Addendum No 1 - 10.21.2025

PANEL- I

TYPE BOLT-ON MOUNTING FLUSH ENCLOSURE NEMA-1 PHASE 3 WIRE 4
VOLTS 120/208 MAIN 150A MLO FRAME 225A SHORT CIR.RATING 10,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
(1) 1	20/1	RR – 601	10						6			RB – 601,3,5	20/1	2 (1)
(1) 3	20/1	RR – 603		10						6		RB – 607,9,10	20/1	4 (1)
(1) 5	20/1	RR – 605			10						6	RB – 606,8	20/1	6 (1)
(1) 7	20/1	RR – 607	10						4			RB – 602,4	20/1	8 (1)
(1) 9	20/1	RR – 609		10						6		RB – 702,4,6	20/1	10 (1)
(1) 11	30/2	RR – 610			10						6	RB – 705,7,8	20/1	12 (1)
(1) 13	20/1	RR – 608	10						4			RB – 701,3	20/1	14 (1)
(1) 15	20/1	RR – 606		10						10		LN – 701–708	20/1	16 (1)
(1) 17	20/1	RR – 604			10						10	LN – 602,4,6,8,10	20/1	18 (1)
(1) 19	20/1	RR – 602	10						10			LN – 601,3,5,7,9	20/1	20 (1)
(1) 21	20/1	RR – 702		10						–		SPARE	20/1	22
(1) 23	20/1	RR – 704			10						–	SPARE	20/1	24
(1) 25	20/1	RR – 706	10											26
(1) 27	20/1	RR – 708		10										28
(1) 29	20/1	RR – 707			10									30
(1) 31	20/1	RR – 705	10											32
(1) 33	20/1	RR – 703		10										34
(1) 35	20/1	RR – 701			10									36
37														38
39														40
41														42
SUBTOTAL			60	60	60				24	22	22			

TOTAL PANEL LOAD: A# 84A B# 82A C# 82A
NOTES: (1) ARC FAULT BREAKER. △1
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

PANEL- K

TYPE BOLT-ON MOUNTING FLUSH ENCLOSURE NEMA-1 PHASE 3 WIRE 4
VOLTS 120/208 MAIN 225A MLO FRAME 225A SHORT CIR.RATING 10,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
1	20/1	MIXER (9)	10						53			CONVEYOR DISHWASHER (34)	70/3	2
3	20/1	SLICER (11)		8						53				4
5	20/1	TOASTER (21)			10						53			6
7									80			BOOSTER HEATER (35)	110/3	8
9	20/1	FOOD DISPOSAL (23)		8						80				10
11											80			12
13									5			COND HOOD. (37)	20/1	14
15	20/1	RECPT		10						–		SPARE	20/1	16
17	20/1	DISH DISPENSER (25.1)			10						–	SPARE	20/1	18
19	20/1	TEA URN (27)	12						–			SPARE	20/1	20
21	20/1	TEA URN (27)		12						–		SPARE	20/1	22
23	30/2	COFFEE (28)			20									24
25			20											26
27	20/1	HEATED BASE (29)		10										28
29	20/1	BLIXER (47)			10									30
31														32
33														34
35														36
37														38
39														40
41														42
SUBTOTAL			42	48	50				138	133	133			

TOTAL PANEL LOAD: A# 180A B# 181A C# 183A
NOTES:
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

PANEL- SLS

TYPE BOLT-ON MOUNTING SURFACE ENCLOSURE NEMA-3R PHASE 3 WIRE 4
VOLTS 120/208 MAIN 125A MCB FRAME 125A SHORT CIR.RATING 10,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
1	20/1	RECPT	2						64			2 – 10 HP	100/3	2
3	20/1	SPARE		–						64				4
5	20/1	SPARE			–						64			6
7	–	BLANK	–						–			BLANK	–	8
9	–	BLANK		–						–		BLANK	–	10
11	–	BLANK			–						–	BLANK	–	12
13	–	BLANK	–						–			BLANK	–	14
15	–	BLANK		–						–		BLANK	–	16
17	–	BLANK			–						–	BLANK	–	18
19	–	BLANK	–						–			BLANK	–	20
21														22
23														24
25														26
27														28
29														30
31														32
33														34
35														36
37														38
39														40
41														42
SUBTOTAL			2	0	0				64	64	64			

TOTAL PANEL LOAD: A# 66A B# 64A C# 64A
NOTES:
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

