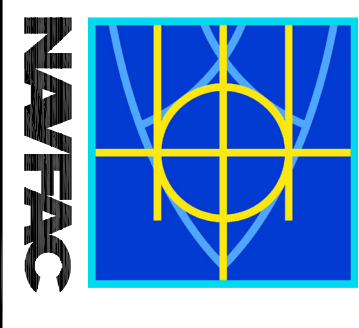
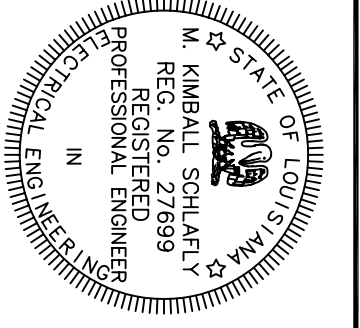


DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY							
	A	B	C								A	B	C								
PANEL AC1	53	60	42	2	100	1	•	2	100	2	66	62	49	PANEL HS							
-	-	-	-	2	-	3	•	4	-	2	-	-	-	-							
PANEL H	55	39	2	2	100	7	•	8	125	1	86	86	86	CHILLER 1							
-	-	-	-	2	-	9	•	10	-	1	-	-	-	-							
XFMR T2	* 197	-	28	2	-	11	•	12	-	1	-	-	-	-							
112.5 KVA	* 197	197	1/0	1/0	150	13	•	14	100	2	79	64	79	PANEL AC2							
-	-	-	-	2	-	17	•	16	-	2	-	-	-	-							
EDH-1	30	30	172	8	40	19	•	18	-	2	29	29	29	WH-1							
25KW	-	-	-	8	-	21	•	20	40	8	29	29	29	24KW							
-	-	-	-	8	-	23	•	22	-	8	-	-	-	-							
SPACE	-	-	-	-	-	25	•	24	-	8	-	-	-	-							
SPACE	-	-	-	-	-	27	•	26	-	-	-	-	-	-							
SPACE	-	-	-	-	-	29	•	28	-	-	-	-	-	-							
SPACE	-	-	-	-	-	31	•	30	-	-	-	-	-	-							
SPACE	-	-	-	-	-	33	•	32	-	-	-	-	-	-							
SPACE	-	-	-	-	-	35	•	34	-	-	-	-	-	-							
SPACE	-	-	-	-	-	37	•	36	-	-	-	-	-	-							
SPACE	-	-	-	-	-	39	•	38	-	-	-	-	-	-							
SPACE	-	-	-	-	-	41	•	40	-	-	-	-	-	-							
SUB-TOTAL	335	326	272	-	-	-	•	42	-	-	260	241	243	SUB-TOTAL							
VOLTAGE: 277/480 3PH, 4W, SN												MAIN BUS: 600A		TOTAL CONN AMPS, A		595		PANEL NO.		MDP	
MAIN BREAKER: MLO												AIC: 14,000		TOTAL CONN AMPS, B		567		PANEL NO.		113	
MOUNTING: SURFACE NEMA-1												TOTAL CONN AMPS, C		515		LOC.		113			
NOTE: WITH GROUND BUS														* : ELECTRONIC TRIP							

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY							
	A	B	C								A	B	C								
FLOOR 1 LIGHTS	13	9	9	12	20	1	•	2	20	12	10	10	ENTRY LIGHTS								
FLOOR 1 LIGHTS	-	-	-	12	20	3	•	4	20	12	10	10	BUILDING LIGHTS								
FLOOR 1 LIGHTS	11	9	9	12	20	5	•	6	20	12	10	10	POLE LIGHTS								
STAIRWELL LIGHTS	-	-	-	12	20	7	•	8	20	12	10	10	POLE LIGHTS								
SPARE	-	-	-	12	20	9	•	10	20	12	12	12	FLOOR 2 LIGHTS								
SPARE	-	-	-	20	11	-	•	12	20	12	12	12	FLOOR 2 LIGHTS								
SPARE	-	-	-	20	13	-	•	14	20	12	12	12	FLOOR 2 LIGHTS								
SPARE	-	-	-	20	15	-	•	16	20	12	12	12	FLOOR 2 LIGHTS								
SPACE	-	-	-	-	-	17	•	18	20	-	-	-	SPACE								
SPACE	-	-	-	-	-	19	•	20	-	-	-	-	SPACE								
SPACE	-	-	-	-	-	21	•	22	-	-	-	-	SPACE								
SPACE	-	-	-	-	-	23	•	24	-	-	-	-	SPACE								
SUB-TOTAL	23	11	9	-	-	-	•	28	-	-	32	28	19	SUB-TOTAL							
VOLTAGE: 277/480 3PH, 4W, SN												MAIN BUS: 100A		TOTAL CONN AMPS, A		55		PANEL NO.		H	
MAIN BREAKER: MLO												AIC: 14,000		TOTAL CONN AMPS, B		39		PANEL NO.		113	
MOUNTING: SURFACE NEMA-1												TOTAL CONN AMPS, C		28		LOC.		113			
NOTE: WITH GROUND BUS																					

