITLE:	SITE LAYOUT - OVERALL		
SCALE:	NOT TO SCALE		
DRAWN BY:	HEATHER SPITTAL	DESIGNED BY:	KYLE EDGINTON
DWG. NO.	SHEET NO.	REVISION	
E100	1 of 2	1	

IYUHÁNA 100 MW SOLAR PROJECT SUMMARY	
CONSTRUCTIBLE LAND AREA (Acres)	557
SITE BOUNDARY AREA (Acres)	543
FENCE LENGTH (kilometers)	12
# OF TABLES/STRINGS	7,074
# OF MODULES (655W)	197,932
# OF INVERTERS (SG4400-UD)*	27
# OF MODULES PER STRING	28
MW-DC	129.737
MW-AC	100.000
OVERBUILD	1.297
*NOTE: INVERTERS ARE DE-RATED TO 3.704 MW	



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E100	2 of 2	1	