



**TB-1**

120 VAC	CC1 6-1	1	S2-21	R2
120 VAC	CC1 6-2	2	S1-21	R3
120 VAC	CC1 6-3	3	S4-5	T1
120 VAC	CC1 6-4	4	S5-5	T2
120 VAC	CC1 6-5	5	S3-5	TDZ
120 VAC	CC1 6-6	6	S7-5	T4
120 VAC	CC1 6-7	7	S6-5	T3
120 VAC	CC1 6-8	8	S8-5	T5
	Y 6-9	9	S10-4	2-20
	PUR 6-10	10	S10-6	11-29
	ORG 6-11	11	S10-3	BOTH
	BRN 6-12	12	S10-2	PRIORITY
	CC1 6-13	13	S9-5	CL
		14		
		15		

**TB-3**

P1-X	1	PL1	GENERATOR
P1-Y	2	PL2	GENERATOR
S17-A	3	PC1	P.C. BYPASS
S15-A	4	CL1	CEILING LT
S14-A	5	WT1	WIND T
S13-A	6	B1	BEACON
S17-B	7	PC2	P.C. BYPASS
S15-B	8	CL2	CEILING LT
S14-B	9	WT2	WIND T
S13-B	10	B1	BEACON
S16-A	11	GR1	GENERATOR RUN
S16-B	12	GR2	GENERATOR RUN
	13		
	14		
	15		

**TB-2**

S2-17	1	B5	1-B5	R2
S2-16	2	B4	1-B4	
S2-15	3	B3	1-B3	
S2-14	4	B2	1-B2	
S2-13	5	B1	1-B1	
	6			
	7			
S1-17	8	B5	2-B5	R3
S1-16	9	B4	2-B4	
S1-15	10	B3	2-B3	
S1-14	11	B2	2-B2	
S1-13	12	B1	2-B1	
	13			
	14			
S4-4	15	B100	3-100	T1
S4-3	16	B30	3-30	
S4-2	17	B10	3-10	
	18			
	19			
S5-4	20	B100	4-100	T2
S5-3	21	B30	4-30	
S5-2	22	B10	4-10	
	23			
	24			
	25			
S3-17	26	B5	5-B5	TDZ
S3-16	27	B4	5-B4	
S3-15	28	B3	5-B3	
S3-14	29	B2	5-B2	
S3-13	30	B1	5-B1	
	31			
S7-4	32	B100	6-100	T4
S7-3	33	B30	6-30	
S7-2	34	B10	6-10	
	35			
	36			
	37			
S6-4	38	B100	7-100	T3
S6-3	39	B30	7-30	
S6-2	40	B10	7-10	
	41			
	42			
	43			
S8-4	44	B100	8-100	T5
S8-3	45	B30	8-30	
S8-2	46	B10	8-10	
	47			
S9-17	48	B5	9-B5	CL
S9-16	49	B4	9-B4	
S9-15	50	B3	9-B3	
S9-14	51	B2	9-B2	
S9-13	52	B1	9-B1	
	53			
	54			
	55			
	56			
	57			
S12-A	58	SPARE		RADIO CTRL
S12-B	59	SPARE		RADIO CTRL
S11-A	60		RS-1	
S11-B	61		RS-2	
120VAC	62	120V	+	
NEUTRAL	63	N	N	
	64			
	65			

REVISIONS

NUMBER	BY	DATE

BEAOMINGTON ILLINOIS  
 CENTRAL ILLINOIS REGIONAL AIRPORT  
 BEAOMINGTON ILLINOIS  
 REPLACE AIRFIELD LIGHTING VAULT STANDBY GENERATOR  
 TOWER PANEL IMPROVEMENTS

**L-821, TYPE II, CLASS F, STYLE 2, MODE 1  
 TOWER PANEL LAYOUT**  
 N.T.S.

- NOTES:
1. REPLACE FACSIMILE PANEL WITH NEW FACSIMILE PANEL REFLECTING CURRENT AIRPORT LAYOUT. ARTWORK TO BE PROVIDED BY ENGINEER.
  2. PANEL TYPE, CLASS, STYLE & MODE ARE PER AC 150/5345-3E (9-1-98)
  3. PANEL TERMINALS AND COMPONENTS ARE NUMBERED USING SYSTEM INCORPORATED IN EXISTING L-821 PANEL.
  4. THE EXISTING L-821 CONTROL PANEL WAS MANUFACTURED BY:  
 UNIVERSE, INC.  
 1833 WEST HOVEY AVE.  
 NORMAL, IL 61761-4315  
 (309) 454-5665
  5. REPLACE NAMEPLATE FOR SWITCH S16 ON L-821 PANEL LABEL AS INDICATED.

**L-821, TYPE II, CLASS F, STYLE 2, MODE 1  
 TOWER PANEL TERMINAL BLOCK LAYOUT**

**CMT**  
 CRAWFORD, MURPHY & TILLY, INC.  
 CONSULTING ENGINEERS  
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DESIGN BY:	TM
DRAWN BY:	DLB
CHECKED BY:	JET
APPROVED BY:	RLW
DATE:	1/13/06
JOB No:	05085-06-00

SHEET 9 OF 11 SHEET