

PROJECT:
Rā Tuatahi No.1 10MWac

JOB No.
TT_RT-NO1

DRAWING TITLE:
SITE ARRANGEMENT

DRAWN: PR	VERIFIED: HL	APPROVED
DATE: 16.01.25	SCALE: NTS	DATE

DRAWING No.
TT_RT-NO1-SGA

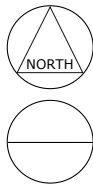
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Pending Engineers Approval.

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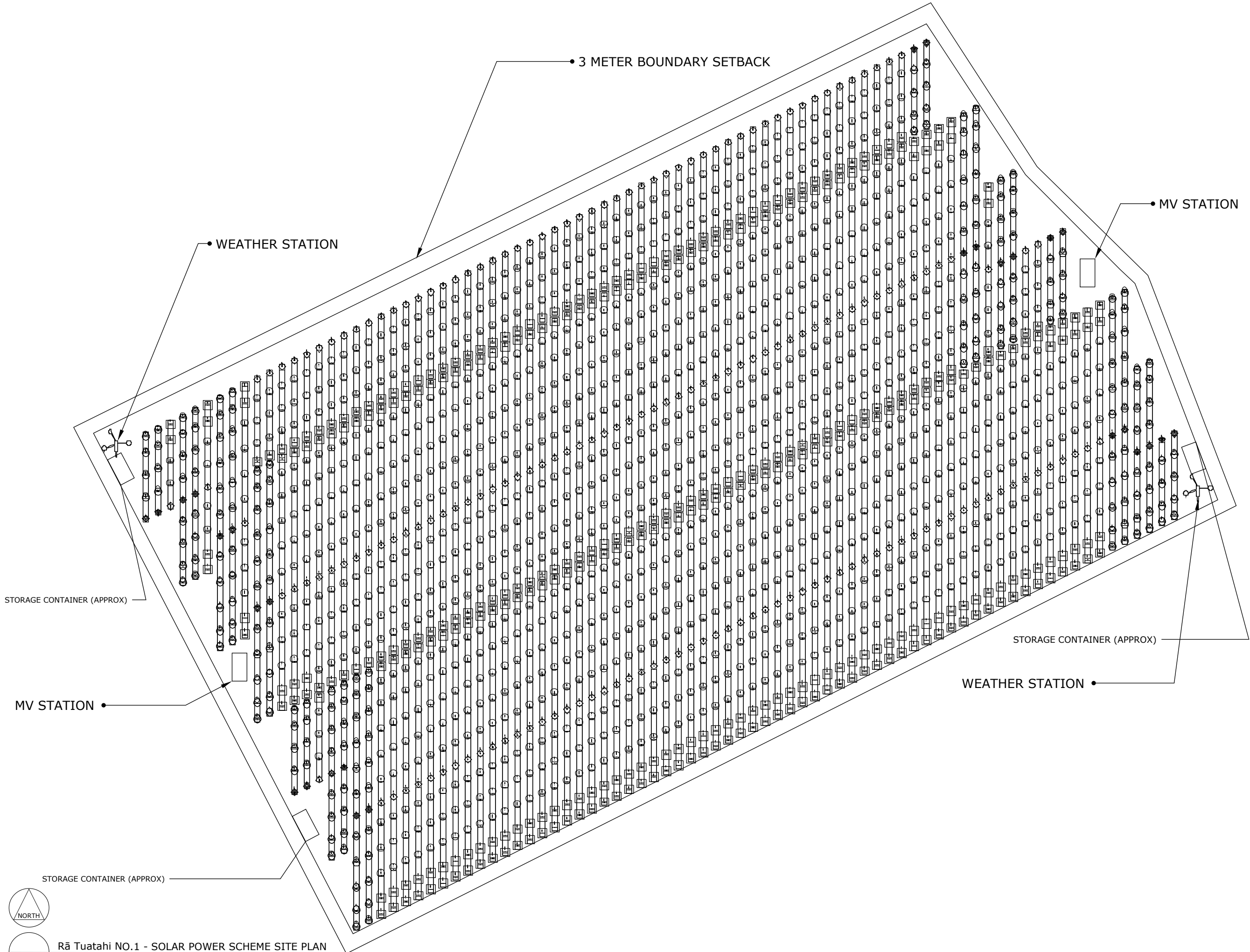
All dimensions are to be verified on site prior to commencing works.

