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Fort Worth, Texas 76104  
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500 E DALLAS ST.  
MANSFIELD, TX 76063

12/29/23 ADDENDUM #1

## Drawing Title:

Project No.

2307

Sheet No.

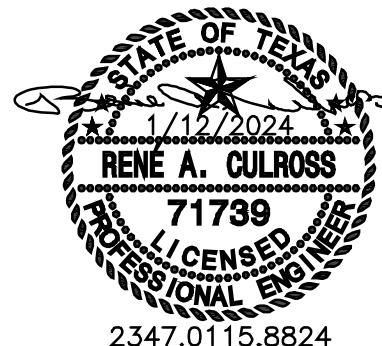
## E6.1

NEW PANEL "B1" LOCATION: ELECTRICAL ROOM FED FROM: (E) PANEL "B"				OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON				ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 60 MLO WIRING: 3-PHASE 4-WIRE				CONTINUOUS(A): 60 BUS SC RATING(A): MATCH FAULT CURRENT(A): MATCH			
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A B C	LOADS VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P						
20 1	-	INTERIOR RECEPTACLES	REC	540	1	2140		2	3000	GEN	IWH-1	-	25 2						
20 1	-	INTERIOR RECEPTACLES	REC	500	3		2140	4											
20 1	-	EF-PH-3 EF-PH-4	MTR	1200	5			6	3000	GEN	IWH-2	-	25 2						
20 1	-	CRAWL SPACE - LTG - REC	LTG	460	7	1960		8	-	-	-	-							
20 1	-	SPARE	SPR	0	9		0	10	0	SPR	SPARE	-	20 1						
20 1	-	SPARE	SPR	0	11		0	12	0	SPR	SPARE	-	20 1						
1	-	BLANK	BLK	-	13	0		14	-	BLK	BLANK	-	1						
1	-	BLANK	BLK	-	15		0	16	-	BLK	BLANK	-	1						
1	-	BLANK	BLK	-	17		0	18	-	BLK	BLANK	-	1						
1	-	BLANK	BLK	-	19	0		20	-	BLK	BLANK	-	1						
ALL CONNECTED		KVA	MAX AMPS	* PHASE TOTALS		VA		AMPS				BUS TOTALS							
TOTAL CONNECTED		8.94	24.8	* A-N		4100.0		34.2				CONNECTED							
TOTAL DEMAND		8.94	24.8	* B-N		2140.0		17.8				DEMAND							
TOTAL DESIGN		8.94	24.8	* C-N		2700.0		22.5				DESIGN							

1. DISCONNECT AND REMOVE EXISTING "BLANK" FILLER TO ALLOW NEW CIRCUIT BREAKER AS INDICATED.
2. PROVIDE A NEW CIRCUIT BREAKER AS INDICATED. MATCH EXISTING MANUFACTURER AND AIC RATING.
3. PROVIDE AN UPDATE PANELBOARD SCHEDULE.

(E) PANEL "M1 SECT 2" LOCATION: ELECTRICAL ROOM FED FROM: UTILITY			OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON			ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120			MAINS(A): 600 MLO WIRING: 3-PHASE 4-WIRE			CONTINUOUS(A): 600 BUS SC RATING(A): MATCH FAULT CURRENT(A): MATCH		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B C	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
50 3	-	(E) LOADS	GEN	0	1	0			2	0	GEN	(E) LOADS	-	20 3
-	-	-	-	0	3		0		4	0	-	-	-	-
-	-	-	-	0	5			0	6	0	-	-	-	-
20 3	-	(E) LOADS	GEN	0	7	0			8	0	GEN	(E) LOADS	-	20 3
-	-	-	-	0	9		0		10	0	-	-	-	-
-	-	-	-	0	11			0	12	0	-	-	-	-
-	-	(E) BLANK	BLANK	0	13	0		0	14	0	GEN	(E) LOADS	-	20 3
-	-	(E) BLANK	BLANK	0	15		0		16	0	-	-	-	-
-	-	(E) BLANK	BLANK	0	17		0		18	0	-	-	-	-
-	-	(E) BLANK	BLANK	0	19	0			20	0	GEN	(E) LOADS	-	20 2
-	-	(E) BLANK	BLANK	0	21		0		22	0	-	-	-	-
-	-	(E) BLANK	BLANK	0	23			0	24	0	BLANK	(E) BLANK	-	-
20 1	-	(E) LOADS	GEN	0	25	0			26	0	BLANK	(E) BLANK	-	-
20 1	-	(E) LOADS	-	0	27		0		28	0	BLANK	(E) BLANK	-	-
20 1	-	(E) LOADS	-	0	29			0	30	0	BLANK	(E) BLANK	-	-
20 1	-	(E) LOADS	GEN	0	31	0			32	0	BLANK	(E) BLANK	-	-
15 1	-	(E) LOADS	-	0	33		0		34	0	GEN	(E) LOADS	-	20 1
15 1	-	(E) LOADS	-	0	35				36	0	GEN	(E) LOADS	-	20 1
200 3	-	(E) LOADS	GEN	0	37	0		0	38	0	GEN	(E) LOADS	-	150 3
-	-	-	-	0	39		0		40	0	-	-	-	-
-	-	-	-	0	41			0	42	0	-	-	-	-
ALL CONNECTED		KVA	MAX AMPS	* PHASE TOTALS			VA	AMPS				BUS TOTALS		KVA
TOTAL CONNECTED		89.05	247.4	* A-N			32414.0	270.1				CONNECTED		89.05
TOTAL DEMAND		89.05	247.4	* B-N			30098.0	250.8				DEMAND		89.05
TOTAL DESIGN		89.05	247.4	* C-N			26542.0	221.2				DESIGN		89.05
NOTES:														
1. PANELBOARD SCHEDULES ARE FOR REFERENCE ONLY. FIELD VERIFICATION AS NEEDED TO COMPLETE THE RENOVATIONS AND UPDATE PANELBOARD DIRECTORY.														

(E) PANEL "A" LOCATION: ELECTRICAL ROOM FED FROM: UTILITY		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON				ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 200 MCB WIRING: 3-PHASE 4-WIRE		CONTINUOUS(A): 200 BUS SC RATING(A) 35000 FAULT CURRENT(A): 0		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
20 1	-	(E) LOADS	GEN	0	1	0			2	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	3		0		4	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	5			0	6	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	7	0			8	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	9		0		10	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	11			0	12	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	13	0			14	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	15		0		16	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	17			0	18	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	19	0			20	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	21		0		22	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	23			0	24	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	25	0			26	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	27		0		28	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	29			0	30	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	31	0			32	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	33		0		34	0	GEN	(E) LOADS	-	20 1
30 1	-	(E) LOADS	GEN	0	35			0	36	0	GEN	(E) LOADS	-	20 1
30 1	-	(E) LOADS	GEN	0	37	0			38	0	GEN	(E) LOADS	-	20 1
30 1	-	(E) LOADS	GEN	0	39		0		40	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	41			0	42	0	GEN	(E) LOADS	-	20 1
ALL CONNECTED		KVA	MAX AMPS	* PHASE TOTALS			VA	AMPS			BUS TOTALS		KVA	
TOTAL DEMAND				* A-N							CONNECTED			
TOTAL DESIGN				* B-N							DEMAND			
				* C-N							DESIGN			
NOTES: 1. PANELBOARD SCHEDULES ARE FOR REFERENCE ONLY. FIELD VERIFICATION AS NEEDED TO COMPLETE THE RENOVATIONS AND UPDATE PANELBOARD DIRECTORY.														



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