

FILE NAME: J:\Projects\2024\2024-01-10 South Service Road - Panel Schedule - E108.dwg PLOT DATE: 01/27/2025 10:53:13 AM

PANEL SCHEDULE												
PANEL: FIX SECTION 1 LOCATION: ELECTRICAL ROOM FEEDER SOURCE: METER CENTER				VOLTAGE: 208/120V, 200A, 3Ø, 4W / 200A MAIN BREAKER ENCLOSURE: SURFACE MOUNTED IV EQUIPMENT GND BAR SQ D TYPE AG = 42,000				GO LOAD CENTER				
GKT NO	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER AMP POLE	LOAD (VA)	AD	BØ	CØ	LOAD (VA)	BREAKER POLE AMP	LOAD DESCRIPTION	THHN WIRE SIZE	GKT NO
1	#12	RECEPT. EPR. CL.	20 1	180	○	○	○	2000	1 20	PARKING LOT LIGHTING	#10	2
3	#12	RECEPT. EQUIP. RM.	20 1	180	○	○	○	2000	2 30	EXTERIOR LIGHTING, REAR	#12	4
5	#12	RECEPT. ELEG. RM.	20 1	180	○	○	○	300	1 20	ELEVATOR LIGHTS	#12	6
7	#12	RECEPT. ELEVATOR PIT	20 1	180	○	○	○	500	1 20	LIGHTS, CENTER STAIRWELL	#12	8
9	#12	RECEPT. LOBBY, FIRST FLOOR	20 1	180	○	○	○	100	1 20	LIGHTS, EAST STAIRWELL	#12	10
11	#12	RECEPT. LOBBY, SECOND FLOOR	20 1	180	○	○	○	100	1 20	LIGHTS, WEST STAIRWELL	#12	12
13	#12	RECEPT. LOBBY, THIRD FLOOR	20 1	180	○	○	○	100	1 20	LIGHTS, FIRST FLOOR LOBBY AND EQUIPMENT ROOMS	#12	14
15	#12	RECEPT. EXTERIOR, CU WEST	20 1	180	○	○	○	200	1 20	LIGHTS, SECOND FLOOR LOBBY	#12	16
17	#12	RECEPT. EXTERIOR, CU CENTER	20 1	180	○	○	○	100	1 20	LIGHTS, THIRD FLOOR LOBBY	#12	18
19	#12	RECEPT. EXTERIOR, CU EAST	20 1	180	○	○	○	100	1 20	LIGHTS, COLUMNS FRONT PORCH FIRST FLOOR	#12	20
21		SPARE	20 1		○	○	○	1000	1 20	RECESSED LIGHTS, FRONT PORCH FIRST FLOOR	#12	22
23		SPARE	20 1		○	○	○	270	1 20	RECESSED LIGHTS, FRONT PORCH SECOND FLOOR	#12	24
25		SPARE	20 1		○	○	○	1000	1 20	RECESSED LIGHTS, FRONT PORCH SECOND FLOOR	#12	26
27		SPARE	20 1		○	○	○	270	1 20	LIGHTS, FRONT PORCH THIRD FLOOR WEST END	#12	28
29		SPARE	20 1		○	○	○	270	1 20	LIGHTS, FRONT PORCH THIRD FLOOR WEST END	#12	30
31		SPARE	20 1		○	○	○	100	1 20	LIGHTS, FRONT PORCH THIRD FLOOR, WEST END	#12	32
33		SPARE	20 1		○	○	○	100	1 20	EXT. LIGHTS FIRST FLOOR TENANTS	#12	34
35		SPARE	20 1		○	○	○	50	1 20	EXHAUST FAN EFF-1	#12	36
37				4000	○	○	○					38
39	#6	ELEVATOR	60 3	4000	○	○	○		3 30	SURGE PROTECTIVE DEVICE	#10	40
41				4000	○	○	○					42
SOLID NEUTRAL NEUTRAL WIRE (N)				TOTAL CONNECTED LOAD (VA) = 34790				GROUND BUS GROUND WIRE (G)				
				AD = 14820 BØ = 14110 CØ = 11960								

