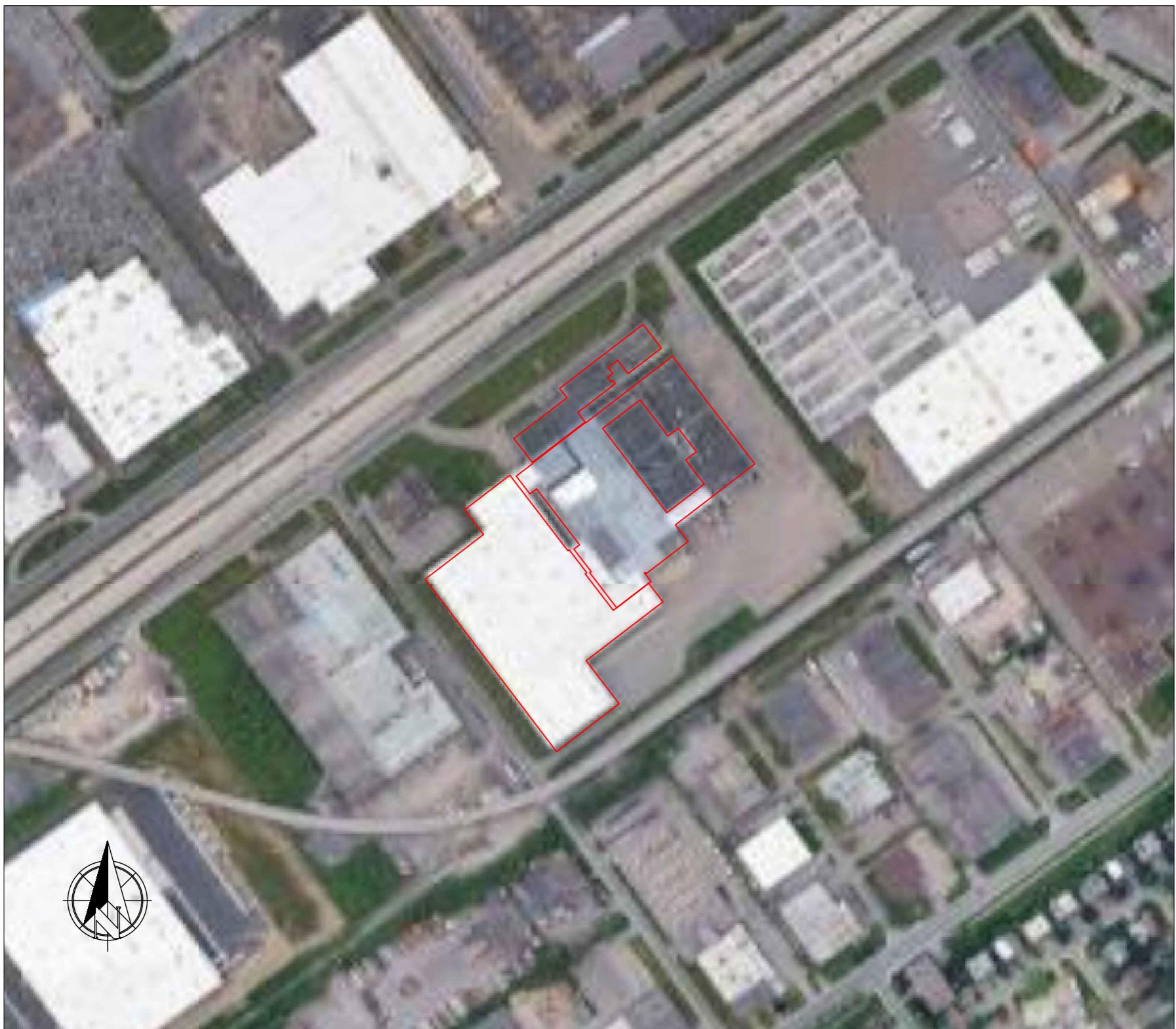


5500 Trans-Canada Hwy - 4885.0 kW (dc)

5500 Trans-Canada Hwy, Pointe-Claire, QC H9R 1B6

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m



MECHANICAL PLAN SET BY:

KB RACKING INC.
1050 KING ST. W, SUITE 03A104
TORONTO, ON M6K 0C7

DRAWING INDEX

C-1.0 COVER SHEET

M-1.0 SITE PLAN & PROJECT SUMMARY

M-2.0 ROOF PLAN (LAYOUT)

M-3.0 LOAD REPORT

M-4.0 BALLAST PLAN

M-5.0 RAIL PLAN (IF APPLICABLE)

PROJECT NO.:	DATE:	VERSION:
C-1.0		1
2025/12/23		1 OF 164

PROVIDER	CLIENT
KB RACKING®	kWh Quebec Inc
DRAFTING TITLE:	
PROJECT:	
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA	
TOLL-FREE TEL: 1 888 661 3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com	
WWW.KRACKING.COM	

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:		DRAWING NO.:
-		-
DATE:		SHEET:
2025/12/23		1 OF 164
		C-1.0

Project Information				
Client Name	kWh Quebec Inc			
Project Name	5500 Trans-Canada Hwy			
Project Address	5500 Trans-Canada Hwy, Pointe-Claire, QC H9R 1B6			
Total Panel Count	7816			
Project Size (kW)	4885.0			
System				
Panel Name	Jinko 625W			
Panel Weight (kg)	32.4			
Panel Length (mm)	2382			
Panel Width (mm)	1134			
Panel Thickness (mm)	30			
Panel Power (W)	625			
Panel Cell Type	72			
System Orientation	Landscape			
System Tilt (deg)	10			
Racking Weight Per Panel (kg)	12.838644			
System Row Spacing (m)	1.557			
Inter-Row Spacing (m)	0.435			
Reinforcement	NO			
Environment				
Importance Category	Normal			
Terrain Type	Rough			
Wind Pressure: q_{50} (kPa)	0.44			
Exposure Factor: Ce	0.7			
Sea Level (ft)	0-999			
LB Factor	22.97			
Wind Load Factor: α_w	1.4			
Dead Load Factor: α_D	0.9			
Closeness Factor	1.0			
RoofType	Custom			
Friction Coefficient	0.68			
Setback (m)	1.22			
Buildings				
Building	Building Height (m)	Parapet (mm)	WI (m)	Ws (m)
1	11.6	0	263	197
2	9	203.2	263	197
3	7	203.2	263	197



GENERAL NOTES:

1. THIS REPORT PROVIDES BALLAST AND LAYOUT INFORMATION FOR THE SOLAR SYSTEM.
 2. SEE INSTALLATION DRAWINGS AND INSTALLATION LAYOUT FOR DIMENSIONS AND ARRAY INFO.
 3. BALLAST SYSTEM IS DESIGNED BASED ON THE FOLLOWING REFERENCES:
 - 3.1 NATIONAL BUILDING CODE OF CANADA (NBCC) 2005, 2010 and 2015
 - Importance Category for buildings (Section 4.1.2.1)
 - I_w = Importance Factor for wind (Section 4.1.7.1)
 - C_e = Exposure Factor (Section 4.1.7.1)
 - α_w = Wind Load Factor (Section 4.1.3.2)
 - α_D = Dead Load Factor (Section 4.1.3.2)
 - 3.2 BRITISH COLUMBIA BUILDING CODE (BCBC) 2018
 - 3.3 NATIONAL BUILDING CODE - 2019 ALBERTA EDITION (2019 NBC(AE))
 - 3.4 ONTARIO BUILDING CODE (OBC) 2012
 - 3.5 KB RACKING ROOF-MOUNTED PV RACKING SYSTEMS WIND PRESSURE STUDY, RWDI #1600846, APRIL 21, 2023
- *Ballast to Resist Uplift = $(\alpha_w \cdot I_w \cdot q_{50} \cdot C_e \cdot |C_p C_g| \cdot \text{uplift} \cdot \text{Auplift}) - \alpha_D \cdot M$)/ α_D
- *Ballast to Resist Drag = $[(\alpha_w \cdot q_{50} \cdot C_e \cdot (1000/9.81)) \cdot ((C_p C_g) \cdot \text{drag} \cdot A_{\text{drag}} \cdot (1/f_n) + |C_p C_g| \cdot \text{uplift} \cdot \text{Auplift})] - \alpha_D \cdot M$)/ α_D
4. A PROFESSIONAL STRUCTURAL ENGINEER LICENSED WHERE THE RACKING SYSTEM WILL BE INSTALLED IS REQUIRED TO APPROVE THE DESIGN.
 5. THE STRUCTURAL ENGINEER OF THE BUILDING IS RESPONSIBLE TO CHECK THE ADEQUACY OF THE BUILDING'S STRUCTURAL CAPACITY TO SUPPORT THE LOADS INDICATED ON THIS DRAWING.
 6. THE MOUNTING SYSTEM SHALL BE INSTALLED AS PER KB RACKING SPECIFICATIONS AND PROCEDURES.
 7. INSTALL THE SPECIFIED PHOTOVOLTAIC MODULES ONLY. ANY CHANGES IN THE MODULE SIZE OR TYPE MUST BE NOTIFIED TO KB RACKING INC.
 8. ANY CHANGES IN THE MOUNTING SYSTEM LAYOUT IS NOT PERMITTED UNLESS APPROVED BY KB RACKING INC.

NOTE: AVERAGE PSF LOADS REPRESENT THE UNIFORMLY DISTRIBUTED LOAD IMPOSED BY THE RACKING INSTALLATION ON THE ROOF. AVERAGE LOADS SHOULD NOT BE USED FOR THE STRUCTURAL REVIEW OF THE SUPPORTING ROOF STRUCTURE WITHOUT CONSIDERATION FOR LOCALIZED PSF LOADS WHICH MAY BE MORE SIGNIFICANT. LOCALIZED PSF LOADS PER PANEL ARE ACCOMPANIED WITHIN THIS REPORT IN THE FOLLOWING PAGES.

KB RACKING INC. HAS NO LIABILITY FOR THE USE OF THIS REPORT BY THE CUSTOMER. THE CUSTOMER MAY CHOOSE TO CERTIFY THIS REPORT WITH A LICENSED STRUCTURAL ENGINEER NOT UNDER CONTRACT TO KB RACKING. IN THIS CASE, KB RACKING WARRANTY ASSIGNMENT IS CONTINGENT ON RECEIVING THE CERTIFIED REPORT AND/OR WRITTEN CONFIRMATION THAT THE STRUCTURAL ENGINEER HAS CERTIFIED THE REPORT. IF THERE ARE ANY QUESTIONS OR CONCERNs, PLEASE CONTACT KB RACKING INC.

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

ENGINEER'S SEAL

DRAWING TITLE:	PROJECT:	PROVIDER:
KB RACKING®		
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA		
TOLL-FREE TEL: 1-888-661-3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com		
WWW.KBRACKING.COM		

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:	DRAWING NO.:	
-		
DATE:		
2025/12/23		
SHEET:		
2 OF 164		

kWh Quebec Inc

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

LOADING INFORMATION

Array	Number of Panels	Array Area (m ²)	Area Reduction Factor	Uplift Ballast (kg)	Drag Ballast (kg)	Additional Ballast per Panel Due to Drag (kg)	Total Ballast for Array (kg)	Average PSF
1	298	1114.49	0.1000	2907.24	0.00	0.00	2907.24	3.00
2	151	564.73	0.1248	3020.74	0.00	0.00	3020.74	3.56
3	216	807.82	0.1077	2355.46	0.00	0.00	2355.46	3.06
4	126	471.23	0.1352	1318.51	0.00	0.00	1318.51	3.05
5	110	411.39	0.1459	1458.98	0.00	0.00	1458.98	3.20
6	316	1181.81	0.1000	2561.12	0.00	0.00	2561.12	2.93
7	318	1189.29	0.1000	2389.54	0.00	0.00	2389.54	2.89
8	194	725.54	0.1120	1531.96	0.00	0.00	1531.96	2.90
9	192	718.06	0.1126	1670.83	0.00	0.00	1670.83	2.95
10	330	1234.17	0.1000	1575.63	0.00	0.00	1575.63	2.75
11	343	1282.79	0.1000	1544.00	0.00	0.00	1544.00	2.74
12	223	834.00	0.1066	1110.02	0.00	0.00	1110.02	2.76
13	176	658.22	0.1173	1607.06	0.00	0.00	1607.06	2.98
14	274	1024.74	0.1000	2141.54	0.00	0.00	2141.54	2.91
15	275	1028.48	0.1000	2091.92	0.00	0.00	2091.92	2.89
16	157	587.17	0.1230	2100.34	0.00	0.00	2100.34	3.21
17	176	658.22	0.1173	1484.41	0.00	0.00	1484.41	2.94
18	154	575.95	0.1239	1331.90	0.00	0.00	1331.90	2.95
19	176	658.22	0.1173	1740.86	0.00	0.00	1740.86	3.02
20	154	575.95	0.1239	1557.39	0.00	0.00	1557.39	3.03
21	147	549.77	0.1260	1398.94	0.00	0.00	1398.94	2.98
22	220	822.78	0.1071	2933.65	0.00	0.00	2933.65	3.21
23	29	108.46	0.2549	823.54	955.71	4.56	955.71	4.28
24	28	104.72	0.2572	927.29	942.02	0.53	942.02	4.35
25	29	108.46	0.2549	851.12	955.71	3.61	955.71	4.28
26	33	123.42	0.2459	746.70	996.67	7.57	996.67	4.13
27	16	59.84	0.3203	243.95	848.24	37.77	848.24	5.41
28	166	620.83	0.1203	1635.28	0.00	0.00	1635.28	3.03
29	164	613.35	0.1209	1234.62	0.00	0.00	1234.62	2.90
30	123	460.01	0.1372	1115.15	0.00	0.00	1115.15	2.98
31	35	130.90	0.2391	934.45	983.57	1.40	983.57	4.01
32	118	441.31	0.1406	1756.97	0.00	0.00	1756.97	3.29
33	151	564.73	0.1248	1112.14	0.00	0.00	1112.14	2.89
34	118	441.31	0.1406	1195.94	0.00	0.00	1195.94	3.04
35	48	179.52	0.1982	1328.05	746.58	0.00	1328.05	3.98
36	115	430.09	0.1426	2314.58	0.00	0.00	2314.58	3.58
37	160	598.39	0.1221	1821.89	0.00	0.00	1821.89	3.11
38	23	86.02	0.2768	641.68	912.14	11.76	912.14	4.66
39	70	261.79	0.1729	826.61	545.19	0.00	826.61	3.13
40	174	650.75	0.1179	1039.40	0.00	0.00	1039.40	2.82
41	116	433.83	0.1419	1100.62	0.00	0.00	1100.62	3.01
42	131	489.93	0.1318	1144.80	0.00	0.00	1144.80	2.97
43	127	474.97	0.1345	1508.21	0.00	0.00	1508.21	3.13
44	107	400.17	0.1480	1906.40	15.88	0.00	1906.40	3.44
45	161	602.13	0.1218	1875.60	0.00	0.00	1875.60	3.12
46	61	228.13	0.1816	1203.90	637.55	0.00	1203.90	3.55
47	33	123.42	0.2459	1095.97	996.67	0.00	1095.97	4.27
48	35	130.90	0.2391	887.01	983.57	2.76	983.57	4.01
49	166	620.83	0.1203	2995.67	0.00	0.00	2995.67	3.47
50	179	669.44	0.1164	1981.47	0.00	0.00	1981.47	3.09
51	159	594.65	0.1224	2232.03	0.00	0.00	2232.03	3.25
52	197	736.76	0.1111	2671.62	0.00	0.00	2671.62	3.22
53	18	67.32	0.3054	798.26	871.67	4.08	871.67	5.14
Total	7816		Total Ballast Weight	85378.26		Total System Weight	438963.16	

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

ENGINEER'S SEAL

SITE PLAN-PROJECT SUMMARY (2)

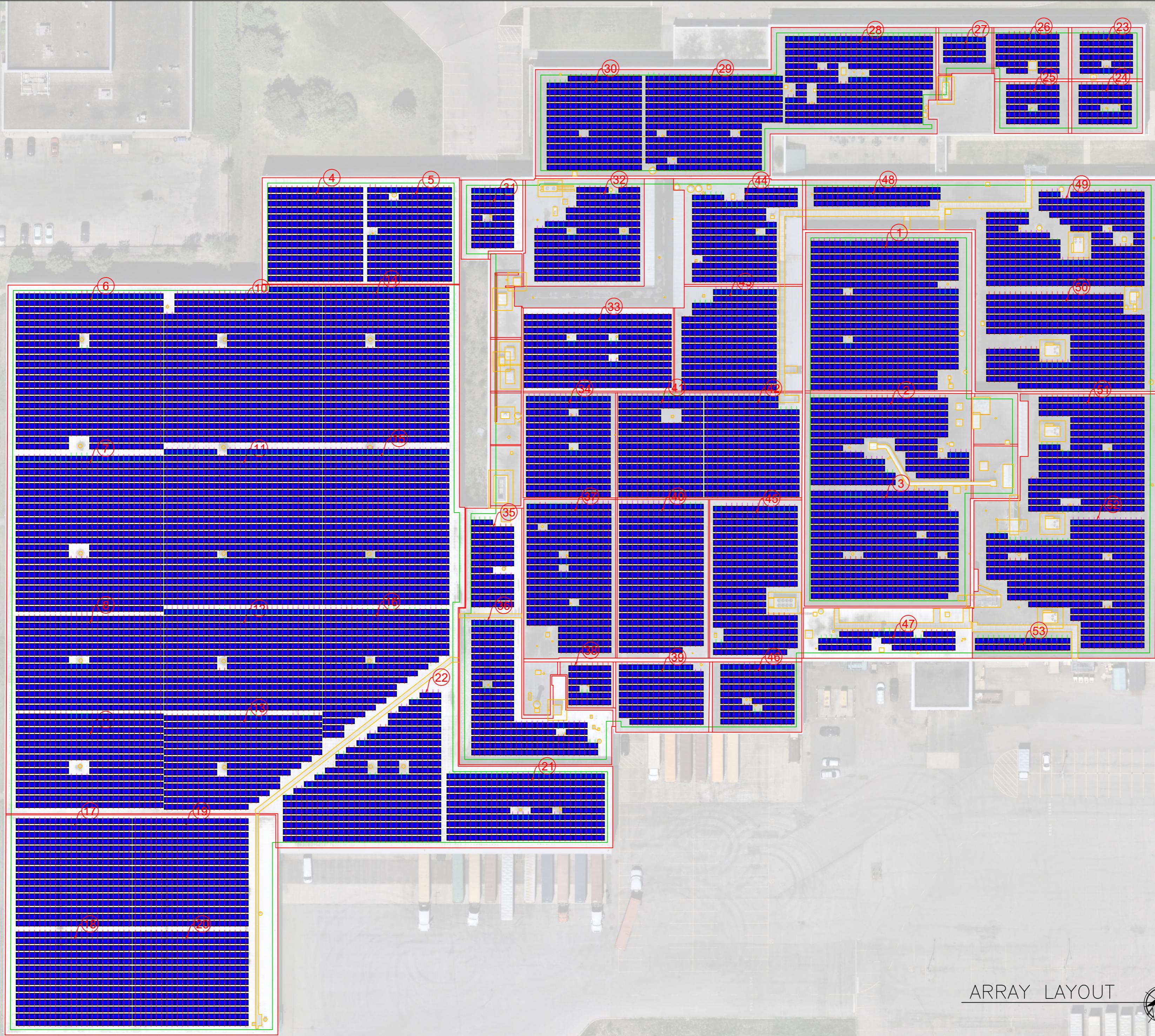
DRAWING TITLE: 5500 Trans-Canada Hwy
PROJECT: 5500 Trans-Canada Hwy
CLIENT: Pointe-Claire, QC H9R 1B6

KWh Quebec Inc

PROVIDER: KB RACKING®

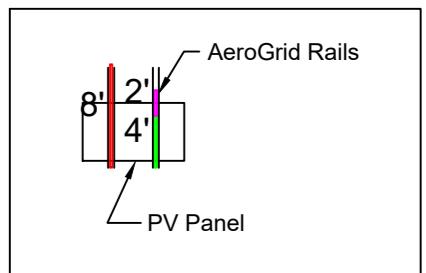
1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA
TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kbracking.com
WWW.KBRACKING.COM

DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1
PROJECT NO.: - DRAWING NO.
DATE: 2025/12/23 M-1.0
SHEET: 3 OF 164



NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

ROOF PLAN

DRAWING TITLE:

PROJECT:

CLIENT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
 TORONTO, ONTARIO M6K 0C7
 CANADA

TOLL-FREE TEL: 1 888 661 3204
 LOCAL TEL: 416 532 2500
 EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N.	Z.U.	1
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PROJECT NO.: DRAWING NO.:

DATE: 2025/12/23

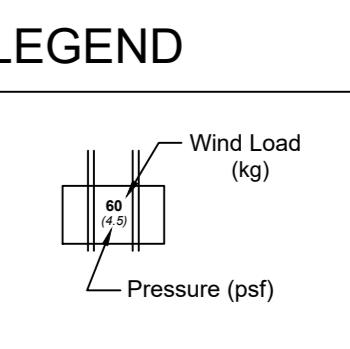
SHEET: 4 OF 164

M-2.0

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 1 208 Panels

32 (4.2)	32 (4.2)	19 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	19 (3.5)	32 (4.2)	32 (4.2)
32 (4.2)	25 (3.8)	19 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	19 (3.5)	25 (3.8)	32 (4.2)
29 (4.1)	25 (3.8)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	25 (3.8)	29 (4.1)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	6 (2.8)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	32 (4.2)	32 (4.2)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)	
28 (4.0)	23 (3.7)	28 (4.0)		16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	32 (4.2)	32 (4.2)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	32 (4.2)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	28 (4.0)		16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	28 (4.0)		16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	28 (4.0)		16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	28 (4.0)		16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	28 (4.0)
28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	37 (4.5)	
28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	30 (4.1)	37 (4.5)	
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)	



ENGINEER'S SEAL

LOAD ARRAY 1

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

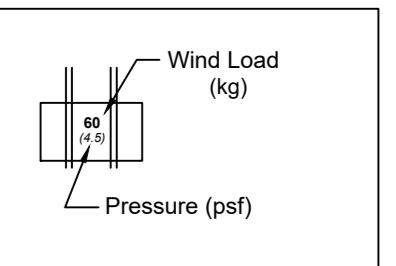
kWh Quebec Inc

DRAWING TITLE:	PROJECT:	CLIENT:
PROVIDER:		
KB RACKING®		
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA		
TOLL-FREE TEL: 1-888-661-3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com		
WWW.KBRACKING.COM		
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:		DRAWING NO.:
DATE: 2025/12/23		M-3.1
SHEET: 5 OF 164		

28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	37 (4.5)
28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	30 (4.1)	37 (4.5)
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



32 (4.2)	32 (4.2)	19 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	19 (3.5)	32 (4.2)	32 (4.2)
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	-------------	-------------	-------------

32 (4.2)	25 (3.8)	19 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	19 (3.5)	25 (3.8)	32 (4.2)
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	-------------	-------------	-------------

29 (4.1)	25 (3.8)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	25 (3.8)	29 (4.1)
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	-------------	-------------	-------------

28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	6 (2.8)	23 (3.7)	28 (4.0)
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	3 (2.6)	3 (2.6)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	42 (4.8)
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

28 (4.0)	23 (3.7)	1 (2.5)	3 (2.6)	3 (2.6)	4 (2.7)	4 (2.7)	4 (2.7)	0 (2.5)	0 (2.5)	1 (2.5)	23 (3.7)	42 (4.8)
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

28 (4.0)	23 (3.7)	1 (2.5)	42 (4.8)	42 (4.8)	37 (4.5)	30 (4.1)	30 (4.1)	37 (4.5)	42 (4.8)	30 (4.1)	30 (4.1)	37 (4.5)
-------------	-------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

28 (4.0)	23 (3.7)	1 (2.5)	42 (4.8)	42 (4.8)	37 (4.5)	30 (4.1)	28 (4.0)	67 (6.1)	67 (6.1)	67 (6.1)	67 (6.1)
-------------	-------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

28 (4.0)	23 (3.7)	6 (2.8)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)	37 (4.5)	30 (4.1)	13 (3.2)	42 (4.8)	25 (3.8)	32 (4.2)
-------------	-------------	------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	13 (3.2)	33 (4.3)	42 (4.8)	42 (4.8)	30 (4.1)	18 (3.5)	25 (3.8)	25 (3.8)	29 (4.1)
-------------	-------------	-------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	25 (3.8)	33 (4.3)	67 (6.1)	42 (4.8)	42 (4.8)	42 (4.8)	42 (4.8)
-------------	-------------	-------------	------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	67 (6.1)	42 (4.8)	42 (4.8)	42 (4.8)	42 (4.8)
-------------	-------------	-------------	------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

LOAD ARRAY 2

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: client:

PROVIDER: KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com
WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

DATE: 2025/12/23 SHEET: M-3.2

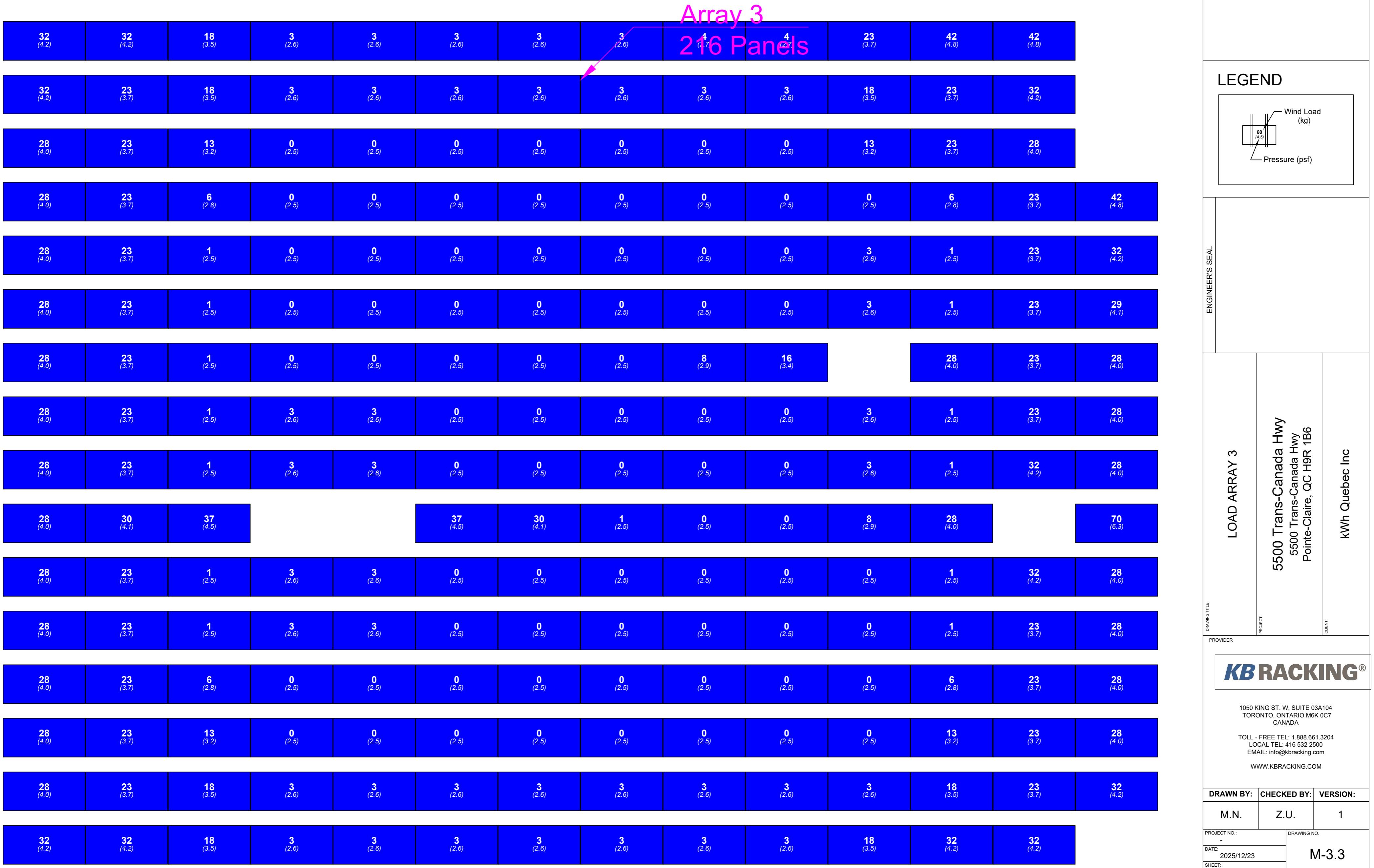
SHEET: 6 OF 164

32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	4 (2.7)	4 (2.7)	23 (3.7)	42 (4.8)	42 (4.8)
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Array 3
216 Panels

28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	25 (3.8)	33 (4.3)	67 (6.1)		42 (4.8)	42 (4.8)	42 (4.8)	42 (4.8)	42 (4.8)
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	67 (6.1)						

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

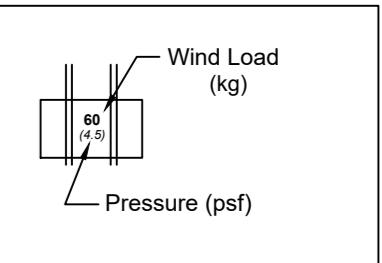


NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 4 126 Panels

32 (4.2)	32 (4.2)	19 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)
32 (4.2)	25 (3.8)	19 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	24 (3.8)
29 (4.1)	25 (3.8)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	10 (3.0)	21 (3.6)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 4

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:
KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

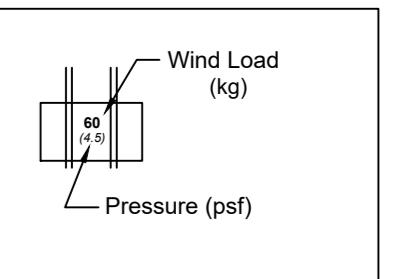
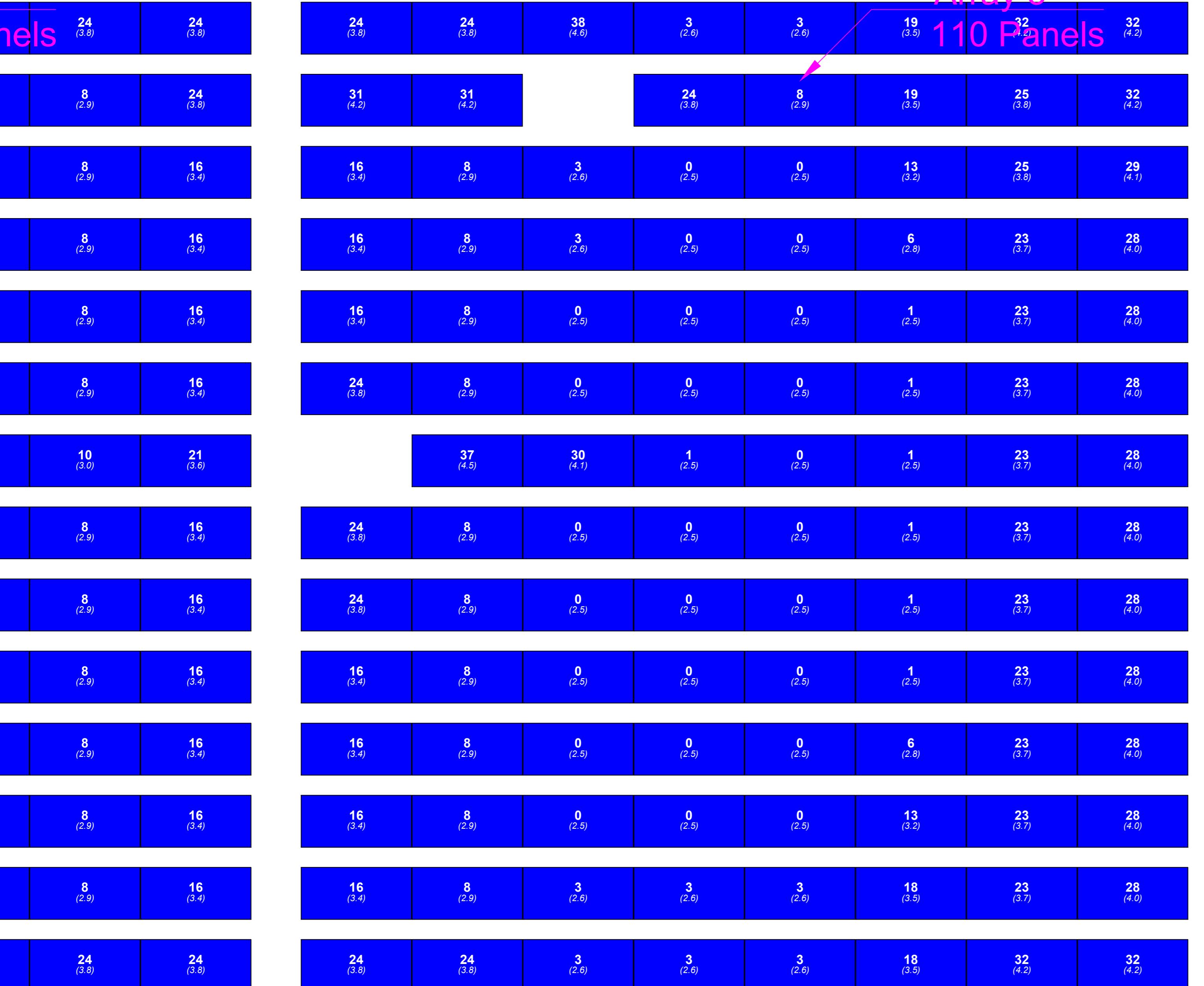
DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

PROJECT NO.:
- DRAWING NO.:
DATE: 2025/12/23 M-3.4
SHEET: 8 OF 164

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 5

110 Panels	32 (4,2)	3 (4)
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ENGINEER'S SEAL

LOAD ARRAY 5

DRAWING TITLE.

PROVIDER

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kbracking.com

WWW.KBRACKING.COM

BY: CHECKED BY: VERSION

JU 1

DRAWING NO.

