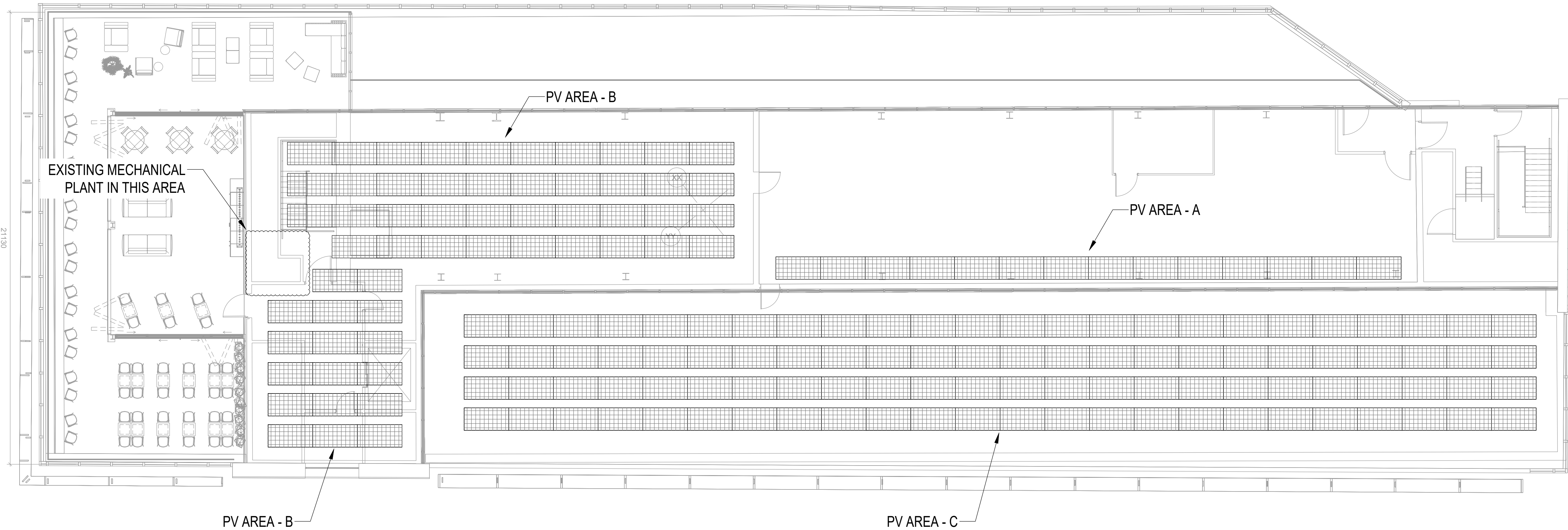


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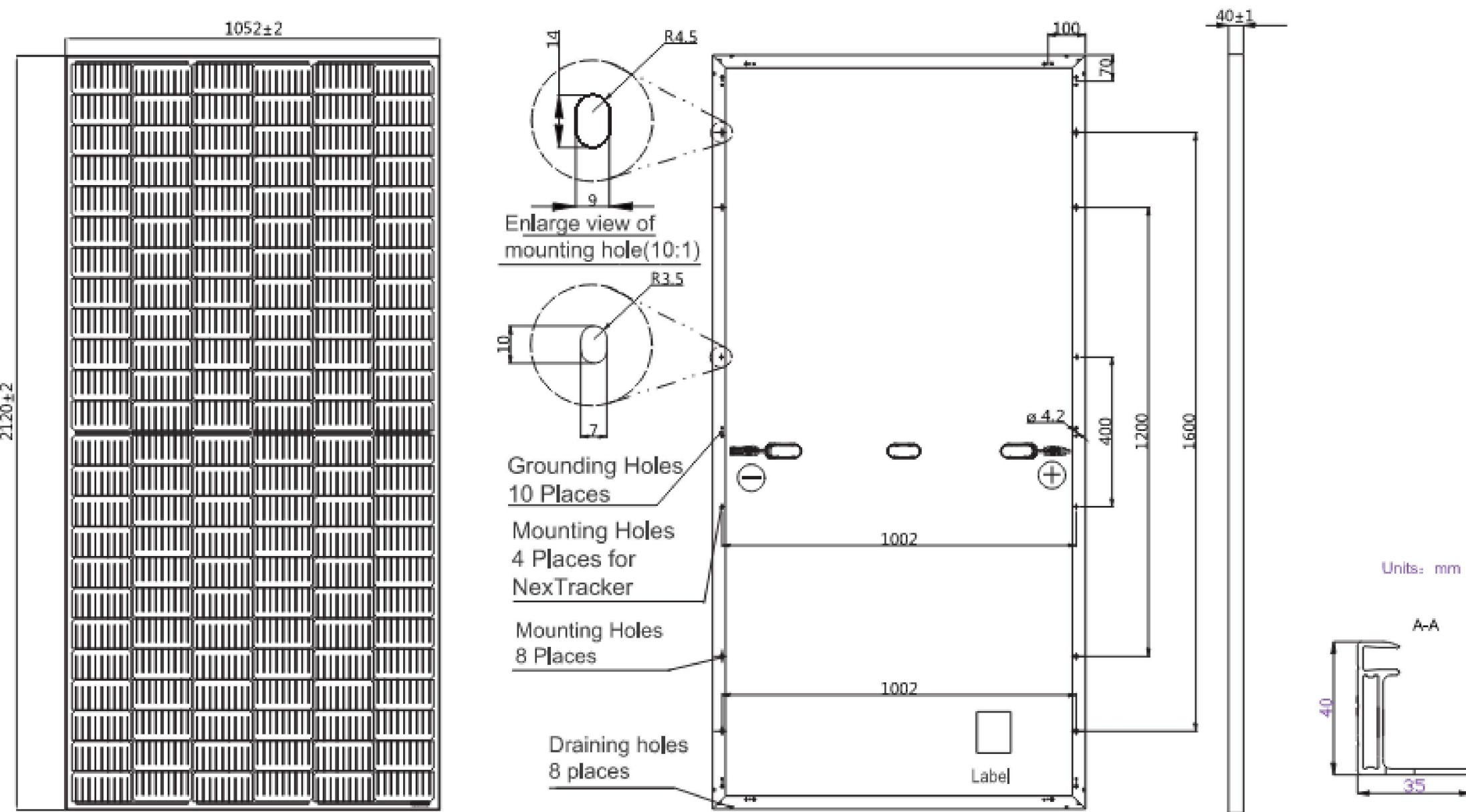
DESIGNERS RISK ASSESSMENT
REFER TO APPENDIX 1 OF M&E SPECIFICATION FOR DESIGNERS RISK ASSESSMENT SCHEDULE

