

PANELBOARD DP2A		VOLTAGE: <input type="checkbox"/> 208/120V, 3 PHASE, 4 WIRE <input type="checkbox"/> 240V, 3 PHASE, 4 WIRE		WIRE: <input type="checkbox"/> 480/277V, 3 PHASE, 4 WIRE <input type="checkbox"/> V, 3 PHASE, WIRE			
MOUNTING: <input type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE		MAIN: <input type="checkbox"/> LUGS ONLY <input type="checkbox"/> MAIN BREAKER		BUS: 400 A TRIP: A			
COVER: <input type="checkbox"/> DOOR WITH LOCK <input type="checkbox"/> DOOR WITHOUT LOCK		<input type="checkbox"/> WITH HINGABLE COVER <input type="checkbox"/> WITHOUT HINGABLE COVER		ALL BRANCH BREAKERS 20A 1 POLE UNLESS NOTED OTHERWISE U/L LISTED BREAKER INTERRUPTING CAPACITY: 25,000 A RMS. SYM. MIN.			
DESCRIPTION	LOAD	CKT NO.	DESCRIPTION	LOAD	PHASE LOAD (AMPS)		
					L1	L2	L3
PANELBOARD DP2A	95.1	1	ELEVATOR VIA 45KVA XFMR	21.0	116.1	116.1	
PANELBOARD LP2A	15.9	7	ADD ALTERNATE DUCT PANELBOARDS F AND E VIA 75 KVA XFMR T/E	0.0	15.9	21.3	
PANELBOARD RP2A1	12.6	11	ALTERNATE BID ONLY PANELBOARD RP2A1 VIA 75 KVA XFMR TRP3A1	18.2	41.0	39.5	
SPACE	0.0	19	SPACE	0.0	0.0	0.0	
SPACE	0.0	21	SPACE	0.0	0.0	0.0	
SPACE	0.0	23	SPACE	0.0	0.0	0.0	
SPACE	0.0	25	SPACE	0.0	0.0	0.0	
SPACE	0.0	27	SPACE	0.0	0.0	0.0	
SPACE	0.0	29	SPACE	0.0	0.0	0.0	
SPACE	0.0	31	SPACE	0.0	0.0	0.0	
SPACE	0.0	33	SPACE	0.0	0.0	0.0	
SPACE	0.0	35	SPACE	0.0	0.0	0.0	
SPACE	0.0	37	SPACE	0.0	0.0	0.0	
SPACE	0.0	39	SPACE	0.0	0.0	0.0	
SPACE	0.0	41	SPACE	0.0	0.0	0.0	
PANELBOARD LOCATION: ELECTRICAL ROOM 246 2ND FLOOR					MANUFACTURER: _____		
MODEL/CAT. NO.: _____					FEED: SEE ELECTRICAL ONE LINE DIAGRAM		
TOTAL L1: 173.0					TOTAL L2: 173.0		
TOTAL L3: 165.0					TOTAL L4: 165.0		

PANELBOARD DP2A		VOLTAGE: <input type="checkbox"/> 208/120V, 3 PHASE, 4 WIRE <input type="checkbox"/> 240V, 3 PHASE, 4 WIRE		WIRE: <input type="checkbox"/> 480/277V, 3 PHASE, 4 WIRE <input type="checkbox"/> V, 3 PHASE, WIRE			
MOUNTING: <input type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE		MAIN: <input type="checkbox"/> LUGS ONLY <input type="checkbox"/> MAIN BREAKER		BUS: 225 A TRIP: A			
COVER: <input type="checkbox"/> DOOR WITH LOCK <input type="checkbox"/> DOOR WITHOUT LOCK		<input type="checkbox"/> WITH HINGABLE COVER <input type="checkbox"/> WITHOUT HINGABLE COVER		ALL BRANCH BREAKERS 20A 1 POLE UNLESS NOTED OTHERWISE U/L LISTED BREAKER INTERRUPTING CAPACITY: 22,000 A RMS. SYM. MIN.			