M-3.5

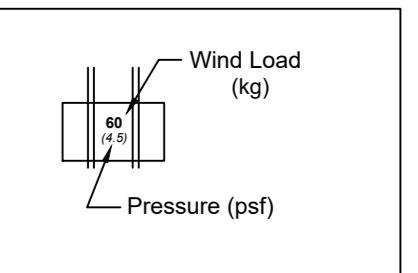
5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 6

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 6

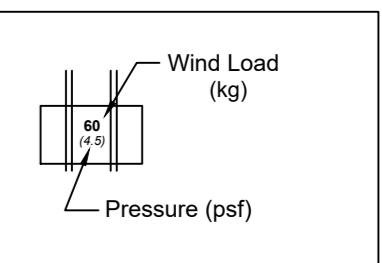
5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

AVVII Québec Inc

(4.0)	(3.7)	(3.2)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.9)	(3.4)
28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	32 (4.2)	32 (4.2)
Array 8 194 Panels													
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)
32 (4.2)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	24 (3.8)
28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	37 (4.5)		37 (4.5)	30 (4.1)	1 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	3 (2.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)
28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 8

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

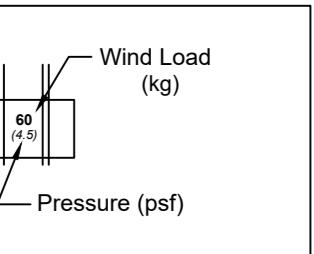
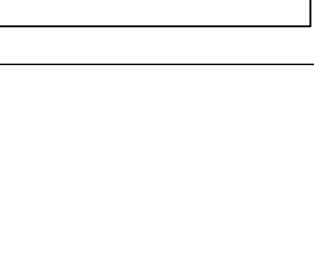
TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

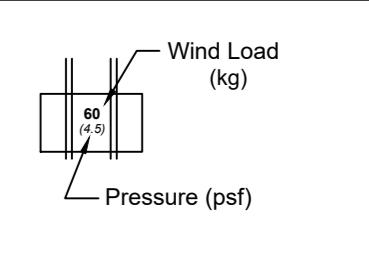
M.N. Z.U. 1

PROJECT NO.: -	DRAWING NO.:
DATE: 2025/12/23	M-3.8
SHEET: 12 OF 164	

16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)			
16 (3.4)	8 (2.9)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)			
24 (3.8)	24 (3.8)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)			
Array 13 176 Panels																		
24 (3.8)	24 (3.8)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)			
24 (3.8)	8 (2.9)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	32 (4.2)			
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	28 (4.0)			
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	6 (2.8)	23 (3.7)	28 (4.0)		
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	6 (2.8)	30 (4.1)	37 (4.5)		
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	0 (2.5)	13 (3.2)	30 (4.1)	42 (4.8)								
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	4 (2.7)	0 (2.5)	13 (3.2)	30 (4.1)	42 (4.8)								
16 (3.4)	8 (2.9)	0 (2.5)	8 (2.9)	16 (3.4)		16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	6 (2.8)	30 (4.1)	30 (4.1)	42 (4.8)					
16 (3.4)	8 (2.9)	0 (2.5)	8 (2.9)	16 (3.4)		16 (3.4)	8 (2.9)	0 (2.5)	6 (2.8)	30 (4.1)	37 (4.5)		42 (4.8)					
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	4 (2.7)	0 (2.5)	0 (2.5)	6 (2.8)	30 (4.1)	37 (4.5)		42 (4.8)					
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	3 (2.6)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	42 (4.8)		42 (4.8)	33 (4.3)				
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	42 (4.8)		42 (4.8)	33 (4.3)	13 (3.2)				
16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	42 (4.8)		42 (4.8)	33 (4.3)	13 (3.2)				
16 (3.4)	8 (2.9)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	30 (4.1)	42 (4.8)		42 (4.8)	33 (4.3)	13 (3.2)	0 (2.5)				
24 (3.8)	24 (3.8)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)		42 (4.8)	33 (4.3)	6 (2.8)	0 (2.5)					
Array 10															28	23	6	0
NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m																		
LEGEND																		
 																		
ENGINEER'S SEAL																		
LOAD ARRAY 13																		
kWh Quebec Inc																		
5500 Trans-Canada Hwy 5500 Trans-Canada Hwy Pointe-Claire, QC H9R 1B6																		
PROJECT TITLE:																		
PROVIDER:																		
KB RACKING®																		
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA																		
TOLL-FREE TEL: 1-888-661-3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com																		
WWW.KRACKING.COM																		
DRAWN BY: CHECKED BY: VERSION:																		
M.N. Z.U. 1																		
PROJECT NO.: -															DRAWING NO.			
DATE: 2025/12/23															M-3.13			
SHEET: 17 OF 164																		

OTE:
816 Modules (Jinko 625W)
C Output: 4885.00 kW (DC)
eroGrid L: 10 Degree Tilt
ow Spacing: 1.56m
nter-Row Spacing: 0.44m
etback from edge: 1.22m

LEGEND



LOAD ARRAY 15

5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

Wh Quebec Inc

PROJECT:

CLIENT:

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204

LOCAL TEL: 416 532 2500
EMAIL: info@kbracking.com
WWW.KBRACKING.COM

BY: CHECKED BY: VERSIO

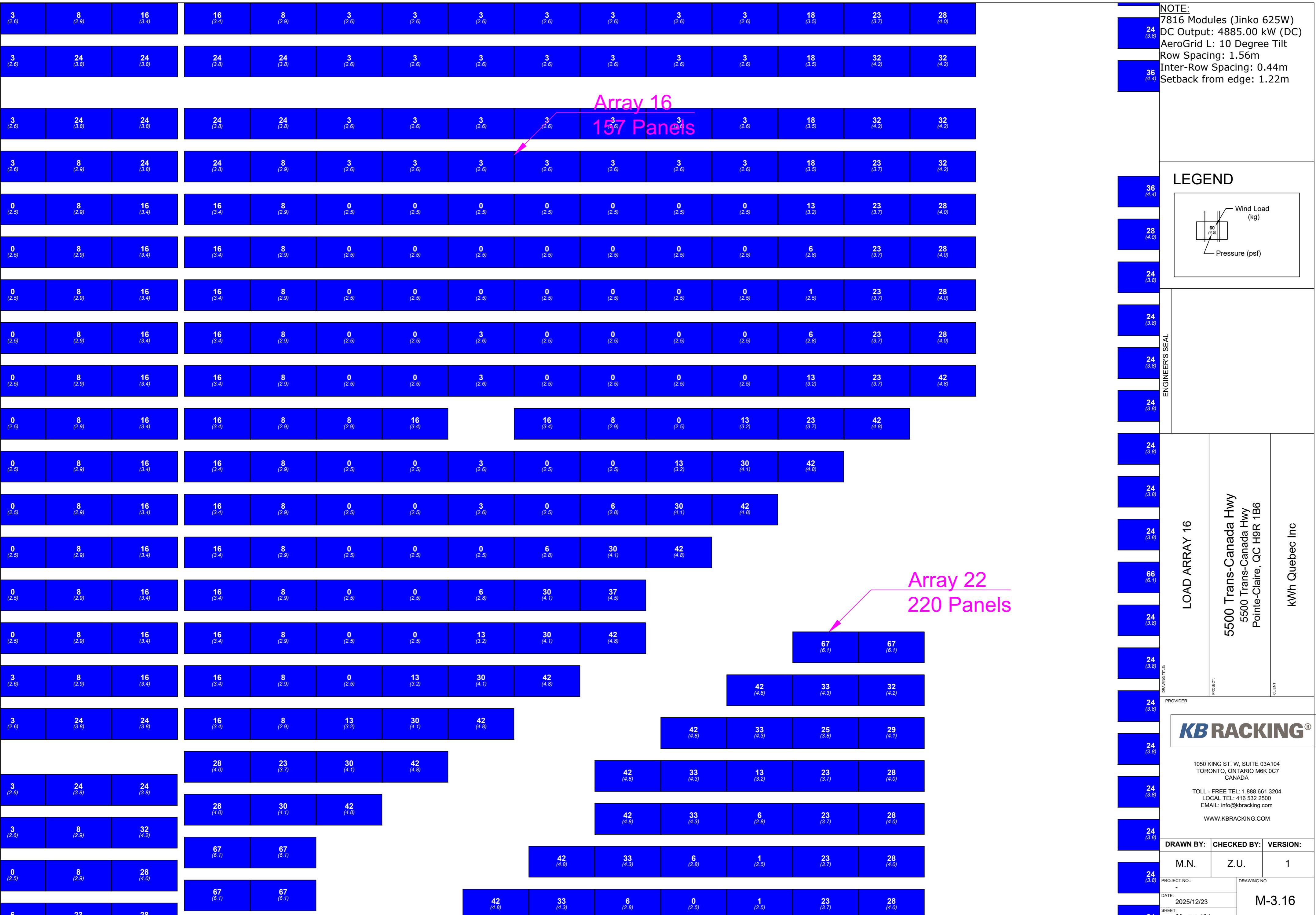
1 711

2.0

DRAWING NO.

'12/23

OF 164

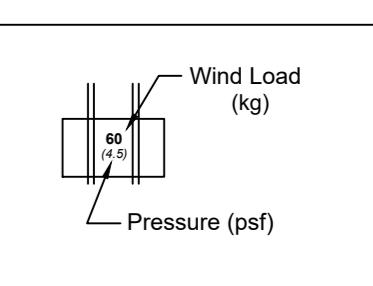


32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	24 (3.8)								
--------------------	--------------------	--------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	--------------------

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 17

32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)	24 (3.8)	
32 (4.2)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	24 (3.8)	24 (3.8)	8 (2.9)
28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)	16 (3.4)	8 (2.9)
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)	24 (3.8)	



ENGINEER'S SEAL

LOAD ARRAY 17

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc



1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: -

DATE: 2025/12/23

SHEET: 21 OF 164

M-3.17

28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)	16 (3.4)	NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m
32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)	24 (3.8)	

Array 18 154 Panels

32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)	24 (3.8)	
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32 (4.2)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	24 (3.8)	24 (3.8)	
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28 (4.0)	23 (3.7)	13 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
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28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

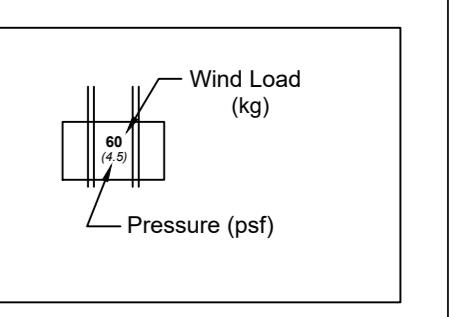
28 (4.0)	23 (3.7)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	6 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

28 (4.0)	23 (3.7)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	8 (2.9)	16 (3.4)	16 (3.4)	
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	--

32 (4.2)	32 (4.2)	18 (3.5)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	24 (3.8)	24 (3.8)	24 (3.8)	
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	-------------	-------------	-------------	--

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m



ENGINEER'S SEAL

LOAD ARRAY 18
5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6
kWh Quebec Inc

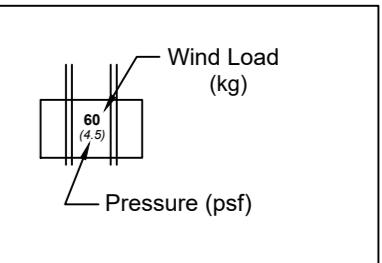
PROJECT: KB RACKING®
1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA
TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com
WWW.KRACKING.COM

DRAWN BY: M.N. CHECKED BY: Z.U. VERSION: 1
PROJECT NO.: - DRAWING NO.: M-3.18
DATE: 2025/12/23 SHEET: 22 OF 164

16 (3.4)	16 (3.4)	8 (2.9)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	30 (4.1)	37 (4.5)
24 (3.8)	24 (3.8)	24 (3.8)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)
Array 20 154 Panels											
24 (3.8)	24 (3.8)	24 (3.8)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)
24 (3.8)	24 (3.8)	8 (2.9)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	30 (4.1)	42 (4.8)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	6 (2.8)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	6 (2.8)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	13 (3.2)	30 (4.1)	37 (4.5)
16 (3.4)	16 (3.4)	8 (2.9)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	30 (4.1)	37 (4.5)
24 (3.8)	24 (3.8)	24 (3.8)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	3 (2.6)	18 (3.5)	42 (4.8)	42 (4.8)

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 20

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

PROJECT:

CLIENT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

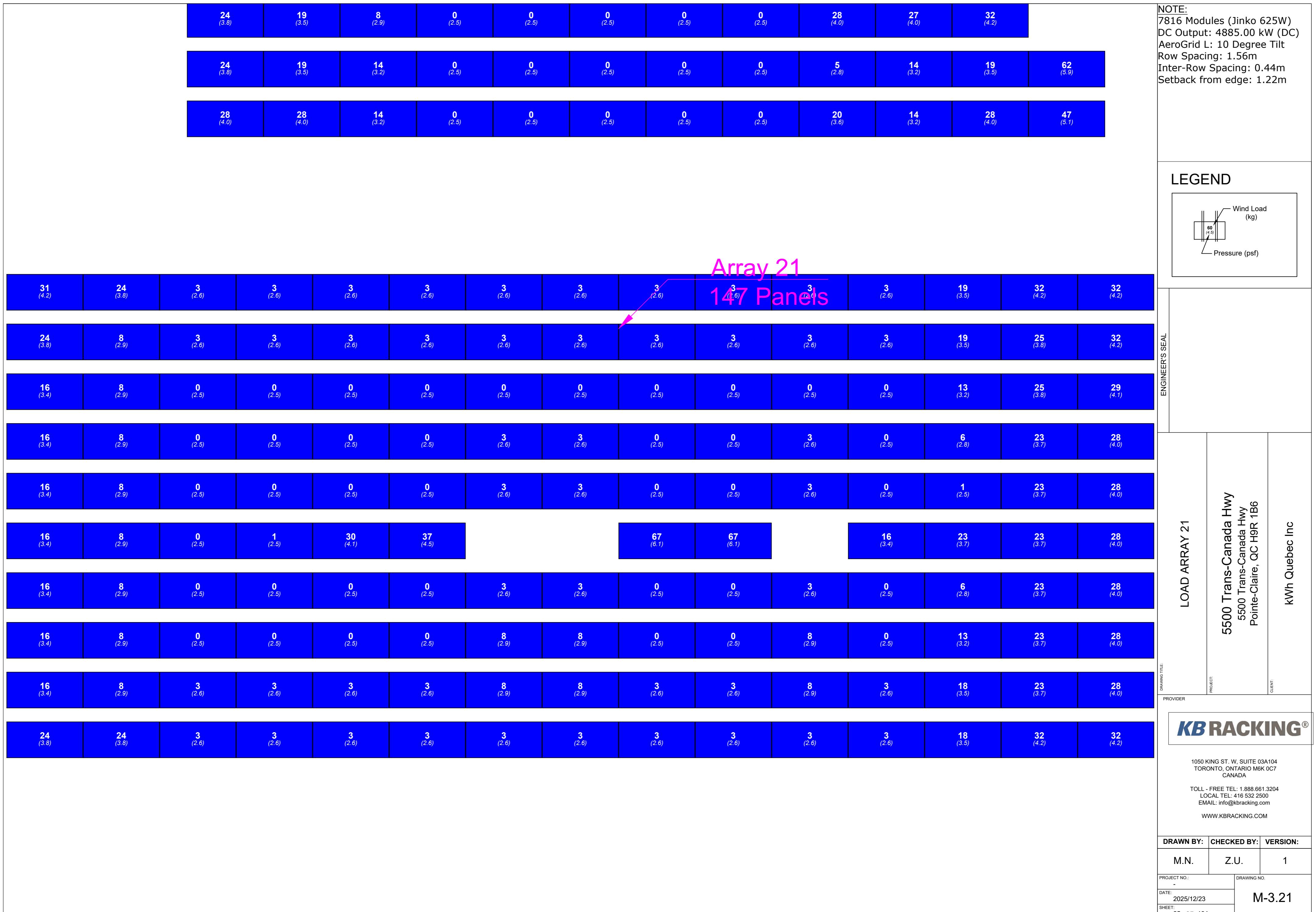
DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

DATE: 2025/12/23 SHEET: M-3.20

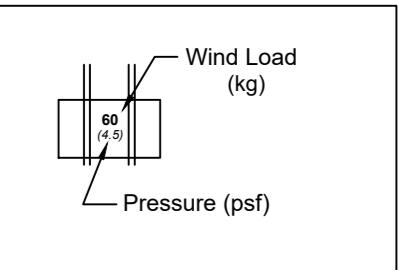
SHEET: 24 OF 164



NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 22 220 Panels

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 22
 5500 Trans-Canada Hwy
 5500 Trans-Canada Hwy
 Pointe-Claire, QC H9R 1B6

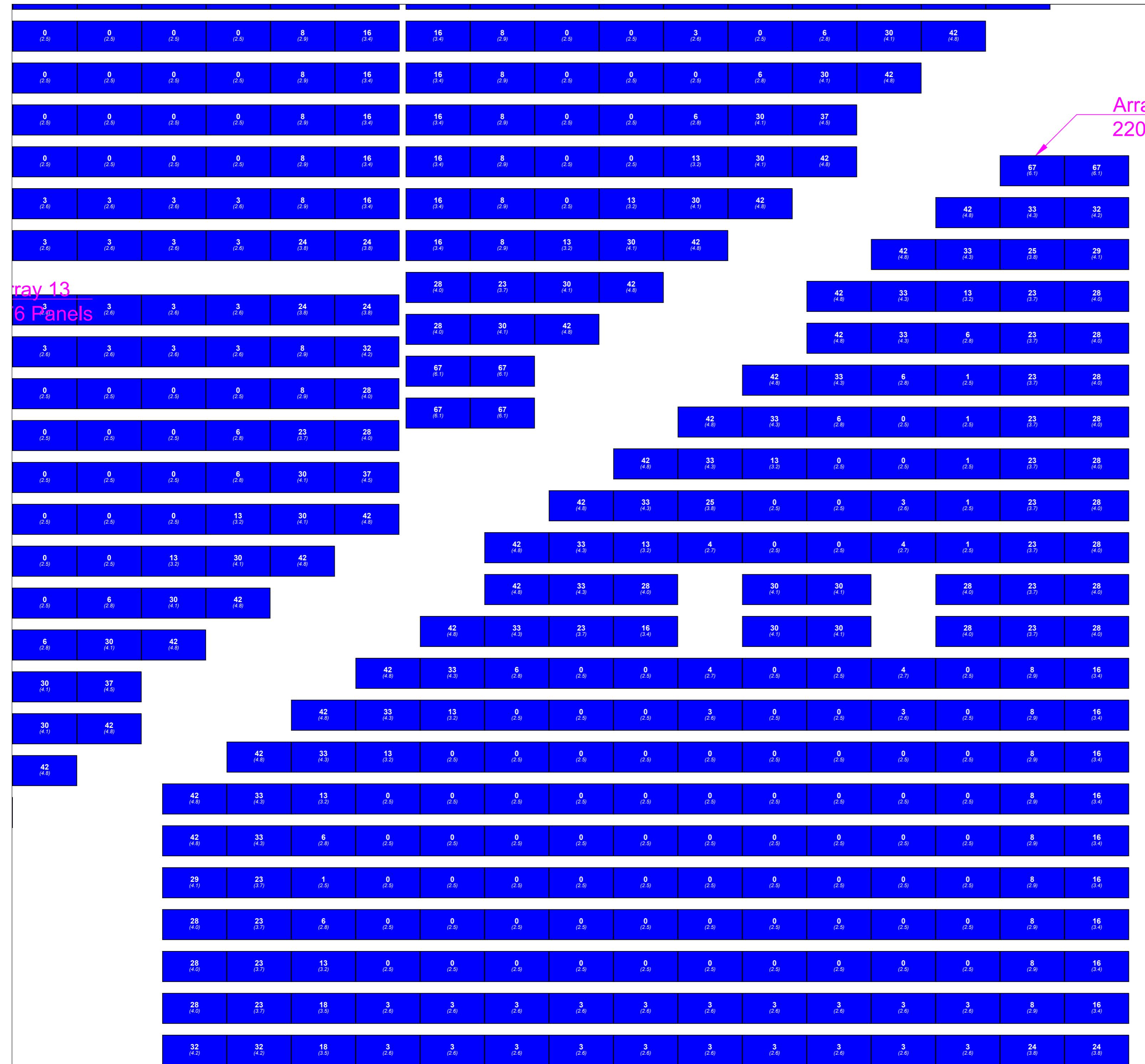
kWh Quebec Inc

DRAWING TITLE:
 PROJECT:
 PROVIDER:

1050 KING ST. W, SUITE 03A104
 TORONTO, ONTARIO M6K 0C7
 CANADA
 TOLL-FREE TEL: 1-888-661-3204
 LOCAL TEL: 416 532 2500
 EMAIL: info@kbracking.com

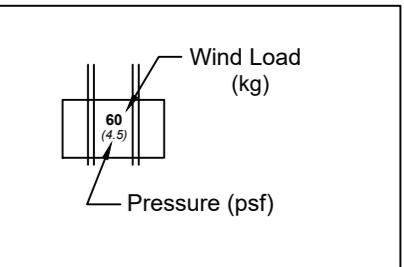
WWW.KBRACKING.COM
 DRAWN BY: CHECKED BY: VERSION:
 M.N. Z.U. 1

PROJECT NO.:
 -
 DATE: 2025/12/23
 SHEET: 26 OF 164
 DRAWING NO.
 M-3.22

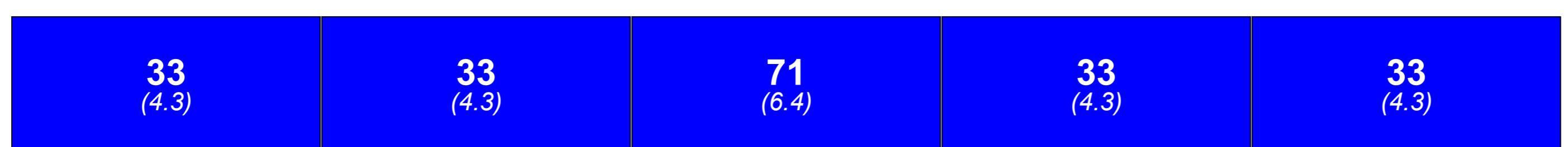
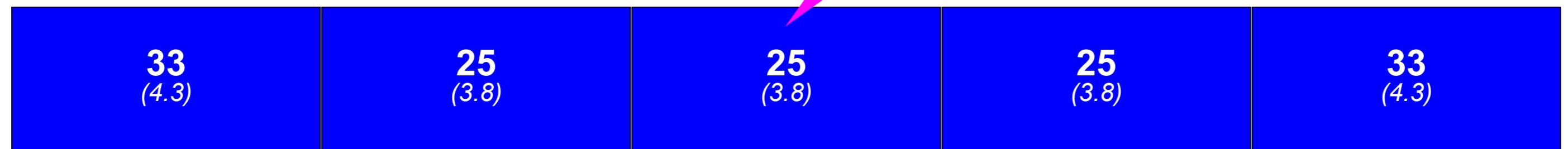
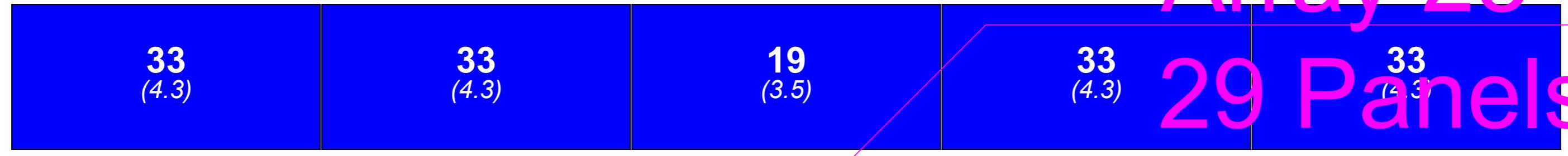


NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



Array 23 29 Panels



ENGINEER'S SEAL

LOAD ARRAY 23

DRAWING TITLE:

PROJECT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
 TORONTO, ONTARIO M6K 0C7
 CANADA

TOLL-FREE TEL: 1.888.661.3204
 LOCAL TEL: 416 532 2500
 EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N.	Z.U.	1
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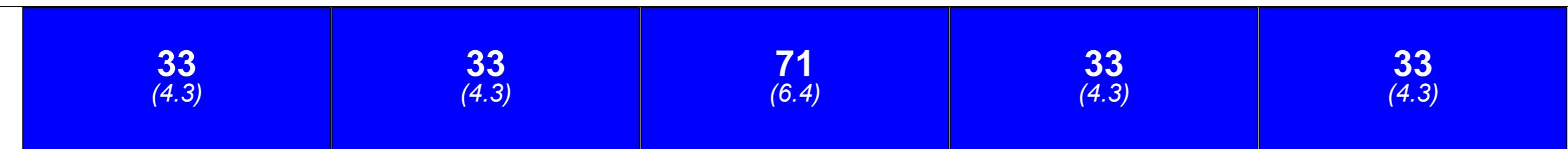
PROJECT NO.: DRAWING NO.:

DATE: -

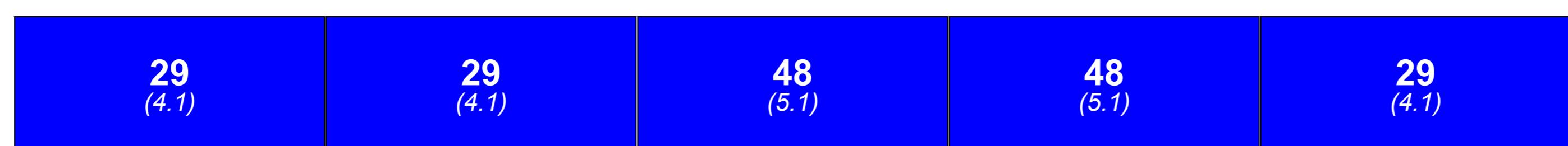
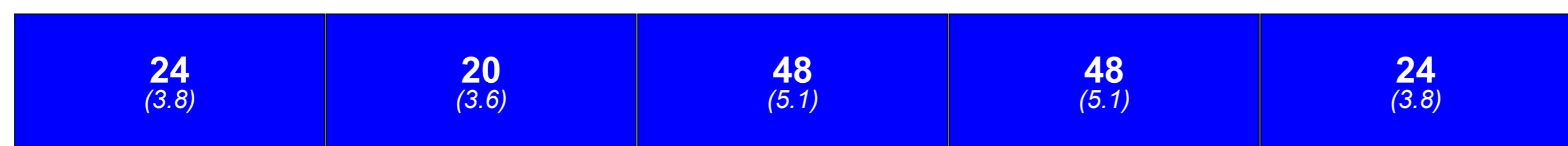
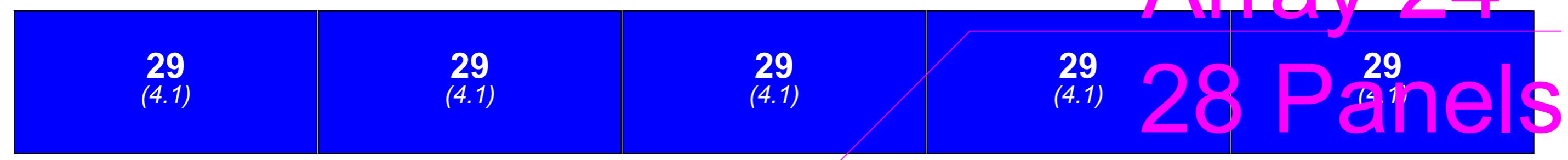
SHEET: 2025/12/23

OF 164 M-3.23

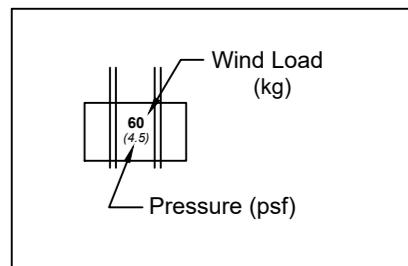
kWh Quebec Inc



NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

LOAD ARRAY 24

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: PROVIDER:

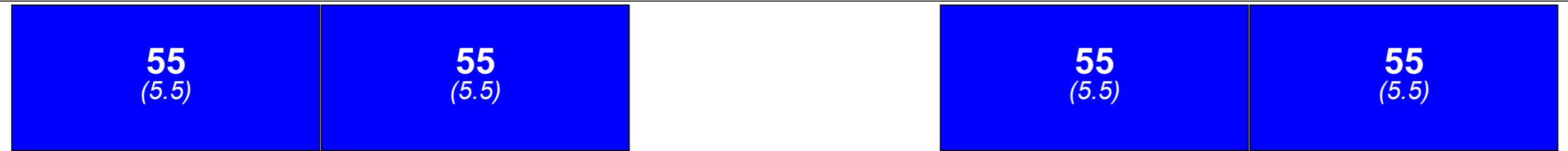
KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

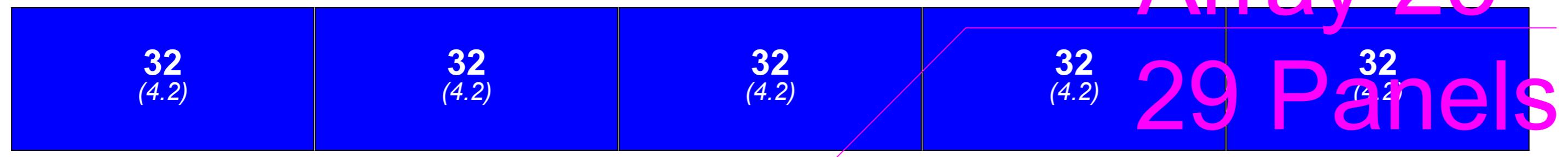
TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

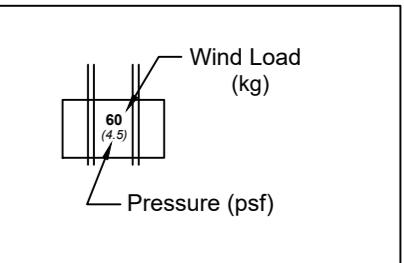
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:	DRAWING NO.:	
-	DATE:	
2025/12/23	SHEET:	
28 OF 164	M-3.24	



NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL



LOAD ARRAY 25



DRAWING TITLE: 5500 Trans-Canada Hwy
PROJECT: 5500 Trans-Canada Hwy
CLIENT: Pointe-Claire, QC H9R 1B6



PROVIDER: **KB RACKING®**

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

WWW.KRACKING.COM



DRAWN BY: **M.N.** CHECKED BY: **Z.U.** VERSION: **1**

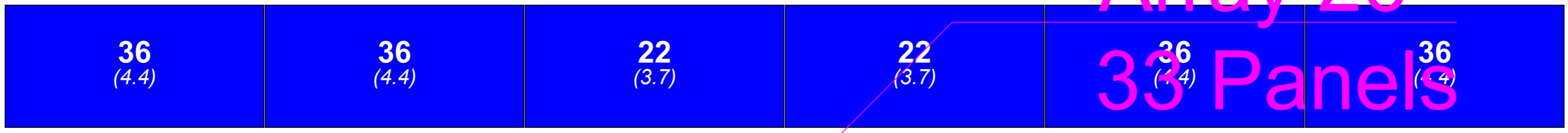
PROJECT NO.: **-** DRAWING NO.

DATE: **2025/12/23**

SHEET: **29 OF 164**

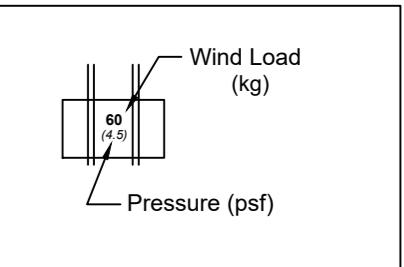
M-3.25

kWh Quebec Inc



NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 26

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CUST:

PROVIDER:

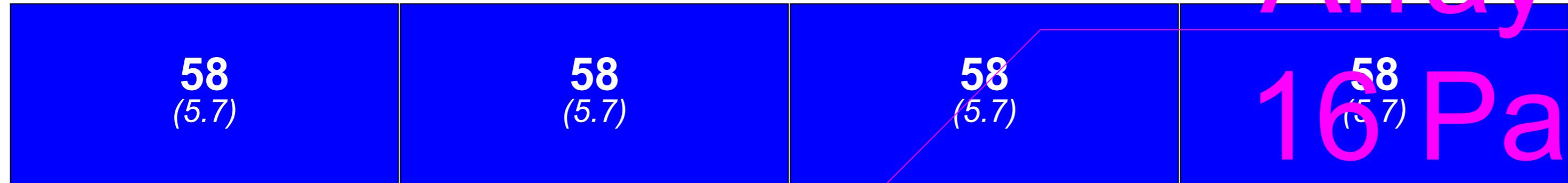


1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KBRACKING.COM

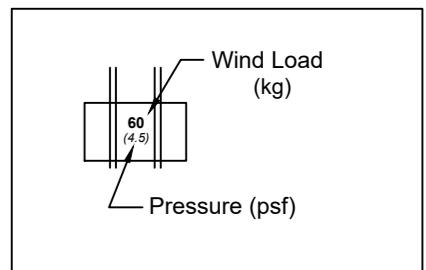
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -	DRAWING NO.:	
DATE: 2025/12/23	SHEET: 30 OF 164	M-3.26



Array 27
16 Panels

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 27

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.

DATE: -

2025/12/23

SHEET: 31 OF 164

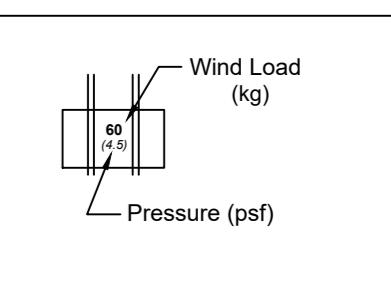
M-3.27

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 28

166 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)
Friday 20 166 Panels														
28 (4.0)	21 (3.6)	14 (3.2)	5 (2.8)	0 (2.5)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	20 (3.6)
24 (3.8)	21 (3.6)	8 (2.9)	5 (2.8)	0 (2.5)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.8)		33 (4.3)		20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
31 (4.2)	25 (3.8)	14 (3.2)	36 (4.4)	31 (4.2)				31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)	
20 (3.6)	5 (2.8)	0 (2.5)	5 (2.8)	12 (3.1)		20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
	86 (7.2)		24 (3.8)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	28 (4.0)
	86 (7.2)		24 (3.8)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
36 (4.4)	27 (4.0)		12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)	
20 (3.6)	5 (2.8)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)	
12 (3.1)	5 (2.8)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)	
20 (3.6)	20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)	



ENGINEER'S SEAL

LOAD ARRAY 28

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

AVII Quebec Inc

DRAWING TITLE:

PROJECT:

CLIENT:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@thebrick.ca

WWW.KBRACKING.COM

RX: CHECKED RX **VERSION:**

311 1

DRAWING NO.

