DIRECTORY	LOAD (AMPS) A	B	C	WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS) A	B	C	DIRECTORY
RECEPTACLES	10			12	20	1		2	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	3		4	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	5		6	20	12			10	RECEPTACLES
RECEPTACLES	10			12	20	7		8	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	9		10	20	12		10		RECEPTACLES
RECEPTACLES/CIRC PUMP			10	12	20	11		12	20	12			10	RECEPTACLES
RECEPTACLES	10			12	20	13		14	20	12	5			FACP
RECEPTACLES		10		12	20	15		16	20	12		2		DOOR #1 POWER SUPPLY
WASHER/DRYER			20	10	30	17		18	20	–			10	RECEPTACLES
–	20			10	–	19		20	20	–	10			RECEPTACLES
WASHER/DRYER		20		10	30	21		22	20	–		–		SPARE
–			20	10	–	23		24	20	–			–	SPARE
WASHER/DRYER	20			10	30	25		26	20	–	–			SPARE
–		20		10	–	27		28	20	–		–		CHILLER OIL HEATER
WASHER/DRYER			20	10	30	29		30	20	–			–	SPARE
–	20			10	–	31		32	100	–	35			PANEL L1A
CU–1		20		10	30	33		34	–	–		28		–
–			20	10	–	35		36	–	–			31	–
PEDESTRIAN GATE	2			8	20	37		38	100	–	60			PANEL LB
VEHICLE GATE MOTOR		14		8	20	39		40	–	–		50		–
VEHICLE GATE MOTOR			14	8	20	41		42	–	–			40	–
SUB–TOTAL	92	104	114				N				130	100	101	SUB–TOTAL

VOLTAGE: 120/208 3PH, 4W, SN	MAIN BUS: 225A	TOTAL CONN AMPS, A	222
MAIN BREAKER: 175A ADJUSTABLE INSTANT TRIP	AIC: 10,000	TOTAL CONN AMPS, B	204
MOUNTING: SURFACE NEMA–1		TOTAL CONN AMPS, C	215
NOTE: WITH GROUND BUS, TVSS 120kA			

PANEL NO. L1

LOC. 113

DIRECTORY	LOAD (AMPS) A	B	C	WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS) A	B	C	DIRECTORY
RECEPTACLES	10			12	20	1		2	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	3		4	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	5		6	20	12			10	RECEPTACLES
RECEPTACLES	10			12	20	7		8	20	12	10			REEL RECEPTACLES
RECEPTACLES		10		12	20	9		10	20	12		10		REEL RECEPTACLES
RECEPTACLES			10	12	20	11		12	20	12			10	REEL RECEPTACLES
RECEPTACLES/EWC	10			12	20	13		14	20	12	10			RECEPTACLES
EF–2		10		12	20	15		16	20	–		–		SPARE
AIR DRYER			5	12	20	17		18	20	–			–	SPARE
SPARE	–			–	20	19		20	20	–	–			SPARE
SPARE		–		–	20	21		22	20	–		–		SPARE
SPARE			–	–	20	23		24	20	–			–	SPARE
SPARE	–			–	20	25		26	20	–	10			L6–20 RECEPTACLE
SPACE		–		–	–	27		28	–	–		10		–
SPACE			–	–	–	29		30	20	–			10	L6–20 RECEPTACLE
SPACE	–			–	–	31		32	–	–	10			–
SPACE		–		–	–	33		34	–	–		–		SPACE
SPACE			–	–	–	35		36	–	–			–	SPACE
SPACE	–			–	–	37		38	–	–	–			SPACE
SPACE		–		–	–	39		40	–	–		–		SPACE
SPACE			–	–	–	41		42	–	–			–	SPACE
SUB–TOTAL	30	30	25				N				50	30	30	SUB–TOTAL

VOLTAGE: 120/208 3PH, 4W, SN	MAIN BUS: 100A	TOTAL CONN AMPS, A	80
MAIN BREAKER: MLO	AIC: 10,000	TOTAL CONN AMPS, B	60
MOUNTING: SURFACE NEMA–1		TOTAL CONN AMPS, C	55
NOTE: WITH GROUND BUS			