PRELIMINARY - NOT FOR CONSTRUCTION



Rā Tuatahi NO.1 - SOLAR POWER SCHEME SITE PLAN GENERAL ARRANGEMENT

SCALE: NTS



PROJECT:
Rā Tuatahi No.1 10MWac

JOB No.
TT_RT-NO1

DRAWING TITLE:
SITE TRACKER ARRANGEMENT

DRAWN: PR	VERIFIED: HL	APPROVED
DATE: 16.12.24	SCALE: NTS	DATE

DRAWING No.
TT_RT-NO1-STAa

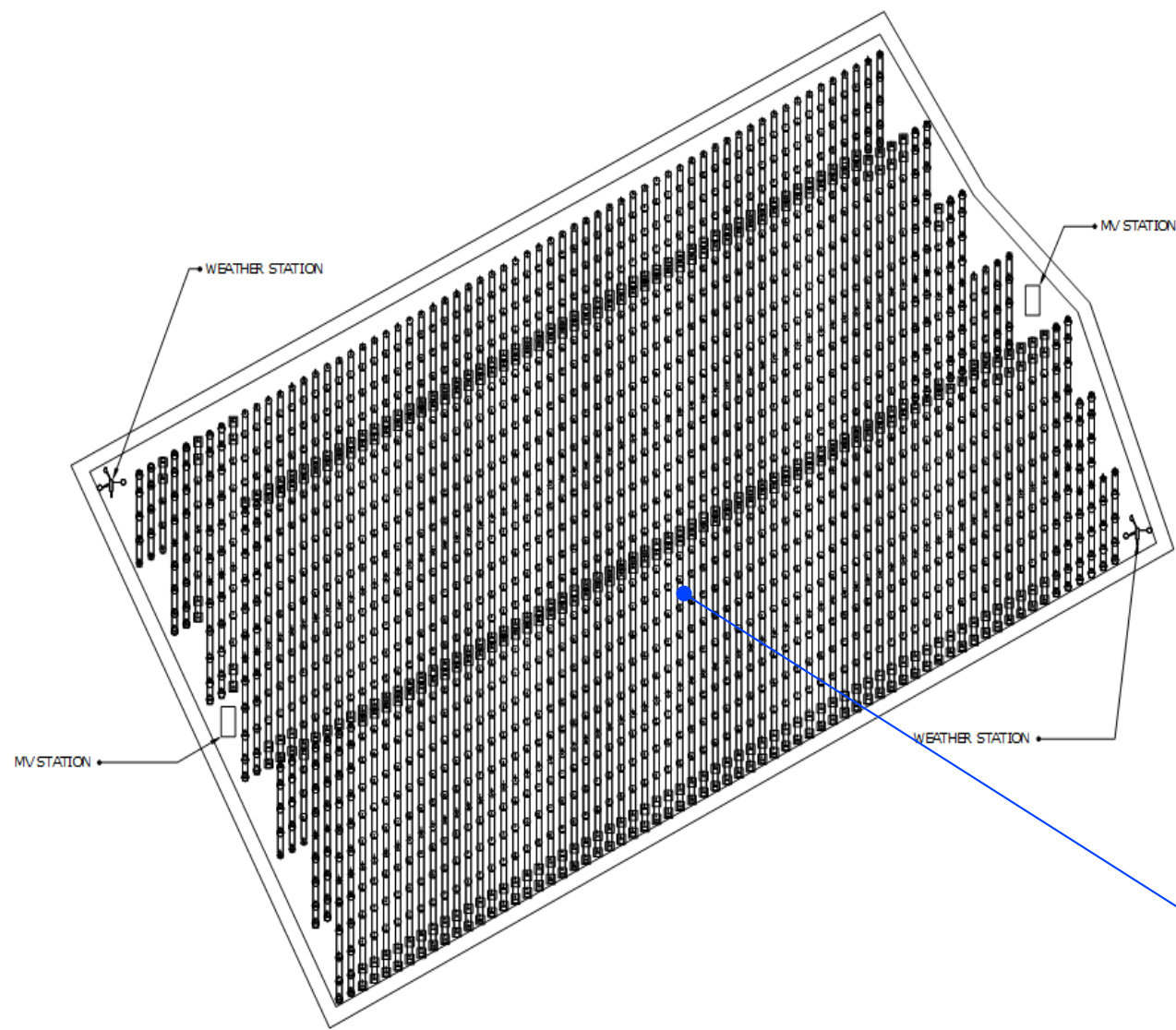
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