PANEL: 4A (SECTION 1)

A.I.C. Rating: 10k

VOLTAGE: 120/208,3Ø,4W

AMP: 150
- ■ FACTORY MAIN CIRCUIT BREAKER
- □ SHUNT TRIP MAIN CB
- □ MAIN LUGS ONLY
- □ UL LISTED FEED-THRU LUGS

NEUTRAL: ■ 100% □ 200%

MOUNTING:
- ■ SURFACE □ RECESSED
- □ FREE STANDING (FRONT ACCESS ONLY)
- □ FREE STANDING (FRONT AND REAR ACCESS)

ENCLOSURE:
- ■ NEMA 1 (TOOL-LESS DOOR-IN-DOOR CONSTRUCTION)
- □ NEMA 3R
- □ NEMA 4X 320 STAINLESS STEEL
- □ LOCKABLE COVER

FEED:
- □ TOP
- ■ BOTTOM

BRANCHES:
- ■ BOLT-ON, PANELBOARD CONSTR
- □ FUSIBLE SWITCHES, FURNISH ALL FUSES...
- □ PLUG-ON, LOADCENTER CONSTR.

- ■ FULLY RATED
- □ SERIES RATED
- ■ FURNISH GROUND BAR KIT
- □ FURNISH ADDITIONAL ISOLATED GROUND BAR KIT
- □ SERVICE ENTRANCE LABEL

ALL COPPER BUSSING

CKT #	TRIP AMPS	WIRE	GND	COND.	LOAD DESCRIPTION	NOTES	# POLES	A	B	C	NOTES	LOAD DESCRIPTION	COND.	GND	WIRE	TRIP AMPS	CKT #
1	20 A	12	12	1/2"	COFFEE		1	200 VA			*	EWC	1/2"	12	12	20 A	2
3	20 A	12	12	1/2"	RECEP BREAKROOM 412		1		400 VA			RECEP CONFERENCE ROOM...	1/2"	12	12	20 A	4
5	20 A	12	12	1/2"	RECEP LOBBY C400		1			400 VA		RECEP	1/2"	12	12	20 A	6
7	20 A	12	12	1/2"	RECEP LOBBY C400		1	1200 VA				MICROWAVE	1/2"	12	12	20 A	8
9	20 A	12	12	1/2"	TERMINAL BOX ROOM 410, 408		1		691 VA			RECEP LOBBY C400	1/2"	12	12	20 A	10
11	20 A	12	12	1/2"	TERMINAL BOX ROOM 440, 438		1			691 VA	*	EWC	1/2"	12	12	20 A	12
13	20 A	12	12	1/2"	RECEP OFFICE 407		1	1200 VA				RECEP CONFERENCE ROOM...	1/2"	12	12	20 A	14
15	20 A	12	12	1/2"	RECEP OFFICE 403		1		1200 VA			RECEP ROOM 405, C400	1/2"	12	12	20 A	16
17	20 A	12	12	1/2"	RECEP BREAKROOM 412		1			1500 VA		RECEP ROOM 407, 409	1/2"	12	12	20 A	18
19	20 A	12	12	1/2"	RECEP LOBBY C400		1	400 VA				RECEP OFFICE 433	1/2"	12	12	20 A	20
21	20 A	12	12	1/2"	RECEP BREAKROOM 412		1		200 VA			RECEP ROOM 408, 410	1/2"	12	12	20 A	22
23	20 A	12	12	1/2"	RECEP ROOM C400, 438, 440,...		1			200 VA		RECEP ROOM 438, 440	1/2"	12	12	20 A	24
25	20 A	12	12	1/2"	RECEP OFFICE 419		1	800 VA				RECEP OFFICE 423	1/2"	12	12	20 A	26
27	20 A	12	12	1/2"	RECEP ROOM 421, 419		1		800 VA			RECEP OFFICE 427	1/2"	12	12	20 A	28
29	20 A	12	12	1/2"	RECEP ROOM 431, 433		1			800 VA		RECEP OFFICE 429	1/2"	12	12	20 A	30
31	20 A	12	12	1/2"	RECEP OFFICE 406		1	1000 VA				RECEP OFFICE 415	1/2"	12	12	20 A	32
33	20 A	12	12	1/2"	RECEP ROOM 413, C400		1		1000 VA			RECEP OFFICE 411	1/2"	12	12	20 A	34
35	20 A	12	12	1/2"	RECEP ROOM 423, 425		1			1000 VA		RECEP OFFICE 415	1/2"	12	12	20 A	36
37							1	8553 VA				RECEP	1/2"	12	12	20 A	38
39	125 A	1	6	1-1/2"	PANEL 4B		3		8353 VA			SPARE	--	--	--	20 A	40
41										8553 VA		SPARE	--	--	--	20 A	42