PANEL- S

TYPE BOLT-ON MOUNTING SURFACE ENCLOSURE NEMA-1 PHASE 3 WIRE 4
VOLTS 120/208 MAIN 100A MLO FRAME 100A SHORT CIR.RATING 10,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
1	20/2	PTAC – STORAGE	14						–			SPARE	20/1	2
3				14						4		RECPT – STORAGE	20/1	4
5	20/2	PTAC – STORAGE			14						6	RECPT – STORAGE	20/1	6
7			14						8			LTS – STORAGE	20/1	8
9	20/2	PTAC – STORAGE		14						–		SPARE	20/1	10
11					14						–	SPARE	20/1	12
13	20/1	SPARE	–						–			SPARE	20/1	14
15	20/1	SPARE		–						–		SPARE	20/1	16
17	20/1	SPARE			–						–	SPARE	20/1	18
19	20/1	SPARE	–						–			SPARE	20/1	20
21														22
23														24
25														26
27														28
29														30
31														32
33														34
35														36
37														38
39														40
41														42
SUBTOTAL			28	28	28				8	4	6			

TOTAL PANEL LOAD: A# 36A B# 32A C# 34A
NOTES:
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

PANEL- EM

TYPE BOLT-ON MOUNTING SURFACE ENCLOSURE NEMA-1 PHASE 3 WIRE 4
VOLTS 120/208 MAIN 125A MLO FRAME 225A SHORT CIR.RATING 22,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
1	20/1	RECPT – EM ROOM 48	2						6			LTS – EXT	20/1	2
3	20/1	LTS – EM ROOM 48		1						6		LTS – EXT	20/1	4
(1) 5	20/2	BLOCK HTR			12						–	SPARE	20/1	6
7			12						–			SPARE	20/1	8
(1) 9	20/2	HTR		10						2		F.A. BATTERY	15/1	10 (1)
11					10						2	F.A. BATTERY	15/1	12 (1)
13	20/1	GEN BATTERY	6						18			PANEL EMA	60/3	14
15	20/1	GEN LTS		2						12				16
17	20/1	GEN CONTROLS			2						8			18
19	20/1	RECPT @ GEN	2						14			PANEL EMB	60/3	20
21	20/1	POLE LIGHT		1						8				22
23	20/1	SPARE			–						8			24
25	20/1	SPARE	–											26
27														28
29														30
31														32
33														34
35														36
37														38
39														40
41														42
SUBTOTAL			22	14	24				44	28	24			

NOTES: (1) VERIFY kW & VOLTAGE.
(2) FIRE ALARM BATTERY BACKUP. PROVIDE LOCK-OUT BREAKER & PAINT RED.
TOTAL PANEL LOAD: A# 66A B# 42A C# 48A
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

PANEL- EMA

TYPE BOLT-ON MOUNTING SURFACE ENCLOSURE NEMA-1 PHASE 3 WIRE 4
VOLTS 120/208 MAIN 60A MLO FRAME 100A SHORT CIR.RATING 10,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
1	15/1	FACP	2						10			LTS – INT	20/1	2
(1) 3	15/1	F.A. BATTERY		2						10		LTS – INT	20/1	4
(1) 5	15/1	F.A. BATTERY			2						6	LTS – EXT	20/1	6
7									6			LTS – EXT	20/1	8
9										–		SPARE	20/1	10
11											–	SPARE	20/1	12
13														14
15														16
17														18
19														20
21														22
23														24
25														26
27														28
29														30
31														32
33														34
35														36
37														38
39														40
41														42
SUBTOTAL			2	2	2				16	10	6			

NOTES: (1) PROVIDE LOCK-OUT BREAKER & PAINT BREAKER RED.
TOTAL PANEL LOAD: A# 18A B# 12A C# 8A
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

PANEL- EMB

TYPE BOLT-ON MOUNTING SURFACE ENCLOSURE NEMA-1 PHASE 3 WIRE 4
VOLTS 120/208 MAIN 60A MLO FRAME 100A SHORT CIR.RATING 10,000 RMS SYM MIN

CKT. NO.	CKT. BKR. TRIP	DESCRIPTION	PHASE A	PHASE B	PHASE C				LOADING A	LOADING B	LOADING C	DESCRIPTION	CKT. BKR. TRIP	CKT. NO.
1	20/1	P.A. SYSTEM	2						6			LTS – INT	20/1	2
(1) 3	15/1	F.A. BATTERY		2						6		LTS – INT	20/1	4
(1) 5	15/1	F.A. BATTERY			2						6	LTS – EXT	20/1	6
7									6			LTS – EXT	20/1	8
9														10
11														12
13														14
15														16
17														18
19														20
21														22
23														24
25														26
27														28
29														30
31														32
33														34
35														36
37														38
39														40
41														42
SUBTOTAL			2	2	2				12	6	6			

NOTES: (1) PROVIDE LOCK-OUT BREAKER & PAINT BREAKER RED.
TOTAL PANEL LOAD: A# 14A B# 8A C# 8A
NEUTRAL TERMINAL BAR [X]
GROUND TERMINAL BAR [X]

△1	9/30/25	ADDED ARC FAULT BREAKERS	DBS
symbol	date	description	by

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