M-3 28

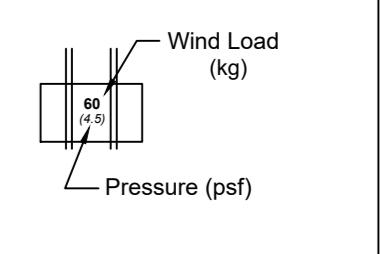
F 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 29 164 Panels

20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	26 (3.9)
20 (3.6)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	21 (3.6)	28 (4.0)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	21 (3.6)	24 (3.8)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	26 (3.9)	20 (3.6)
12 (3.1)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	25 (3.8)	31 (4.2)	
33 (4.3)		12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)		47 (5.1)	47 (5.1)	
12 (3.1)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)	
27 (4.0)	27 (4.0)		12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)	
36 (4.4)	86 (7.2)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)		

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 29

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

PROJECT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N.	Z.U.	1
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PROJECT NO.: - DRAWING NO.:

DATE: 2025/12/23 SHEET: M-3.29

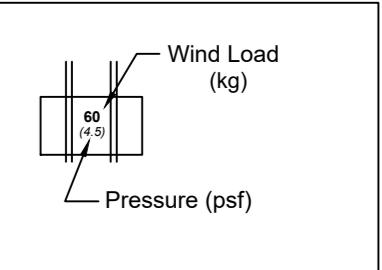
SHEET: 33 OF 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 30 123 Panels

			36 (4.4)	36 (4.4)	14 (3.2)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)	
28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	20 (3.6)	20 (3.6)	
28 (4.0)	21 (3.6)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	5 (2.8)
24 (3.8)	21 (3.6)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	20 (3.6)
24 (3.8)	19 (3.5)	24 (3.8)		12 (3.1)	5 (2.8)	0 (2.5)	5 (2.8)	12 (3.1)	33 (4.3)	
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	20 (3.6)
24 (3.8)	19 (3.5)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)
24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	27 (4.0)	27 (4.0)
28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	36 (4.4)	36 (4.4)	36 (4.4)	

LEGEND



LOAD ARRAY 30

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CLIENT:

PROVIDER:
KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

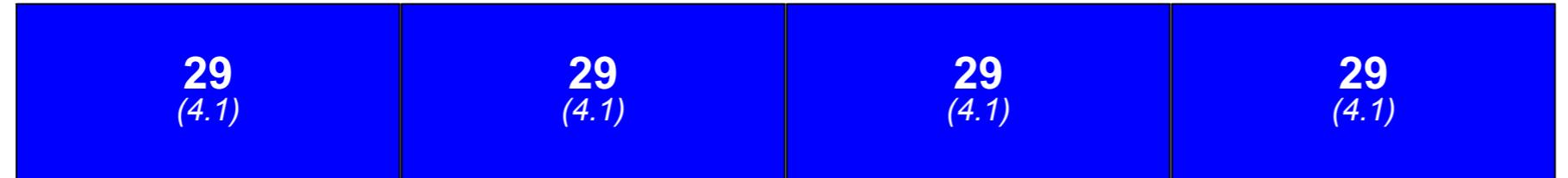
M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

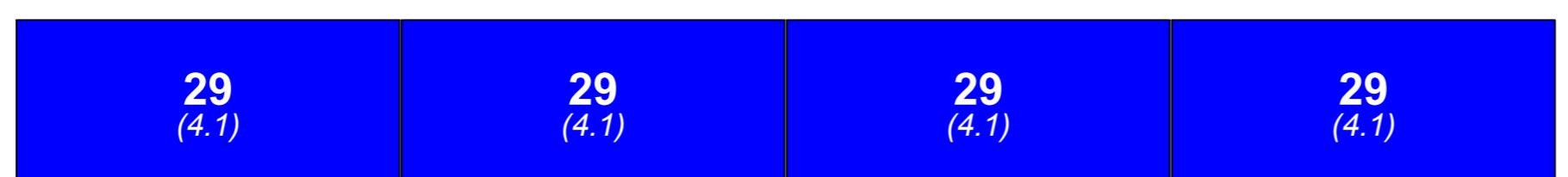
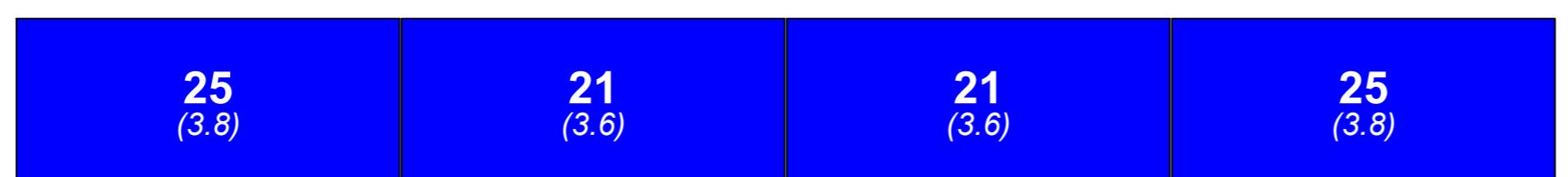
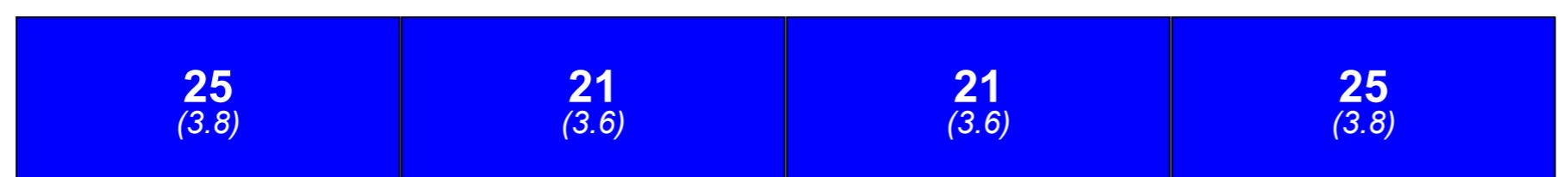
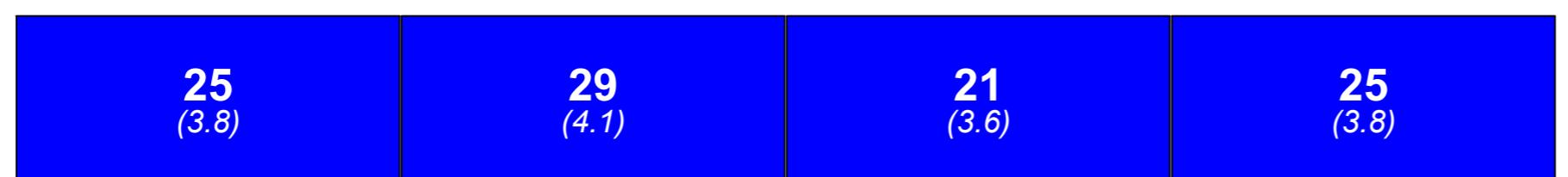
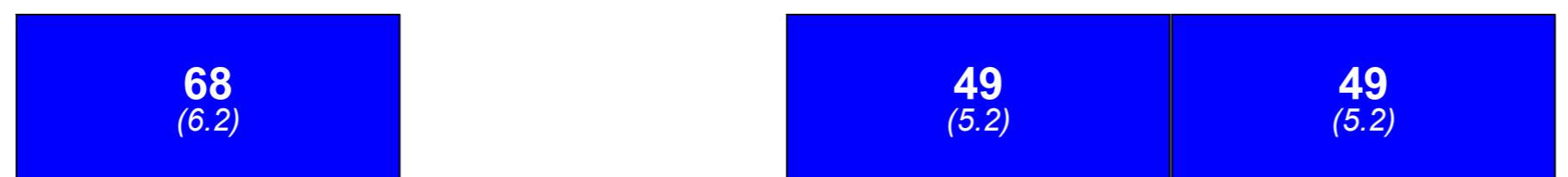
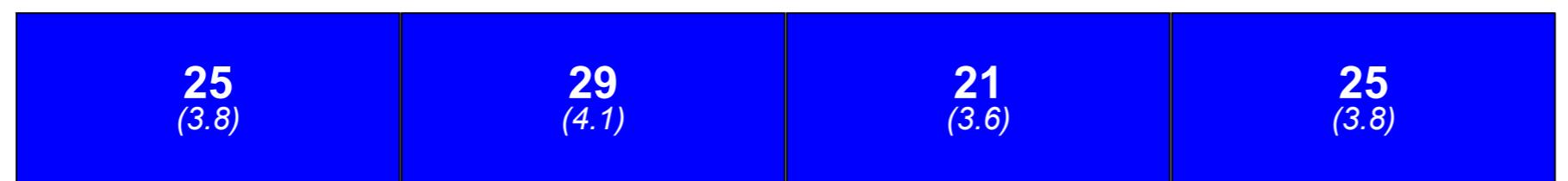
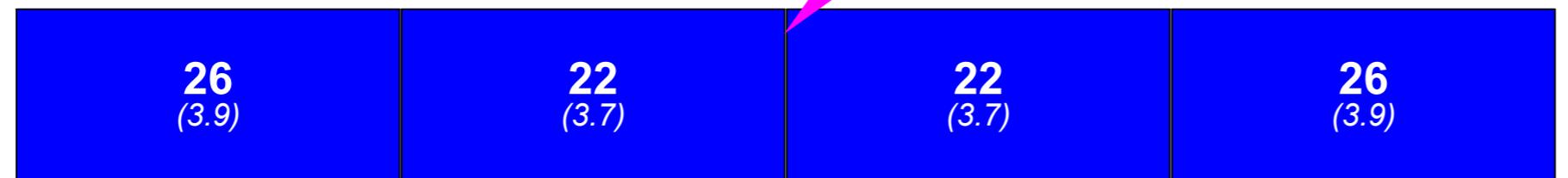
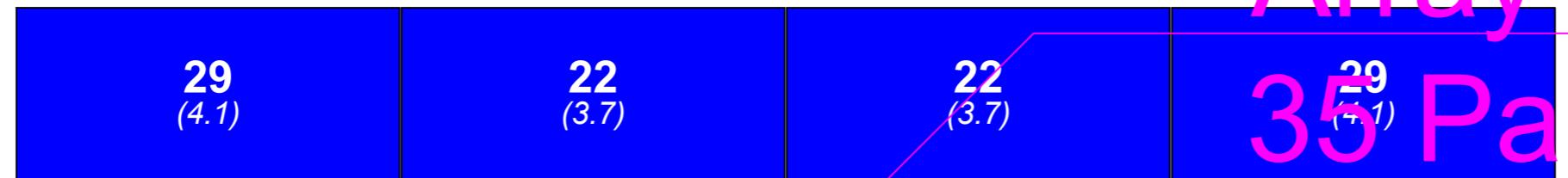
DATE: 2025/12/23 SHEET:

34 OF 164 M-3.30

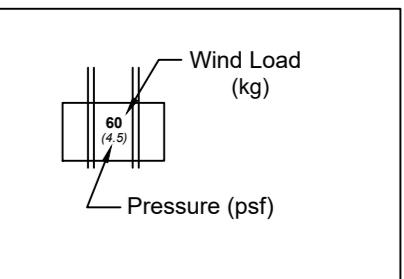
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



Array 31
35 Panels



LEGEND



ENGINEER'S SEAL

LOAD ARRAY 31

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

36
(4.4)

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

28
(4.0)

DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

PROJECT NO.:
DATE:
SHEET:

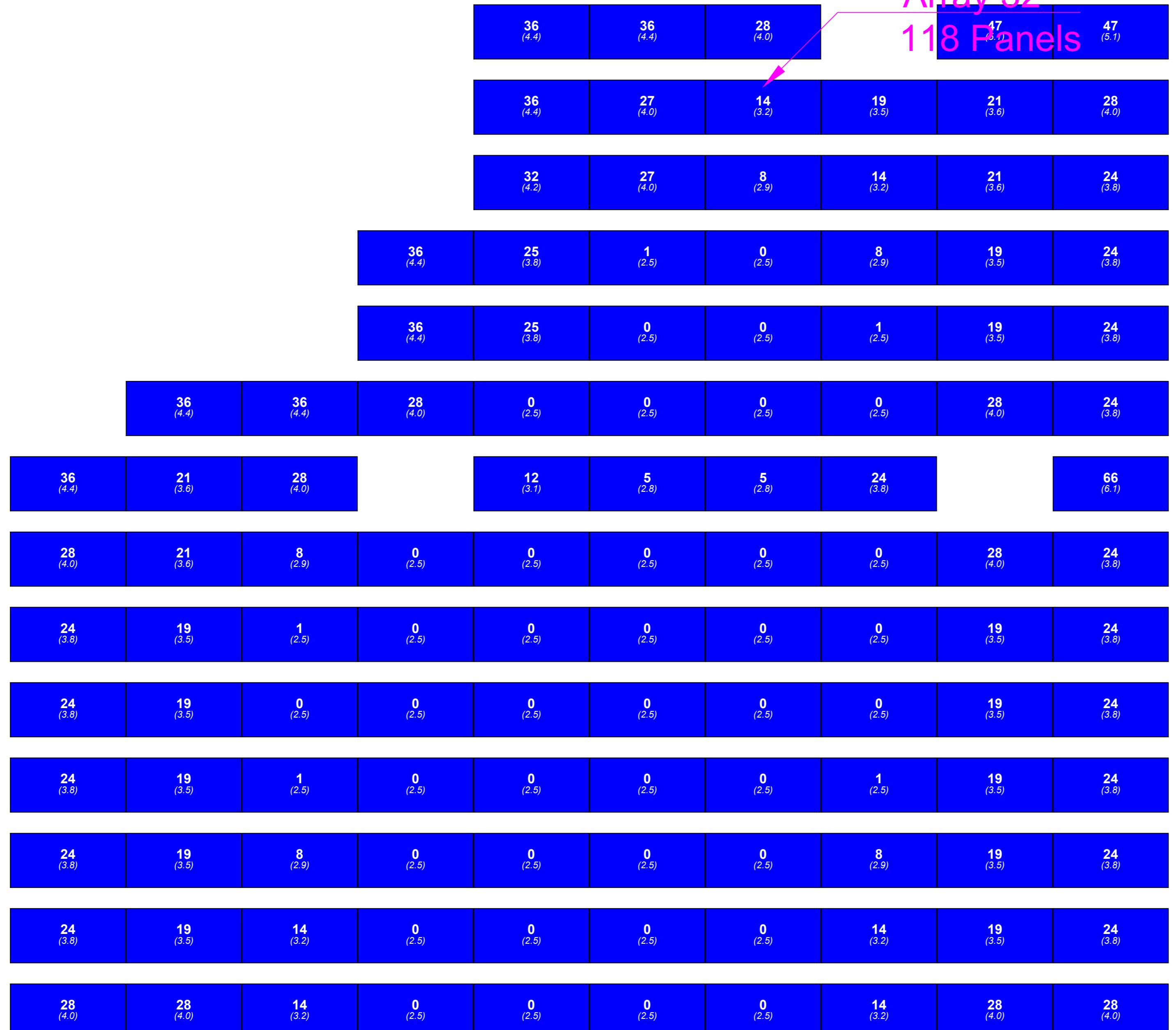
DRAWING NO.:
2025/12/23
35 OF 164

M-3.31

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 32

118 Panels



ENGINEER'S SEAL

LOAD ARRAY 32

WING TITLE:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@lifetracking.com

WWW.KBRACKING.COM

BY: CHECKED BY: VERSION:

1

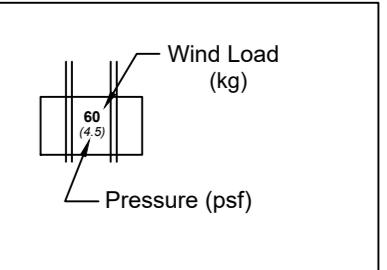
DRAWING NO.

M-3.32

OF 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



Array 33
151 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)	
28 (4.0)	21 (3.6)	14 (3.2)	0 (2.5)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	20 (3.6)	
24 (3.8)	21 (3.6)	8 (2.9)	0 (2.5)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	
24 (3.8)	19 (3.5)	19 (3.5)	12 (3.1)			12 (3.1)	5 (2.8)	12 (3.1)		12 (3.1)	5 (2.8)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	27 (4.0)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	27 (4.0)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)		12 (3.1)	5 (2.8)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	1	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	
24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	
28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)	

Array 34
118 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	27 (4.0)	0 (2.5)	20 (3.6)	20 (3.6)
-------------	-------------	-------------	------------	-------------	------------	-------------	-------------

ENGINEER'S SEAL

LOAD ARRAY 33

kWh Quebec Inc
5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA
TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

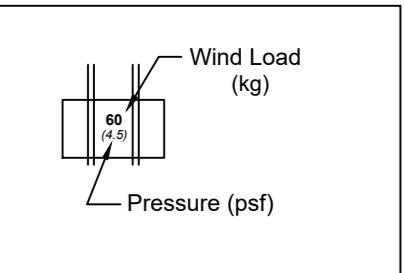
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -	DRAWING NO.:	
DATE: 2025/12/23	SHEET: 37 OF 164	M-3.33

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 34
118 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)							
28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	27 (4.0)	0 (2.5)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)
28 (4.0)	19 (3.5)	14 (3.2)	0 (2.5)	27 (4.0)	0 (2.5)	5 (2.8)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)
24 (3.8)	19 (3.5)	19 (3.5)	12 (3.1)		12 (3.1)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	1	(2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	5 (2.8)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	19 (3.5)	12 (3.1)		12 (3.1)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)	12 (3.1)
24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	12 (3.1)	12 (3.1)
28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)

LEGEND



LOAD ARRAY 34

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1 888 661 3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: -

DATE: 2025/12/23

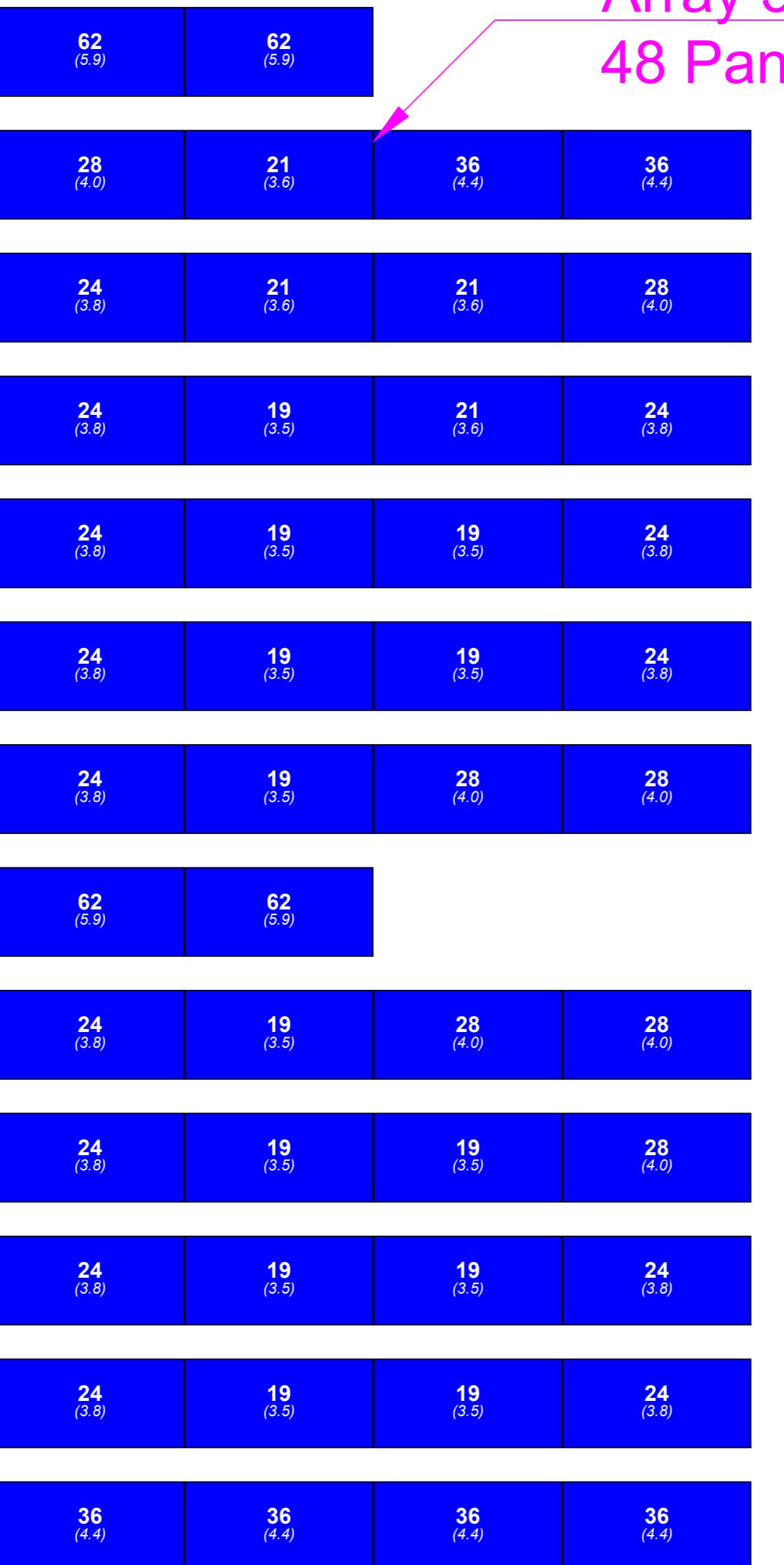
SHEET: 38 OF 164

M-3.34

23 (3.7)	28 (4.0)
32 (4.2)	32 (4.2)

Array 35

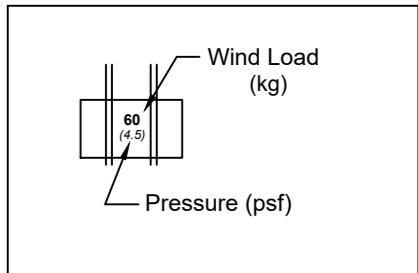
48 Panels



28 (4.0)	28 (4.0)	14 (3.2)		NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m
28 (4.0)	19 (3.5)	14 (3.2)		
24 (3.8)	28 (4.0)	8 (2.9)		
66 (6.1)		24 (3.8)		
24 (3.8)	28 (4.0)	0 (2.5)		
24 (3.8)	19 (3.5)	0 (2.5)		ENGINEER'S SEAL
24 (3.8)	19 (3.5)	0 (2.5)		
24 (3.8)	19 (3.5)	24 (3.8)		
24 (3.8)	19 (3.5)	0 (2.5)		
24 (3.8)	19 (3.5)	24 (3.8)		
24 (3.8)	19 (3.5)	0 (2.5)		
24 (3.8)	19 (3.5)	0 (2.5)		
24 (3.8)	19 (3.5)	0 (2.5)		DRAWING TITLE: PROJECT: PROVIDER:
24 (3.8)	19 (3.5)	0 (2.5)		kWh Quebec Inc
24 (3.8)	19 (3.5)	0 (2.5)		
24 (3.8)	19 (3.5)	0 (2.5)		
24 (3.8)	19 (3.5)	19 (3.5)		LOAD ARRAY 35
24 (3.8)	19 (3.5)	0 (2.5)		5500 Trans-Canada Hwy 5500 Trans-Canada Hwy Pointe-Claire, QC H9R 1B6
24 (3.8)	19 (3.5)	19 (3.5)		KB RACKING®
24 (3.8)	19 (3.5)	0 (2.5)		1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA
24 (3.8)	19 (3.5)	0 (2.5)		TOLL - FREE TEL: 1.888.661.3204 LOCAL TEL: 416 532 2500 EMAIL: info@kbracking.com WWW.KBRACKING.COM
24 (3.8)	19 (3.5)	19 (3.5)		DRAWN BY: M.N. CHECKED BY: Z.U. VERSION: 1
24 (3.8)	19 (3.5)	19 (3.5)		PROJECT NO.: - DRAWING NO. M-3.35
24 (3.8)	19 (3.5)	0 (2.5)		DATE: 2025/12/23
24 (3.8)	19 (3.5)	19 (3.5)		SHEET: 39 OF 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 36

PROJECT:

KB RACKING®

1050 KING ST. W, SUITE 03A104
 TORONTO, ONTARIO M6K 0C7
 CANADA

TOLL - FREE TEL: 1.888.661.3204
 LOCAL TEL: 416 532 2500
 EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

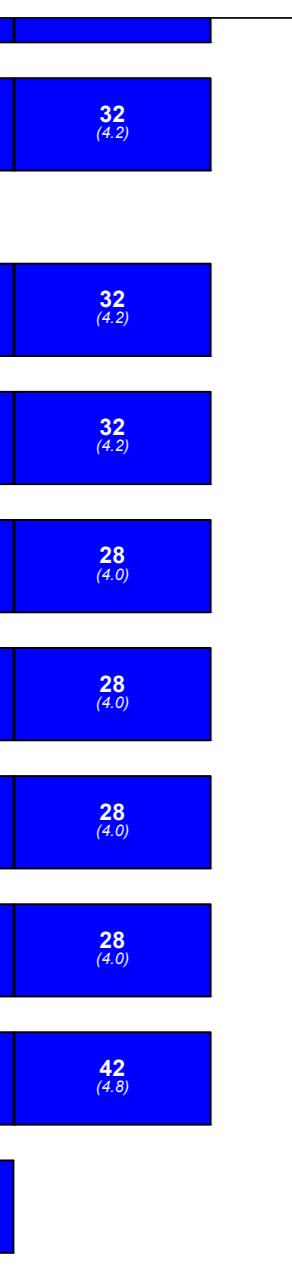
DATE: 2025/12/23 SHEET: M-3.36

SHEET: 40 OF 164

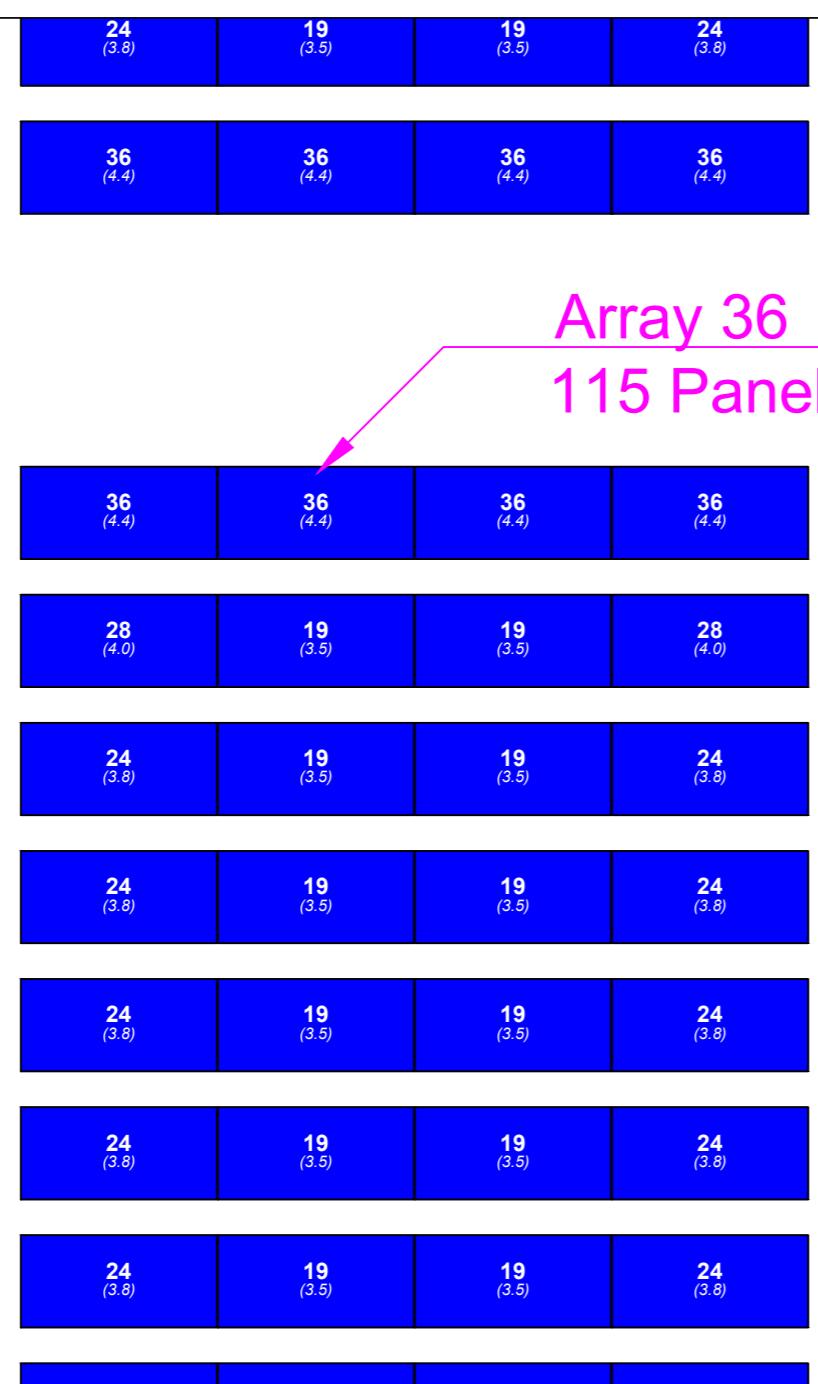
40 OF 164

5500 Trans-Canada Hwy
 5500 Trans-Canada Hwy
 Pointe-Claire, QC H9R 1B6

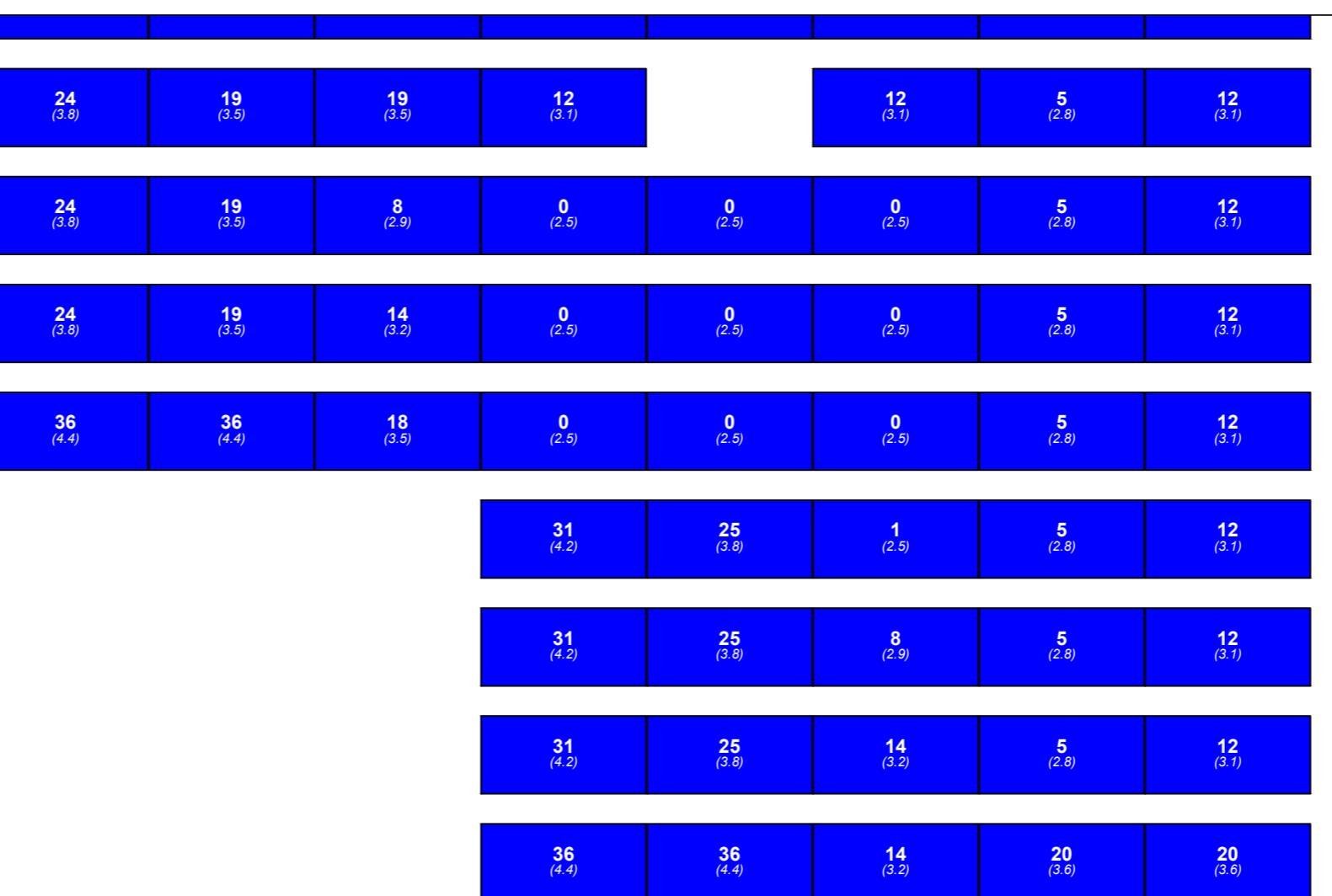
kWh Quebec Inc



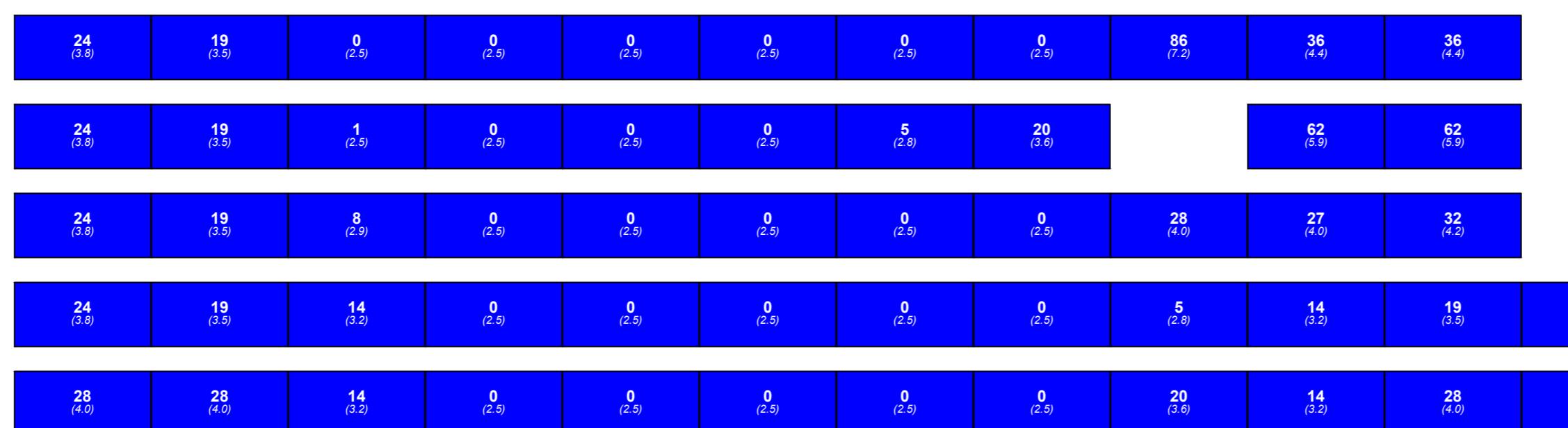
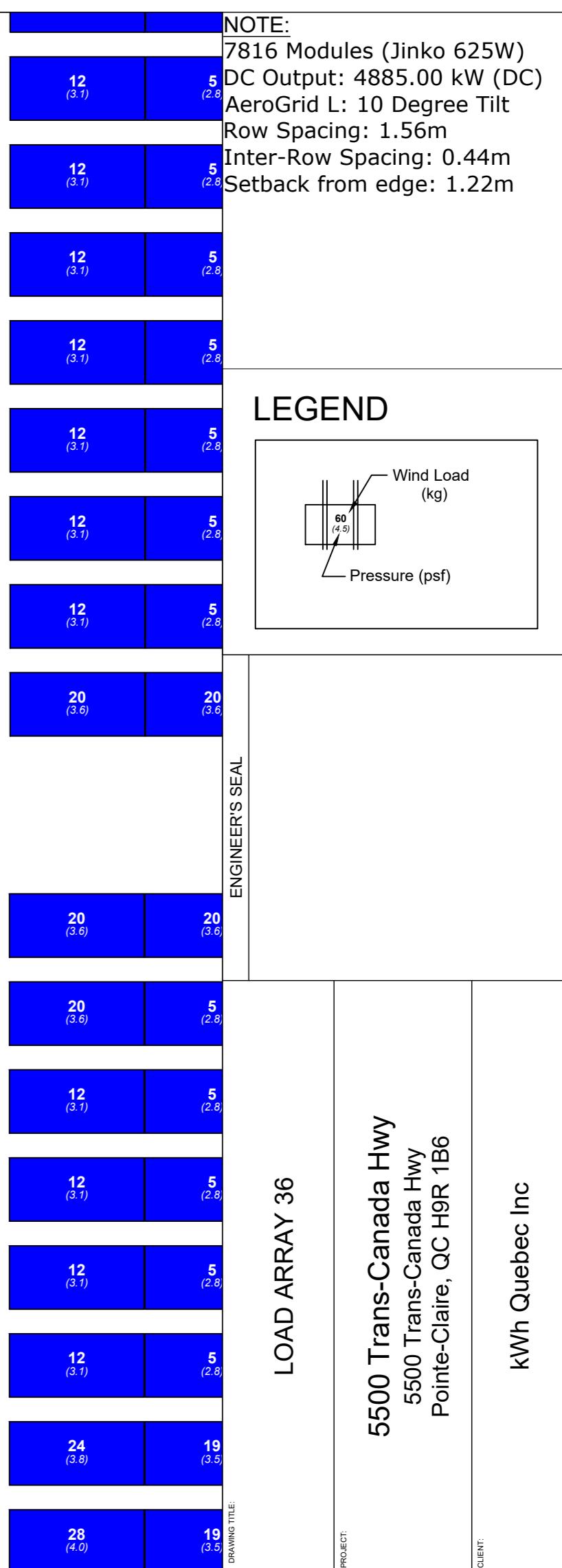
Array 22
220 Panels