DIRECTORY	A	B	C	WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	A	B	C	DIRECTORY							
VAV 2-1	11	18	15	12	20	1	•	2	20	12	11	11	11	AHU-2 BLOWER							
VAV 2-2	-	-	-	10	30	3	•	4	-	12	-	-	-	-							
VAV 2-3	10	10	10	12	20	5	•	6	-	12	9	9	11	AHU-2 HEAT							
-	-	-	-	12	20	7	•	8	20	12	9	9	9	-							
-	-	-	-	12	20	9	•	10	-	12	-	-	-	-							
VAV 2-5	22	-	-	10	12	-	•	12	-	12	8	8	8	UNIT HEATERS 1 & 2							
SPARE	-	-	-	-	20	15	•	16	-	12	-	-	-	-							
UNIT HEATERS 3 & 4	8	8	8	12	20	17	•	18	-	12	8	8	8	-							
-	-	-	-	12	20	19	•	20	20	-	-	-	-	-							
-	-	-	-	12	20	21	•	22	20	-	-	-	-	-							
VAV 2-6	8	18	10	10	30	23	•	24	20	-	-	-	-	SPARE							
SPARE	-	-	-	-	30	25	•	26	-	-	-	-	-	SPARE							
SPARE	-	-	-	-	20	27	•	28	-	-	-	-	-	SPARE							
SPARE	-	-	-	-	20	29	•	30	-	-	-	-	-	SPARE							
-	-	-	-	-	31	-	•	32	-	-	-	-	-	SPACE							
-	-	-	-	-	33	-	•	34	-	-	-	-	-	SPACE							
SPACE	-	-	-	-	35	-	•	36	-	-	-	-	-	SPACE							
SPACE	-	-	-	-	37	-	•	38	-	-	-	-	-	SPACE							
SPACE	-	-	-	-	39	-	•	40	-	-	-	-	-	SPACE							
SPACE	-	-	-	-	41	-	•	42	-	-	-	-	-	SPACE							
SUB-TOTAL	51	36	51	-	-	-	•	28	-	-	28	28	28	SUB-TOTAL							
VOLTAGE: 277/480 3PH, 4W, SN												MAIN BUS: 100A		TOTAL CONN AMPS, A		79		PANEL NO.		AC2	
MAIN BREAKER: MLO												AIC: 14,000		TOTAL CONN AMPS, B		64		PANEL NO.		213	
MOUNTING: SURFACE NEMA-1												TOTAL CONN AMPS, C		79		LOC.		213			
NOTE: WITH GROUND BUS																					

PRE-FINAL SUBMISSION
MAY 15, 2009
NOT FOR CONSTRUCTION

 <p>SCHLAFLY ENGINEERING, LLC 121 SOUTH GENOIS STREET PEMBROKE, LA 70119 PHONE: 504-452-4947 FAX: 504-462-7930 M. KIMBALL SCHLAFLY, P.E. LA REG 27699</p>	 <p>REG. NO. 27699 M. KIMBALL SCHLAFLY PROFESSIONAL ENGINEER IN ELECTRICAL ENGINEERING</p>	<p>DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST NAVAL AIR STATION JACKSONVILLE MISSISSIPPI</p> <p>JOHN C. STENNIS SPACE CENTER SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY</p> <p>PANEL SCHEDULES</p>	<p>SCALE: NONE DRAWING NO. ##### SPL. PROJ. NO. ##### WORK ORDER NO. ##### CONSTR. CONTR. NO. N62467-05-D-0096 NAVFAC DRAWING NO. ##### SHEET XXX OF XXX</p>	<p>DATE: _____ APPR: _____ SYM</p>
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