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ARCHITECTURE

ENGINEERING

STUDIES

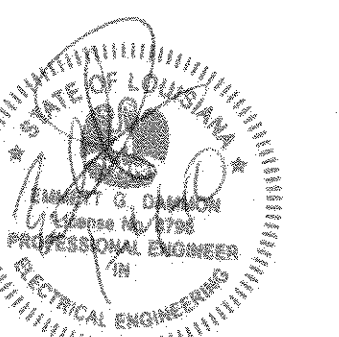
PLANNING

INVESTIGATION

EXPERT WITNESS

PAUL MITCHELL
SCHOOL
3321 HESSMER AVE
METAIRIE, LA
70002

PANEL SCHEDULE



REV:

SCALE: AS NOTED

JOB#: 2051

DATE: 01-04-10

SHEET

E-7

REVIEWED FOR
STATE FIRE MARSHAL
AS PER REVIEW LETTER
BY: [Signature]

375133

OF

PANEL MFP
LOCATION: ---
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 1200A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1								2
3								4
5								6
7								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

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL PNL-2
LOCATION: RM 211
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		AC #				RM 222 VENDING		2
3		RM HEAT				RM 222 EXHWASHTR		4
5		3 TON				RM 222 MICROWAVE		6
7		RM 222 MICROWAVE				TOILET ROOM HAND DRYER		8
9		RM 201 OUTLET				RM 222 EMERGENCY CLOCK		10
11		RM 201 OUTLET				RM 201 OUTLET		12
13		RM 203, 204 OUTLETS				RM 203 T.V. OUTLET		14
15		RM 202 STYLING STATION				RM 202 STYLING STATION		16
17		RM 202 STYLING STATION				RM 202 STYLING STATION		18
19		RM 202 STYLING STATION				RM 202 STYLING STATION		20
21		RM 202 STYLING STATION				RM 202 STYLING STATION		22
23		RM 202 STYLING STATION				RM 202 STYLING STATION		24
25		RM 202 STYLING STATION				RM 202 STYLING STATION		26
27		RM 202 STYLING STATION				RM 202 STYLING STATION		28
29		RM 214 OUTLETS				RM 214 OUTLETS		30
31		RM 209, 212 OUTLETS				RM 208 OUTLETS		32
33		RM 212 COMMERCIAL DRYER				RM 212 COMMERCIAL DRYER		34
35		SPARE				SPARE		36
37		SPARE				SPARE		38
39		SPARE				SPARE		40
41		SPARE				SPARE		42

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL PNL-5
LOCATION: RM 215
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		2
3		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		4
5		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		6
7		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		8
9		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		10
11		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		12
13		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		14
15		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		16
17		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		18
19		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		20
21		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		22
23		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		24
25		RM 213 QUAD FUR. BONES				RM 213 QUAD FUR. BONES		26
27		SPARE				SPARE		28
29		SPARE				SPARE		30

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL LG
LOCATION: RM 10C
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		N.W. LIGHTS				N.E. LIGHTS		2
3		NIGHT LGTS 4 EMERG. LGTS. N.W.				NIGHT LIGHTS EMERG. S.E.		4
5		S.W. END LIGHTS				S.E. LIGHTS		6
7		2 EMERG. LGTS. @ S.W. CANOPY				LGTS. EMERG. CORRIDOR		8
9		RM10C LGTS				N. DRIVE WALL PACKS		10
11		GRF RECEPT. @ EMERG. CORRIDOR				NIGHT LIGHT ON SOUTH SIDE		12
13		3 POS. SWITCH FOR CONTACTOR				FIRE ALARM PULL		14
15		RECEPTACLES				NEW EMERG. / EXIT LGT		16
17								18
19								20
21								22
23								24
25								26
27		SPARE				SPARE		28
29		SPARE				SPARE		30

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL PNL-3
LOCATION: RM 211
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		RM 206 STYLING STATION				RM 206 STYLING STATION		2
3		RM 206 STYLING STATION				RM 206 STYLING STATION		4
5		RM 206 STYLING STATION				RM 206 STYLING STATION		6
7		RM 206 STYLING STATION				RM 206 STYLING STATION		8
9		RM 206 STYLING STATION				RM 206 STYLING STATION		10
11		RM 206 STYLING STATION				RM 206 STYLING STATION		12
13		RM 206 STYLING STATION				RM 206 STYLING STATION		14
15		RM 206 STYLING STATION				RM 206 STYLING STATION		16
17		RM 206 STYLING STATION				RM 206 STYLING STATION		18
19		RM 206 STYLING STATION				RM 206 STYLING STATION		20
21		RM 206 STYLING STATION				RM 206 STYLING STATION		22
23		RM 206 STYLING STATION				RM 206 STYLING STATION		24
25		RM 206 STYLING STATION				RM 206 STYLING STATION		26
27		RM 206 STYLING STATION				RM 206 STYLING STATION		28
29		RM 206 STYLING STATION				RM 206 STYLING STATION		30
31		RM 206 STYLING STATION				RM 206 STYLING STATION		32
33		RM 206 STYLING STATION				RM 206 STYLING STATION		34
35		RM 206 STYLING STATION				RM 206 STYLING STATION		36
37		RM 206 STYLING STATION				RM 206 STYLING STATION		38
39		RM 206 STYLING STATION				RM 206 STYLING STATION		40
41		SPARE				SPARE		42