HOUSE PANEL "FIX-SECTION 1"

PANEL SCHEDULE												
PANEL: FIX SECTION 2 LOCATION: ELECTRICAL ROOM FEEDER SOURCE: SUB FEED FROM "FIX SECTION 1"				VOLTAGE: 208/120V, 200A, 3Ø, 4W / 200A MAIN BREAKER ENCLOSURE: SURFACE MOUNT IV EQUIPMENT GND BAR SQ D TYPE AG = 42,000				GO LOAD CENTER				
GKT NO	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER AMP POLE	LOAD (VA)	AD	BØ	CØ	LOAD (VA)	BREAKER POLE AMP	LOAD DESCRIPTION	THHN WIRE SIZE	GKT NO
43	#12	MIN SPLIT MS-1	20 2	1600	○	○	○	1800	2 20	HEATER H-1 EAST STAIRWELL	#12	44
45	#12	MIN SPLIT MS-2	20 2	1600	○	○	○	1800	2 20	HEATER H3 CENTER STAIRWELL	#12	46
47	#12	MIN SPLIT MS-2	20 2	1600	○	○	○	1800	2 20	HEATER H-3 WEST STAIRWELL	#12	48
49	#12	MIN SPLIT MS-3	20 2	1600	○	○	○	1800	2 20	SPACE	#12	50
51				1600	○	○	○	1800				52
53				1600	○	○	○	1800				54
55					○	○	○					56
57					○	○	○					58
59					○	○	○					60
61					○	○	○					62
63					○	○	○					64
65					○	○	○					66
67					○	○	○					68
69					○	○	○					70
71					○	○	○					72
73					○	○	○					74
75					○	○	○					76
77					○	○	○					78
79					○	○	○					80
81					○	○	○					82
83					○	○	○					84
SOLID NEUTRAL NEUTRAL WIRE (N)				TOTAL CONNECTED LOAD (VA) =				GROUND BUS GROUND WIRE (G)				
				AD = BØ = CØ =								

HOUSE PANEL "FIX SECTION 2"

NOTE: This inquiry is NOT an application for service. It is a request for information only.
To Apply For Service: Call 1-800-368-3749

ELECTRIC SERVICE INQUIRY

RETURN TO: ENTERGY
CUSTOMER INFORMATION:
 Name: 4648, LLC
 Address: 2901 Richland Ave., Metairie, LA 70002
 P.O. Box: _____
 Street: 2901 Richland Ave. _____
 City: Metairie, State: LA ZIP: 70002
 Contact: Hiren Shah, Voice Phone: 504-259-4036, FAX: _____
SERVICE LOCATION: (Attach applicable maps or prints such as site, utility plan, etc.)
 Lot or Tract: Lots 3-81 and 3-82 and a portion of Lime St. Right of Way into Lot 3-B-X Clearview Estates, Sect A
 Street: I-10 S. Service Road, City: Metairie, State: LA, ZIP: 70001
SERVICE DETAILS: (check one response for items 1 through 3):
 1. New customer Increased load w/ Acct. Existing Building Turn-On
 2. Requesting: Overhead Service Underground Service
 3. Has point of service (metering location) been approved by ENTERGY? Yes No
REQUESTED IN-SERVICE DATES: temporary permanent
PROPOSED BUILDING CLASSIFICATION:
 SIC Code: _____ (or, check one of the following):
 residential office restaurant/bar retail grocery warehouse school university hospital hotel/motel
 mobile home nursing home misc. non-manufacturing building misc. non-manufacturing (no building) misc. manufacturing
LOAD SUMMARY:
 Phase Voltage: 110-120/240 3Ø-120/240 3Ø-120/208 3Ø-277/480 ** Other _____