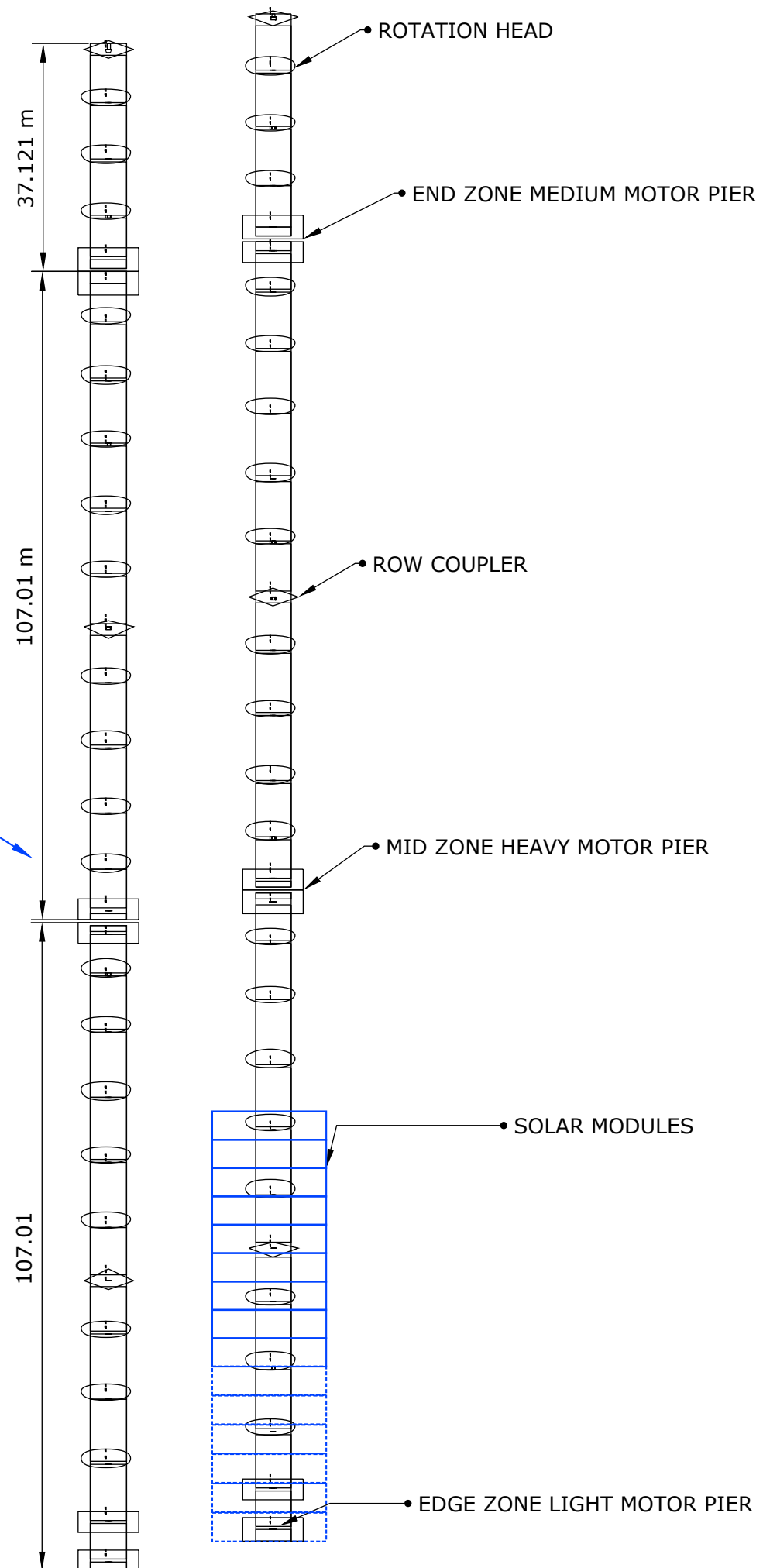
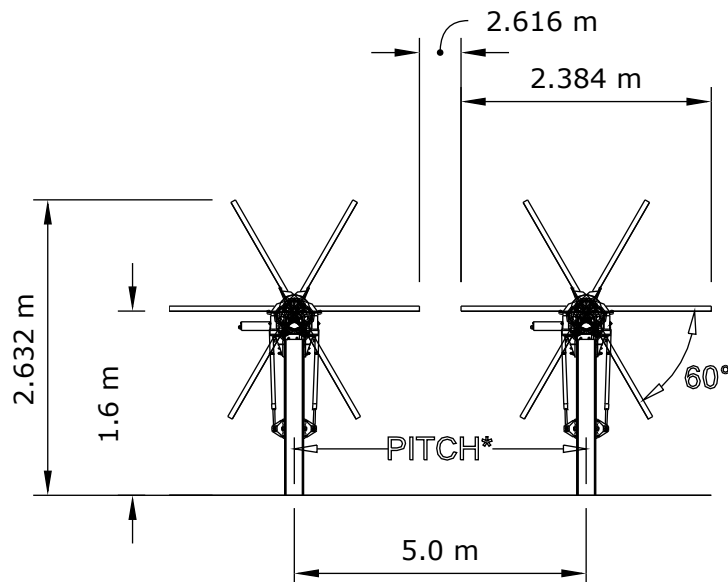
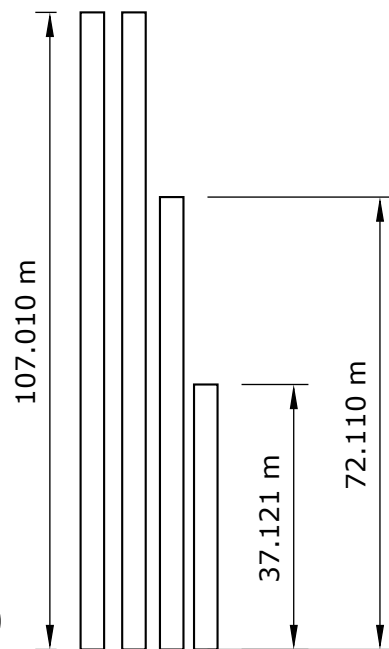
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TRACKER ROW LENGTHS

