

FILE NAME: J:\Projects\2024\2024-01-10 South Service Road\2024-01-10 South Service Road.dwg PLOT DATE: 01-31-2025 PLOT TIME: 09:53:10

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-1	20 2	1600	●	●	●	1800	2 20	HEATER H-3 CENTER STAIRWELL	#12	46
47	#12	MIN SPLIT MS-2	20 2	1600	●	●	●	1800	2 20	HEATER H-5 WEST STAIRWELL	#12	48
49	#12	MIN SPLIT MS-2	20 2	1600	●	●	●	1800	2 20	HEATER H-9 WEST STAIRWELL	#12	50
51	#12	MIN SPLIT MS-3	20 2	1600	●	●	●	1800	2 20	SPACE	#12	52
53				1600	●	●	●	1800	2 20	SPACE	#12	54
55					●	●	●			SPACE		56
57					●	●	●			SPACE		58
59					●	●	●			SPACE		60
61					●	●	●			SPACE		62
63					●	●	●			SPACE		64
65					●	●	●			SPACE		66
67					●	●	●			SPACE		68
69					●	●	●			SPACE		70
71					●	●	●			SPACE		72
73					●	●	●			SPACE		74
75					●	●	●			SPACE		76
77					●	●	●			SPACE		78
79					●	●	●			SPACE		80
81					●	●	●			SPACE		82
83					●	●	●			SPACE		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. 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  1 Ø-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 \_\_\_\_\_ 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												