Square Footage	_____	Single Ø	_____	Three Ø	_____	Comments	_____
Lights	_____	_____	_____	_____	_____	_____	_____
Cooking	_____	_____	_____	_____	_____	_____	_____
Heating	_____	_____	_____	_____	_____	_____	_____

 Note: If more than one A/C unit please list the total load in the appropriate column and largest unit in the comment section.
 Largest Unit: 20 Ton / 50KW
 A/C (heat pump) _____ kW 170 kW
 Refrigeration _____ kW 28 kW
 Water Heating _____ kW 77 kW
 Motors _____ HP _____ kW
 Motors _____ HP _____ kW
 Receptacles _____ kW 70 kW
 Miscellaneous _____ kW 214 kW
 Total Connected _____ kW 960 kW
 Existing Peak Load _____ kW
 Total Diversified _____ kW 650 kW
 Largest Motor: 20HP (Elevator) _____ HP ~ 1 Ø 3Ø Motor HP Code No. _____
 Locked Rotor Current: 321 Amps, Motor Duty: _____ hrs./day - continuous intermittent
 All-electric facility? yes no Computer equipment? yes no
 Number & Size of Wires in Risers or Wires in Switchgear Being Run by Electrician: No. _____ Size: _____
 Submitted by: Danny Brown Title: Project Manager, McMath Construction
 Date: 11/21/2024 Phone No.: 985-960-0807 Alt. No.: 985-624-9010 Rev: 4/14/14

PANEL SCHEDULE												
PANEL: TYPICAL 200A TENNANT PANEL LOCATION: ELECTRICAL ROOM FEEDER SOURCE: METER CENTER				VOLTAGE: 208/120V, 200A, 3Ø, 4W / 200A MAIN BREAKER ENCLOSURE: SURFACE MOUNTED IV EQUIPMENT GND BAR SQ D TYPE AG = 42,000				GO LOAD CENTER				
GKT NO	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER AMP POLE	LOAD (VA)	AD	BØ	CØ	LOAD (VA)	BREAKER POLE AMP	LOAD DESCRIPTION	THHN WIRE SIZE	GKT NO
1				180	○	○	○		1 20	DUPLEX RECEPT AT PANEL	#12	2
3		SPARE	20 2		○	○	○		1 20	SPARE		4
5		SPARE	30 2		○	○	○		1 20	SPARE		6
7		SPARE	50 2		○	○	○		1 20	SPARE		8
9		SPARE	20 1		○	○	○		1 20	SPARE		10
11		SPARE	20 1		○	○	○		1 20	SPARE		12
13		SPARE	20 1		○	○	○		1 20	SPARE		14
15		SPARE	20 1		○	○	○		1 20	SPARE		16
17		SPARE	20 1		○	○	○		1 20	SPARE		18
19		SPARE	20 1		○	○	○		1 20	SPARE		20
21		SPARE	20 1		○	○	○		1 20	SPARE		22
23		SPARE	20 1		○	○	○		1 20	SPARE		24
25		SPARE	20 1		○	○	○		1 20	SPARE		26
27		SPARE	20 1		○	○	○		1 20	SPARE		28
29		SPARE	20 1		○	○	○		1 20	SPARE		30
31		SPARE			○	○	○			SPACE		32
33		SPARE			○	○	○			SPACE		34
35		SPARE			○	○	○			SPACE		36
37		SPARE			○	○	○			SPACE		38
39		SPARE			○	○	○			SPACE		40
41		SPARE			○	○	○			SPACE		42
SOLID NEUTRAL NEUTRAL WIRE (N)				TOTAL CONNECTED LOAD (VA) =				GROUND BUS GROUND WIRE (G)				
				AD = BØ = CØ =								

200A TENNANT PANEL TYPICAL FOR PANELS "P1A, P1B, P1C, P1D, P2A, P2B, P2C, P2D, P2E, P2F AND P2G"