PITCH 5.0 m



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DATE: 24.10.24	SCALE: NTS	DATE

DRAWING No.
TT_RT-NO1-STAb

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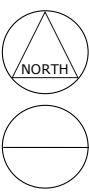
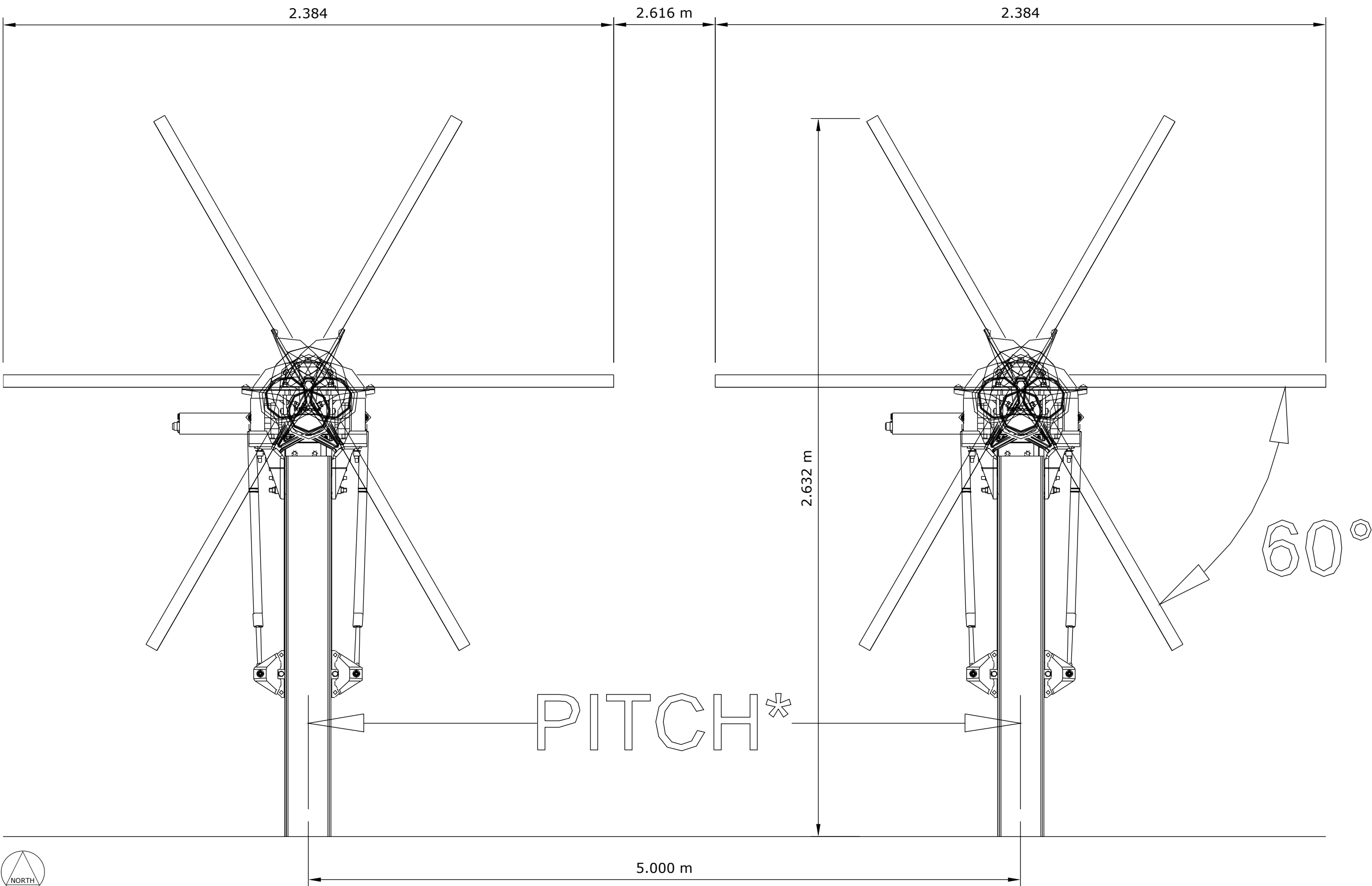
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Rā Tuatahi NO.1 - SOLAR POWER TRACKER ARRANGEMENT