TOTAL LOAD = 35.1...
TOTAL AMPS = 97 A

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Equipment	1660 VA	100.00%	1660 VA		
Power	0 VA	0.00%	0 VA	Total Conn. Load:	56588 VA
RECEP	53000 VA	59.43%	31500 VA	Total Est. Load:	35.1 kVA
TERMINAL BOX	1728 VA	100.00%	1728 VA	Total Conn.:	157 A
Receptacle	200 VA	100.00%	200 VA	Total Est. Amps:	97 A

Notes:
*GFI BREAKER

PANEL: 4A (SECTION 2)

A.I.C. Rating: ____

VOLTAGE: 120/208,3Ø,4W

AMP: ____
- □ FACTORY MAIN CIRCUIT BREAKER
- □ SHUNT TRIP MAIN CB
- ■ MAIN LUGS ONLY
- □ UL LISTED FEED-THRU LUGS

NEUTRAL: □ 100% □ 200%

MOUNTING:
- □ SURFACE □ RECESSED
- □ FREE STANDING (FRONT ACCESS ONLY)
- □ FREE STANDING (FRONT AND REAR ACCESS)

ENCLOSURE:
- □ NEMA 1 (TOOL-LESS DOOR-IN-DOOR CONSTRUCTION)
- □ NEMA 3R
- □ NEMA 4X 320 STAINLESS STEEL
- □ LOCKABLE COVER

FEED:
- □ TOP
- □ BOTTOM

BRANCHES:
- □ BOLT-ON, PANELBOARD CONSTR
- □ FUSIBLE SWITCHES, FURNISH ALL FUSES...
- □ PLUG-ON, LOADCENTER CONSTR.

- □ FULLY RATED
- □ SERIES RATED
- □ FURNISH GROUND BAR KIT
- □ FURNISH ADDITIONAL ISOLATED GROUND BAR KIT
- □ SERVICE ENTRANCE LABEL