Array 36
115 Panels



Array 38
23 Panels



NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 35
48 Panels

62 (5.9)	62 (5.9)		
28 (4.0)	21 (3.6)	36 (4.4)	36 (4.4)
24 (3.8)	21 (3.6)	21 (3.6)	28 (4.0)
24 (3.8)	19 (3.5)	21 (3.6)	24 (3.9)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)
24 (3.8)	19 (3.5)	28 (4.0)	28 (4.0)
62 (5.9)	62 (5.9)		
24 (3.8)	19 (3.5)	28 (4.0)	28 (4.0)
24 (3.8)	19 (3.5)	19 (3.5)	28 (4.0)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)
36 (4.4)	36 (4.4)	36 (4.4)	36 (4.4)

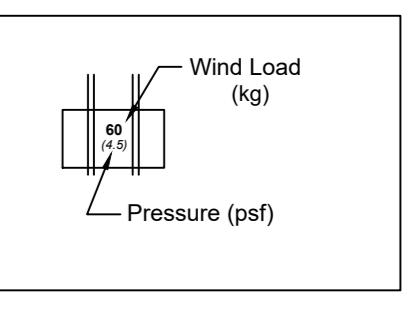
Array 36
115 Panels

36 (4.4)	36 (4.4)	36 (4.4)	36 (4.4)
28 (4.0)	19 (3.5)	19 (3.5)	28 (4.0)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)
24 (3.8)	19 (3.5)	19 (3.5)	24 (3.8)

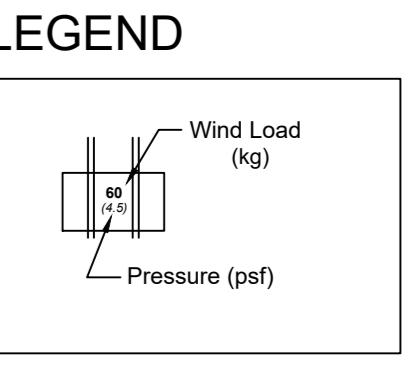
Array 37
160 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)
28 (4.0)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	20 (3.6)
24 (3.8)	28 (4.0)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
66 (6.1)		24 (3.6)	5 (2.6)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	28 (4.0)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.6)		12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	0 (2.5)	33 (4.3)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.6)		12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.6)		12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.6)		12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.6)		12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	24 (3.6)		12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	19 (3.5)	12 (3.1)		12 (3.1)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
31 (4.2)	25 (3.8)	1 (2.5)	5 (2.8)	12 (3.1)			
31 (4.2)	25 (3.8)	8 (2.9)	5 (2.8)	12 (3.1)			
31 (4.2)	25 (3.8)	14 (3.2)	5 (2.8)	12 (3.1)			
36 (4.4)	36 (4.4)	14 (3.2)	20 (3.6)	20 (3.6)			

3.8	2.5	2.5	2.5	2.5
20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)
20 (3.6)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
20 (3.6)	20 (3.6)	0 (2.5)	14 (3.2)	36 (4.4)



Wind Load (kg)
Pressure (psf)



LEGEND

ENGINEER'S SEAL

LOAD ARRAY 37

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

PROVIDER

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.

DATE: 2025/12/23 SHEET: 41 OF 164

M-3.37

31 (4.2)	25 (3.8)	14 (3.2)	5 (2.8)	12 (3.1)	12 (3.1)	NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m
36 (4.4)	36 (4.4)	14 (3.2)	20 (3.6)	20 (3.6)	20 (3.6)	

Array 38

23 Panels

40 (4.7)	40 (4.7)	40 (4.7)	32 (4.2)
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40 (4.7)	31 (4.2)	31 (4.2)	32 (4.2)
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35 (4.4)	40 (4.7)	31 (4.2)	24 (3.8)
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78 (6.7)		59 (5.7)	39 (4.6)
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35 (4.4)	59 (5.7)	31 (4.2)	24 (3.8)
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40 (4.7)	59 (5.7)	40 (4.7)	32 (4.2)
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20 (3.6)	ENGINEER'S SEAL
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20 (3.6)	LOAD ARRAY 38
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12 (3.1)	kWh Quebec Inc
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12 (3.1)	PROJECT:
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12 (3.1)	PROVIDER:
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12 (3.1)	KB RACKING® 1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA TOLL-FREE TEL: 1 888 661 3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com WWW.KBRACKING.COM
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12 (3.1)	DRAWN BY: M.N.	CHECKED BY: Z.U.	VERSION: 1
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12 (3.1)	PROJECT NO.: -	DRAWING NO.
	DATE: 2025/12/23	
	SHEET: 42	OF 164

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

client:

PROJECT:

PROVIDER:

DRAWING TITLE:

DRAWING NO.:

DATE:

VERSION:

42 OF 164

M-3.38

20 (3.6)	20 (3.6)	0 (2.5)	14 (3.2)	36 (4.4)	36 (4.4)
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NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 39

70 Panels

20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	14 (3.2)	36 (4.4)	36 (4.4)
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20 (3.6)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	21 (3.6)	28 (4.0)
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12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	21 (3.6)	28 (4.0)
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12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)
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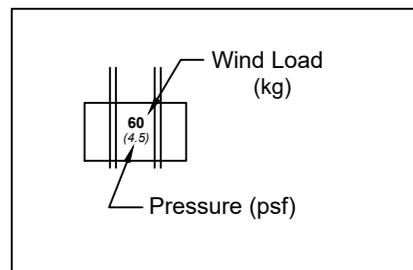
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)
--------------------	-------------------	-------------------	-------------------	-------------------	-------------------	--------------------	--------------------

24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)
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28 (4.0)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)
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28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
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LEGEND



ENGINEER'S SEAL

LOAD ARRAY 39

kWh Quebec Inc
5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CLIENT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

DATE: 2025/12/23

SHEET: 43 OF 164

M-3.39

(2.5)	(2.5)	(2.5)	(2.8)	(3.1)
0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)
Array 37 160 Panels				
0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	20 (3.6)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
5 (2.8)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
12 (3.1)	5 (2.8)	5 (2.8)	5 (2.8)	12 (3.1)
33 (4.3)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
12 (3.1)	5 (2.8)	5 (2.8)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
12 (3.1)	12 (3.1)	5 (2.8)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)
31 (4.2)	25 (3.8)	1 (2.5)	5 (2.8)	12 (3.1)
31 (4.2)	25 (3.8)	8 (2.9)	5 (2.8)	12 (3.1)
31 (4.2)	25 (3.8)	14 (3.2)	5 (2.8)	12 (3.1)
36 (4.4)	36 (4.4)	14 (3.2)	20 (3.6)	20 (3.6)

Array 37

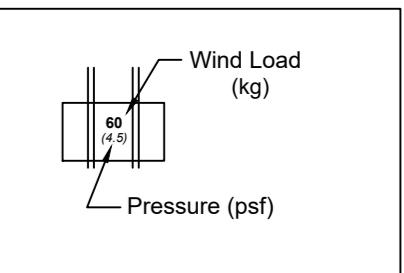
Array 40

74 Panels

(2.8)	(2.5)	(2.5)	(2.5)	(2.5)	NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m
20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	
20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	
20 (3.6)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
12 (3.1)	5 (2.8)	0 (2.5)	25 (3.8)	31 (4.2)	
12 (3.1)	5 (2.8)	0 (2.5)	25 (3.8)	31 (4.2)	
12 (3.1)	5 (2.8)	0 (2.5)	25 (3.8)	31 (4.2)	
12 (3.1)	5 (2.8)	0 (2.5)	25 (3.8)	31 (4.2)	
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
26 (3.9)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	
24 (3.8)	19 (3.5)	1 (2.5)	0 (2.5)		LOAD ARRAY 40
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)		5500 Trans-Canada Hwy 5500 Trans-Canada Hwy Pointe-Claire, QC H9R 1B6
62 (5.9)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	kWh Quebec Inc
M.N.	Z.U.	1	DRAWN BY:	CHECKED BY:	VERSION:
PROJECT NO.: - DRAWING NO.			DATE: 2025/12/23		
M-3.40					

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 40

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

卷二

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 41
116 Panels

LEGEND

Wind Load (kg) = $\frac{P}{A} \cdot C_d \cdot \rho \cdot V^2$
 Pressure (psf) = $\frac{P}{A}$

LOAD ARRAY 41

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

PROJECT: **KB RACKING®**

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1 888 661 3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KBRACKING.COM

DRAWN BY: **CHECKED BY:** **VERSION:**

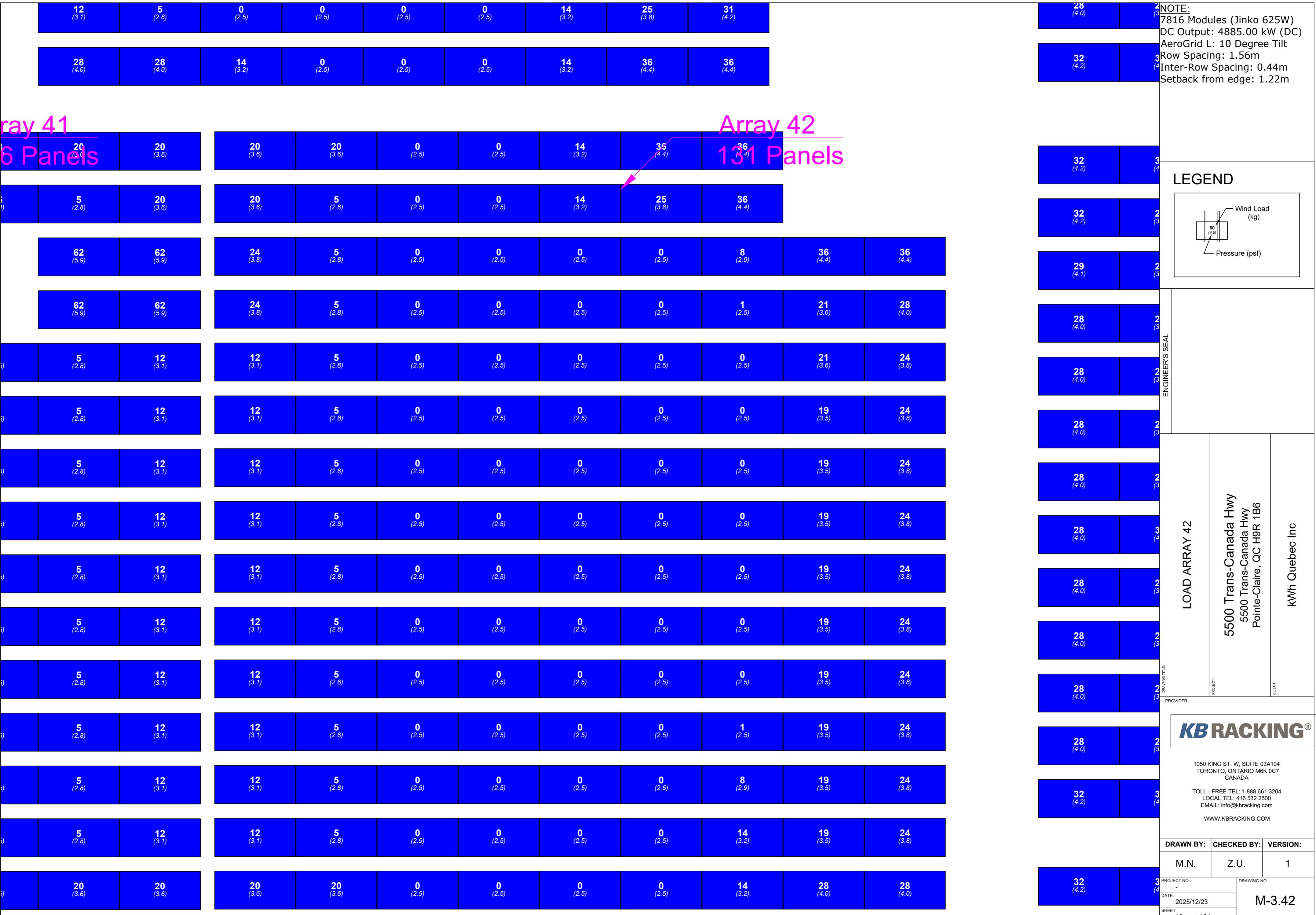
M.N. **Z.U.** **1**

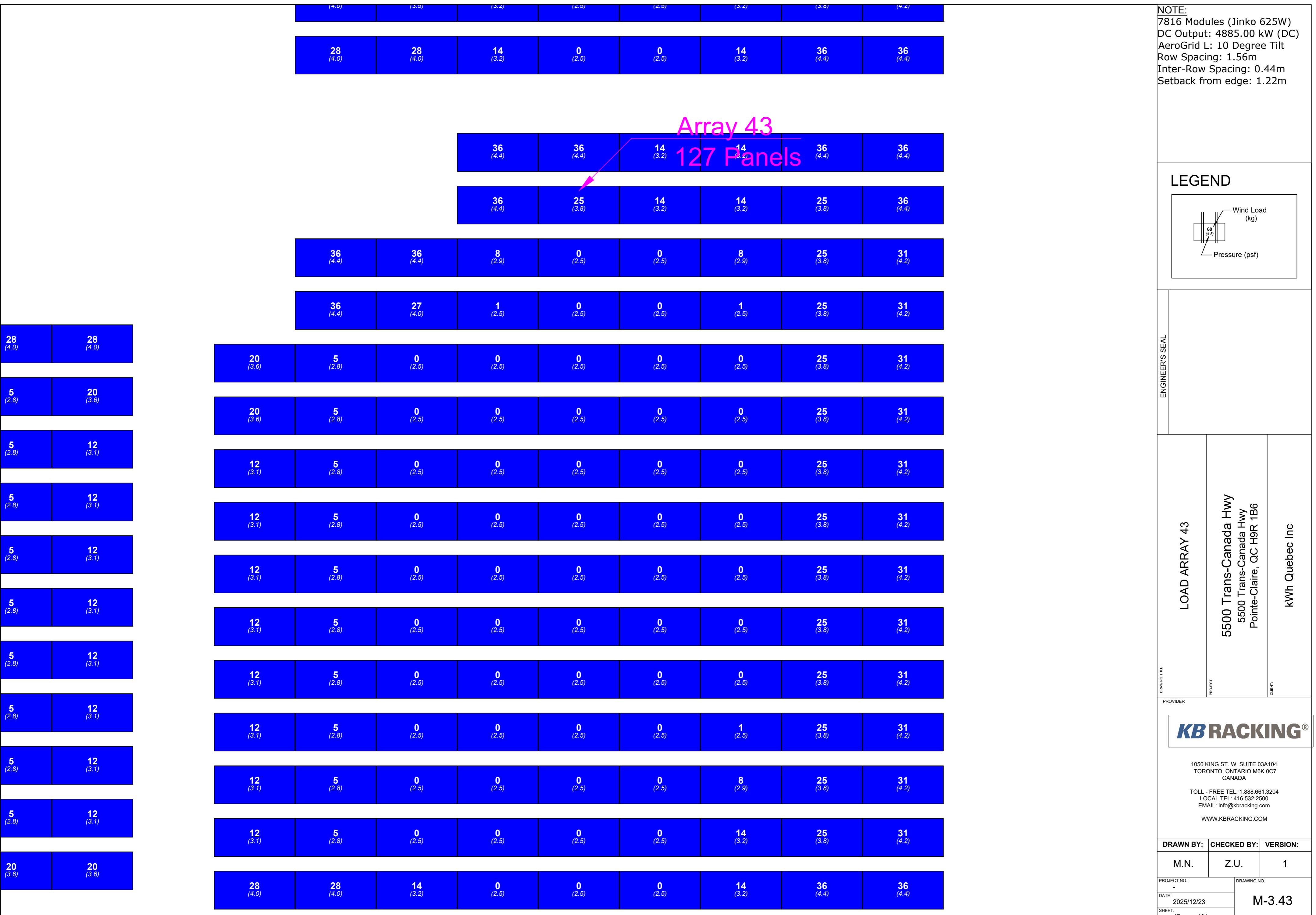
PROJECT NO.: **-** **DRAWING NO.:**

DATE: **2025/12/23**

SHEET: **15 OF 164** **M-3.41**

(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(3.1)		12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)
0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)	28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)
20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)	0 (2.5)
20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	36 (4.4)	36 (4.4)	5 (2.8)	20 (3.6)	20 (3.6)	20 (3.6)	0 (2.5)
12 (3.1)	21 (3.6)	27 (4.0)	32 (4.2)					62 (5.9)	62 (5.9)	24 (3.8)	5 (2.8)	0 (2.5)
12 (3.1)	19 (3.5)	25 (3.8)	31 (4.2)					62 (5.9)	62 (5.9)	24 (3.8)	5 (2.8)	0 (2.5)
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	12 (3.1)	5 (2.8)	0 (2.5)		
12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)						





NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 44 10 Panels

36 (4.4) 36 (4.4) 36 (4.4)

36 (4.4) 36 (4.4) 28 (4.0) 28 (4.0) 28 (4.0)

36 (4.4) 27 (4.0) 21 (3.6) 21 (3.6) 28 (4.0)

28 (4.0) 21 (3.6) 14 (3.2) 0 (2.5) 0 (2.5) 0 (2.5) 36 (4.4) 36 (4.4) 36 (4.4)

24 (3.8) 21 (3.6) 8 (2.9) 0 (2.5) 14 (3.2) 25 (3.8) 31 (4.2)

24 (3.8) 19 (3.5) 1 (2.5) 0 (2.5) 8 (2.9) 25 (3.8) 31 (4.2)

24 (3.8) 19 (3.5) 0 (2.5) 0 (2.5) 0 (2.5) 0 (2.5) 36 (4.4) 36 (4.4)

24 (3.8) 19 (3.5) 0 (2.5) 0 (2.5) 5 (2.8) 24 (3.8) 86 (7.2)

24 (3.8) 19 (3.5) 0 (2.5) 0 (2.5) 0 (2.5) 0 (2.5) 36 (4.4) 32 (4.2)

24 (3.8) 19 (3.5) 0 (2.5) 0 (2.5) 0 (2.5) 0 (2.5) 25 (3.8) 31 (4.2)

28 (4.0) 19 (3.5) 0 (2.5) 0 (2.5) 0 (2.5) 0 (2.5) 25 (3.8) 31 (4.2)

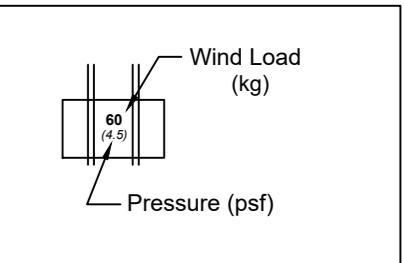
31 (4.2) 25 (3.8) 1 (2.5) 0 (2.5) 1 (2.5) 1 (2.5) 25 (3.8) 31 (4.2)

28 (4.0) 19 (3.5) 8 (2.9) 0 (2.5) 0 (2.5) 8 (2.9) 25 (3.8) 31 (4.2)

28 (4.0) 19 (3.5) 14 (3.2) 0 (2.5) 0 (2.5) 14 (3.2) 25 (3.8) 31 (4.2)

28 (4.0) 28 (4.0) 14 (3.2) 0 (2.5) 0 (2.5) 14 (3.2) 36 (4.4) 36 (4.4)

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 44

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

PROJECT: **KB RACKING®**

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: **M.N.** CHECKED BY: **Z.U.** VERSION: **1**

PROJECT NO.: **-** DRAWING NO.:

DATE: **2025/12/23**

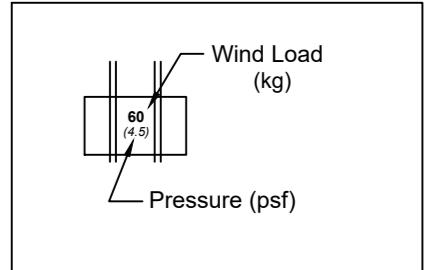
SHEET: **48 OF 164**

M-3.44

0 (2.5)	0 (2.5)	0 (2.5)	20 (3.6)	20 (3.6)	20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	14 (3.2)	28 (4.0)	28 (4.0)	
Array 40 174 Panels															
0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)	20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)	28 (4.0)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	20 (3.6)	20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	28 (4.0)	28 (4.0)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	20 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)	24 (3.8)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)	24 (3.8)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)	
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	18 (3.5)	36 (4.4)	36 (4.4)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	25 (3.8)	31 (4.2)	31 (4.2)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	25 (3.8)	31 (4.2)	31 (4.2)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	25 (3.8)	31 (4.2)	31 (4.2)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	12 (3.1)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	36 (4.4)	36 (4.4)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	26 (3.9)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	21 (3.6)	28 (4.0)	28 (4.0)
0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	20 (3.6)	26 (3.9)	5 (2.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	21 (3.6)	24 (3.8)
0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)	20 (3.6)	24 (3.8)	19 (3.5)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	21 (3.6)	24 (3.8)	24 (3.8)
0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)	20 (3.6)	24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)	24 (3.8)
0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)	20 (3.6)	62 (5.9)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	14 (3.2)	14 (3.2)	19 (3.5)	28 (4.0)	28 (4.0)
14 (3.2)	36 (4.4)	36 (4.4)				47 (5.1)	28 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)			

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 45

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@ibreakfast.com

WWW.KBPACKING.COM

BY: CHECKED BY: VERSION

ZU 1

WWW.WWII.ORG

M-3.45

OF 164

47 (5.1)	28 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
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NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 46 61 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
-------------	-------------	-------------	------------	-------------	-------------	-------------

28 (4.0)	19 (3.5)	14 (3.2)	0 (2.5)	14 (3.2)	19 (3.5)	28 (4.0)
-------------	-------------	-------------	------------	-------------	-------------	-------------

24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	8 (2.9)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	------------	------------	-------------	-------------

24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	------------	------------	-------------	-------------

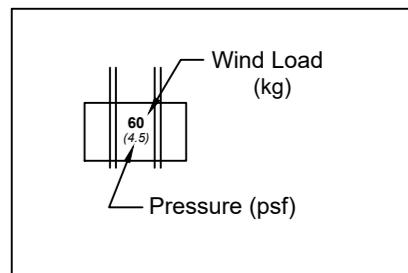
47 (5.1)	47 (5.1)		20 (3.6)	19 (3.5)	19 (3.5)	24 (3.8)
-------------	-------------	--	-------------	-------------	-------------	-------------

24 (3.8)	19 (3.5)	28 (4.0)		24 (3.8)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	--	-------------	-------------	-------------

24 (3.8)	19 (3.5)	19 (3.5)	27 (4.0)	14 (3.2)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	-------------	-------------	-------------	-------------

28 (4.0)	28 (4.0)	28 (4.0)	27 (4.0)	14 (3.2)	28 (4.0)	28 (4.0)
-------------	-------------	-------------	-------------	-------------	-------------	-------------

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 46

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

PROJECT:

CLIENT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

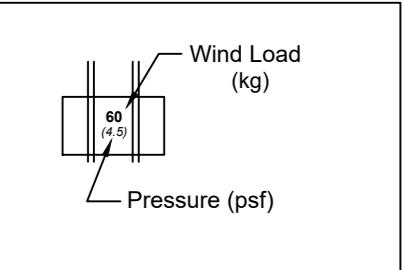
DATE: 2025/12/23 SHEET: 50 OF 164

M-3.46

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

23 (3.7)	13 (3.2)	0 (2.5)	13 (3.2)	23 (3.7)	28 (4.0)							
23 (3.7)	18 (3.5)	3 (2.6)	18 (3.5)	23 (3.7)	32 (4.2)							
32 (4.2)	18 (3.5)	3 (2.6)	18 (3.5)	32 (4.2)	32 (4.2)							

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 47

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

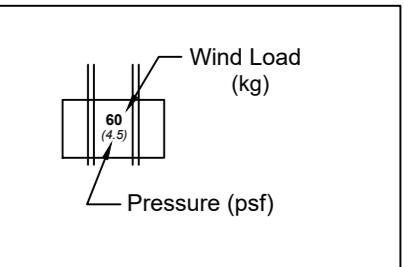
TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -		DRAWING NO.
DATE: 2025/12/23		M-3.47
SHEET: 51 OF 164		

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 48

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

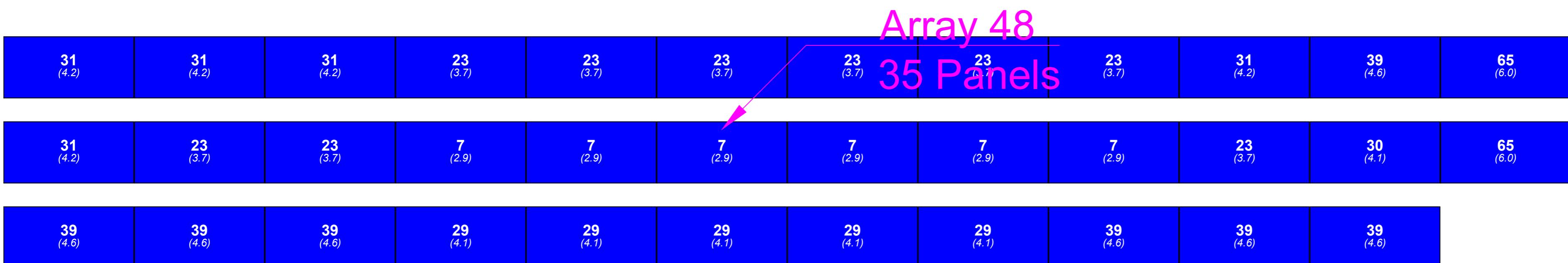


1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kbracking.com

WWW.KBRACKING.COM

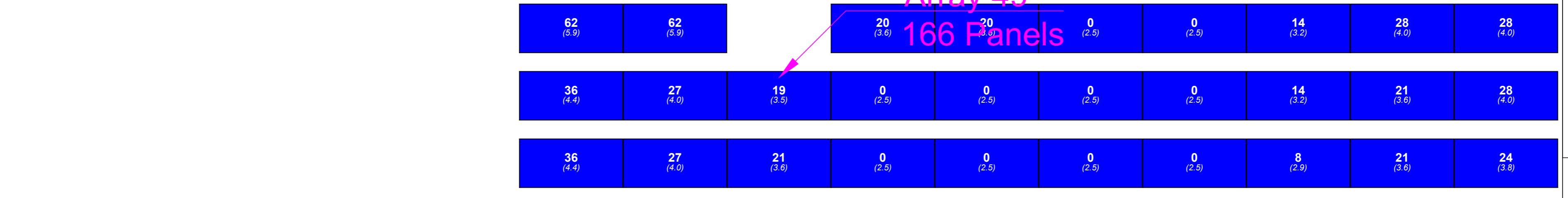
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:	DRAWING NO.:	
-		
DATE:		
2025/12/23		
SHEET:		
52 OF 164		M-3.48



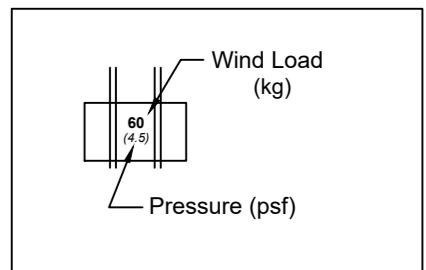
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 49

166 Panels



LEGEND



ENGINEER'S SEAL

LOAD ARRAY 49

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.