SCALE: NTS



PROJECT:
Rā Tuatahi No.1 10MWac

JOB No.
TT_RT-NO1

DRAWING TITLE:
TRACKER LAYOUT DETAIL

DRAWN: PR	VERIFIED: HL	APPROVED
DATE: 24.10.24	SCALE: NTS	DATE

DRAWING No.
TT_RT-NO1-TD

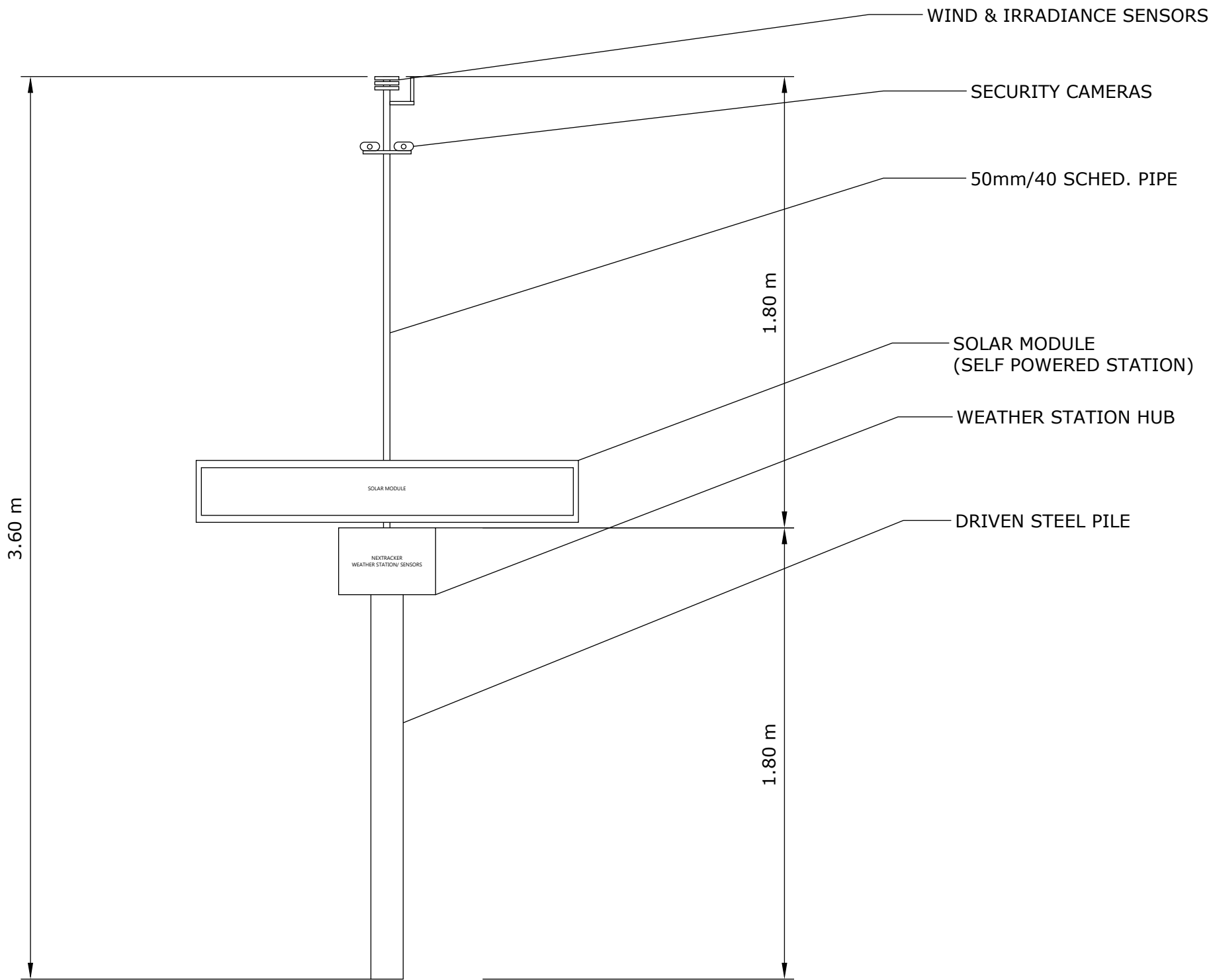
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PROJECT:
Rā Tuatahi No.1 10MWac