ALL COPPER BUSSING

CKT #	TRIP AMPS	WIRE	GND	COND.	LOAD DESCRIPTION	NOTES	# POLES	A	B	C	NOTES	LOAD DESCRIPTION	COND.	GND	WIRE	TRIP AMPS	CKT #
43	20 A	12	12	1/2	EF		1	346 VA				0 VA					44
45	20 A	12	12	1/2"	RECEP OFFICE 430		1		1200 VA			0 VA	3	--	SPD	--	--	--	60 A	46
47	20 A	12	12	1/2"	POWER		1			0 VA		0 VA					48
49	20 A	12	12	1/2"	IRRIGATION CONTROLLER		1	200 VA				0 VA	1	--	SPARE	--	--	--	20 A	50
51	20 A	--	--	--	SPARE	--	1		0 VA			0 VA	1	--	SPARE	--	--	--	20 A	52
53	20 A	--	--	--	SPARE	--	1			0 VA		0 VA	1	--	SPARE	--	--	--	20 A	54
55	20 A	--	--	--	SPARE	--	1	0 VA				0 VA	1	--	SPARE	--	--	--	20 A	56
57	20 A	--	--	--	SPARE	--	1		0 VA			0 VA	1	--	SPARE	--	--	--	20 A	58
59	20 A	--	--	--	SPARE	--	1			0 VA		0 VA	1	--	SPARE	--	--	--	20 A	60
61	--	--	--	--	PROVISIONED SPACE	--	1	--				--	1	--	PROVISIONED SPACE	--	--	--	--	62
63	--	--	--	--	PROVISIONED SPACE	--	1		--			--	1	--	PROVISIONED SPACE	--	--	--	--	64
65	--	--	--	--	PROVISIONED SPACE	--	1			--		--	1	--	PROVISIONED SPACE	--	--	--	--	66
67	--	--	--	--	PROVISIONED SPACE	--	1	--				--	1	--	PROVISIONED SPACE	--	--	--	--	68
69	--	--	--	--	PROVISIONED SPACE	--	1		--			--	1	--	PROVISIONED SPACE	--	--	--	--	70
71	--	--	--	--	PROVISIONED SPACE	--	1			--		--	1	--	PROVISIONED SPACE	--	--	--	--	72
73	--	--	--	--	PROVISIONED SPACE	--	1	--				--	1	--	PROVISIONED SPACE	--	--	--	--	74
75	--	--	--	--	PROVISIONED SPACE	--	1		--			--	1	--	PROVISIONED SPACE	--	--	--	--	76
77	--	--	--	--	PROVISIONED SPACE	--	1			--		--	1	--	PROVISIONED SPACE	--	--	--	--	78
79	--	--	--	--	PROVISIONED SPACE	--	1	--				--	1	--	PROVISIONED SPACE	--	--	--	--	80
81	--	--	--	--	PROVISIONED SPACE	--	1		--			--	1	--	PROVISIONED SPACE	--	--	--	--	82
83	--	--	--	--	PROVISIONED SPACE	--	1			--		--	1	--	PROVISIONED SPACE	--	--	--	--	84

TOTAL LOAD = 1.7 kVA
TOTAL AMPS = 5 A

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Power	0 VA	0.00%	0 VA		
RECEP	1400 VA	100.00%	1400 VA	Total Conn. Load:	1746 VA
TERMINAL BOX	346 VA	100.00%	346 VA	Total Est. Load:	1.7 kVA
				Total Conn.:	5 A
				Total Est. Amps:	5 A

Notes:

PANEL: 4B

A.I.C. Rating: 10k

VOLTAGE: 120/208,3Ø,4W

AMP: 125
- □ FACTORY MAIN CIRCUIT BREAKER
- □ SHUNT TRIP MAIN CB
- ■ MAIN LUGS ONLY
- □ UL LISTED FEED-THRU LUGS

NEUTRAL: ■ 100% □ 200%

MOUNTING:
- □ SURFACE ■ RECESSED
- □ FREE STANDING (FRONT ACCESS ONLY)
- □ FREE STANDING (FRONT AND REAR ACCESS)

ENCLOSURE:
- ■ NEMA 1 (TOOL-LESS DOOR-IN-DOOR CONSTRUCTION)
- □ NEMA 3R
- □ NEMA 4X 320 STAINLESS STEEL
- □ LOCKABLE COVER

FEED:
- □ TOP
- ■ BOTTOM

BRANCHES:
- ■ BOLT-ON, PANELBOARD CONSTR
- □ FUSIBLE SWITCHES, FURNISH ALL FUSES...
- □ PLUG-ON, LOADCENTER CONSTR.

- ■ FULLY RATED
- □ SERIES RATED
- ■ FURNISH GROUND BAR KIT
- □ FURNISH ADDITIONAL ISOLATED GROUND BAR KIT
- □ SERVICE ENTRANCE LABEL