DATE: -

SHEET: 2025/12/23

M-3.49

PAGE: 53 OF 164

Array 50

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	5 (2.8)	5 (2.8)	5 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	19 (3.5)	24 (3.8)
28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	36 (4.4)	36 (4.4)								

Array 50 179 Panels

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	36 (4.4)	36 (4.4)								
28 (4.0)	21 (3.6)	14 (3.2)	0 (2.5)	14 (3.2)	27 (4.0)	36 (4.4)								
24 (3.8)	21 (3.6)	8 (2.9)	0 (2.5)	8 (2.9)	27 (4.0)	32 (4.2)								
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	1 (2.5)	36 (4.4)	36 (4.4)							
24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	21 (3.6)	28 (4.0)								
36 (4.4)	36 (4.4)	18 (3.5)	0 (2.5)	0 (2.5)	21 (3.6)	24 (3.8)								

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
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31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
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31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

36 (4.4)	36 (4.4)	19 (3.5)	36 (4.4)	36 (4.4)
-------------	-------------	-------------	-------------	-------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

28 (4.0)	21 (3.6)	14 (3.2)	27 (4.0)	36 (4.4)
-------------	-------------	-------------	-------------	-------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

24 (3.8)	21 (3.6)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)
-------------	-------------	------------	------------	------------	------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)
-------------	-------------	------------	------------	------------	-------------

24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	0 (2.5)	5 (2.8)
-------------	-------------	-------------	------------	------------	------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)
-------------	-------------	------------	------------	------------	-------------

28 (4.0)	28 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	5 (2.8)
-------------	-------------	-------------	------------	------------	------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)
-------------	-------------	------------	------------	------------	-------------

36 (4.4)	36 (4.4)	14 (3.2)	0 (2.5)	0 (2.5)	5 (2.8)
-------------	-------------	-------------	------------	------------	------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)
-------------	-------------	------------	------------	------------	-------------

DRAWS TITLE:	PROJECT:	CLIENT:	PROVIDER:	KB RACKING®	1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA TOLL-FREE TEL: 1-888-661-3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com WWW.KRACKING.COM
DRAWN BY:	CHECKED BY:	VERSION:	M.N.	Z.U.	1
PROJECT NO.: -		DRAWING NO.:	M-3.50		
DATE: 2025/12/23		SHEET:			
54 OF 164					

Array 51

36 (4.4)	36 (4.4)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
-------------	-------------	-------------	------------	------------	------------	------------	------------	-------------	-------------	-------------

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 51

159 Panels

28 (4.0)	28 (4.0)	28 (4.0)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
28 (4.0)	21 (3.6)	21 (3.6)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	21 (3.6)	28 (4.0)
36 (4.4)	36 (4.4)	36 (4.4)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	8 (2.9)	21 (3.6)	24 (3.8)
31 (4.2)	25 (3.8)	1 (2.5)	0 (2.5)	1 (2.5)	1 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)	
31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)		
31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)		
31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)		
62 (5.9)	62 (5.9)	12 (3.1)	5 (2.8)	12 (3.1)		24 (3.8)	19 (3.5)	24 (3.8)	
28 (4.0)	21 (3.6)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
32 (4.2)	27 (4.0)	14 (3.2)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
31 (4.2)	25 (3.8)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
31 (4.2)	25 (3.8)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
36 (4.4)	19 (3.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
28 (4.0)	19 (3.5)	1 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)
24 (3.8)	19 (3.5)	8 (2.9)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
24 (3.8)	25 (3.8)	31 (4.2)		31 (4.2)	25 (3.8)	14 (3.2)	14 (3.2)	19 (3.5)	24 (3.8)

Array 52

36 (4.4)	36 (4.4)	18 (3.5)	44 (4.9)	33 (4.3)	0 (2.5)	0 (2.5)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
-------------	-------------	-------------	-------------	-------------	------------	------------	------------	-------------	-------------	-------------

ENGINEER'S SEAL

LOAD ARRAY 51

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:	PROJECT:	CLIENT:
PROVIDER:	KB RACKING®	
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA		
TOLL-FREE TEL: 1 888 661 3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com		
WWW.KRACKING.COM		
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:	DRAWING NO.:	
-		
DATE:	2025/12/23	
SHEET:	M-3.51	
55 OF 164		

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 52
197 Panels

36 (4.4)	36 (4.4)	14 (3.2)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
-------------	-------------	-------------	------------	-------------	-------------	-------------

36 (4.4)	27 (4.0)	14 (3.2)	0 (2.5)	14 (3.2)	21 (3.6)	28 (4.0)
-------------	-------------	-------------	------------	-------------	-------------	-------------

62 (5.9)	62 (5.9)
-------------	-------------

32 (4.2)	27 (4.0)	8 (2.9)	0 (2.5)	8 (2.9)	21 (3.6)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

28 (4.0)	21 (3.6)	62 (5.9)	36 (4.4)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	0 (2.5)	1 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

24 (3.8)	21 (3.6)	47 (5.1)	28 (4.0)	0 (2.5)	19 (3.5)	24 (3.8)						
-------------	-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

62 (5.9)	62 (5.9)	32 (4.2)	27 (4.0)	8 (2.9)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	24 (3.8)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	-------------	------------	------------	------------	------------	-------------	-------------	-------------	-------------

24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	19 (3.5)	24 (3.8)							
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

24 (3.8)	19 (3.5)	14 (3.2)	0 (2.5)	19 (3.5)	24 (3.8)							
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

36 (4.4)	36 (4.4)	8 (2.9)	0 (2.5)	19 (3.5)	24 (3.8)							
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

31 (4.2)	25 (3.8)	1 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)							
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

31 (4.2)	25 (3.8)	8 (2.9)	0 (2.5)	19 (3.5)	24 (3.8)							
-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

36 (4.4)	36 (4.4)	14 (3.2)	0 (2.5)	19 (3.5)	24 (3.8)							
-------------	-------------	-------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------

36 (4.4)	36 (4.4)	18 (3.5)	0 (2.5)	0 (2.5)	5 (2.8)	12 (3.1)	24 (3.8)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	------------	------------	------------	-------------	-------------	-------------	-------------

31 (4.2)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

36 (4.4)	25 (3.8)	0 (2.5)	0 (2.5)	0 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	------------	-------------	-------------

31 (4.2)	25 (3.8)	8 (2.9)	1 (2.5)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	-------------	-------------

31 (4.2)	25 (3.8)	8 (2.9)	8 (2.9)	19 (3.5)	24 (3.8)
-------------	-------------	------------	------------	-------------	-------------

31 (4.2)	25 (3.8)	14 (3.2)	14 (3.2)	19 (3.5)	24 (3.8)
-------------	-------------	-------------	-------------	-------------	-------------

26 (3.9)	26 (3.9)	0 (2.5)	14 (3.2)	28 (4.0)	28 (4.0)
-------------	-------------	------------	-------------	-------------	-------------

66 (6.1)	66 (6.1)	66 (6.1)	40 (4.7)						
-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

52 (5.3)	52 (5.3)	52 (5.3)	32 (4.2)	32 (4.2)	52 (5.3)	66 (6.1)	66 (6.1)
-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Array 53
18 Panels

LOAD ARRAY 52

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

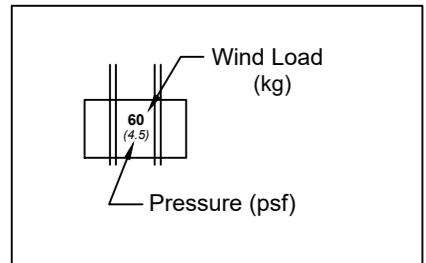
36
(4.4)

36
(4.4)

18
(3.5)

0
(2.5)

LEGEND



ENGINEER'S SEAL

LOAD ARRAY 53

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

Array 53 18 Panels

66
(6.1)

66
(6.1)

66
(6.1)

40
(4.7)

40
(4.7)

40
(4.7)

40
(4.7)

40
(4.7)

40
(4.7)

52
(5.3)

52
(5.3)

52
(5.3)

32
(4.2)

32
(4.2)

32
(4.2)

52
(5.3)

66
(6.1)

66
(6.1)

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.:	DRAWING NO.:	
-		
DATE:		
2025/12/23		
SHEET:		
57 OF 164		M-3.53

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

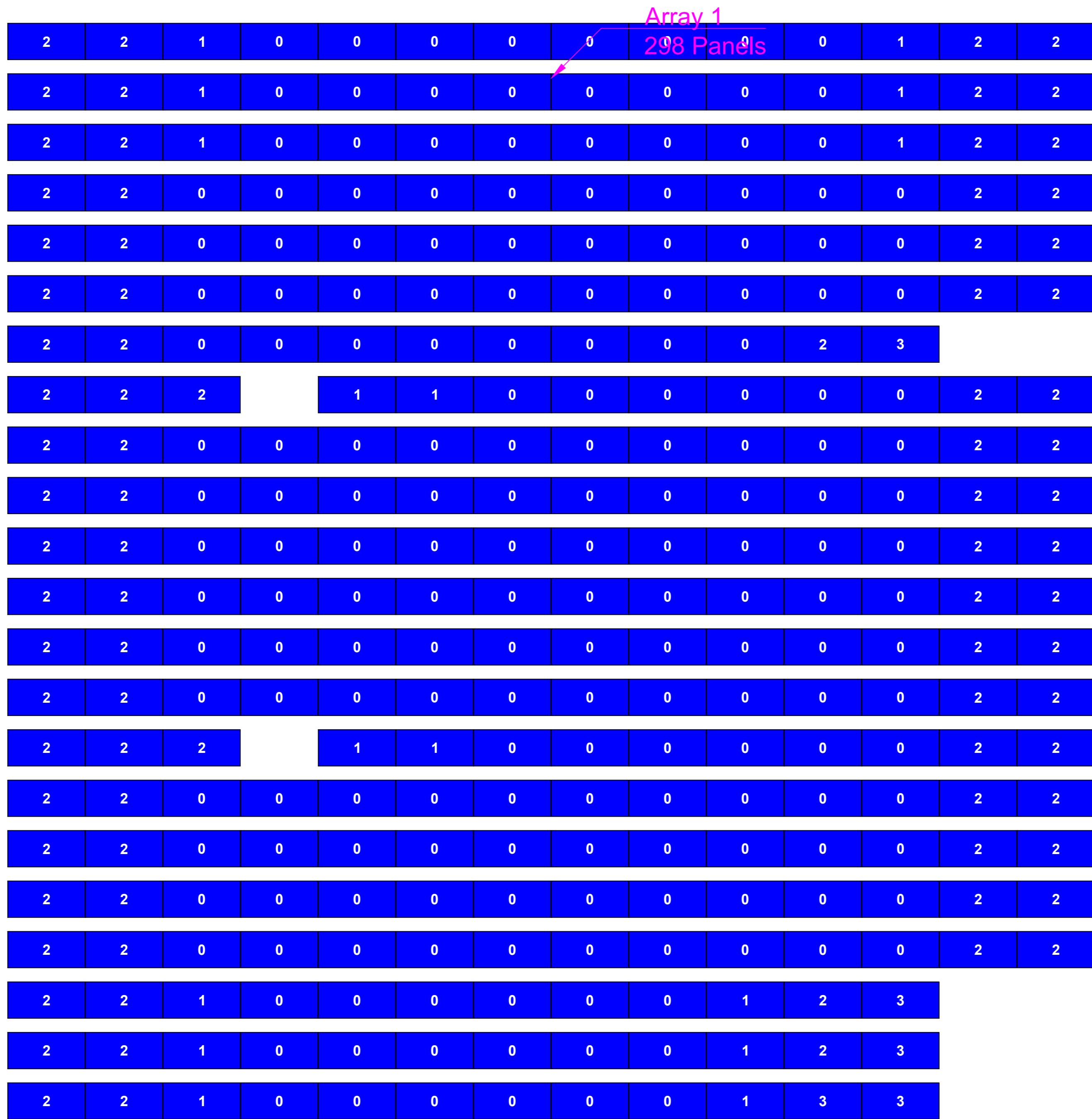
5500 Trans-Canada Hwy - 4885.0 kW (dc)

5500 Trans-Canada Hwy, Pointe-Claire, QC H9R 1B6

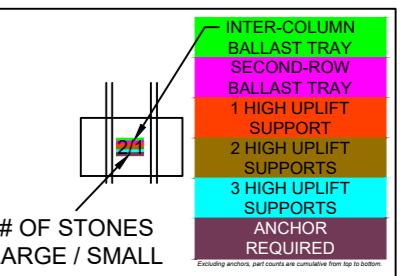
Total Ballast (kg)	Stone Quantities			
	15.5x7.5x3.5in	Ballast Trays	Accessory Brackets	High Uplift Supports
	Large (14.5 kg)			
Array 01	2914.50	201	0	0
Array 02	3030.50	209	0	0
Array 03	2392.50	165	0	0
Array 04	1377.50	95	0	0
Array 05	1566.00	108	0	0
Array 06	2668.00	184	0	0
Array 07	2465.00	170	0	0
Array 08	1537.00	106	0	0
Array 09	1682.00	116	0	0
Array 10	1696.50	117	0	0
Array 11	1696.50	117	0	0
Array 12	1145.50	79	0	0
Array 13	1624.00	112	0	0
Array 14	2276.50	157	0	0
Array 15	2218.50	153	0	0
Array 16	2189.50	151	0	0
Array 17	1551.50	107	0	0
Array 18	1377.50	95	0	0
Array 19	1812.50	125	0	0
Array 20	1609.50	111	0	0
Array 21	1406.50	97	0	0
Array 22	2943.50	203	0	0
Array 23	971.50	67	0	0
Array 24	957.00	66	0	0
Array 25	1015.00	70	0	0
Array 26	1000.50	69	0	0
Array 27	855.50	59	0	0
Array 28	1638.50	113	0	0
Array 29	1247.00	86	0	0
Array 30	1116.50	77	0	0
Array 31	1000.50	69	0	0
Array 32	1783.50	123	0	0
Array 33	1131.00	78	0	0
Array 34	1232.50	85	0	0
Array 35	1334.00	92	0	0
Array 36	2334.50	161	0	0
Array 37	1841.50	127	0	0
Array 38	913.50	63	0	0
Array 39	841.00	58	0	0
Array 40	1044.00	72	0	0
Array 41	1102.00	76	0	0
Array 42	1145.50	79	0	0
Array 43	1522.50	105	0	0
Array 44	1914.00	132	0	0
Array 45	1885.00	130	0	0
Array 46	1218.00	84	0	0
Array 47	1102.00	76	0	0
Array 48	1000.50	69	0	0
Array 49	3001.50	207	0	0
Array 50	1986.50	137	0	0
Array 51	2247.50	155	0	0
Array 52	2697.00	186	0	0
Array 53	942.50	65	0	0
Totals	87203.00	6014	0	0
Recommended Ballast	85378.27			
Additional Ballast Weight	1824.73			

DRAWING TITLE:	PAVER LAYOUT	PROJECT:	5500 Trans-Canada Hwy
PROVIDER:		CLIENT:	5500 Trans-Canada Hwy Pointe-Claire, QC H9R 1B6
KB RACKING®		1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA	
		TOLL-FREE TEL: 1 888 661 3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com	
		WWW.KBRACKING.COM	
DRAWN BY:	CHECKED BY:	VERSION:	
M.N.	Z.U.	1	
PROJECT NO.:	DRAWING NO.:		
-			
DATE:	2025/12/23		M-4.0
SHEET:	58 OF 164		

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 1

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

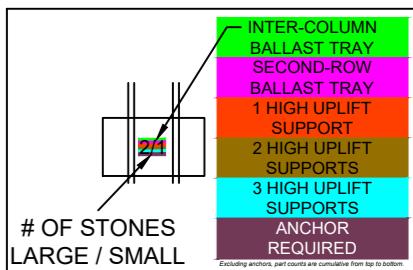
DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

PROJECT NO.:-	DRAWING NO.:
DATE: 2025/12/23	M-4.1
SHEET: 59 OF 164	

2	2	1	0	0	0	0	0	0	1	2	3
2	2	1	0	0	0	0	0	0	1	2	3
2	2	1	0	0	0	0	0	0	1	3	3

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 2

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:

PROVIDER: **KB RACKING®**

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com
WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.

DATE: -

2025/12/23

SHEET: 60 OF 164

M-4.2

2	2	1	0	0	0	0	0	0	1	2	2
2	2	1	0	0	0	0	0	0	1	2	2

2	2	1	0	0	0	0	0	0	0	1	2
2	2	1	0	0	0	0	0	0	0	1	2

2	2	1	0	0	0	0	0	0	0	1	2
2	2	1	0	0	0	0	0	0	0	1	2

2	2	0	0	0	0	0	0	0	0	0	2
2	2	0	0	0	0	0	0	0	0	0	2

2	2	0	0	0	0	0	0	0	0	0	2
2	2	0	0	0	0	0	0	0	0	0	2

2	2	0	3	3
2	2	0	3	3

2	2	3
2	2	3

2	2	0	3	3
2	2	0	3	3

2	2	0	0	1	3	3
2	2	0	0	1	3	3

2	2	1	0	1	2	3
2	2	1	0	1	2	3

2	2	1	0	0	1	3	5
2	2	1	0	0	1	3	5

2	2	1	0	0	1	3	5
2	2	1	0	0	1	3	5

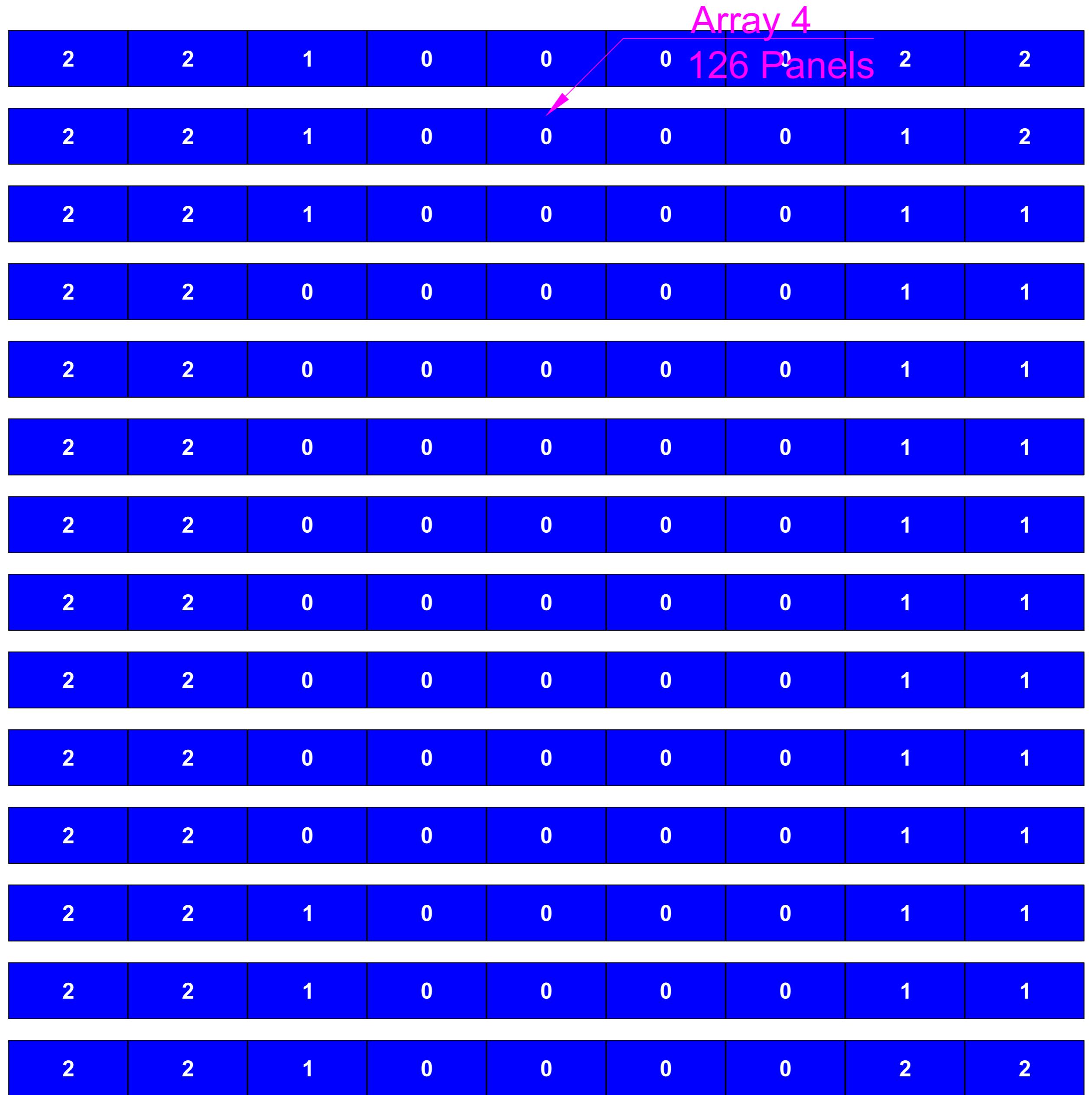
Array 2

151 Panels

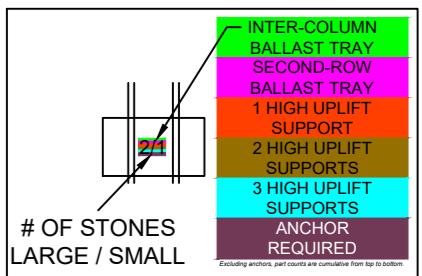
Array 3

216 Panels

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 4

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.:

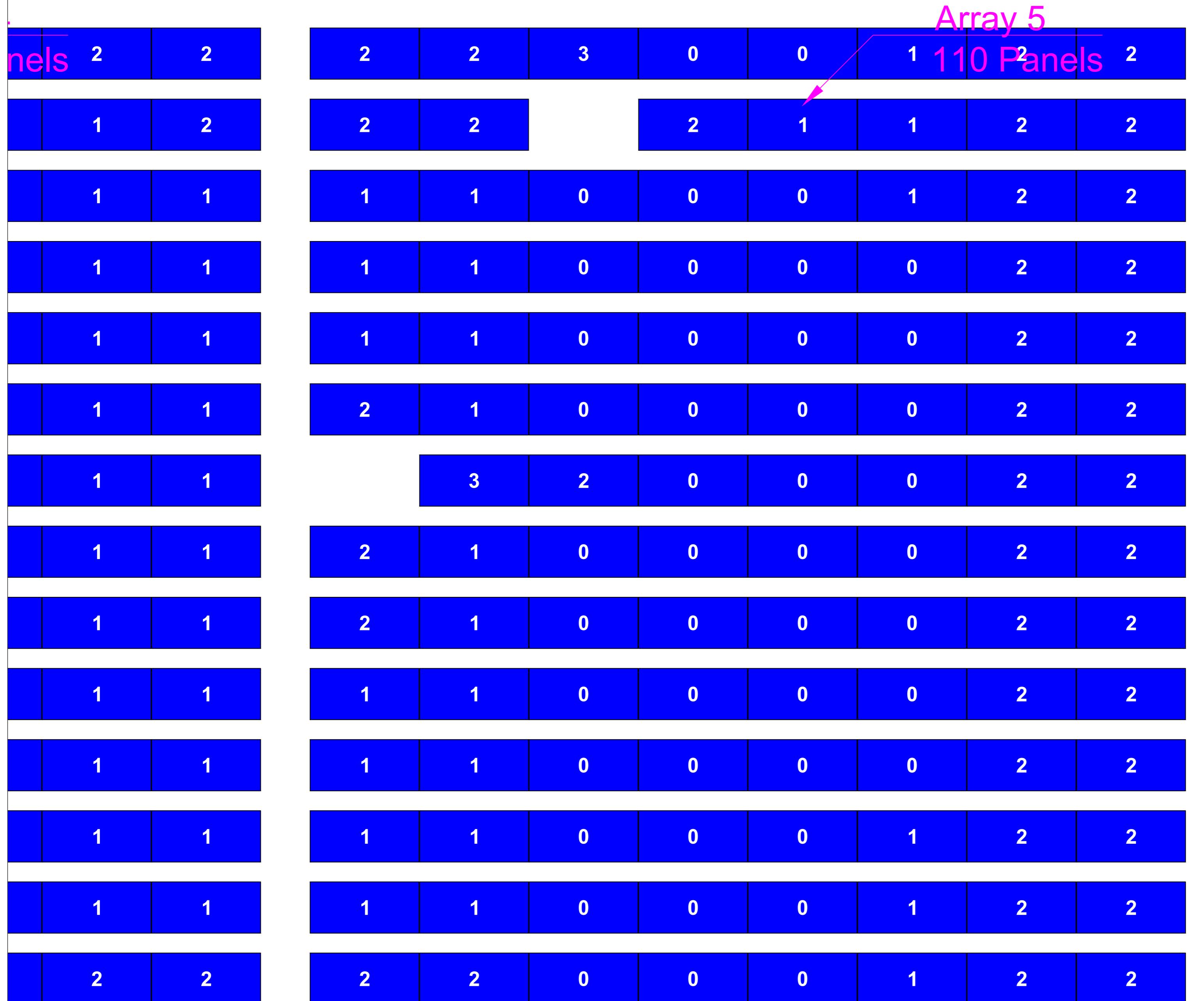
-

DATE: 2025/12/23

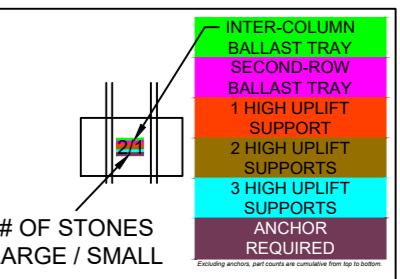
SHEET: 62 OF 164

M-4.4

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 5

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

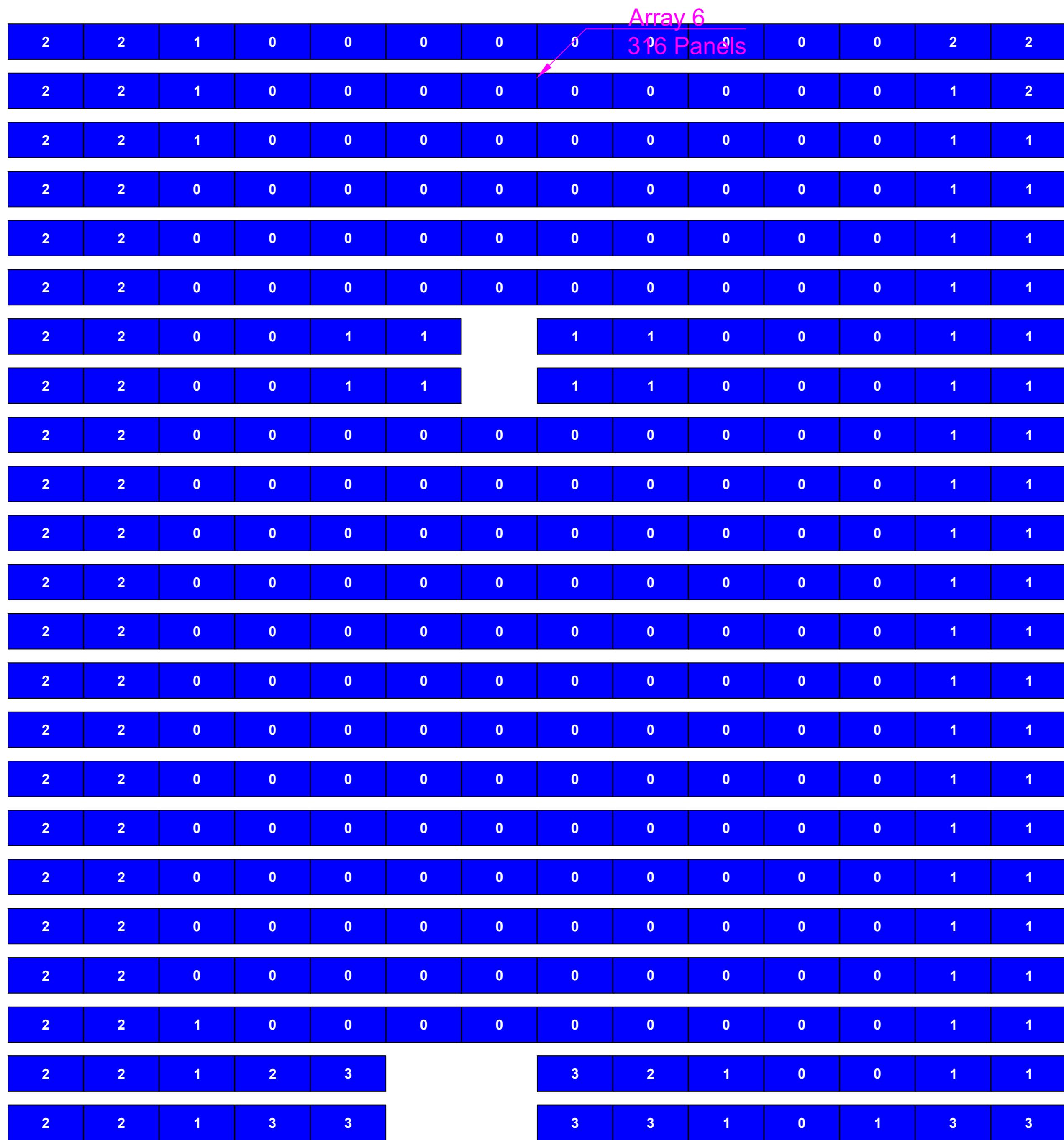
M.N. Z.U. 1

PROJECT NO.: DRAWING NO.:
- -

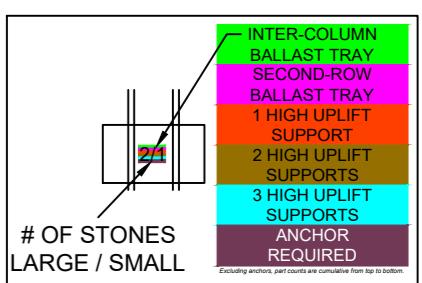
DATE: 2025/12/23 SHEET: M-4.5

SHEET: 63 OF 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 6

5500 Trans-Canada Hwy
 5500 Trans-Canada Hwy
 Pointe-Claire, QC H9R 1B6

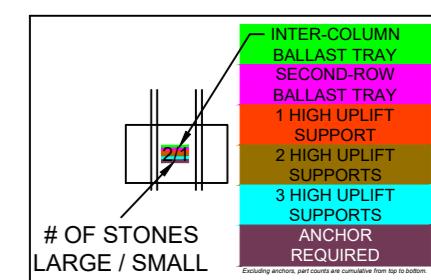
kWh Quebec Inc

DRAWING TITLE:		PROJECT:	CLIENT:
PROVIDER:		KB RACKING®	
		1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA	
		TOLL-FREE TEL: 1.888.661.3204 LOCAL TEL: 416.532.2500 EMAIL: info@kracking.com	
		WWW.KRACKING.COM	
DRAWN BY:		CHECKED BY:	VERSION:
M.N.		Z.U.	1
PROJECT NO.:-		DRAWING NO.:	
DATE: 2025/12/23		SHEET: M-4.6	
		64 OF 164	

2	2	1	0	0	0	0	0	0	0	0	0	0	0	1	1
2	2	1	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	1	0	0	0	0	0	0	0	0	0	1	2	2	2
4	2	1	0	0	0	0	0	0	0	0	0	0	0	2	2
3	2	1	0	0	0	0	0	0	0	0	0	0	1	2	2
2	2	1	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	2	3				3	2	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2	2	1	0	0	0	0	0	0	0	0	0	0	1	1	1
1	2	1	0	0	0	0	0	0	0	0	0	0	1	1	1
1	2	1	0	0	0	0	0	0	0	0	0	0	2	2	2

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 8

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.:

DATE: 2025/12/23 SHEET: M-4.8

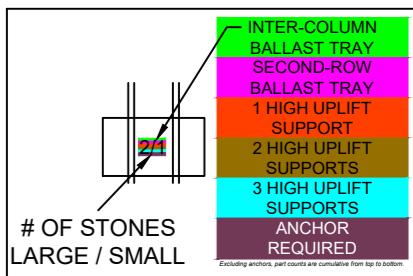
66 OF 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

1	2	1	0	0	0	0	0	0	0	0	0	2	2
2	2	1	0	0	0	0	0	0	0	0	0	2	2
2	2	1	0	0	0	0	0	0	0	0	0	1	2
2	2	1	0	0	0	0	0	0	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	1	1
2	2	0	2	3			3	2	0	0	0	1	1
2	2	0	2	3			3	2	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	1	1
2	2	1	0	0	0	0	0	0	0	0	0	1	1
3	2	1	0	0	0	0	0	0	0	0	0	1	1
2	2	1	0	0	0	0	0	0	0	0	0	2	2

Array 17

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 9

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1-888-661-3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com
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M.N. Z.U. 1

PROJECT NO.: DRAWING NO.:

DATE: 2025/12/23 SHEET: M-4.9

SHEET: 67 OF 164

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	0	0	0	0	2	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	1	1		1	1	0	0	0	0	0	0	1	1
---	---	---	---	---	--	---	---	---	---	---	---	---	---	---	---

1	1	0	1	1		1	1	0	0	0	0	0	0	1	1
---	---	---	---	---	--	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

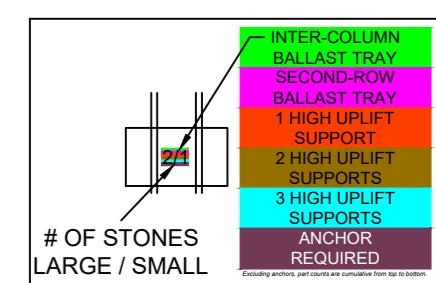
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---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 12

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

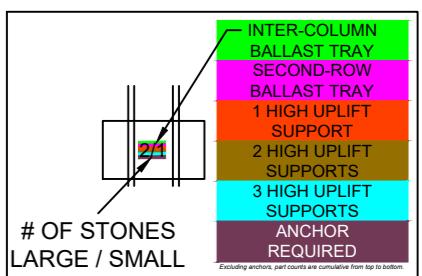
DRAWING TITLE:	PROJECT:	CLIENT:
PROVIDER:	KB RACKING®	
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA		
TOLL-FREE TEL: 1.888.661.3204 LOCAL TEL: 416.532.2500 EMAIL: info@kracking.com		
WWW.KRACKING.COM		
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -		DRAWING NO.
DATE: 2025/12/23		M-4.12
SHEET: 70 OF 164		

1	1	0	0	0	0	0	0	0	0	0	0	0	1	1
1	1	0	0	0	0	0	0	0	0	0	0	0	1	1
2	2	0	0	0	0	0	0	0	0	0	0	0	2	2
2	2	0	0	0	0	0	0	0	0	0	0	0	2	2
2	1	0	0	0	0	0	0	0	0	0	0	0	1	2
1	1	0	0	0	0	0	0	0	0	0	0	0	1	2
1	1	0	0	0	0	0	0	0	0	0	0	0	2	2
1	1	0	0	0	0	0	0	0	0	0	0	0	2	3
1	1	0	0	0	0	0	0	0	0	0	0	0	1	2
1	1	0	0	0	0	0	0	0	0	0	0	0	1	2
1	1	0	1	1		1	1	0	0	0	2	3		
1	1	0	1	1		1	1	0	0	0	2	3		
1	1	0	0	0	0	0	0	0	0	2	3			
1	1	0	0	0	0	0	0	0	1	2	3			
1	1	0	0	0	0	0	0	1	2	3				
1	1	0	0	0	0	0	0	1	2	3				
1	1	0	0	0	0	0	0	1	2	3				
2	2	0	0	0	0	1	3	3						

Array 10

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 13

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT: PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

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DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.:

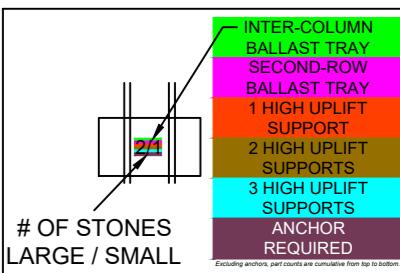
DATE: 2025/12/23

SHEET: 71 OF 164

M-4.13

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 14

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

Wh Quebec Inc

WINNING TITLE:

PROVIDER:	
PROJECT:	
CLIENT:	

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kbracking.com

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M.N. Z.U. 1

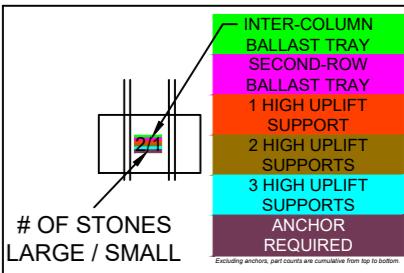
PROJECT NO.:	DRAWING NO.
-	

DATE:
2025/12/23

SHEET:
72 OF 164

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 15

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

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1

DRAWING NO.

M-4.15

64

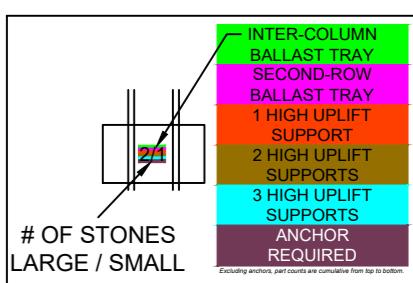
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---	---	---	---	---	---	---	---	---	---	---	---	---	---

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

Array 17

2	2	1	0	0	0	0	0	0	2	2	2	2
2	2	1	0	0	0	0	0	0	1	2	2	1
2	2	1	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	0	0	0	0	0	0	0	1	1	1	1
2	2	1	0	0	0	0	0	0	1	1	1	1
2	2	1	0	0	0	0	0	0	1	1	1	1
2	2	1	0	0	0	0	0	0	1	1	1	1
2	2	1	0	0	0	0	0	0	2	2	2	2

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 17

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1 888 661 3204
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EMAIL: info@kracking.com

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DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.:

-

DATE: 2025/12/23

SHEET: 75 OF 164

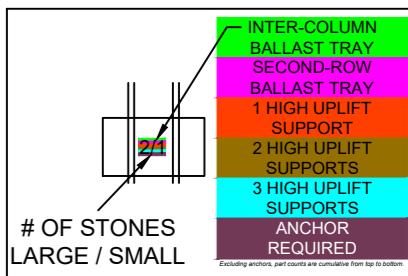
M-4.17

Array 19

2	2	2	2	0	0	0	0	0	0	1	3	3
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1	1	1	1	0	0	0	0	0	0	1	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	1	0	0	0	0	0	0	0	2	3
2	2	2	2	0	0	0	0	0	0	1	3	3

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 19

**5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6**

Wh Quebec Inc

WINNING TITLE:

PROJECT: _____

PR

KB RACKING®

1

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

1

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1

DRAWN BY: **CHECKED BY:** **VERSION:**

1

M.N.	Z.U.	1
JECT NO.:	DRAWING NO.	