JOB No.
TT_RT-NO1

DRAWING TITLE:
WEATHER STATION DETAIL

DRAWN: PR	VERIFIED: HL	APPROVED
DATE: 16.01.25	SCALE: 1:20	DATE

DRAWING No.
TT_RT-NO1-WS

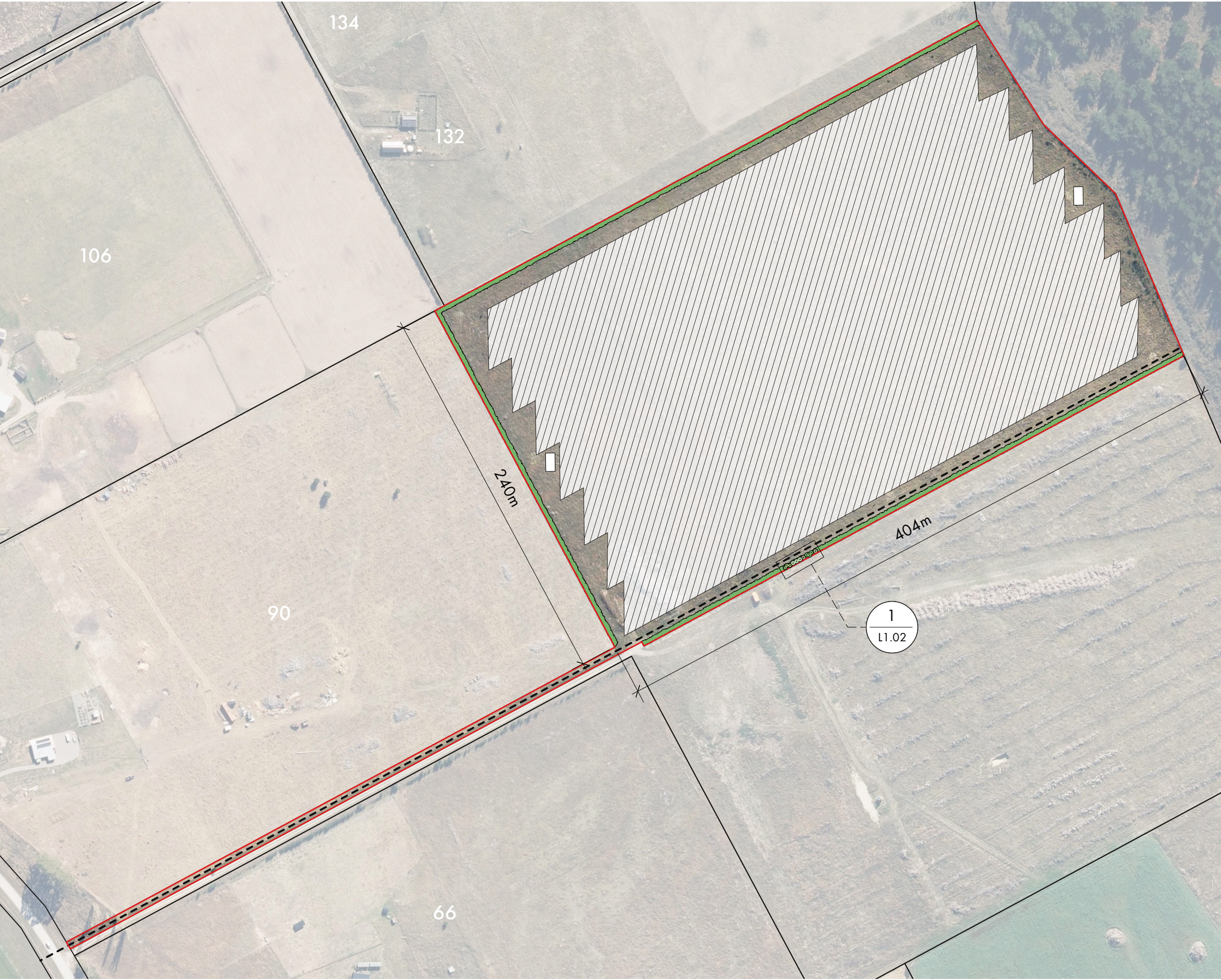
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01. SITE PLAN



KEY

SITE BOUNDARY - 10.22 ha
Based of LINZ property boundaries

SOLAR PANELS APPROXIMATE LOCATION

PLANTING STRIP (3M WIDE) - 3044m²

MV TRENCH

MV STATION

NOTES

Total site area in landscaping = 3044m² (3% of site)

- GENERAL NOTES:
- A. THE CONCEPT PLAN IS BASED ON INFORMATION PROVIDED ON BEHALF OF/ BY THE CLIENT.
 - B. THE PLANS HAVE BEEN PREPARED TO ACCOMPANY THE RESOURCE CONSENT. THE PLANS ARE TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED DOCUMENTS.
 - C. INTENDED SOLELY FOR THE USE OF THE CLIENT IN ACCORDANCE WITH THE AGREED SCOPE OF WORKS.
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A23/01/2025For resource consent