ALL COPPER BUSSING

CKT #	TRIP AMPS	WIRE	GND	COND.	LOAD DESCRIPTION	NOTES	# POLES	A	B	C	NOTES	LOAD DESCRIPTION	COND.	GND	WIRE	TRIP AMPS	CKT #
1	20 A	12	12	1/2"	RECEP		1	800 VA				RECEP DIRECTOR'S OFFICE...	1/2"	12	12	20 A	2
3	20 A	12	12	1/2"	RECEP ROOM 459, 457, 461		1		600 VA			RECEP ADMIN. OFFICE 459	1/2"	12	12	20 A	4
5	20 A	12	12	1/2"	RECEP OFFICE 451		1			1000 VA		RECEP ROOM 439, 437, 441	1/2"	12	12	20 A	6
7	20 A	12	12	1/2"	RECEP CONFERENCE ROOM...		1	1000 VA				RECEP ROOM 466, 464	1/2"	12	12	20 A	8
9	20 A	12	12	1/2"	RECEP ROOM 467, 465		1		800 VA			RECEP ROOM 448, 450	1/2"	12	12	20 A	10
11	20 A	12	12	1/2"	RECEP ROOM 468, 442		1			800 VA		RECEP ROOM 462, 460	1/2"	12	12	20 A	12
13	20 A	12	12	1/2"	RECEP ROOM 444, 446		1	800 VA				RECEP OFFICE 461	1/2"	12	12	20 A	14
15	20 A	12	12	1/2"	RECEP OFFICE 464		1		800 VA			RECEP OFFICE 450	1/2"	12	12	20 A	16
17	20 A	12	12	1/2"	RECEP ROOM 442, C400		1			800 VA		RECEP OFFICE 460	1/2"	12	12	20 A	18
19	20 A	12	12	1/2"	RECEP OFFICE 449		1	800 VA				RECEP OFFICE 445	1/2"	12	12	20 A	20
21	20 A	12	12	1/2"	RECEP OFFICE 446		1		800 VA			RECEP DEPARTMENT CHAIR'...	1/2"	12	12	20 A	22
23	20 A	12	12	1/2"	RECEP OFFICE 447		1			800 VA		RECEP FLEX OFFICE 454	1/2"	12	12	20 A	24
25	20 A	12	12	1/2"	RECEP CONFERENCE ROOM...		1	400 VA				RECEP ROOM 441, C400	1/2"	12	12	20 A	26
27	20 A	12	12	1/2"	RECEP ROOM 445, 441		1		1000 VA								28
29	20 A	12	12	1/2"	RECEP ROOM 455, C400		1			1000 VA							30
31	20 A	12	12	1/2"	RECEP		1	200 VA				SF-4-1	1/2"	12	12	20 A	32
33	20 A	--	--	--	SPARE	--	1		0 VA								34
35	20 A	--	--	--	SPARE	--	1			0 VA		SPD	--	--	--	60 A	36
37	20 A	--	--	--	SPARE	--	1	0 VA									38
39	--	--	--	--	PROVISIONED SPACE	--	1		--			SPARE	--	--	--	20 A	40
41	--	--	--	--	PROVISIONED SPACE	--	1			--		PROVISIONED SPACE	--	--	--	--	42

TOTAL LOAD = 18.7...
TOTAL AMPS = 52 A

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Equipment	1660 VA	100.00%	1660 VA		
RECEP	23600 VA	71.19%	16800 VA	Total Conn. Load:	25460 VA
Receptacle	200 VA	100.00%	200 VA	Total Est. Load:	18.7 kVA
				Total Conn.:	71 A
				Total Est. Amps:	52 A

Notes:

PANEL: UPS

A.I.C. Rating: 10K

VOLTAGE: 120/208,3Ø,4W

AMP: 125
- □ FACTORY MAIN CIRCUIT BREAKER
- □ SHUNT TRIP MAIN CB
- ■ MAIN LUGS ONLY
- □ UL LISTED FEED-THRU LUGS

NEUTRAL: ■ 100% □ 200%

MOUNTING:
- ■ SURFACE □ RECESSED
- □ FREE STANDING (FRONT ACCESS ONLY)
- □ FREE STANDING (FRONT AND REAR ACCESS)

ENCLOSURE:
- ■ NEMA 1 (TOOL-LESS DOOR-IN-DOOR CONSTRUCTION)
- □ NEMA 3R
- □ NEMA 4X 320 STAINLESS STEEL
- □ LOCKABLE COVER

FEED:
- □ TOP
- ■ BOTTOM

BRANCHES:
- ■ BOLT-ON, PANELBOARD CONSTR
- □ FUSIBLE SWITCHES, FURNISH ALL FUSES...
- □ PLUG-ON, LOADCENTER CONSTR.