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL PNL-6
LOCATION: RM 31G
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		RM 321 VENDING				RM 321 VENDING		2
3		RM 321 MICROWAVE				RM 321 MICROWAVE		4
5		RM 321 REFRIGERATOR				TOILET RM HAND DRYER		6
7		RM 316 OUTLETS				RM 321 OUTLETS. EMERGENCY CLOCK		8
9		RM 315 TYPED. OUTLETS				RM 315 OUTLETS		10
11		RM 303A 10 OUTLETS				RM 314 OUTLETS / RM 313 OUTLET		12
13		RM 317 OUTLETS				RM 307, 312, 325, 327, 330 OUTLETS		14
15		RM 317 OUTLETS				RM 306, 306A OUTLETS		16
17		RM 301A02 OUTLETS / CORNER				RM 304 OUTLETS		18
19		RM 303 W.S. OUTLETS				RM 303 W.S. OUTLETS		20
21		RM 303 W.S. OUTLETS				RM 303 W.S. OUTLETS		22
23		RM 303 W.S. OUTLETS				RM 303 W.S. OUTLETS		24
25		RM 303 W.S. OUTLETS				RM 303 W.S. OUTLETS		26
27		SPARE				SPARE		28
29		SPARE				SPARE		30

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL PNL-1
LOCATION: RM 10C
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		AC #				AC #		2
3		RM HEAT				CONDENSING UNIT		4
5		3 TON				5 TON		6
7		RM 103 DUPLEX OUTLET				RM 103 DUPLEX OUTLET		8
9		RM 103 DUPLEX OUTLET				RM 103 SALES DESK OUTLETS		10
11		RM 103 DUPLEX OUTLET						12
13		EXISTING LOW BAY LGT.						14
15								16
17		SECURITY AND ALARM						18
19		RM 103 LGT.				RM 103 PENDANT LGT.		20
21		RM 103 TRACK LGT.				RM 104, 105 LGT.		22
23		RM 103 TRACK LGT.				STAR 1, RM 101 LGT.		24
25		STAR 2 LGT.				151 FLR. EMERG. LGT.		26
27		ELEVATOR SLUMP OUTLET				SPARE		28
29		SPARE				SPARE		30

TOTAL CONNECTED LOAD (VA) AB= [] BD= [] CD= []
SOLID NEUTRAL NEUTRAL WIRE (W) GROUND BUS GROUND WIRE (G)

PANEL PNL-4
LOCATION: RM 211
FEEDER SOURCE: CLECO

VOLTAGE: 120/208V, 225A 3Ø, 4W W/ MAIN BRKR
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GND BAR
SQUARE D TYPE GO LOAD CENTER OR EQUAL

CAT NO.	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (VA)	LOAD (VA)	LOAD DESCRIPTION	THIN WIRE SIZE	CAT NO.
		LOCATION	AMP POLE			LOCATION		
1		RM 222 LGT.				RM 214, 215, 216 LGT.		2
3		TOILET RM LGT.				RM 213 LGT.		4
5		RM 222 LGT.				RM 213 LGT.		6
7		RM 206, 207 LGT.				RM 205 LGT.		8
9		RM 200, 201, 202, 203, 204 LGT.				RM 224 LGT.		10
11		RM 200, 200B, 210, 211, 212, 223 LGT.				RM 206 LGT.		12
13		RM 206 LGT.				RM 205 LGT.		14
15		RM 202 LGT.				RM 202 LGT.		16
17		EMERGENCY / EXIT LGT.						18
19								20
21		RM 213 OUTLETS				RM 213 OUTLETS		22
23		RM 216 D.G. OUTLETS				RM 216 T.V. OUTLETS		24
25		RM 222 REFRIGERATOR				RM 222 VENDING		26
27		RM 217 OUTLET FOR WTR. FTR.				RM 217 OUTLET FOR WTR. FTR.		28
29		RM 216 OUTLETS				RM 216 PED. STATION OUTLET		30
31		RM 216 PED. ST. OUTLET				RM 216 PED. STATION OUTLET</		