DATA

M-4.19

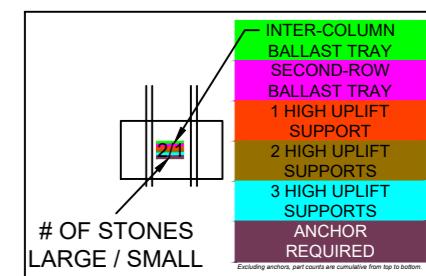
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2	2	2	0	0	0	0	0	0	1	3	3
2	2	1	0	0	0	0	0	0	1	2	3
1	1	1	0	0	0	0	0	0	1	2	3
1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	0	0	0	0	0	0	0	2	3
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1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	0	0	0	0	0	0	0	2	3
1	1	1	0	0	0	0	0	0	0	2	3
2	2	2	0	0	0	0	0	0	1	3	3

Array 20

154 Panels

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 20

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

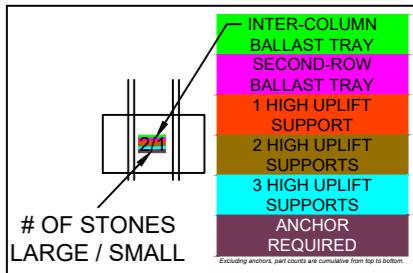
kWh Quebec Inc

DRAWING TITLE:	PROJECT:	CLIENT:
PROVIDER:	KB RACKING®	
1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA		
TOLL - FREE TEL: 1.888.661.3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com		
WWW.KRACKING.COM		
DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -		DRAWING NO.:
DATE: 2025/12/23		M-4.20
SHEET: 78 OF 164		

2	1	1	0	0	0	0	0	2	2	2
2	1	1	0	0	0	0	0	0	1	1
2	2	1	0	0	0	0	0	1	1	2

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



Array 21

147 Panels

2	2	0	0	0	0	0	0	0	0	1	2	2
2	1	0	0	0	0	0	0	0	0	0	1	2
1	1	0	0	0	0	0	0	0	0	0	1	2
1	1	0	0	0	0	0	0	0	0	0	0	2
1	1	0	0	0	0	0	0	0	0	0	0	2
2	1	0	0	2	3		5	5		1	2	2
2	1	0	0	0	0	0	0	0	0	0	0	2
2	1	0	0	0	0	1	1	0	0	1	0	2
1	1	0	0	0	0	1	1	0	0	1	0	2
2	1	0	0	0	0	0	0	0	0	0	1	2

ENGINEER'S SEAL

PAVER ARRAY 21
5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

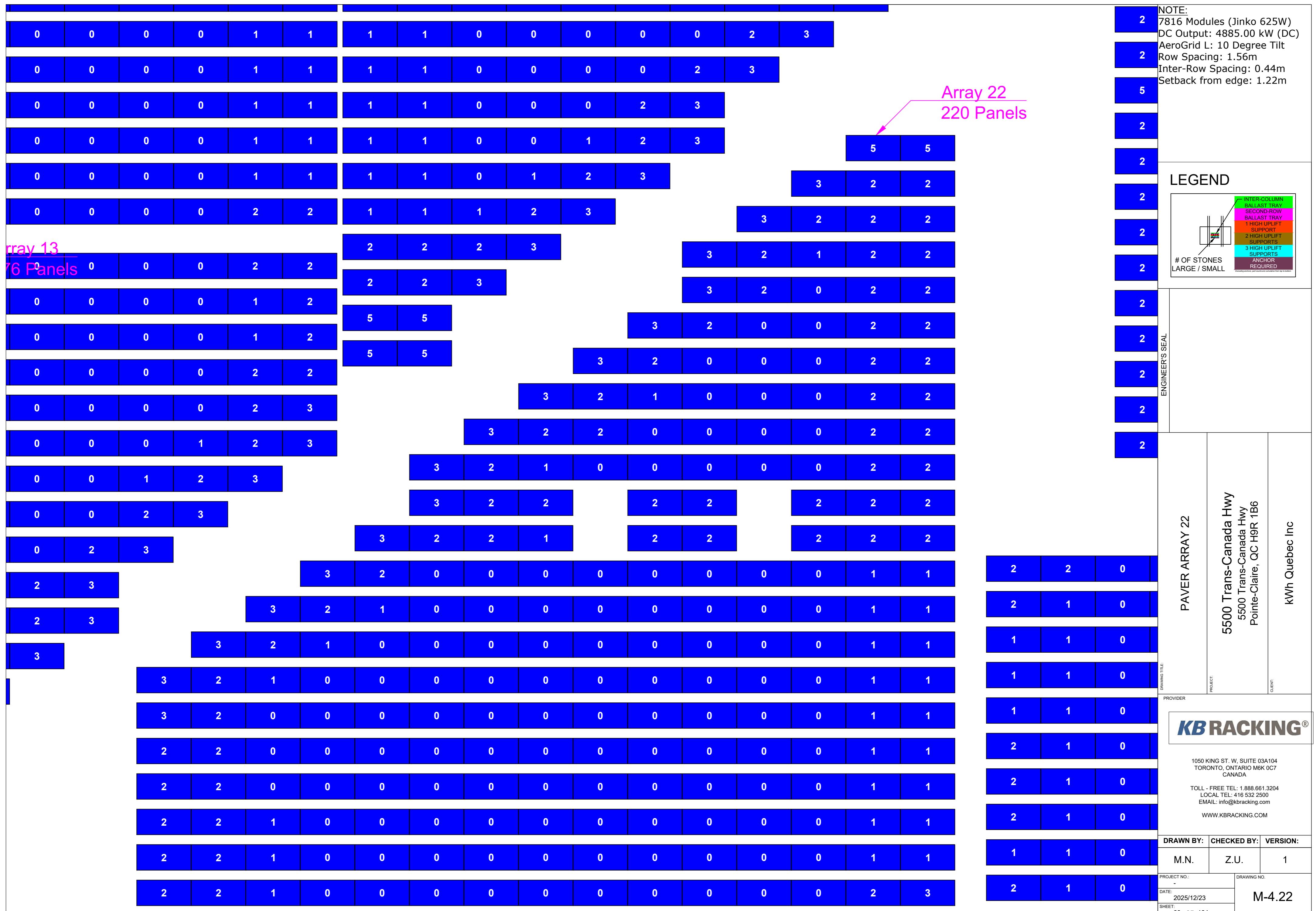
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CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

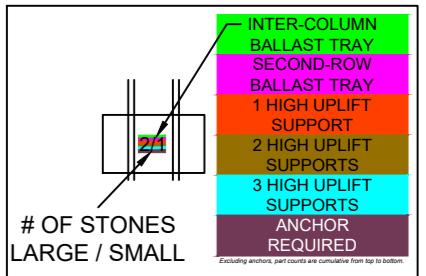
WWW.KRACKING.COM

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -	DRAWING NO.:	
DATE: 2025/12/23	SHEET: 79 OF 164	M-4.21



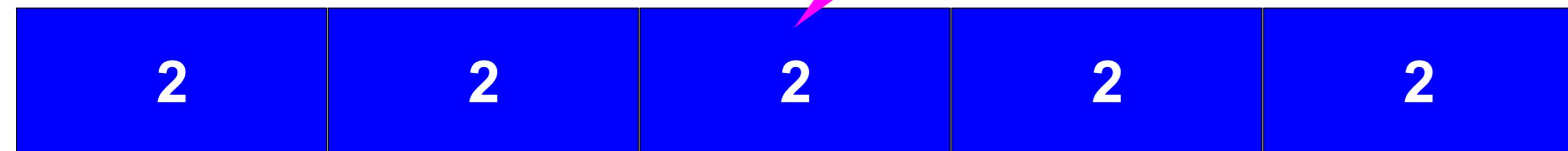
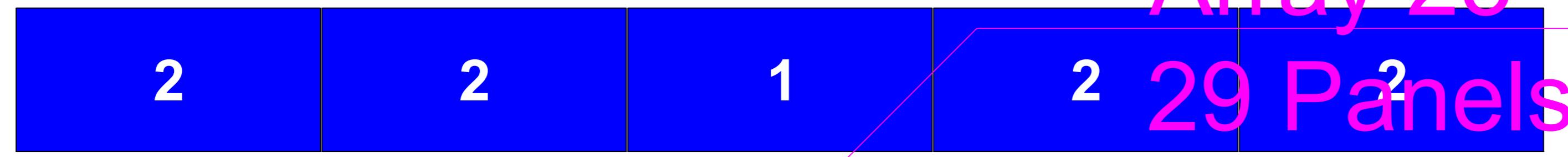
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



Array 23

29 Panels



ENGINEER'S SEAL

PAVER ARRAY 23

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

PROJECT:

CUSTOMER:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.

DATE: -

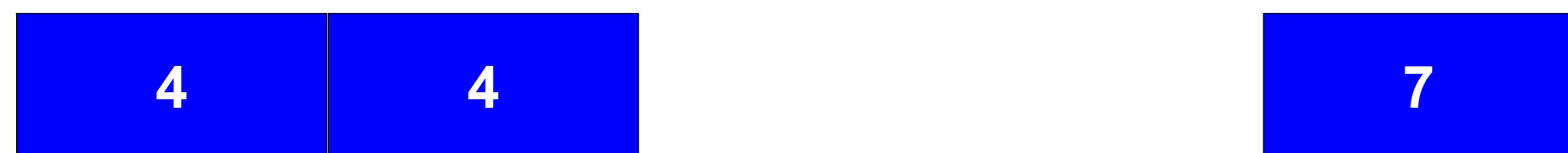
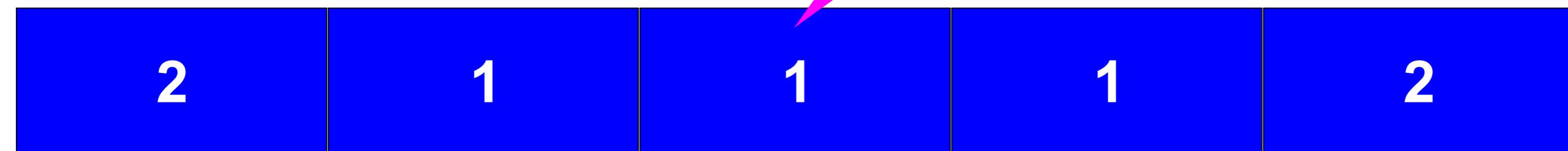
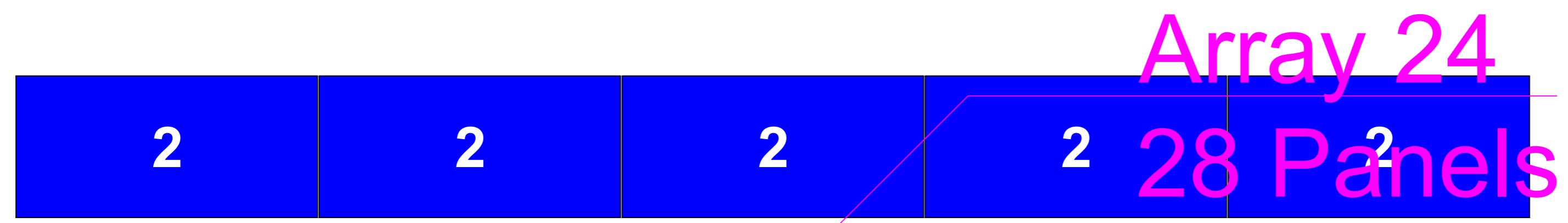
SHEET: 2025/12/23

81 OF 164

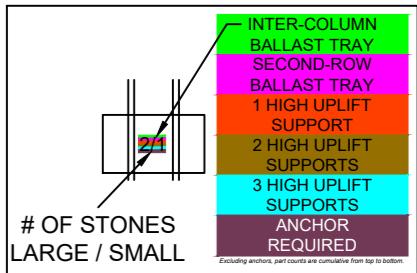
M-4.23



NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 24

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

PROJECT:

CLIENT:

PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

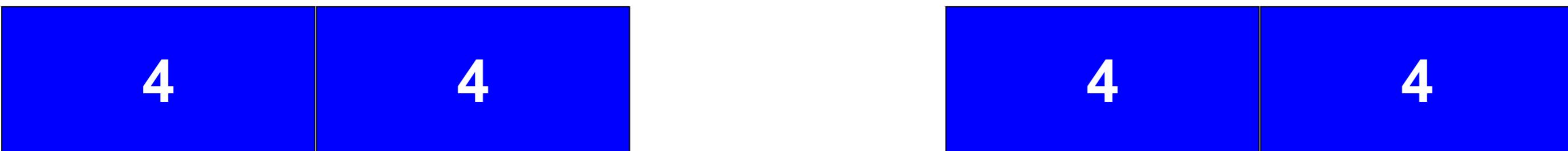
DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

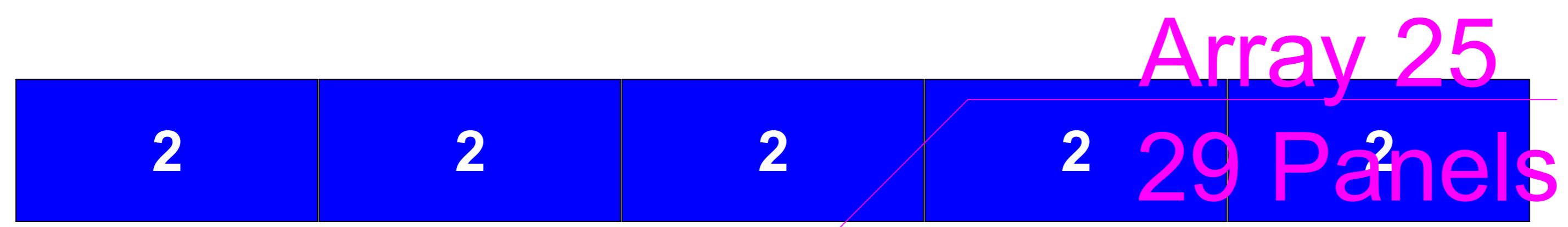
PROJECT NO.: - DRAWING NO.

DATE: 2025/12/23 SHEET: M-4.24

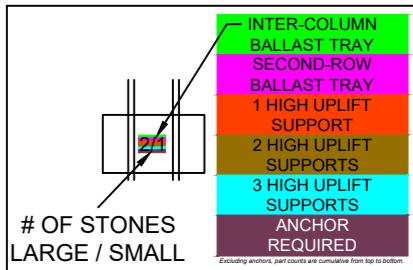
SHEET: 82 OF 164



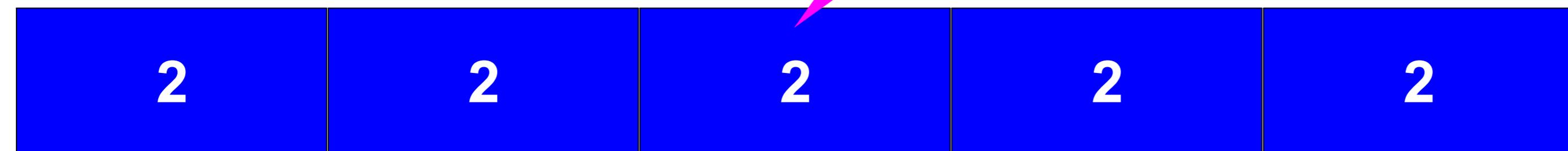
NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL



PAVER ARRAY 25

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

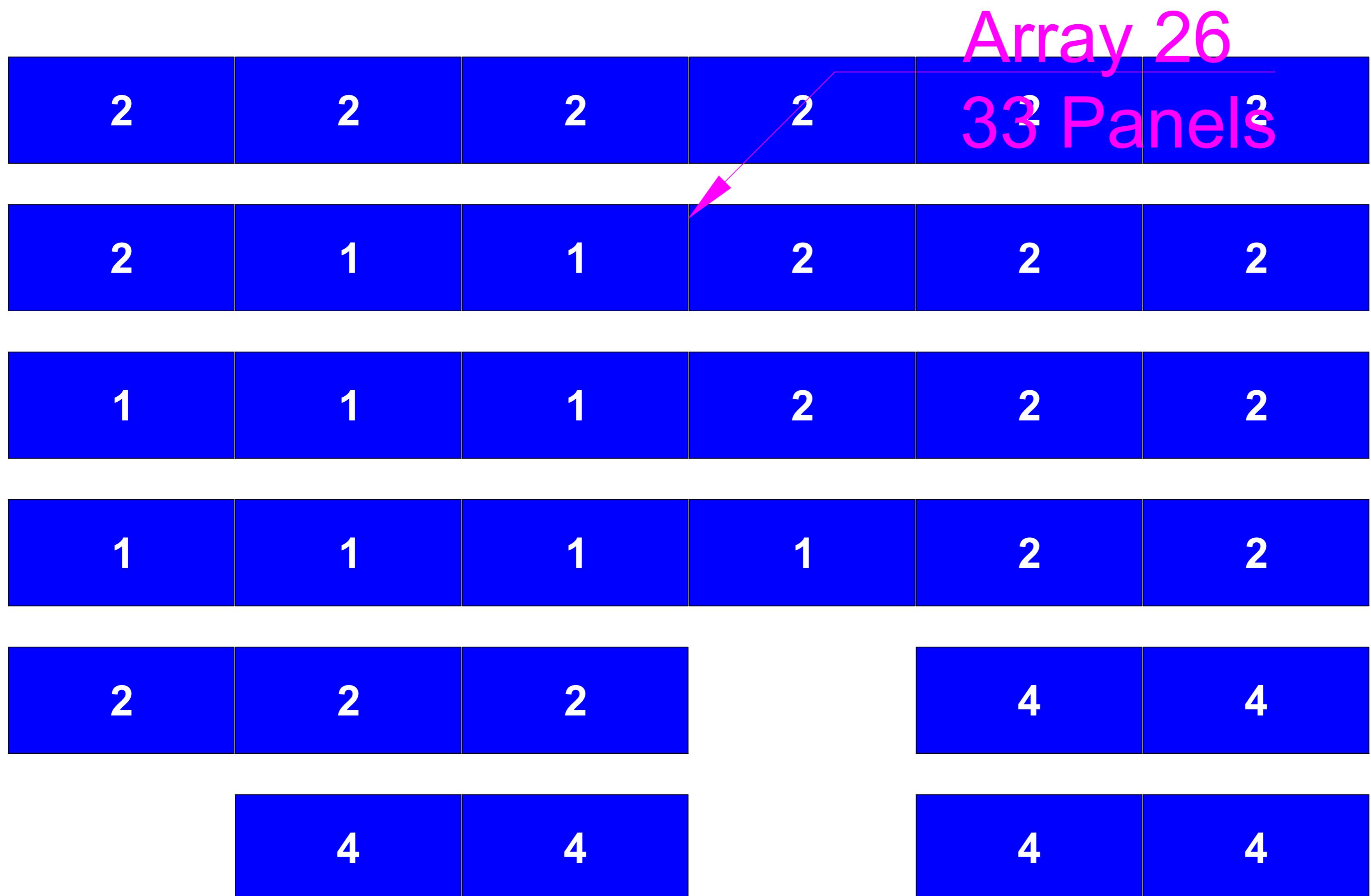
KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

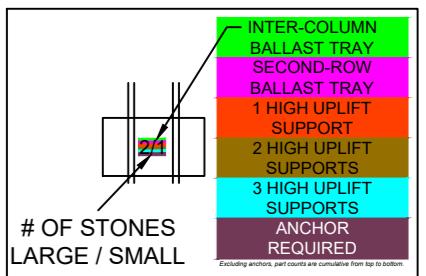
WWW.KRACKING.COM

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -		DRAWING NO.
DATE: 2025/12/23		M-4.25
SHEET: 83 OF 164		



NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 26

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CUST:

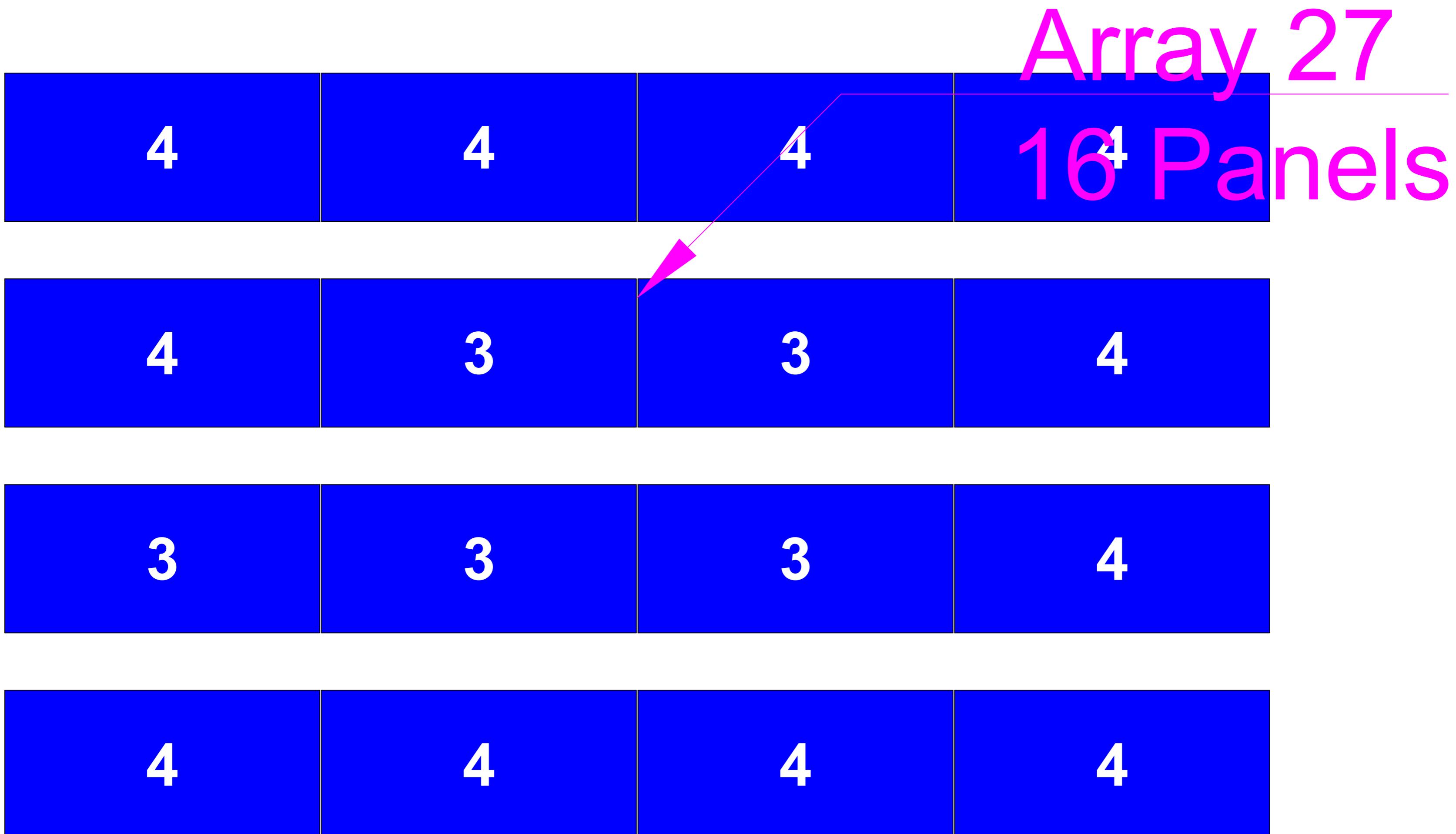
PROVIDER:
KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

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DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -		DRAWING NO.
DATE: 2025/12/23		M-4.26
SHEET: 84 OF 164		



NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m
LEGEND <p># OF STONES LARGE / SMALL</p> <p><small>Existing anchors per row will be supplemented here if required.</small></p>

ENGINEER'S SEAL	
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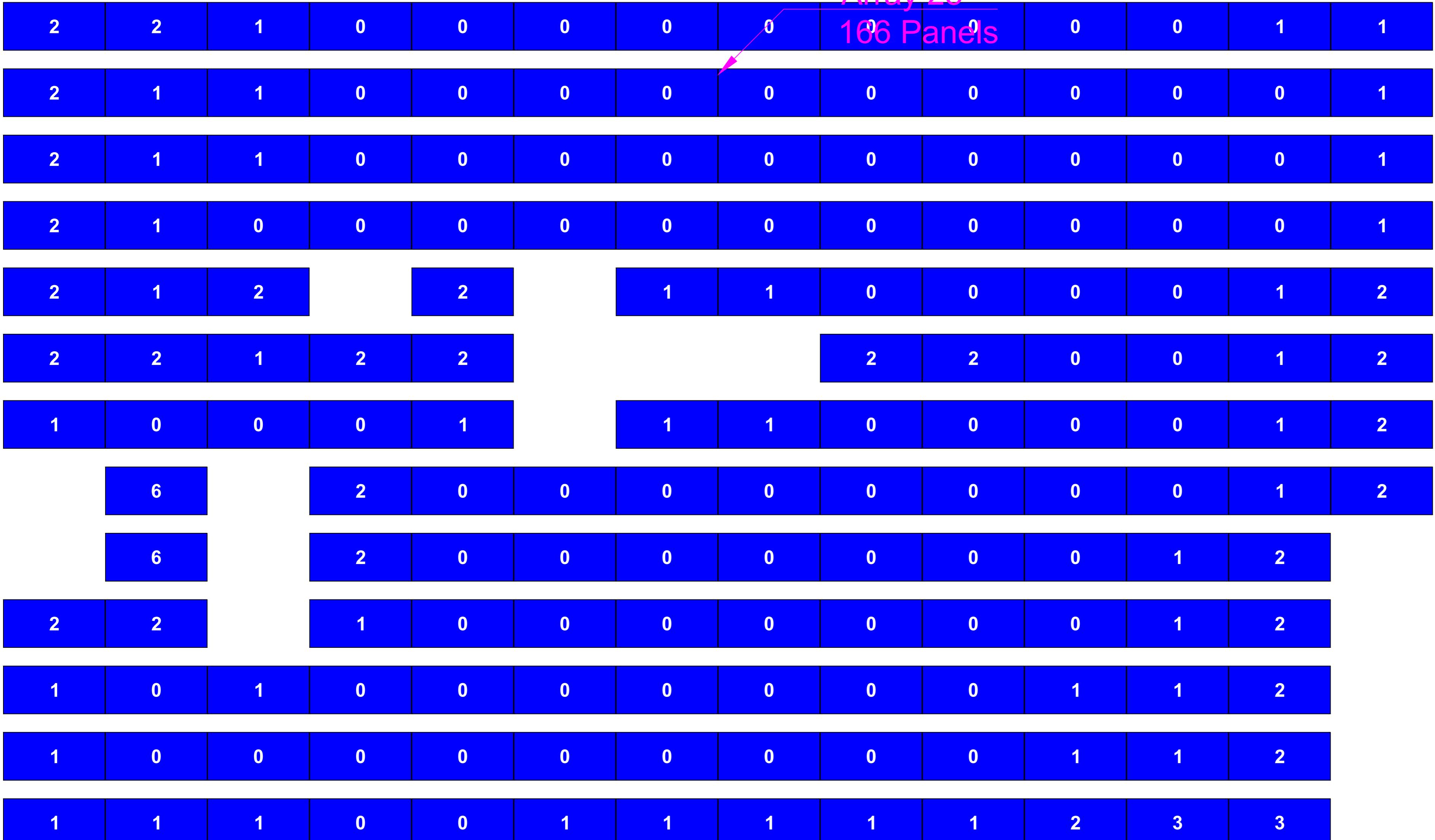
DRAWING TITLE:	PAVER ARRAY 27
PROJECT:	5500 Trans-Canada Hwy 5500 Trans-Canada Hwy Pointe-Claire, QC H9R 1B6
CLIENT:	kWh Quebec Inc
PROVIDER:	KB RACKING®

1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA		
TOLL - FREE TEL: 1 888 661 3204 LOCAL TEL: 416 532 2500 EMAIL: info@kracking.com		
WWW.KRACKING.COM		
DRAWN BY: M.N.	CHECKED BY: Z.U.	VERSION: 1
PROJECT NO.: -		DRAWING NO.
DATE: 2025/12/23		M-4.27
SHEET: 85 OF 164		

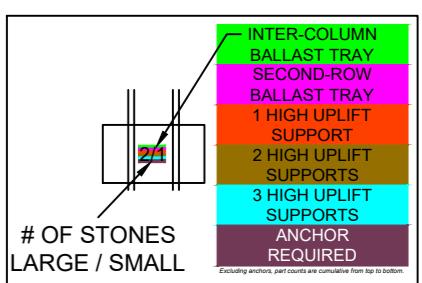
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 28

166 Panels



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 28

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:

PROJECT:

CLIENT:



1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

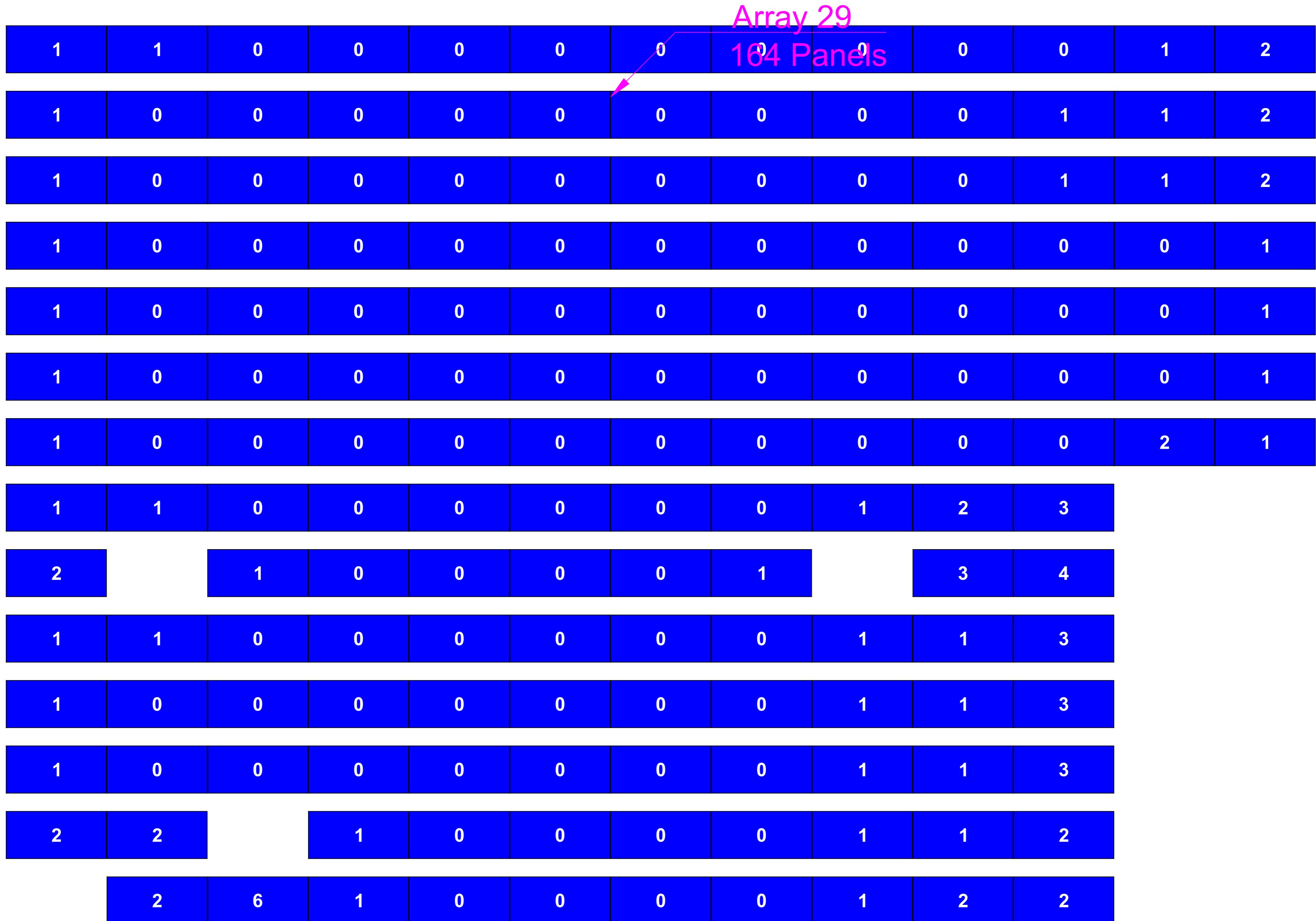
PROJECT NO.: DRAWING NO.
- -

DATE: 2025/12/23

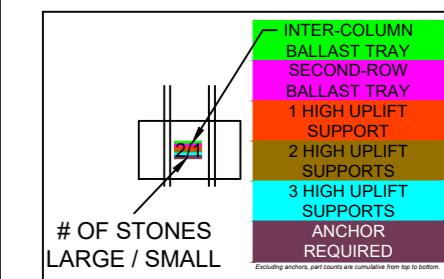
SHEET: 86 OF 164

M-4.28

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 29

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

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DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