DESCRIPTION	LOAD	CKT NO.	DESCRIPTION	LOAD	PHASE LOAD (AMPS)		
					L1	L2	L3
VAV UNIT 2-8, 6KW HEAT (4 #10, 1 #10 GND, 3/4")	7.2	1	VAV UNIT 3-10, 3KW HEAT (4 #10, 1 #10 GND, 3/4")	3.6	10.8	10.8	
VAV UNIT 2-9, 6KW HEAT (4 #10, 1 #10 GND, 3/4")	7.2	7	VAV UNIT 3-11, 2KW HEAT (4 #10, 1 #10 GND, 3/4")	2.4	9.6	9.6	
VAV UNIT 2-11, 3KW HEAT (4 #10, 1 #10 GND, 3/4")	3.6	13	VAV UNIT 3-12, 2KW HEAT (4 #10, 1 #10 GND, 3/4")	2.4	6.0	6.0	
VAV UNIT 2-12, 2KW HEAT (4 #10, 1 #10 GND, 3/4")	2.4	19	VAV UNIT 3-13, 3KW HEAT (4 #10, 1 #10 GND, 3/4")	3.6	6.0	6.0	
VAV UNIT 2-15, 3KW HEAT (4 #10, 1 #10 GND, 3/4")	3.6	27	VAV UNIT 3-14, 3KW HEAT (4 #10, 1 #10 GND, 3/4")	3.6	7.2	7.2	
VAV UNIT 3-9, 5KW HEAT (4 #10, 1 #10 GND, 3/4")	6.0	33	VAV UNIT 3-15, 6KW HEAT (4 #10, 1 #10 GND, 3/4")	7.2	13.2	13.2	
HOT WATER HEATER WH-2 (3 #6, 1 #10 GND, 3/4")	36.1	37	VAV UNIT 3-16, 5KW HEAT (4 #10, 1 #10 GND, 3/4")	6.0	42.1	42.1	
PANELBOARD LOCATION: ELECTRICAL ROOM 246 2ND FLOOR					MANUFACTURER: _____		
MODEL/CAT. NO.: _____					FEED: SEE ELECTRICAL ONE LINE DIAGRAM		
TOTAL L1: 95.1					TOTAL L2: 95.1		
TOTAL L3: 95.1					TOTAL L4: 95.1		

PANELBOARD LP2A		VOLTAGE: <input type="checkbox"/> 208/120V, 3 PHASE, 4 WIRE <input type="checkbox"/> 240V, 3 PHASE, 4 WIRE		WIRE: <input type="checkbox"/> 480/277V, 3 PHASE, 4 WIRE <input type="checkbox"/> V, 3 PHASE, WIRE			
MOUNTING: <input type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE		MAIN: <input type="checkbox"/> LUGS ONLY <input type="checkbox"/> MAIN BREAKER		BUS: 125 A TRIP: A			
COVER: <input type="checkbox"/> DOOR WITH LOCK <input type="checkbox"/> DOOR WITHOUT LOCK		<input type="checkbox"/> WITH HINGABLE COVER <input type="checkbox"/> WITHOUT HINGABLE COVER		ALL BRANCH BREAKERS 20A 1 POLE UNLESS NOTED OTHERWISE U/L LISTED BREAKER INTERRUPTING CAPACITY: 22,000 A RMS. SYM. MIN.			
DESCRIPTION	LOAD	CKT NO.	DESCRIPTION	LOAD	PHASE LOAD (AMPS)		
					L1	L2	L3
LTS 243, 245, 246	6.8	1	SPARE	0.0	6.8	6.8	
LTS 227, 228, 232, 247-249, 252, 253	8.5	3	SPARE	0.0	8.5	8.5	
LTS 230, 237, 256, 257	3.3	5	SPARE	0.0	3.3	3.3	
LTS 225, 226, 231, 239	2.6	7	SPARE	0.0	2.6	2.6	
LTS 233-236, 250	5.0	9	SPARE	0.0	5.0	5.0	
LTS 238, 254, 255	4.3	11	SPARE	0.0	4.3	4.3	
LTS 333, 334	1.3	13	SPARE	0.0	1.3	1.3	
LTS 322-326	4.3	15	SPARE	0.0	4.3	4.3	
LTS 328, 329	4.3	17	SPARE	0.0	4.3	4.3	
LTS 330, 332, EXERCISE ROOMS	5.2	19	SPARE	0.0	5.2	5.2	
LTS 338, 339, 340	3.5	21	SPACE	0.0	3.5	3.5	
LTS ELEV EQUIP ROOM	0.6	23	SPACE	0.0	0.6	0.6	
SPACE	0.0	25	SPACE	0.0	0.0	0.0	
SPACE	0.0	27	SPACE	0.0	0.0	0.0	
SPACE	0.0	29	SPACE	0.0	0.0	0.0	
SPACE	0.0	31	SPACE	0.0	0.0	0.0	
SPACE	0.0	33	SPACE	0.0	0.0	0.0	
SPACE	0.0	35	SPACE	0.0	0.0	0.0	
SPACE	0.0	37	SPACE	0.0	0.0	0.0	
SPACE	0.0	39	SPACE	0.0	0.0	0.0	
SPACE	0.0	41	SPACE	0.0	0.0	0.0	
PANELBOARD LOCATION: ELECTRICAL ROOM 246 2ND FLOOR					MANUFACTURER: _____		
MODEL/CAT. NO.: _____					FEED: SEE ELECTRICAL ONE LINE DIAGRAM		
TOTAL L1: 115.9					TOTAL L2: 115.9		
TOTAL L3: 126.6					TOTAL L4: 126.6		

PANELBOARD RP2A1		VOLTAGE: <input type="checkbox"/> 208/120V, 3 PHASE, 4 WIRE <input type="checkbox"/> 240V, 3 PHASE, 4 WIRE		WIRE: <input type="checkbox"/> 480/277V, 3 PHASE, 4 WIRE <input type="checkbox"/> V, 3 PHASE, WIRE			
MOUNTING: <input type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE		MAIN: <input type="checkbox"/> LUGS ONLY <input type="checkbox"/> MAIN BREAKER		BUS: 225 A TRIP: A			
COVER: <input type="checkbox"/> DOOR WITH LOCK <input type="checkbox"/> DOOR WITHOUT LOCK		<input type="checkbox"/> WITH HINGABLE COVER <input type="checkbox"/> WITHOUT HINGABLE COVER		ALL BRANCH BREAKERS 20A 1 POLE UNLESS NOTED OTHERWISE U/L LISTED BREAKER INTERRUPTING CAPACITY: 19,000 A RMS. SYM. MIN.			
