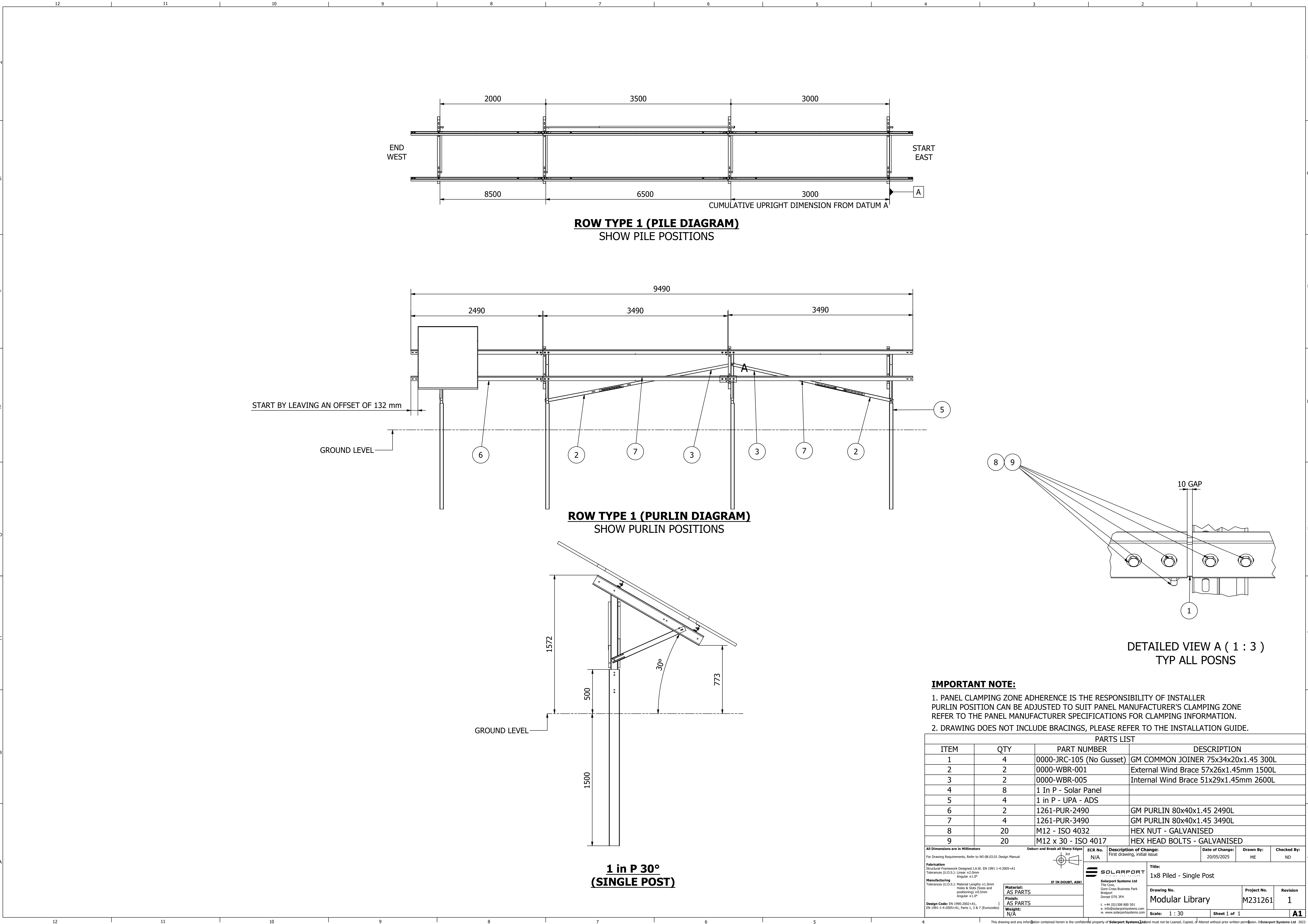




ROW TYPE 1 (PILE DIAGRAM)
SHOW PILE POSITIONS

ROW TYPE 1 (PURLIN DIAGRAM)
SHOW PURLIN POSITIONS

1 in P 30°
(SINGLE POST)

DETAILED VIEW A (1 : 3)
TYP ALL POSNS

IMPORTANT NOTE:

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

PARTS LIST							
ITEM	QTY	PART NUMBER	DESCRIPTION				
1	4	0000-JRC-105 (No Gusset)	GM COMMON JOINER 75x34x20x1.45 300L				
2	2	0000-WBR-001	External Wind Brace 57x26x1.45mm 1500L				
3	2	0000-WBR-005	Internal Wind Brace 51x29x1.45mm 2600L				
4	8	1 In P - Solar Panel					
5	4	1 in P - UPA - ADS					
6	2	1261-PUR-2490	GM PURLIN 80x40x1.45 2490L				
7	4	1261-PUR-3490	GM PURLIN 80x40x1.45 3490L				
8	20	M12 - ISO 4032	HEX NUT - GALVANISED				
9	20	M12 x 30 - ISO 4017	HEX HEAD BOLTS - GALVANISED				
All Dimensions are in Millimeters							
For Drawing Requirements, Refer to V1-08.03.01 Design Manual		Debur and Break all Sharp Edges 1:3x	ECR No. N/A	Description of Change: First drawing, initial issue	Date of Change: 20/05/2025	Drawn By: ME	Checked By: ND
Fabrication Structural Framework Designed I.A.W. EN 1991 1-4:2005+A1 Tolerances (U.O.S.): Linear ±2.0mm Angular ±1.0°		IF IN DOUBT, ASK!	 SOLARPORT SOLARPORT SYSTEMS LTD The Core, Gore Cross Business Park Bridport Dorset DT6 3PH. t: +44 (0)1308 800 551 e: info@solarportsystems.com w: www.solarportsystems.com	Title: 1x8 Piled - Single Post			
Manufacturing Tolerances (U.O.S.): Material Lengths ±1.0mm Holes & Slots (Size and positioning) ±0.5mm Angular ±1.0°				Drawing No. Modular Library			
Design Code: EN 1990:2002+A1, EN 1991-1-4:2005+A1, Parts 1, 3 & 7 (Eurocodes)				Project No. M231261			
Material: AS PARTS		Revision 1					
Finish: AS PARTS							
Weight: N/A							
			Scale: 1 : 30		Sheet 1 of 1		A1