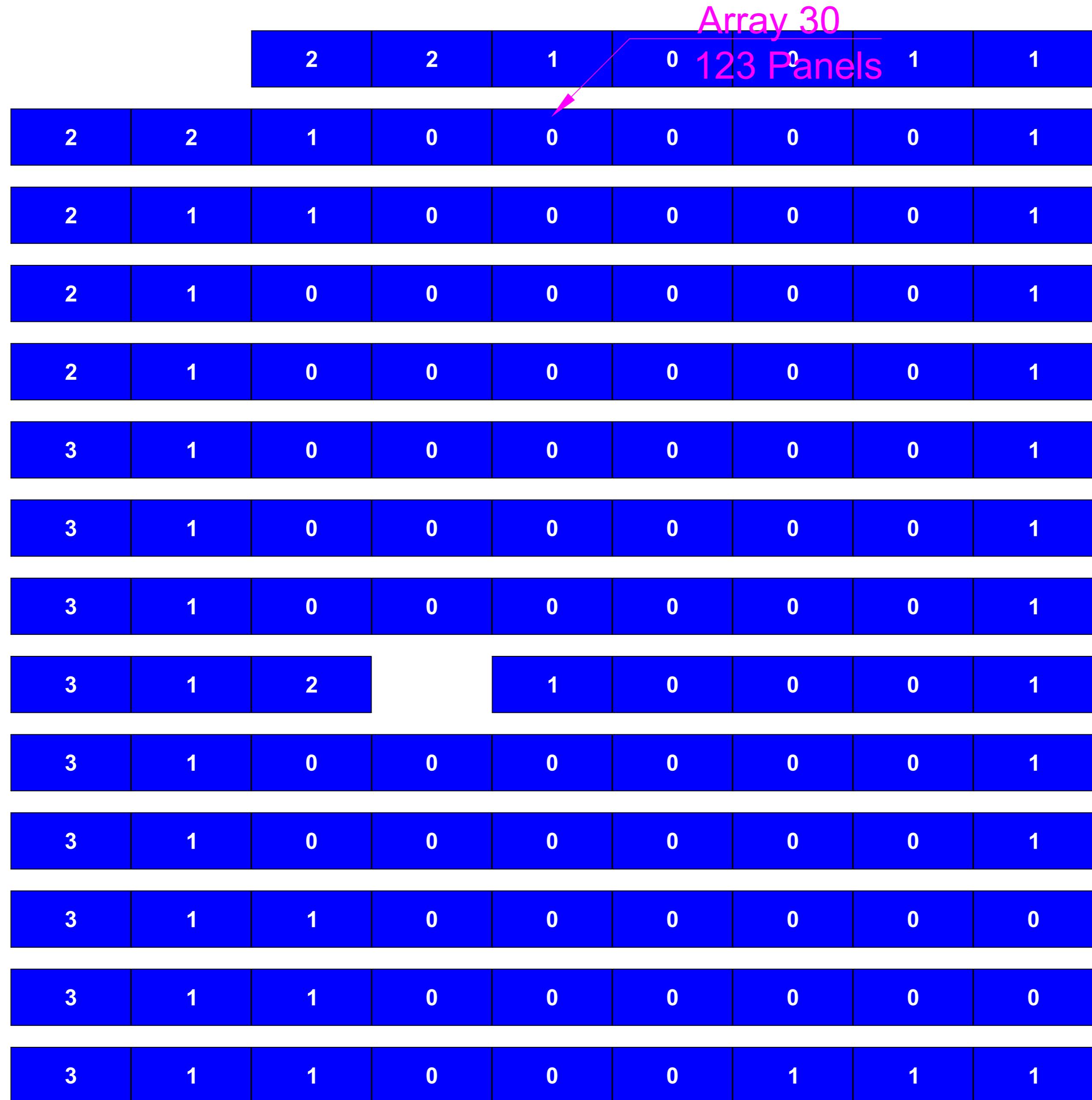
PROJECT NO.: DRAWING NO.:
-

DATE: 2025/12/23

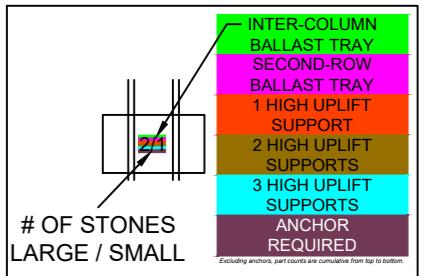
SHEET: M-4.29

87 OF 164

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 30

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

PROJECT: **KB RACKING®**
PROVIDER:

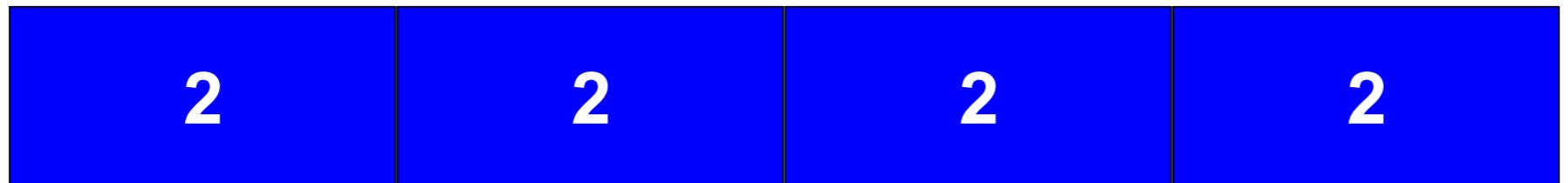
1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

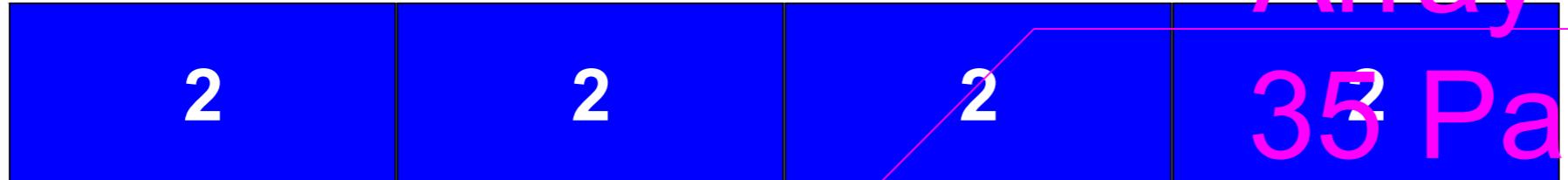
WWW.KRACKING.COM

DRAWN BY:	CHECKED BY:	VERSION:
M.N.	Z.U.	1
PROJECT NO.: -	DRAWING NO.:	
DATE: 2025/12/23	SHEET: 88 OF 164	M-4.30

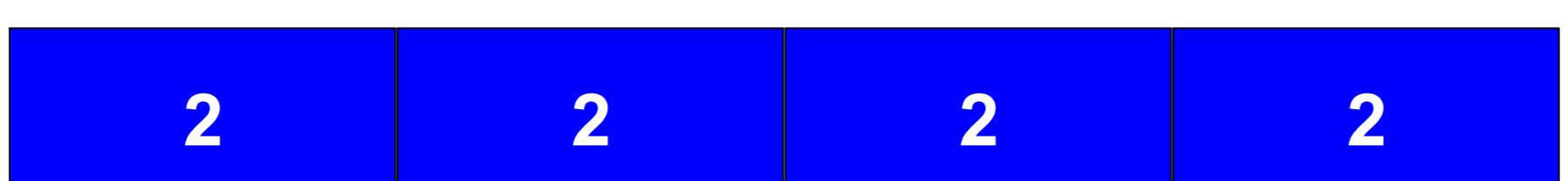
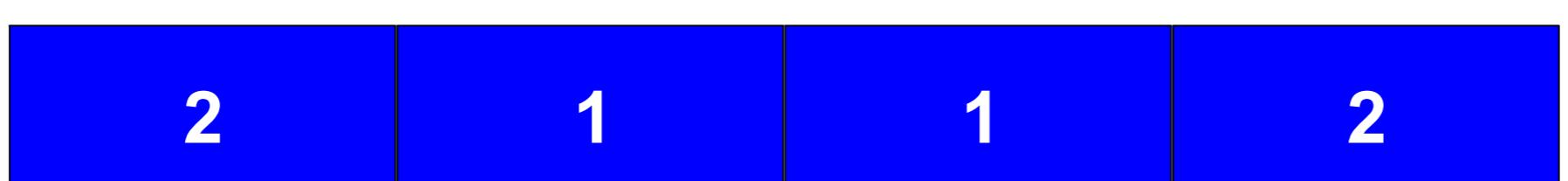
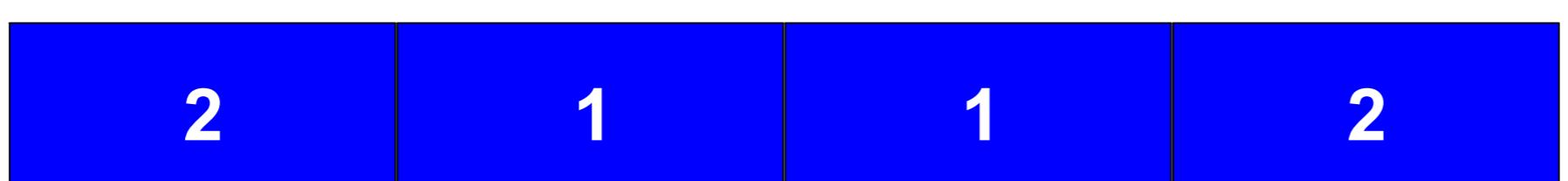
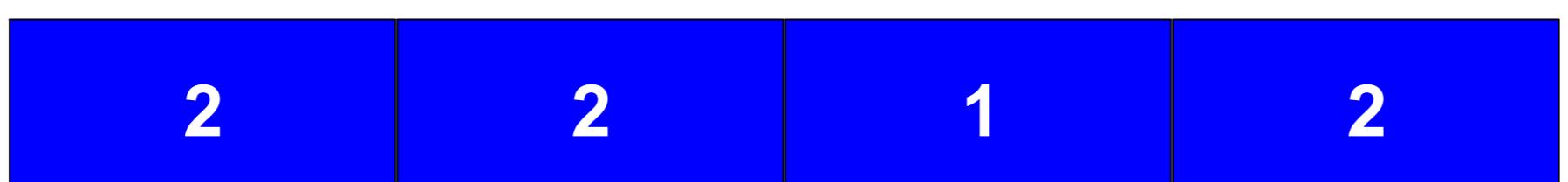
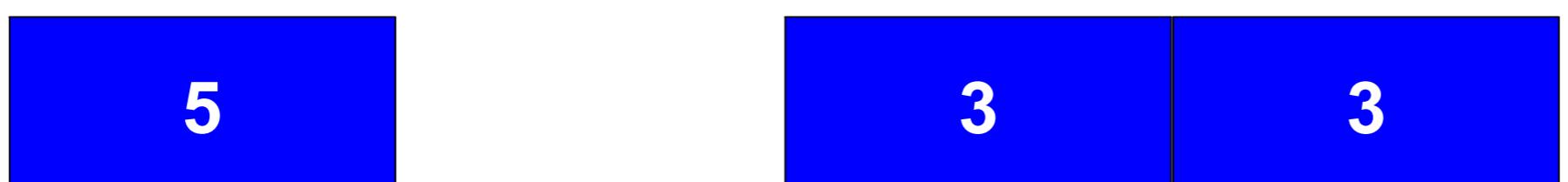
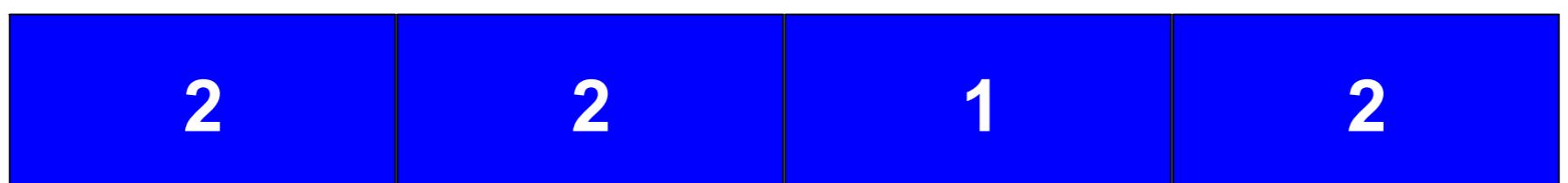
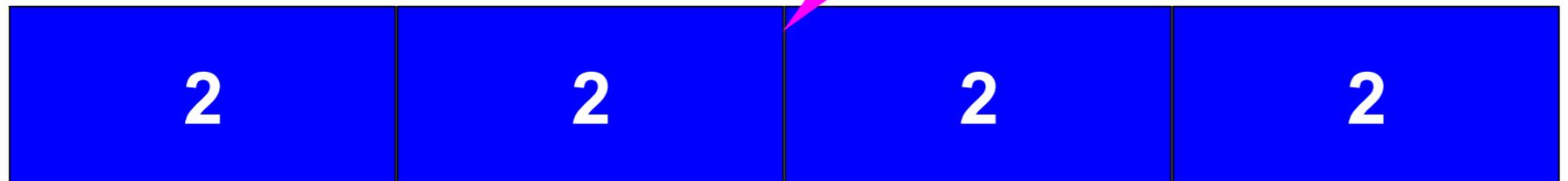
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



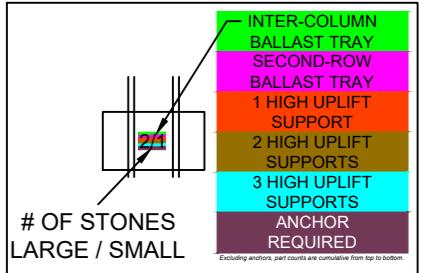
Array 31



35 Panels



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 31

PROJECT: 5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

PROVIDER

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

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DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: - DRAWING NO.

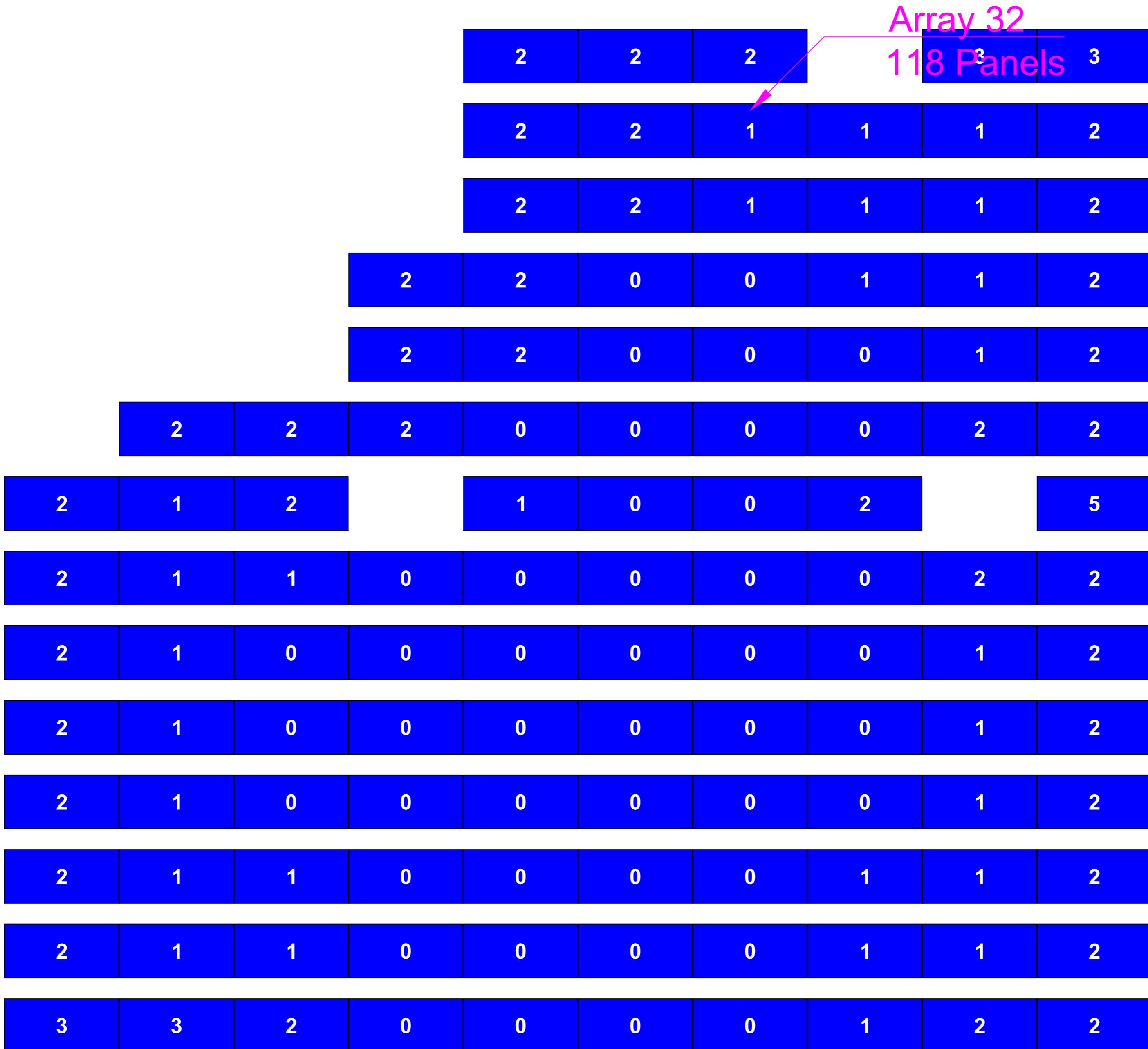
DATE: 2025/12/23

SHEET: 89 OF 164

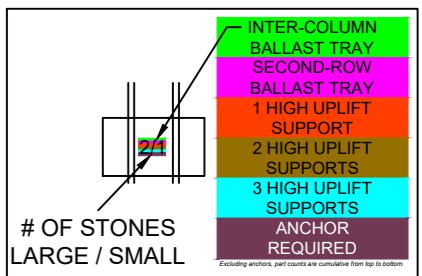
M-4.31

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

1
els



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 32

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL - FREE TEL: 1.888.661.3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:

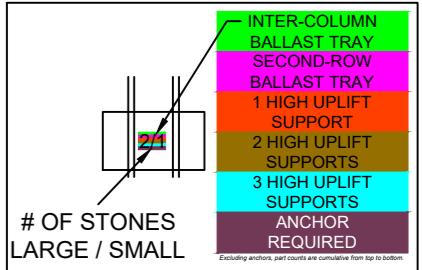
M.N. Z.U. 1

PROJECT NO.:
- DRAWING NO.:
DATE: 2025/12/23
SHEET: 90 OF 164

M-4.32

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



Array 33

151 Panels

2	2	1	0	1	0	0	0	1	0	0	1	2	3
2	1	1	0	0	0	0	0	0	0	0	0	0	2
2	1	1	0	1	0	0	0	1	0	0	0	0	1
2	1	1	1			1	0	1		1	0	0	1
2	1	0	0	0	0	0	0	2	0	0	0	0	1
2	1	0	0	0	0	0	0	2	0	0	0	0	1
2	1	0	0	0	0	0	1		1	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	0	0	1
1	1	1	0	0	0	0	0	0	0	0	0	0	1
1	1	1	0	0	0	0	0	0	0	0	0	0	1
2	3	2	1	1	1	1	1	0	0	0	0	1	1

Array 34

118 Panels

2	2	1	0	2	0	1	2
---	---	---	---	---	---	---	---

ENGINEER'S SEAL

PAVER ARRAY 33

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

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DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: -	DRAWING NO. M-4.33
DATE: 2025/12/23	SHEET: 91 OF 164

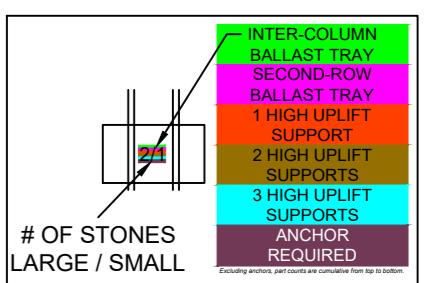
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 34

118 Panels

2	3	2	1	1	1	1	1	0	0	0
2	2	1	0	2	10	1	2			
2	1	1	0	2	0	0	2			
2	1	1	1		1	0	2			
2	1	0	0	0	0	0	2			
2	1	0	0	0	0	0	1			
2	1	0	0	0	0	0	1			
2	1	0	0	0	0	0	0	1		
2	1	1	1		1	0	1			
2	1	0	0	0	0	0	2			
2	1	0	0	0	0	0	2			
2	1	0	0	0	0	0	1			
2	1	0	0	0	0	0	1			
2	1	0	0	0	0	0	1			
2	1	1	0	0	0	0	1			
2	1	1	0	0	0	0	1			
2	1	1	0	0	0	0	1			
2	2	1	0	0	0	1	1	1		

LEGEND



PAVER ARRAY 34

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

PROJECT: PROVIDER: DRAWING TITLE: M&N. Z.U. VERSION: 1

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

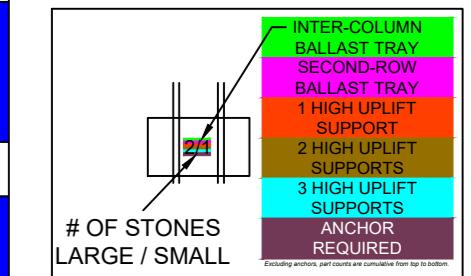
TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:
 M.N. Z.U. 1
 PROJECT NO.: DRAWING NO.
 -
 DATE: 2025/12/23
 SHEET: 92 OF 164
M-4.34

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 35

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

KB RACKING®
1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

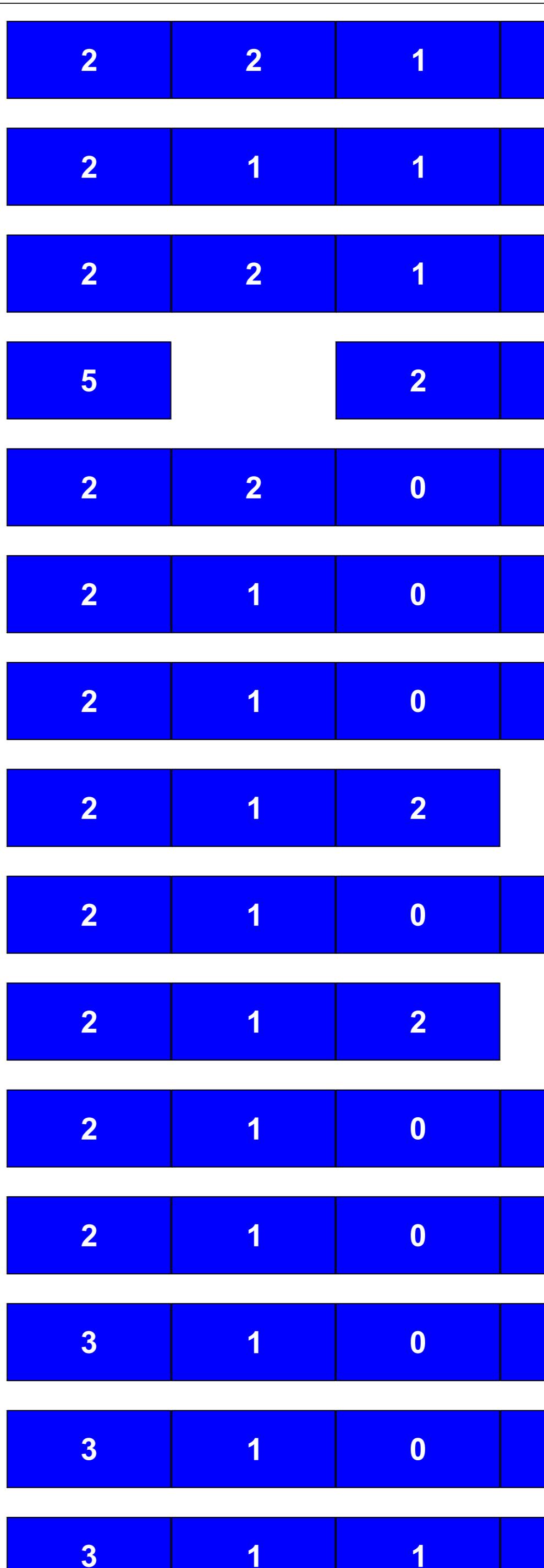
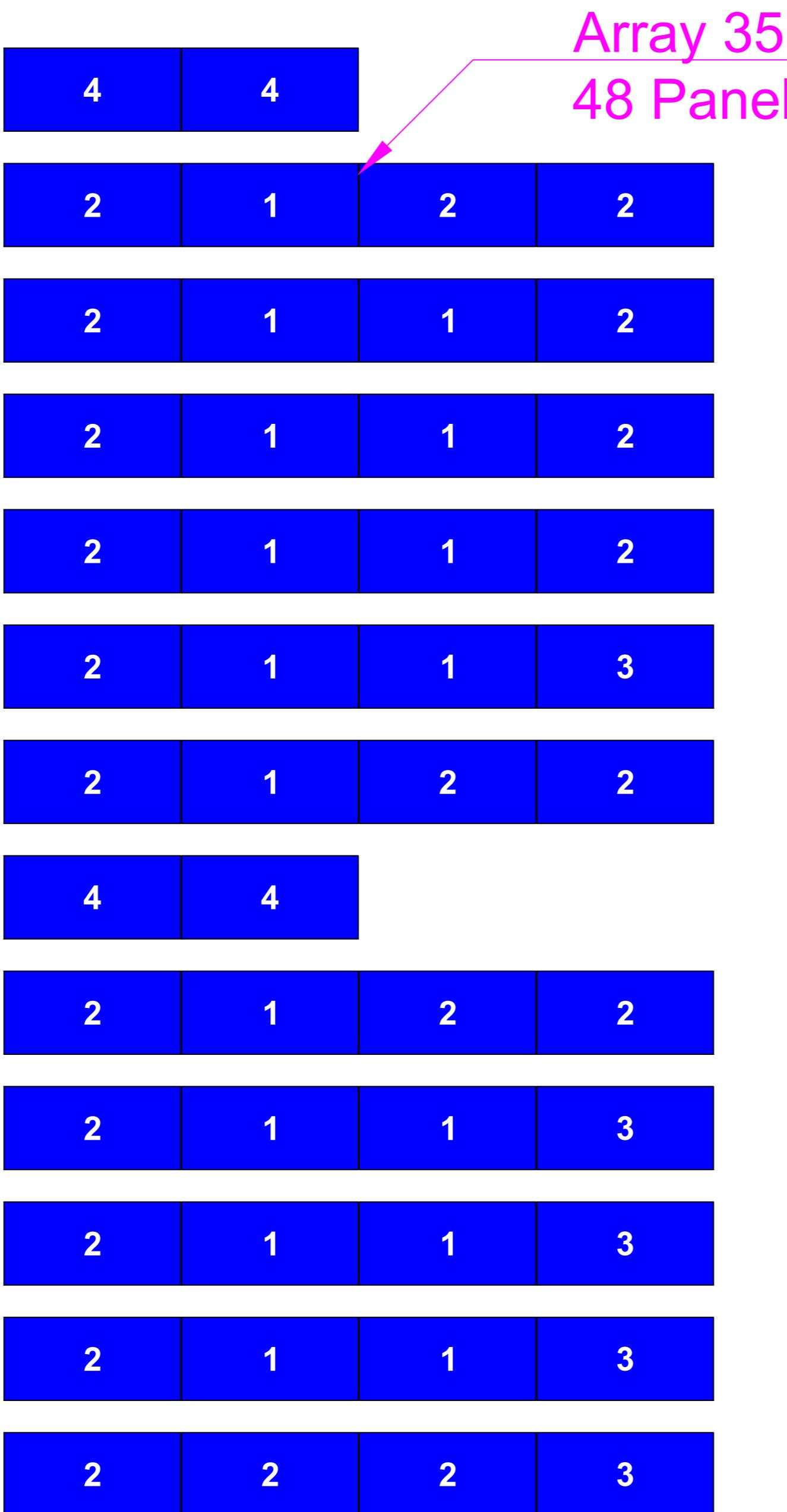
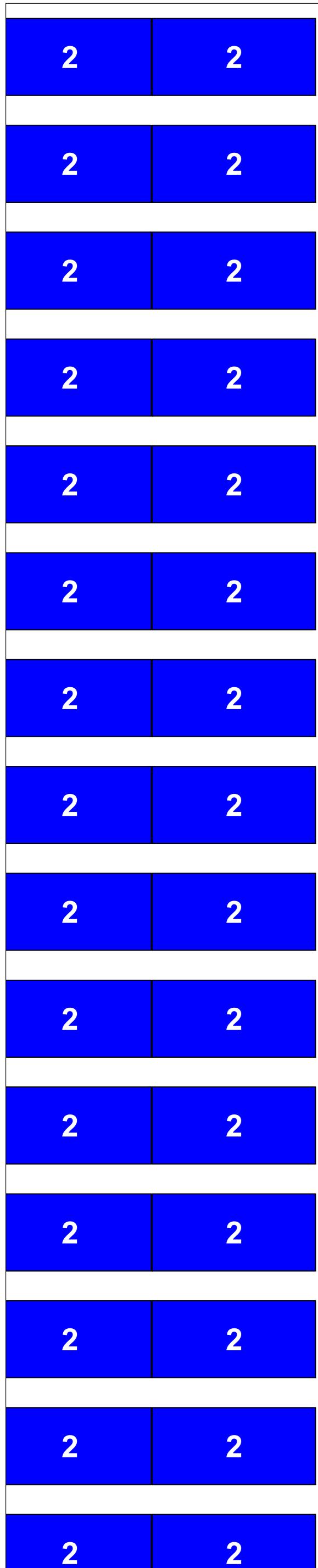
TOLL-FREE TEL: 1 888 661 3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com
WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

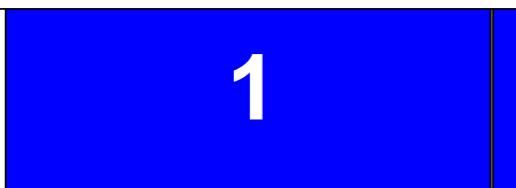
PROJECT NO.: DRAWING NO.
- -

DATE: 2025/12/23 SHEET: M-4.35

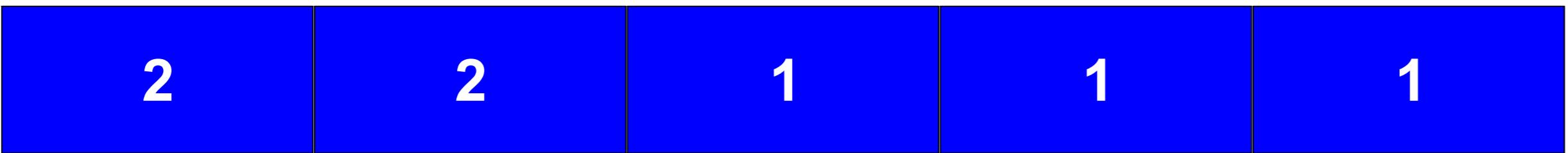
93 OF 164



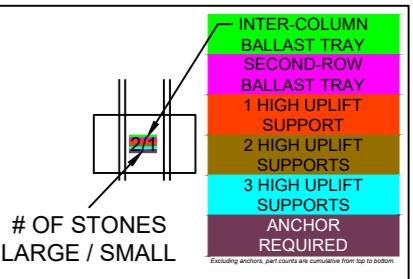




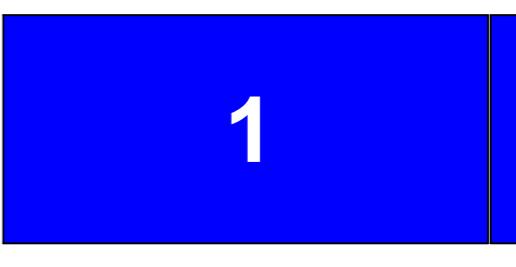
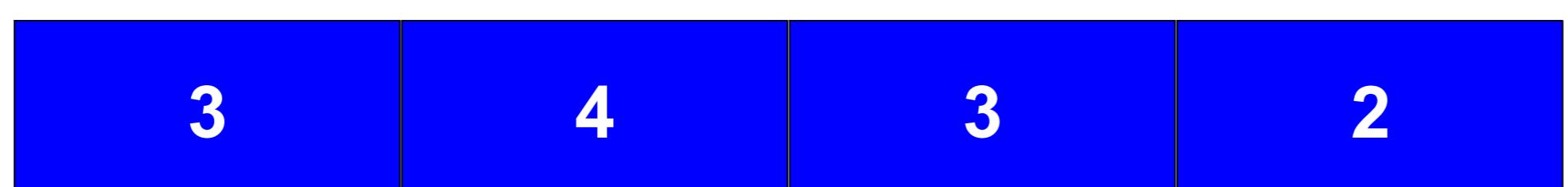
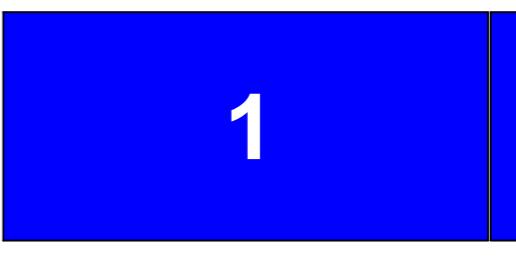
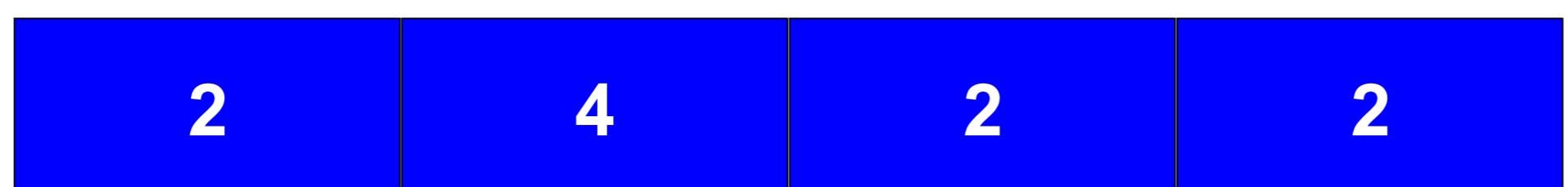
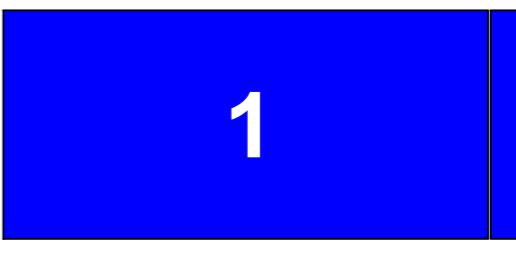
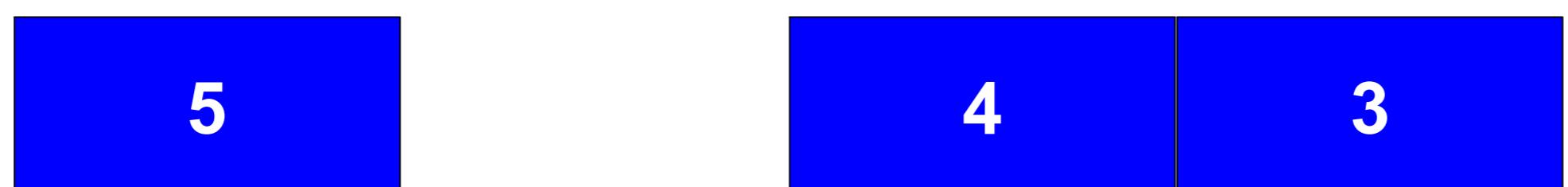
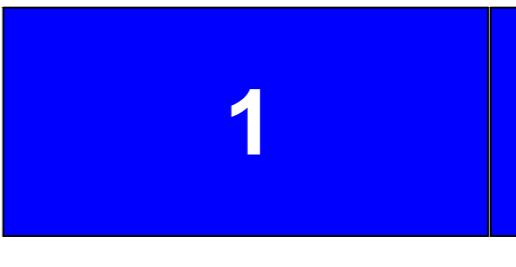
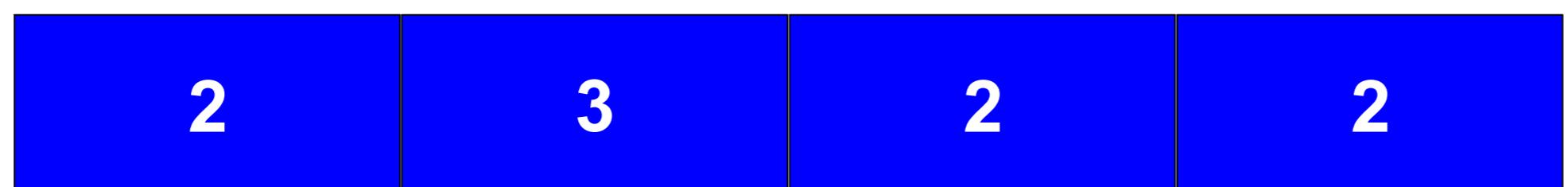
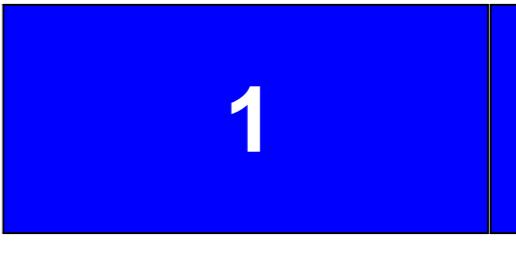
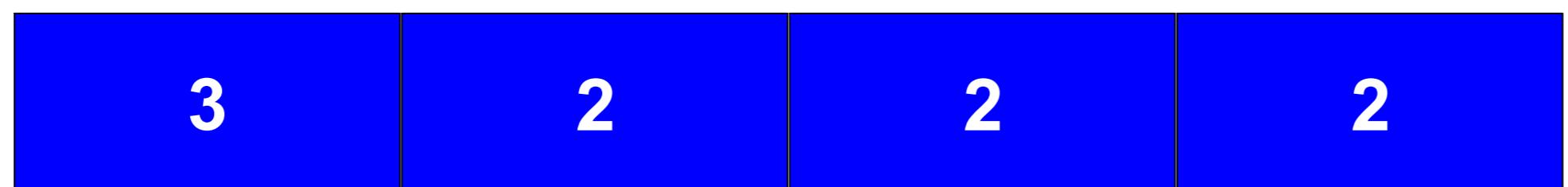
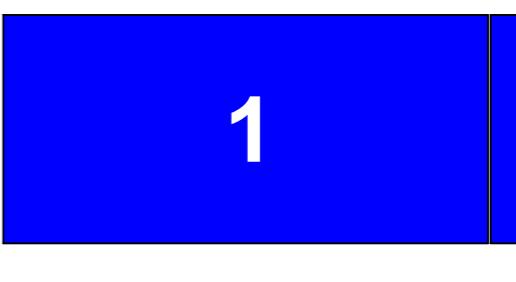
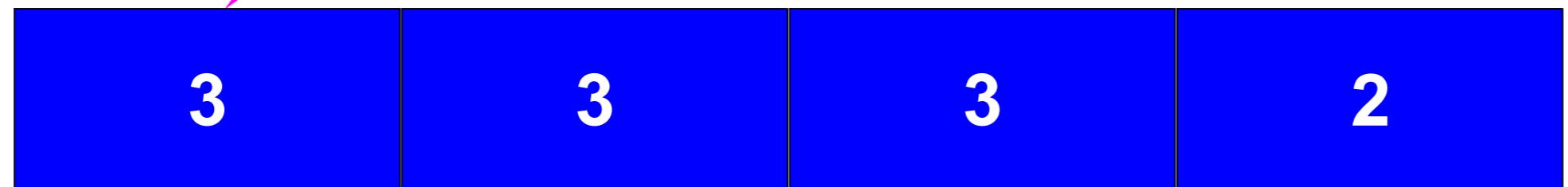
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