DESCRIPTION	LOAD	CKT NO.	DESCRIPTION	LOAD	PHASE LOAD (AMPS)		
					L1	L2	L3
RECP 227, 228	6.0	1	RECP 233	4.5	10.5	10.5	
WATER COOLER RECP 228	3.7	3	RECP 250	4.5	8.2	7.5	
RECP 231	3.0	5	RECP 234	4.5	9.0	9.0	
RECP 235	4.5	7	RECP 235	4.5	9.0	9.0	
RECP 254	4.5	9	RECP 236	4.5	9.0	9.0	
RECP 226, 230, 253, 256	6.0	11	RECP 225, 230, 239, 240	9.0	10.5	15.0	
RECP 237	3.0	13	RECP 243	3.0	0.0	12.0	
RECP 257	4.5	15	RECP 243	3.0	0.0	12.0	
RECP 237	4.5	17	RECP 243	3.0	0.0	12.0	
RECP 232	6.0	19	VAV UNITS 2-8 TO 2-15	0.3	6.3	4.5	
RECP 249	4.5	21	SPACE	0.0	0.0	0.0	
RECP 243	7.5	23	RECP EX ELEVATOR ROOM	1.5	7.5	9.0	
RECP 248	4.5	25	RECP ROOF	3.0	7.5	10.3	
RECP 247	4.5	27	EF-1 VIA MAN STR-EF-1	5.8	10.3	0.0	
SPACE	0.0	29	SPACE	0.0	0.0	0.0	
SPACE	0.0	31	EF-5 VIA MAN-STR-EF-5	2.9	2.9	0.0	
RECP 245	6.0	33	DOOR LOCKS (2) 230, 239	2.0	8.0	5.0	
RECP 246	3.0	35	DOOR LOCKS (2) 238	2.0	8.0	5.0	
SPACE	0.0	37	EX ELEVATOR CAR POWER	6.0	6.0	0.0	
SPACE	0.0	39	SPACE	0.0	0.0	0.0	
SPACE	0.0	41	SPACE	0.0	0.0	0.0	
PANELBOARD LOCATION: ELECTRICAL ROOM 271 2ND FLOOR					MANUFACTURER: _____		
MODEL/CAT. NO.: _____					FEED: SEE ELECTRICAL ONE LINE DIAGRAM		
TOTAL L1: 52.7					TOTAL L2: 49.0		
TOTAL L3: 48.5					TOTAL L4: 48.5		

PANELBOARD RP2A2		VOLTAGE: <input type="checkbox"/> 208/120V, 3 PHASE, 4 WIRE <input type="checkbox"/> 240V, 3 PHASE, 4 WIRE		WIRE: <input type="checkbox"/> 480/277V, 3 PHASE, 4 WIRE <input type="checkbox"/> V, 3 PHASE, WIRE			
MOUNTING: <input type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE		MAIN: <input type="checkbox"/> LUGS ONLY <input type="checkbox"/> MAIN BREAKER		BUS: 225 A TRIP: A			
COVER: <input type="checkbox"/> DOOR WITH LOCK <input type="checkbox"/> DOOR WITHOUT LOCK		<input type="checkbox"/> WITH HINGABLE COVER <input type="checkbox"/> WITHOUT HINGABLE COVER		ALL BRANCH BREAKERS 20A 1 POLE UNLESS NOTED OTHERWISE U/L LISTED BREAKER INTERRUPTING CAPACITY: 19,000 A RMS. SYM. MIN.			