PANEL SCHEDULE												
PANEL: P1E UNIT 1E LOCATION: METER CENTER				VOLTAGE: 208/120V, 400A, 3Ø, 4W / 400A MAIN BREAKER ENCLOSURE: SURFACE MOUNTED IV EQUIPMENT GND BAR SQ D LINE PANELBOARD				GO LOAD CENTER				
GKT NO	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER AMP POLE	LOAD (VA)	AD	BØ	CØ	LOAD (VA)	BREAKER POLE AMP	LOAD DESCRIPTION	THHN WIRE SIZE	GKT NO
1				180	○	○	○		1 20	DUPLEX RECEPT AT PANEL	#12	2
3		SPARE	20 2		○	○	○		1 20	SPARE		4
5		SPARE	20 2		○	○	○		1 20	SPARE		6
7		SPARE	20 2		○	○	○		1 20	SPARE		8
9		SPARE	30 2		○	○	○		1 20	SPARE		10
11		SPARE	50 2		○	○	○		1 20	SPARE		12
13		SPARE	20 1		○	○	○		1 20	SPARE		14
15		SPARE	50 2		○	○	○		1 20	SPARE		16
17		SPARE	20 1		○	○	○		1 20	SPARE		18
19		SPARE	20 1		○	○	○		1 20	SPARE		20
21		SPARE	20 1		○	○	○		1 20	SPARE		22
23		SPARE	20 1		○	○	○		1 20	SPARE		24
25		SPARE	20 1		○	○	○		1 20	SPARE		26
27		SPARE	20 1		○	○	○		1 20	SPARE		28
29		SPARE	20 1		○	○	○		1 20	SPARE		30
31		SPARE			○	○	○			SPACE		32
33		SPARE			○	○	○			SPACE		34
35		SPARE			○	○	○			SPACE		36
37		SPARE			○	○	○			SPACE		38
39		SPARE			○	○	○			SPACE		40
41		SPARE			○	○	○			SPACE		42
SOLID NEUTRAL NEUTRAL WIRE (N)				TOTAL CONNECTED LOAD (VA) =				GROUND BUS GROUND WIRE (G)				
				AD = BØ = CØ =								

400A TENNANT PANEL "P1E"

PANEL SCHEDULE												
PANEL: P3A UNIT 1E LOCATION: METER CENTER				VOLTAGE: 208/120V, 400A, 3Ø, 4W / 600A MAIN BREAKER ENCLOSURE: SURFACE MOUNTED IV EQUIPMENT GND BAR SQ D LINE PANELBOARD				GO LOAD CENTER				
GKT NO	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER AMP POLE	LOAD (VA)	AD	BØ	CØ	LOAD (VA)	BREAKER POLE AMP	LOAD DESCRIPTION	THHN WIRE SIZE	GKT NO
1				180	○	○	○		1 20	DUPLEX RECEPT AT PANEL	#12	2
3		SPARE	20 2		○	○	○		1 20	SPARE		4
5		SPARE	20 2		○	○	○		1 20	SPARE		6
7		SPARE	20 2		○	○	○		1 20	SPARE		8
9		SPARE	30 2		○	○	○		1 20	SPARE		10
11		SPARE	50 2		○	○	○		1 20	SPARE		12
13		SPARE	20 1		○	○	○		1 20	SPARE		14
15		SPARE	50 2		○	○	○		1 20	SPARE		16
17		SPARE	20 1		○	○	○		1 20	SPARE		18
19		SPARE	20 1		○	○	○		1 20	SPARE		20
21		SPARE	20 1		○	○	○		1 20	SPARE		22
23		SPARE	20 1		○	○	○		1 20	SPARE		24
25		SPARE	20 1		○	○	○		1 20	SPARE		26
27		SPARE	20 1		○	○	○		1 20	SPARE		28
29		SPARE	20 1		○	○	○		1 20	SPARE		30
31		SPARE			○	○	○			SPACE		