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- □ SERIES RATED
- ■ FURNISH GROUND BAR KIT
- □ FURNISH ADDITIONAL ISOLATED GROUND BAR KIT
- □ SERVICE ENTRANCE LABEL

ALL COPPER BUSSING

CKT #	TRIP AMPS	WIRE	GND	COND.	LOAD DESCRIPTION	NOTES	# POLES	A	B	C	NOTES	LOAD DESCRIPTION	COND.	GND	WIRE	TRIP AMPS	CKT #
1	20 A	12	12	1/2"	RACK REC MDF 110		1	1000 VA				0 VA					
3	20 A	12	12	1/2"	RECEP MECHANICAL 238		1		1000 VA			0 VA	1	--	SPARE	--	--	--	20 A	4
5	20 A	12	12	1/2"	RECEP IDF 313A		1			1000 VA			1	--	SPARE	--	--	--	20 A	6
7	20 A	12	12	1/2"	RECEP IDF 402		1	1000 VA				0 VA	1	--	SPARE	--	--	--	20 A	8
9	30 A	12	12	1/2"	RACK RECP MDF 110		2		1000 VA			1000 VA					10
11										1000 VA		1000 VA	2		LONI RACK REC	1/2"	12	12	30 A	12
13	30 A	12	12	1/2"	RACK RECP MECHANICAL 238		2	1000 VA				1000 VA					14
15									1000 VA			1000 VA	2		LONI RACK REC	1/2"	12	12	30 A	16
17	30 A	12	12	1/2"	RECEP IDF 313A		2			1000 VA		--	1	--	PROVISIONED SPACE	--	--	--	--	18
19								1000 VA				--	1	--	PROVISIONED SPACE	--	--	--	--	20
21	30 A	12	12	1/2"	RECEP IDF 402		2		1000 VA			--	1	--	PROVISIONED SPACE	--	--	--	--	22
23										1000 VA		--	1	--	PROVISIONED SPACE	--	--	--	--	24

TOTAL LOAD = 13.0...
TOTAL AMPS = 36 A

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
RECEP	16000 VA	81.25%	13000 VA		
				Total Conn. Load:	16000 VA
				Total Est. Load:	13.0 kVA
				Total Conn.:	44 A
				Total Est. Amps:	36 A

Notes:

GENERAL NOTES

KEYNOTES

LEGEND

KEYPLAN

ASHE | BROUSSARD | WEINZETTLE ARCHITECTS

TIPTON ASSOCIATES

CONSULTANTS
Monceaux-Butler & Associates, LLC — Civil
CARBO Landscape Architecture, LLC — Landscape
Fox-Nesbit Engineering, LLC — Structural
Sabe O'Brien — Mechanical, Plumbing, Fire Protection
Associated Design Group, Inc. — Electrical
Gessler — Specialty Architectural

ISSUE FOR BID

LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER
ALEXANDRIA
DOWNTOWN HEALTH SERVICES CENTER
800 JACKSON ST.
ALEXANDRIA, LA 71301

PROJECT # 19-602-23-01 IRBS: F.19002498
ARCH PROJECT # 2023.28 / 1531.00-23
SITE ID: NEW SITE CODE: E-40-023
DATE October 10, 2025

Ashe Broussard Weinzettle Architects, LLP
Tipton Associates APAC, A Joint Venture
301 Jackson Street, Suite 205
Alexandria, LA 71301

NO.	REVISION	DATE
1	Addendum #2	12/03/2025

ADG ENGINEERING
Associated Design Group, Inc.
3909 West Congress Street, Suite 201
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Phone: (337) 234-5710
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Project No. 24174

STATE OF LOUISIANA
DAVID B. STELLY
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12/02/2025
PROFESSIONAL ENGINEER

ELECTRICAL PANEL SCHEDULES

E404R1