PANEL NO. LB

LOC. MAINTENANCE

DIRECTORY	LOAD (AMPS) A	B	C	WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS) A	B	C	DIRECTORY
CAGE RECEPTACLES GFCI	7			12	20	1		2	20	12	7			GFCI CAGE RECEPTACLES
CAGE RECEPTACLES GFCI		7		12	20	3		4	20	12		7		GFCI CAGE RECEPTACLES
CAGE RECEPTACLES GFCI			7	12	20	5		6	20	12			7	GFCI CAGE RECEPTACLES
CAGE RECEPTACLES GFCI	7			12	20	7		8	20	12	7			GFCI CAGE RECEPTACLES
CAGE RECEPTACLES GFCI		7		12	20	9		10	20	12		7		GFCI CAGE RECEPTACLES
CAGE RECEPTACLES GFCI			7	12	20	11		12	40	8			7	GENERATOR LOAD CENTER
SPARE	–			–	20	13		14	–	8	7			–
SPARE		–		–	20	15		16	–	8		7		–
SPARE			–	–	20	17		18	20	12			–	SPARE
SPARE	–			–	20	19		20	20	10	11			LIFT STATION
SPARE		–		–	20	21		22	–	10		11		–
SPARE			–	–	20	23		24	20	–			5	TEMP CNTRL PANEL
SPARE	–			–	20	25		26	20	–	5			TEMP CNTRL PANEL
SPARE		–		–	20	27		28	20	–		–		SPARE
SPARE			–	–	20	29		30	20	–			–	SPARE
SPACE	–			–	–	31		32	–	–	–			SPACE
SPACE		–		–	–	33		34	–	–		–		SPACE
SPACE			–	–	–	35		36	–	–			–	SPACE
SPACE	–			–	–	37		38	–	–	–			SPACE
SPACE		–		–	–	39		40	–	–		–		SPACE
SPACE			–	–	–	41		42	–	–			–	SPACE
SUB–TOTAL	14	14	14				N				37	32	19	SUB–TOTAL

VOLTAGE: 120/208 3PH, 4W, SN	MAIN BUS: 100A	TOTAL CONN AMPS, A	51
MAIN BREAKER: MLO	AIC: 10,000	TOTAL CONN AMPS, B	46
MOUNTING: SURFACE NEMA–1		TOTAL CONN AMPS, C	33
NOTE: WITH GROUND BUS			

PANEL NO. L1A

LOC. 113

DIRECTORY	LOAD (AMPS) A	B	C	WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS) A	B	C	DIRECTORY
RECEPTACLES	10			12	20	1		2	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	3		4	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	5		6	20	12			10	RECEPTACLES
RECEPTACLES	10			12	20	7		8	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	9		10	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	11		12	20	12			10	RECEPTACLES
RECEPTACLES	10			12	20	13		14	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	15		16	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	17		18	20	–			–	SPARE
RECEPTACLES	10			12	20	19		20	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	21		22	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	23		24	20	12			10	RECEPTACLES
RECEPTACLES	10			12	20	25		26	20	12	10			EF 4 & 5
RECEPTACLES		10		12	20	27		28	20	12		14		WH–2
RECEPTACLES			10	12	20	29		30	–	12			14	–
RECEPTACLES	10			12	20	31		32	20	–	10			GARBAGE DISPOSAL
SPARE		–		–	20	33		34	20	–		14		WH–3
SPARE			–	–	20	35		36	–	–			14	–
PANEL L2A	100			2	100	37		38	100	–	65			PANEL L2B
SPACE		100		2	–	39		40	–	–		60		–
SPACE			80	2	–	41		42	–	–			45	–
SUB–TOTAL	160	150	130				N				115	128	103	SUB–TOTAL

VOLTAGE: 120/208 3PH, 4W, SN	MAIN BUS: 225A	TOTAL CONN AMPS, A	275
MAIN BREAKER: 225A, ADJUSTABLE INSTANT TRIP	AIC: 10,000	TOTAL CONN AMPS, B	276
MOUNTING: SURFACE NEMA–1		TOTAL CONN AMPS, C	233
NOTE: WITH GROUND BUS, TVSS 120kA			

PANEL NO. L2

LOC. 113

RECORD DRAWING
LETTER DATED
5-27-10

AS-BUILT REVISIONS	DESCRIPTION	DATE	APPR
	MJS	5-27-10	

NAVFAC

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M. KIMBALL SCHLAFLY, P.E.
LA REG 27699

SEPTEMBER 4, 2009

STATE OF LOUISIANA
M. KIMBALL SCHLAFLY
REG. No. 27699
REGISTERED
PROFESSIONAL ENGINEER
IN
ELECTRICAL ENGINEERING

SEAL

DES: K. SCHLAFLY | DRW: K. SCHLAFLY
REVIEWED BY: R. WILTSE
PM/DM: T. ARTRIP
CHIEF ENG/ARCH: P. DAMMON

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
PT SOUTH ATLANTIC
NAVAL FACILITIES ENGINEERING COMMAND
JOHN C. STENNIS SPACE CENTER
NAVAL AIR STATION JACKSONVILLE
MISSISSIPPI
SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY
PANEL SCHEDULES

CODE ID. NO. N4412 | SIZE D
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MAXIMO NO. ######
STA. PROJ. NO. P-210
WORK ORDER NO. 510247
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SHEET 101 OF 132

E1.3

DRAWFORM REVISION: 01 JAN 2009

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