DESCRIPTION	LOAD	CKT NO.	DESCRIPTION	LOAD	PHASE LOAD (AMPS)		
					L1	L2	L3
SPACE	0.0	1	SPACE	0.0	0.0	0.0	
SPACE	0.0	3	SPACE	0.0	0.0	0.0	
SPACE	0.0	5	SPACE	0.0	0.0	0.0	
SPACE	0.0	7	SPACE	0.0	0.0	0.0	
SPACE	0.0	9	SPACE	0.0	0.0	0.0	
SPACE	0.0	11	SPACE	0.0	0.0	0.0	
SPACE	0.0	13	SPACE	0.0	0.0	0.0	
SPACE	0.0	15	SPACE	0.0	0.0	0.0	
SPACE	0.0	17	SPACE	0.0	0.0	0.0	
SPACE	0.0	19	SPACE	0.0	0.0	0.0	
SPACE	0.0	21	SPACE	0.0	0.0	0.0	
SPACE	0.0	23	SPACE	0.0	0.0	0.0	
SPACE	0.0	25	SPACE	0.0	0.0	0.0	
SPACE	0.0	27	SPACE	0.0	0.0	0.0	
SPACE	0.0	29	SPACE	0.0	0.0	0.0	
SPACE	0.0	31	SPACE	0.0	0.0	0.0	
SPACE	0.0	33	SPACE	0.0	0.0	0.0	
SPACE	0.0	35	SPACE	0.0	0.0	0.0	
SPACE	0.0	37	SPACE	0.0	0.0	0.0	
SPACE	0.0	39	SPACE	0.0	0.0	0.0	
SPACE	0.0	41	SPACE	0.0	0.0	0.0	
PANELBOARD LOCATION: ELECTRICAL ROOM 246 2ND FLOOR					MANUFACTURER: _____		
MODEL/CAT. NO.: _____					FEED: SEE ELECTRICAL ONE LINE DIAGRAM		
TOTAL L1: 0.0					TOTAL L2: 0.0		
TOTAL L3: 0.0					TOTAL L4: 0.0		

PANELBOARD RP3A1		VOLTAGE: <input type="checkbox"/> 208/120V, 3 PHASE, 4 WIRE <input type="checkbox"/> 240V, 3 PHASE, 4 WIRE		WIRE: <input type="checkbox"/> 480/277V, 3 PHASE, 4 WIRE <input type="checkbox"/> V, 3 PHASE, WIRE			
MOUNTING: <input type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE		MAIN: <input type="checkbox"/> LUGS ONLY <input type="checkbox"/> MAIN BREAKER		BUS: 225 A TRIP: A			
COVER: <input type="checkbox"/> DOOR WITH LOCK <input type="checkbox"/> DOOR WITHOUT LOCK		<input type="checkbox"/> WITH HINGABLE COVER <input type="checkbox"/> WITHOUT HINGABLE COVER		ALL BRANCH BREAKERS 20A 1 POLE UNLESS NOTED OTHERWISE U/L LISTED BREAKER INTERRUPTING CAPACITY: 19,000 A RMS. SYM. MIN.			
DESCRIPTION	LOAD	CKT NO.	DESCRIPTION	LOAD	PHASE LOAD (AMPS)		
					L1	L2	L3
RECP 328	3.0	1	HVAC CONTROLLER	6.0	9.0	6.0	
RECP 328	4.5	3	RECP 332	1.5	6.0	7.5	
RECP 327	6.0	5	RECP 332	1.5	6.0	7.5	
RECP 329	4.5	7	RECP 332	1.5	6.0	6.0	
RECP 329	4.5	9	RECP 332	1.5	6.0	6.0	
RECP 327	4.5	11	RECP 332	1.5	6.0	6.0	
RECP 327	3.0	13	RECP 332	1.5	4.5	6.0	
WATER COOLER RECP 323	3.7	15	SPACE	0.0	0.0	3.7	
RECP 324, 325	6.0	17	SPACE	0.0	0.0	6.0	
RECP 330	6.0	19	SPACE	0.0	0.0	6.0	
RECP EXERCISE ROOM REST ROOM	3.0	21	SPACE	0.0	0.0	3.0	
RECP 332	4.5	23	SPACE	0.0	0.0	4.5	
RECP 333, 334	4.5	25	SPACE	0.0	4.5	4.5	
VAV UNITS 3-9 TO 3-16	0.3	27	SPACE	0.0	0.3	1.0	
DOOR LOCK (1) 332	1.0	29	SPACE	0.0	1.0	1.0	
RECP 339	9.0	31	SPACE	0.0	9.0	3.0	
RECP 340	3.0	33	SPACE	0.0	3.0	3.0	
RECP 340	3.0	35	SPACE	0.0	3.0	3.0	
EF-9 VIA MAN-STR-EF-9, 1/8HP	2.9	37	SPACE	0.0	2.9	16.7	
EX HOT WATER HEATER 340	16.7	39	SPACE	0.0	16.7	4.4	
EF-10	4.4	41	SPACE	0.0	4.4	4.4	
PANELBOARD LOCATION: ELECTRICAL ROOM							