Array 38 23 Panels



ENGINEER'S SEAL

PAVER ARRAY 38

DRAWING TITLE:

PROJECT:

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DATE: 2025/12/23

SHEET: 96 OF 164

5500 Trans-Canada Hwy
 5500 Trans-Canada Hwy
 Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

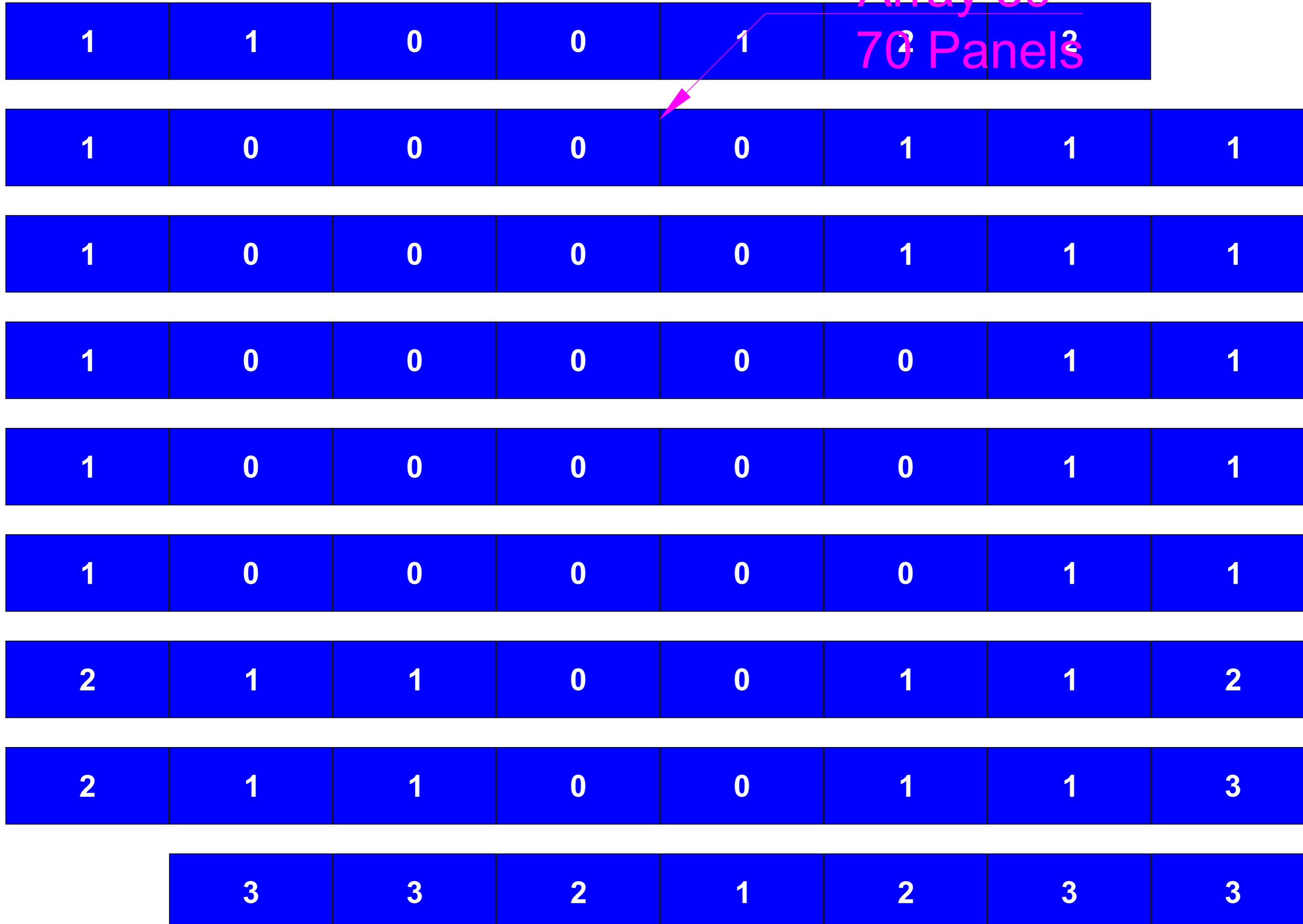
M-4.38

1	1	0	2	3	3
---	---	---	---	---	---

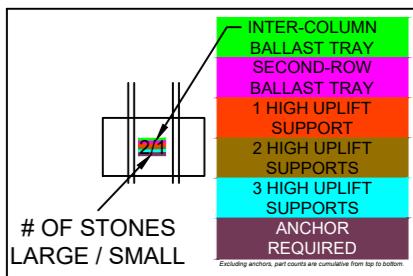
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 39

70 Panels



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 39

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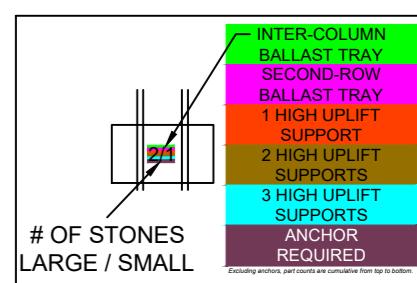
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DATE: 2025/12/23		M-4.39
SHEET: 97 OF 164		

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m



ENGINEER'S SEAL

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CONTINUATION

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N 311 1

www.ijerph.org | www.ijerph.org | <http://dx.doi.org/10.3390/ijerph12083877>

ANSWER

M-4.4

1	0	0	0	0	0	1	2	2
2	2	1	0	0	0	1	2	2

ray 4

26 Panels

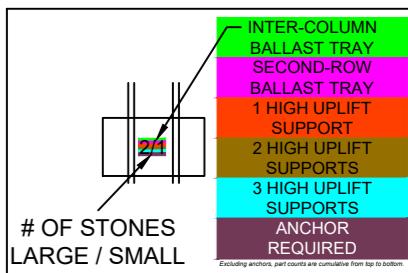
Array 42

3²1 Panels

2	0	1	1	0	0	0	1	2	2
4	4	2	0	0	0	0	0	1	2
4	4	2	0	0	0	0	0	1	2
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	1	1	1	1	0	0	0	1	2

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 42

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ANSWER The answer is 1000. The area of the rectangle is $10 \times 100 = 1000$.

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MIN.	M.I.	MAX.
PROJECT NO.:	DRAWING NO.	

PROJECT NO.:	DRAWING NO.:
-	
DATE	

M-4.42

100 OF 164

2	1	1	0	0	1	2	2
2	2	1	0	0	1	2	2

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 43

2	2	1	1	2	2
---	---	---	---	---	---

2	2	1	1	2	2
---	---	---	---	---	---

2	2	1	0	0	1	2	3
---	---	---	---	---	---	---	---

2	2	0	0	0	0	2	3
---	---	---	---	---	---	---	---

2 3

0 2

0 1

0 1

0 1

0 1

0 1

0 1

0 1

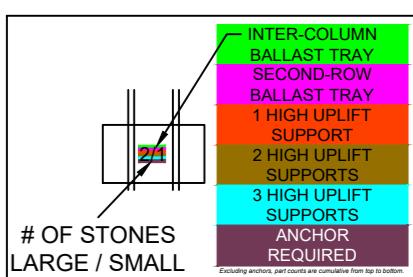
0 1

0 1

1 1

2 2 1 0 0 0 1 2 2

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 43

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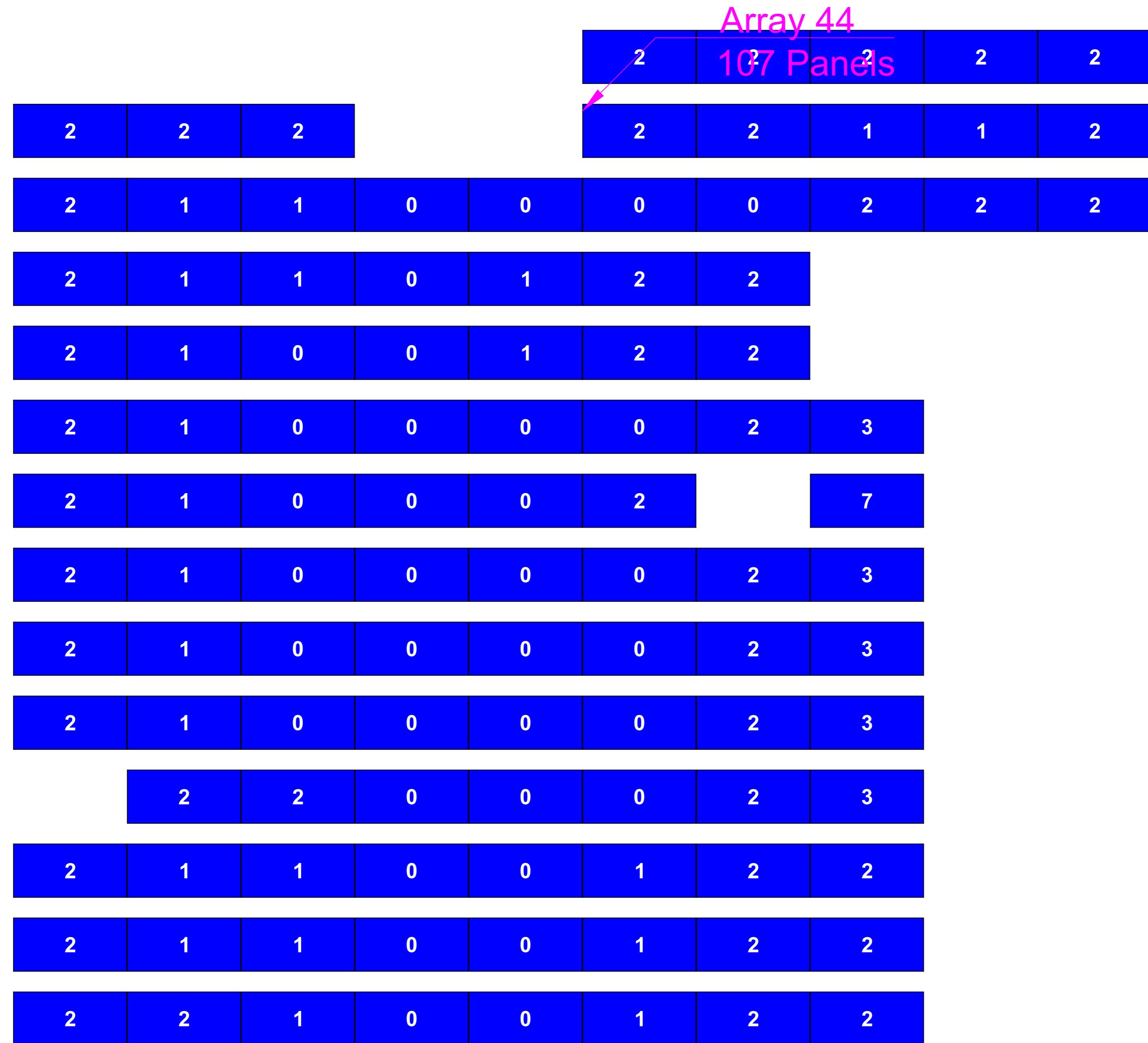
PROJECT NO.: DRAWING NO.:
- -

DATE: 2025/12/23

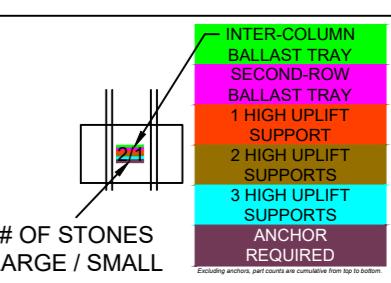
SHEET: 101 OF 164

M-4.43

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 44

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kWh Quebec Inc

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PROJECT:
CLIENT:

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DATE:
2025/12/23

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102 OF 164

M-4.44

1	0	0	1	1
Array 40				
0	0	1	2	2
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	2
0	0	0	0	2
0	0	0	0	2
0	0	0	0	2
0	0	0	0	2
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
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0	0	1	1	2
0	0	1	2	2
2	3	3		

Array 40

174 Panels

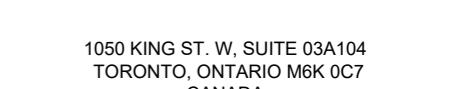
Array 45

161 Panels

1	1	0	0	0	1	1	2
1	0	0	0	0	1	1	2
1	0	0	0	0	1	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	0	1	2
1	0	0	0	0	1	1	2
1	0	0	0	0	1	2	3
1	0	0	2	2			
1	0	0	2	2			
1	0	0	2	2			
1	0	0	2	2			
1	0	0	0	0	1	2	3
2	0	0	0	0	0	1	1
	2	1	0	0	1	1	3
	2	1	1	0	1	1	3
4	1	1	0	0	1	1	2
3	2	1	0	1	2	2	

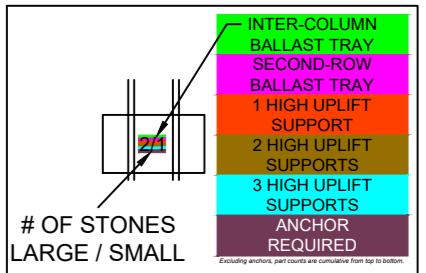
Array 45

161 Panels

2	2	1	0	0	NOTE: 7816 Modules (Jinko 625W) DC Output: 4885.00 kW (DC) AeroGrid L: 10 Degree Tilt Row Spacing: 1.56m Inter-Row Spacing: 0.44m Setback from edge: 1.22m										
2	2	1	0	0											
2	2	1	0	0											
2	2	0	0	0											
2	2	0	0	0											
2	2	0	0	0											
2	2	0	0	0											
2	2	0	0	0											
2	2	0	0	0											
2	2	3			ENGINEER'S SEAL										
2	2	0	0	0											
2	2	0	0	0											
2	2	0	0	0											
2	2	1	0	0											
2	2	1	0	0											
2	2	1	0	0											
PAVER ARRAY 45					kWh Quebec Inc										
5500 Trans-Canada Hwy 5500 Trans-Canada Hwy Pointe-Claire, QC H9R 1B6															
DRAWING TITLE: PROJECT: PROVIDER: CLIENT:															
 1050 KING ST. W, SUITE 03A104 TORONTO, ONTARIO M6K 0C7 CANADA TOLL - FREE TEL: 1.888.661.3204 LOCAL TEL: 416 532 2500 EMAIL: info@kbracking.com WWW.KBRACKING.COM															
<table border="1"> <tr> <td>2</td><td>2</td> </tr> <tr> <td>4</td><td>4</td><td>1</td><td>0</td> </tr> <tr> <td>3</td><td>3</td><td>3</td><td>3</td> </tr> </table>					2	2	4	4	1	0	3	3	3	3	DRAWN BY: CHECKED BY: VERSION:
2	2														
4	4	1	0												
3	3	3	3												
M.N. Z.U. 1					PROJECT NO.: DRAWING NO.										
-					DATE: 2025/12/23										
M-4.45															

NOTE:
7816 Modules (Jinko 625W)
DC Output: 4885.00 kW (DC)
AeroGrid L: 10 Degree Tilt
Row Spacing: 1.56m
Inter-Row Spacing: 0.44m
Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 45

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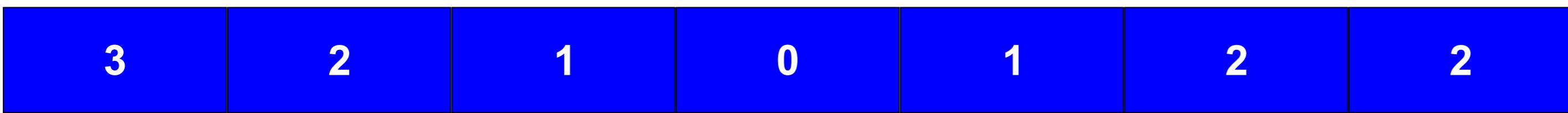
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Table 1. Summary of the main characteristics of the study population.

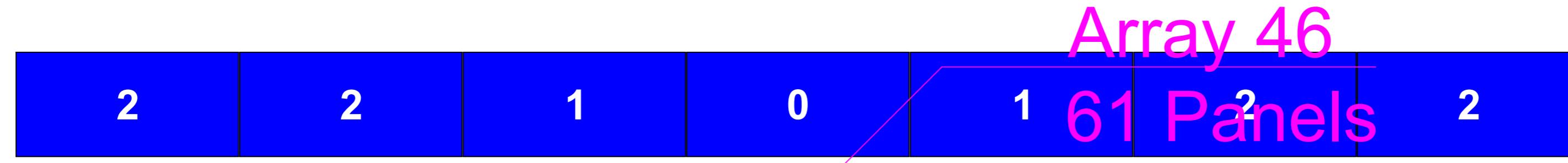
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M.N.	Z.U.	1

PROJECT NO.:		DRAWING NO.
-		
DATE:		M 4 45

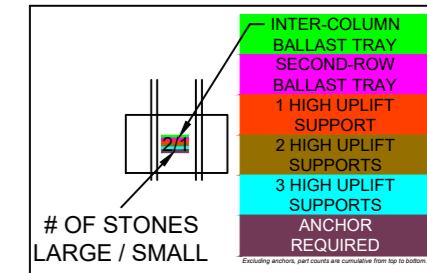
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SHEET:
103 OF 164



NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m



LEGEND



ENGINEER'S SEAL

PAVER ARRAY 46

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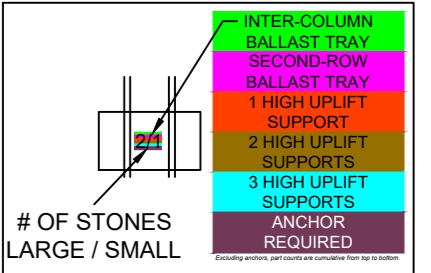
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PROJECT NO.: -	DRAWING NO.:	
DATE: 2025/12/23	SHEET: 104 OF 164	M-4.46

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

	2	1	0	0	0	0	0	0	0	0	1	2	3
	2	1	0	0	0	0	0	0	0	0	1	2	3
	2	1	0	0	0	0	0	0	0	1	2	2	

LEGEND



ENGINEER'S SEAL

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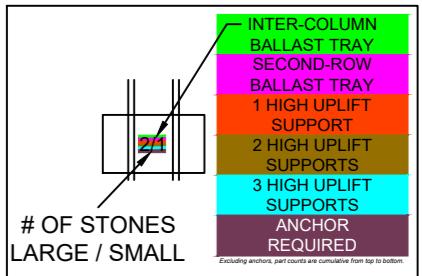
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DATE: 2025/12/23		M-4.47
SHEET: 105 OF 164		

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 48

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Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

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PROJECT:
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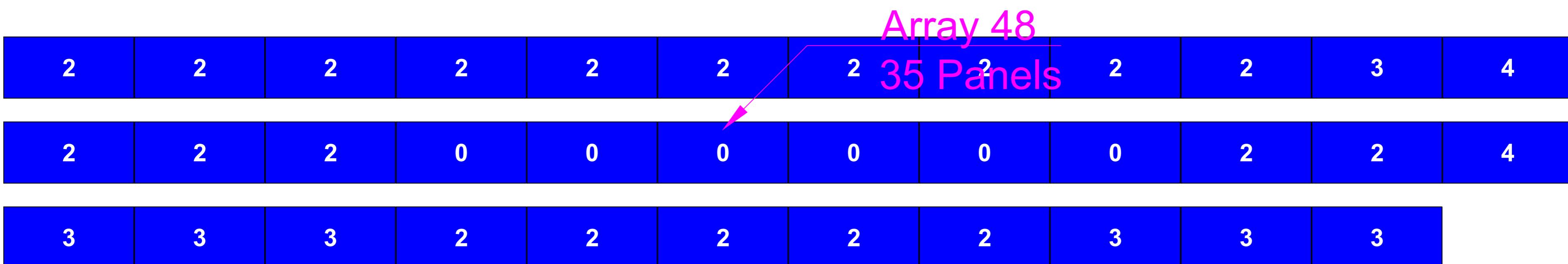
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2025/12/23		
SHEET:		
106 OF 164		M-4.48



NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 49

4	4			1	166 Panels	1	0	0	1	2	2
2	2	1	0	0	0	0	1	1	1	2	
2	2	1	0	0	0	0	1	1	1	2	

2	2	2	4
---	---	---	---

2	2	1	0	0	0	0	1	1	1	2
---	---	---	---	---	---	---	---	---	---	---

2	2	2	4
---	---	---	---

2	2	1	0	0	0	0	1	1	1	2
---	---	---	---	---	---	---	---	---	---	---

2	2	2
---	---	---

2	2	2	2	2
---	---	---	---	---

2	1	0	1	2	2
---	---	---	---	---	---

4	4	7
---	---	---

2	1	0	0	1	2	2
---	---	---	---	---	---	---

4	4	7
---	---	---

2	1	0	0	1	2	2
---	---	---	---	---	---	---

2	2	1	2	3
---	---	---	---	---

2	1	0	0	0	2	2
---	---	---	---	---	---	---

2	2	1	1	3
---	---	---	---	---

2	1	0	0	0	0	0
---	---	---	---	---	---	---

0	1	1	1	3
---	---	---	---	---

2	1	1	0	0	0	0
---	---	---	---	---	---	---

0	1	1	1	3
---	---	---	---	---

2	2	1	0	0	0	0
---	---	---	---	---	---	---

0	1	2	2	3
---	---	---	---	---

ENGINEER'S SEAL

PAVER ARRAY 49

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE:
PROJECT:
CLIENT:
PROVIDER:

KB RACKING®
1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1 888 661 3204
LOCAL TEL: 416 532 2500
EMAIL: info@kracking.com

WWW.KRACKING.COM

DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

PROJECT NO.: DRAWING NO.
DATE: 2025/12/23

SHEET: 107 OF 164 M-4.49

Array 50

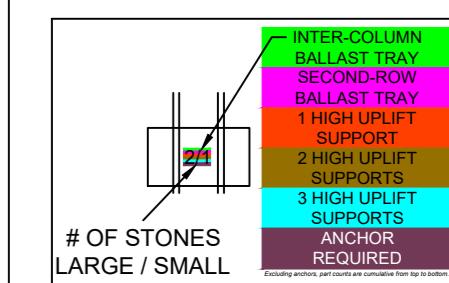
NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

2	1	1	0	0	0	0	0	0	0	0	1	1	3
2	2	1	0	0	0	0	0	0	0	0	1	2	3

Array 50

2	2	1	0	0	0	0	0	0	0	1	2	2	
2	1	1	0	0	0	0	0	0	0	1	2	2	
2	1	1	0	0	0	0	0	0	0	1	2	2	
2	1	1	0	0	0	0	0	0	0	0	0	2	2
2	1	1	0	0	0	0	0	0	0	0	0	1	3
2	2	1	0	0	0	0	0	0	0	0	0	1	3

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 50

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PROJECT: CLIENT:
PROVIDER:

KB RACKING®

1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com

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DRAWN BY: CHECKED BY: VERSION:

M.N. Z.U. 1

PROJECT NO.: DRAWING NO.:
-

DATE: 2025/12/23

SHEET: 108 OF 164

M-4.50

2	2	1	0	0	0	0	0	0	0	0	1	1	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---

Array 51

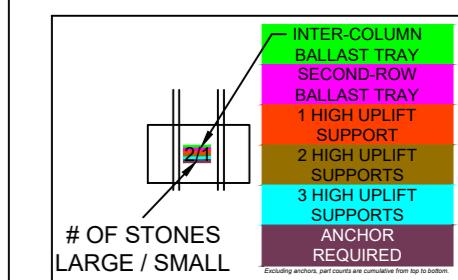
2	2	1	0	0	0	0	0	1	2	2
---	---	---	---	---	---	---	---	---	---	---

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

Array 51

2	2	2	0	0	0	0	0	1	2	2
2	1	1	0	0	0	0	0	1	1	2
2	2	2	0	0	0	0	0	1	1	2
2	2	0	0	0	0	0	0	1	2	
2	2	0	0	0	0	0	0	1	2	
2	2	0	0	0	0	0	0	1	2	
2	2	0	0	0	0	0	0	1	2	
4	4		1	0	1		2	1	2	
2	1	1	0	0	0	0	0	1	2	
2	2	1	0	0	0	0	0	1	2	
2	2	1	0	0	0	0	0	1	2	
2	2	0	0	0	0	0	0	0	1	2

LEGEND



ENGINEER'S SEAL

PAVER ARRAY 51

5500 Trans-Canada Hwy
5500 Trans-Canada Hwy
Pointe-Claire, QC H9R 1B6

kWh Quebec Inc

DRAWING TITLE: PAVER ARRAY 51
PROJECT: 5500 Trans-Canada Hwy
CLIENT: Pointe-Claire, QC H9R 1B6
PROVIDER: kWh Quebec Inc

KB RACKING®
1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADA

TOLL-FREE TEL: 1.888.661.3204
LOCAL TEL: 416.532.2500
EMAIL: info@kracking.com
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DRAWN BY: CHECKED BY: VERSION:
M.N. Z.U. 1

PROJECT NO.: -	DRAWING NO.
DATE: 2025/12/23	
SHEET: 109 OF 164	M-4.51

2	1	0	0	0	0	0	0	0	1	3
2	1	0	0	0	0	0	0	0	1	3
2	1	1	0	0	0	0	0	1	1	3
2	2	2		2	2	1	1	1	2	
2	2	1	3	2	0	0	0	1	2	

Array 52

2	1	1	0	0	0	0	0	1	1	3
2	2	2			2	2	1	1	1	2
2	2	1	3	2	0	0	0	1	2	2

Array 52

197 Panels

2	2	1	0	1	2	2
---	---	---	---	---	---	---

2	2	1	0	1	1	2
---	---	---	---	---	---	---

4	4
---	---

2	2	1	0	1	1	2
---	---	---	---	---	---	---

2	1	4	2	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---

2	1	3	2	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

4	4
---	---

2	2	1	0	0	0	1
---	---	---	---	---	---	---

2	1	2
---	---	---

2	1	1	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---

2	1	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	0	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

2	2	1	0	0	0	0	0	0	0	1	2
---	---	---	---	---	---	---	---	---	---	---	---

5	5	5	3	3	3	3	3	3	3	3
---	---	---	---	---	---	---	---	---	---	---

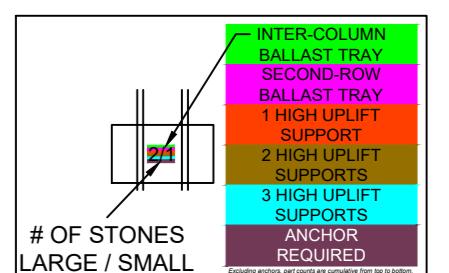
4	4	4	2	2	2	4	5	5	5	5
---	---	---	---	---	---	---	---	---	---	---

Array 53

18 Panels

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

LEGEND



ENGINEER'S SEAL

DRAWING TITLE:

PROJECT:

PROVIDER:

KB RACKING®1050 KING ST. W, SUITE 03A104
TORONTO, ONTARIO M6K 0C7
CANADATOLL-FREE TEL: 1.888.661.3204
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DRAWN BY: CHECKED BY: VERSION:

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PROJECT NO.: - DRAWING NO.:

DATE: 2025/12/23 SHEET: 110 OF 164

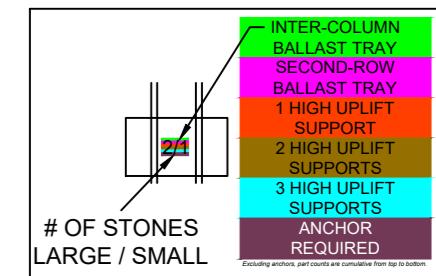
M-4.52

kWh Quebec Inc

NOTE:
 7816 Modules (Jinko 625W)
 DC Output: 4885.00 kW (DC)
 AeroGrid L: 10 Degree Tilt
 Row Spacing: 1.56m
 Inter-Row Spacing: 0.44m
 Setback from edge: 1.22m

2 2 1 0

LEGEND

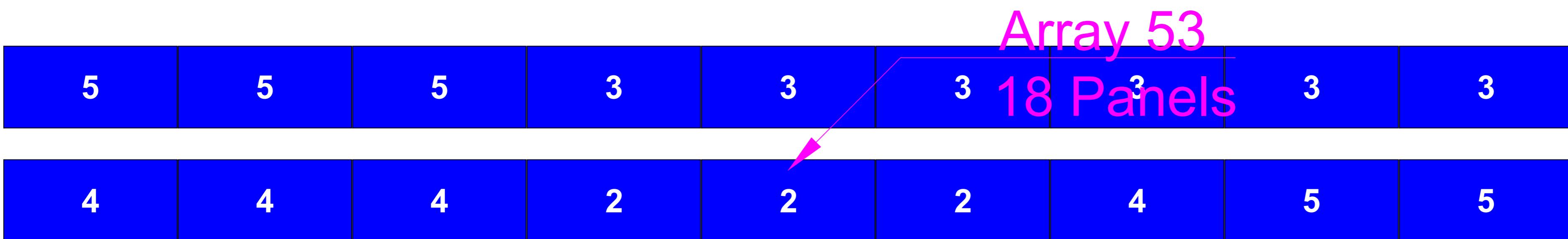


ENGINEER'S SEAL

PAVER ARRAY 53

5500 Trans-Canada Hwy
 5500 Trans-Canada Hwy
 Pointe-Claire, QC H9R 1B6

kWh Quebec Inc



DRAWING TITLE: PAVER ARRAY 53
 PROJECT: 5500 Trans-Canada Hwy
 Pointe-Claire, QC H9R 1B6
 CLIENT: kWh Quebec Inc

PROVIDER: KB RACKING®

1050 KING ST. W, SUITE 03A104
 TORONTO, ONTARIO M6K 0C7
 CANADA

TOLL-FREE TEL: 1.888.661.3204
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PROJECT NO.:	DRAWING NO.:	
-		
DATE: 2025/12/23		M-4.53
SHEET: 111 OF 164		