

Appendix B: Solar Array Design and Specification Plans and Drawings

Ra Tuatahi No. 1 - Plant Preliminary Pier drive schedule

Preliminary - Pending final Geotechnical & Topology Reports

21.08.24

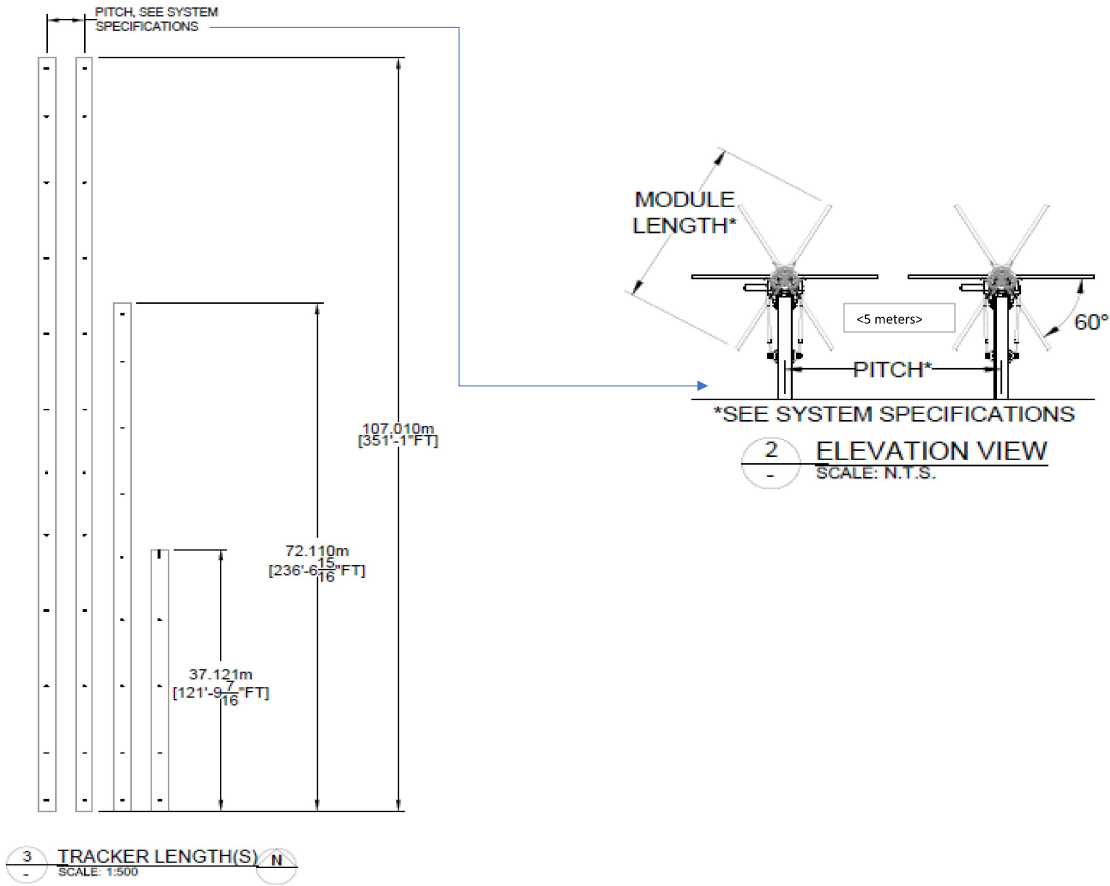
MWp Plant (Nominal 710Wp)	8.53
Heavy Array Pier (HAP)	214
Standard Array Pier (SAP)	1141
Heavy Motor Pier (HMP)	28
Standard Motor Pier (SMP)	176
TOTAL PIER DRIVES	1559



Tāne - tūturi

Arrangement	
PITCH	5 Meters, East to West Pier to pier
PIER to PIER SPACING (TYPICAL)*	6.75-10.78 Meters, North to South Pier to Pier
TYPICAL MAXIMUM ABOVE GRADE HEIGHT	1.5 Meters
CURRENT DESIGN PILE LENGTH (PRE-GEOTECH)	3.66 Meters
CURRENT DESIGN PILE EMBEDMENT (PRE-GEOTECH)	2.16 Meters
PILE TYPE	

*From 6.75 to 10.78m spacings, dependant on the location within the plant



COMMERCIAL IN CONFIDENCE