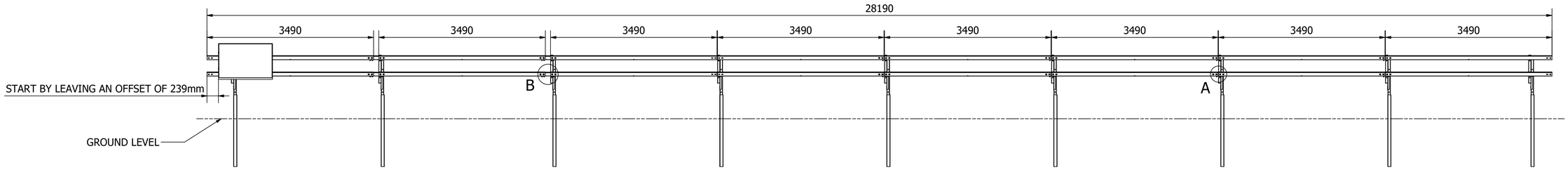
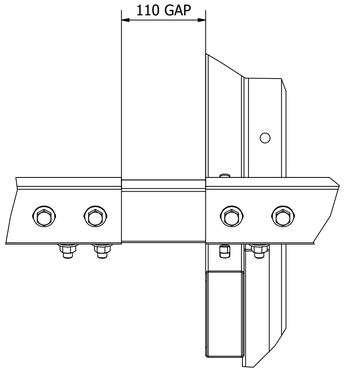


CUMULATIVE UPRIGHT DIMENSION FROM DATUM A

ROW TYPE 1 (PILE DIAGRAM)

SHOW PILE POSITIONS

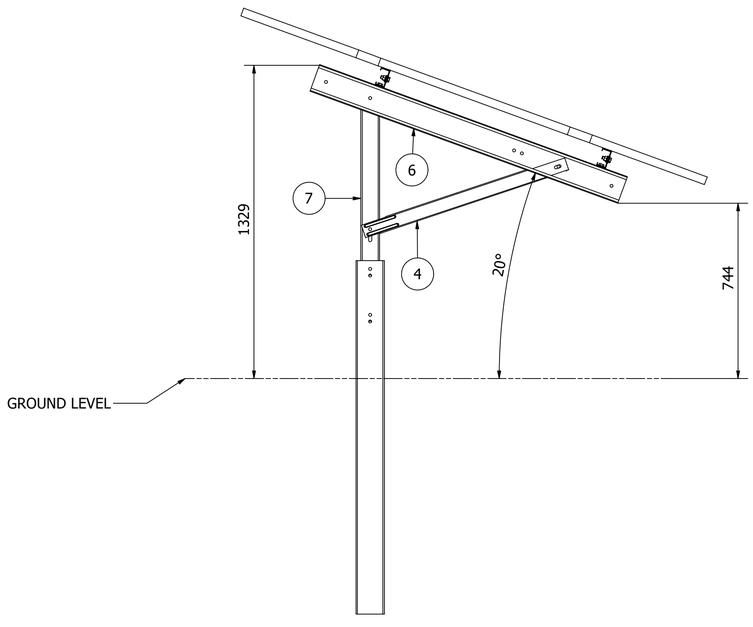




DETAIL VIEW B (1:4)

ROW TYPE 1 (PURLIN DIAGRAM)

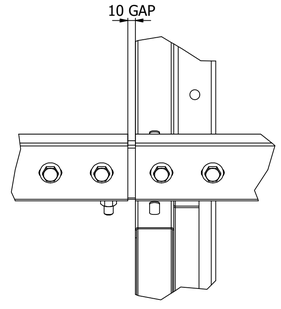
SHOW PURLIN POSITIONS



ROW TYPE 1 (SIDE VIEW)

NOT TO SCALE

SHOW UPRIGHT POSITIONS



DETAIL VIEW A (1 : 4)
TYP ALL POSNS

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
2	24	1 In P - Solar Panel	
3	9	1 in P - UPA - ADS	
4	1	0627-BBR-002	GM UPRIGHT BRACE 60x35x2 909 L
6	1	0627-RAF-1390	GM RAFTER 120x50x1.6 1390L
7	1	0627-RUP-1inP-30	GM REAR UPRIGHT 80x55x3 1405L
1.4	1	0627-PIL-1500	GM PILE 120x70x3 1500L
6	4	0000-JRC-106	GM EXTENDER JOINER W FIXINGS
7	16	1261-PUR-3490	GM PURLIN 80x40x1.45 3490L
8	8	0000-JRC-105 (No Gusset)	GM COMMON JOINER 75x34x20x1.45 300L

IMPORTANT NOTE:

1. PANEL CLAMPING ZONE ADHERENCE IS THE RESPONSIBILITY OF INSTALLER
PURLIN POSITION CAN BE ADJUSTED TO SUIT PANEL MANUFACTURER'S CLAMPING ZONE
REFER TO THE PANEL MANUFACTURER SPECIFICATIONS FOR CLAMPING INFORMATION.

2. DRAWING DOES NOT INCLUDE BRACINGS, PLEASE REFER TO THE INSTALLATION GUIDE.

All Dimensions are in Millimeters — **Deburr and Break all Sharp Edges**

For Drawing Requirements, Refer to WI-08.03.01 Design Manual

Fabrication
Structural Framework Designed I.A.W. EN 1991 1-4:2005+A1
Tolerances (U.O.S.): Linear ±2.0mm
Angular ±1.0°

Manufacturing
Tolerances (U.O.S.): Material Lengths ±1.0mm
Holes & Slots (Sizes and positioning) ±0.5mm
Angular ±1.0°

IF IN DOUBT, ASK!

Design Code: EN 1990:2002+A1, EN 1991-1-4:2005+A1, Parts 1, 3 & 7 (Eurocodes)

Material: AS PARTS
Finish: AS PARTS
Weight: N/A

ECR No.	Description of Change:	Date of Change:	Drawn By:	Checked By:
N/A	First drawing, initial issue	17/09/2024	SYG	SYG

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Title: Modular Layout STA

Drawing No.	Project No.	Revision
1 in P - Modular Layout	24010	1

Scale: 1 : 45 — **Sheet 1 of 1** — **A1**

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