REVDATESTATUS

DRAWING

LANDSCAPE PLAN

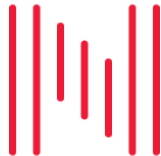
PROJECT

HORORATA SOLAR PANEL FARM

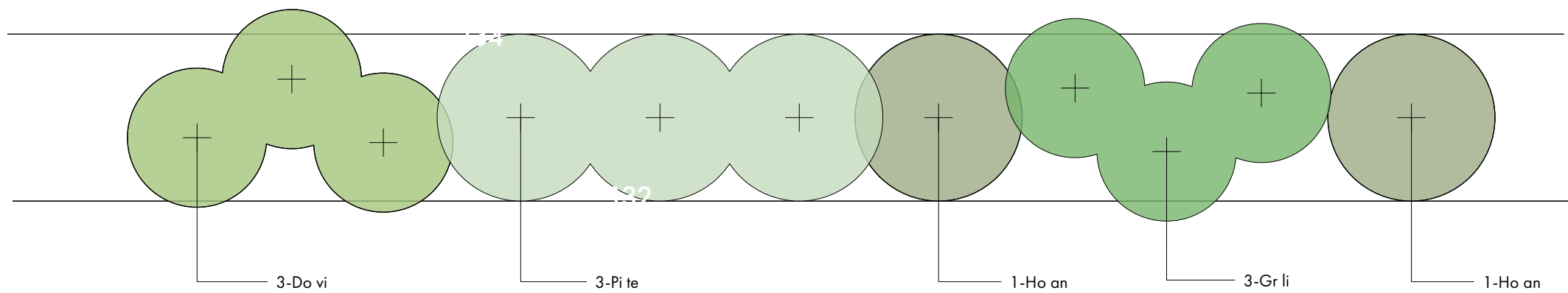
CLIENT

Rā Tuatahi

PROJECT NO.	1087001	DRAWN	ECF
SCALE	1:2500	SIZE	A3
SHEET NO.	L1.01	DATE	27/01/2025
		REVISION NO.	A
STATUS			
For resource consent			





02. PLANTING PLAN





1 Plant arrangement example
Scale: 1:100

MIXED BORDER SPECIES





Pittosporum tenuifolium
black matipo/kohuhu

3m wide x 6m high
Med-rapid growth rate (4m high after 5 years)





Hoheria angustifolia
hungere/narrow-leaved lacebark

3m wide x 6m high
Medium growth rate (3m high after 5 years)



Dodonaea viscosa
akeake

2.5m wide x 7m high
Med-rapid growth rate (4m high after 5 years)



Griselinia littoralis
kapuka

2.5m wide x 6m high
Medium growth rate (3m high after 5 years)

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Plant List						
ID	Common Name	Botanical Name	Scheduled Size	Mature Height	Mature Spread	Proportion, Spacing and Approx. number of plants
Trees						
Do vi	Akeake	Dodonaea viscosa	T28 Cell	7m	2.5m	Proportion: 30%, Spacing: 2m, Approx number of plants: 262
Gr li	Broadleaf	Griselinia littoralis	T28 Cell	7m	2.5m	Proportion: 20%, Spacing: 2m, Approx number of plants: 174
Ho an	narrow-leaved lacebark	Hoheria angustifolia	T28 Cell	6m	3m	Proportion: 20%, Spacing: 2.5m, Approx number of plants: 112
Pi te	kohuhu; black matipo; tawhi	Pittosporum tenuifolium	T28 Cell	6m	3m	Proportion: 30%, Spacing: 2.5m, Approx number of plants: 167
Total						3044m2 (100%, 715 plants)

B3/02/2025Change plant grades

A23/01/2025For resource consent

REVDATESTATUS

DRAWING

PLANTING PLAN

PROJECT

HORORATA SOLAR PANEL FARM

CLIENT

Rā Tuatahi

PROJECT NO.1087001

DRAWN ECF

SCALE1:100

SIZEA3

DATE27/01/2025

SHEET NO.L1.02

REVISION NO.B

STATUSFor resource consent