DRAWING BACKGROUND:		
COMPANY	DRAWING NUMBER	REV
JM ARCHITECTS	7002-JMA-ZZ-08-OR-A-000002	P02

- GENERAL NOTES:**
- DO NOT SCALE FROM THIS DRAWING.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE COMPLETE TENDER DOCUMENTATION PROVIDED BY THE ARCHITECTURAL AND ENGINEERING DESIGN TEAMS.
 - THIS DRAWING PORTRAYS THE PERFORMANCE DESIGN FOR TENDER PURPOSES AND IS NOT A COMPLETED DESIGN DRAWING. CONSTRUCTION DRAWING, OR INSTALLATION DRAWING. CO-ORDINATED INSTALLATION DRAWINGS ARE TO BE PROVIDED BY THE CONTRACTOR. ALL INSTALLATIONS ARE SUBJECT TO FINAL SPATIAL AND SITE CO-ORDINATION.
 - THE CONTRACTOR SHALL REMAIN RESPONSIBLE FOR CHECKING ALL DIMENSIONS AND LEVELS ON SITE PRIOR TO TENDER RETURN. THE CONTRACTOR SHALL ALSO BE REQUIRED TO CHECK DIMENSIONS AND LEVELS PRIOR TO PLACING ORDERS FOR MATERIALS OR SERVICES AND BEFORE COMMENCING ANY MANUFACTURE OR FIXINGS AT ANY POINT.
 - AGREE ALL EQUIPMENT SETTING OUT WITH THE CLIENT TEAM PRIOR TO CONSTRUCTION.
 - CONTRACTOR TO ALLOW FOR PROVIDING ALL BUILDERSWORK OPENINGS AS NECESSARY TO COMPLETE THE WORKS.
 - AT HANDOVER STAGE PROVIDE THE FOLLOWING FOR EACH DWELLING:
 - USER MANUAL FOR ALL EQUIPMENT.
 - RECOMMENDED MAINTENANCE SCHEDULE
 - COMMISSIONING CERTIFICATE FOR EACH SYSTEM
 - FULL CONTACT DETAILS OF THE INSTALLER.
 - THE CONTRACTOR IS TO PROVIDE A FULL SET OF DESIGN INFORMATION, INCLUDING DRAWINGS AND CALCULATIONS FOR CLIENT SIGN-OFF, PRIOR TO COMMENCING SITE WORKS OR PLACING ORDERS.



PROPOSED PV PANEL - JAM72S20-460/MR



PV REQUIREMENTS SUMMARY				
AREA - A- PV REQUIREMENTS BREAKDOWN				
MODEL NUMBER	QUANTITY	KW RATING	TOTAL KW	TOTAL AREA M ₂
JAM72S20-460/MR	14	460	6.44	30 M ₂
AREA - B- PV REQUIREMENTS BREAKDOWN				
MODEL NUMBER	QUANTITY	KW RATING	TOTAL KW	TOTAL AREA M ₂
JAM72S20-460/MR	56	460	25.76	120 M ₂
AREA - C- PV REQUIREMENTS BREAKDOWN				
MODEL NUMBER	QUANTITY	KW RATING	TOTAL KW	TOTAL AREA M ₂
JAM72S20-460/MR	96	460	44.16	250 M ₂
TOTALS FOR PV REQUIREMENTS				
MODEL NUMBER	QUANTITY	KW RATING	TOTAL KW	TOTAL AREA M ₂
JAM72S20-460/MR	166	460	76.36	400 M ₂

NOTE

PV'S TO BE INSTALLED AT A 10 -15 DEGREE ANGLE IN LINE WITH INDUSTRY STANDARDS (PV SPECIALIST TO CONFIRM)

PI	13.01.23	ISSUED FOR INFORMATION	RJ	PJ
Rev	Date	Description		Eng/CN



Client

Project
**58 MOSLEY STREET,
MANCHESTER**

Drawing Title
**ELECTRICAL SERVICES
ROOF LEVEL
PROPOSED PV
CONFIGURATION LAYOUT**

Status
PRELIMINARY

Project No.	Drawn	Scale / Paper Size
2612	RJ	1:100 @ A0
Drawing No.	Rev	
2612-CWC-XX-RF-6001	P1	