

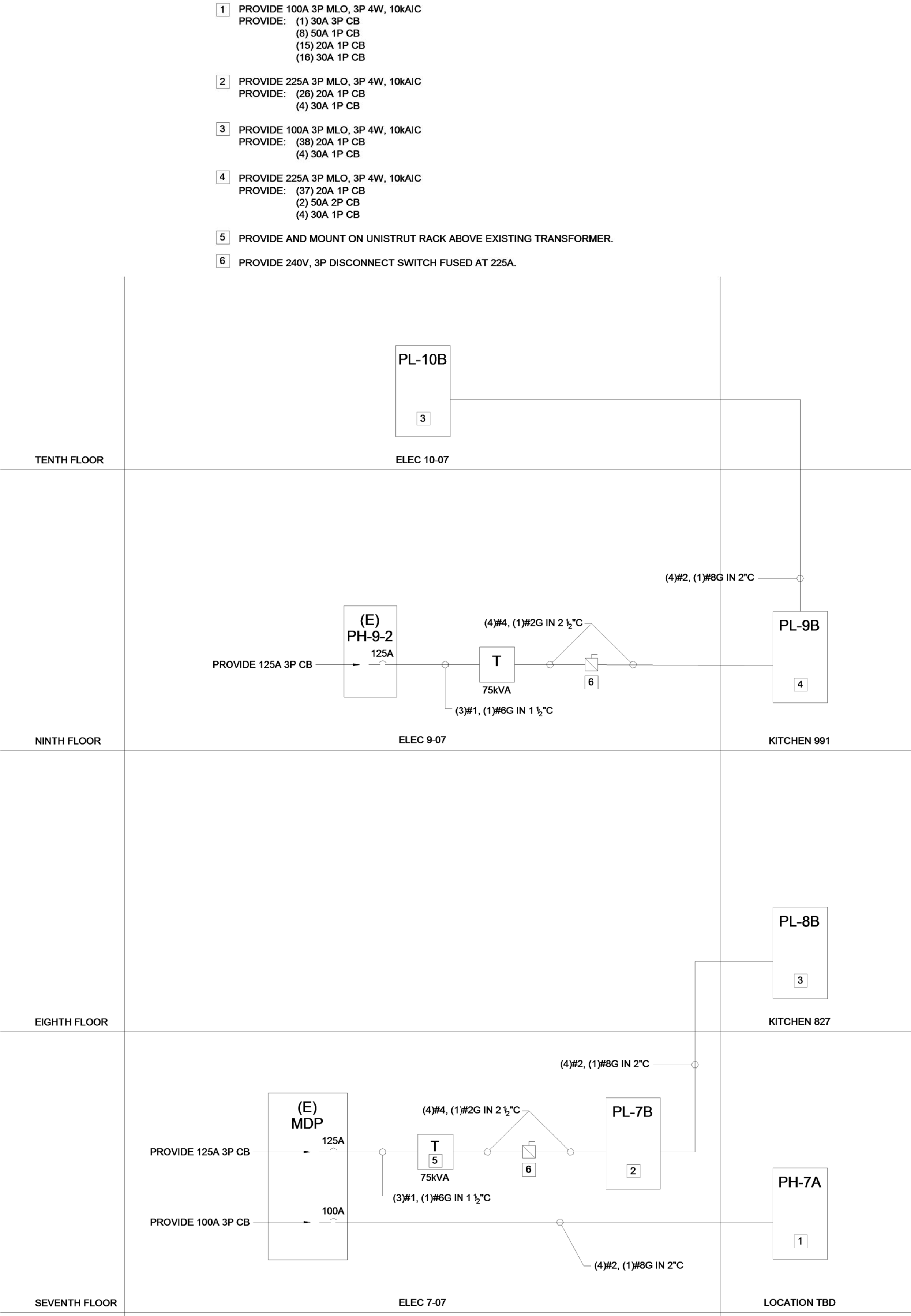
ELECTRICAL SCHEDULE OF MECHANICAL EQUIPMENT															
TAG	DESCRIPTION	VOLTS	PH	MCA	MOPD	DISCONNECT SWITCH				STARTER (NEMA)		CBD	WIRING IN CONDUIT	NOTES	
						FRAME	POLES	FUSE	NEMA ENCL	FBD	SIZE/ VFD				FBD
CU-1/ AC-1	SPLIT A/C UNIT	208	1	18	30	30	3	30	3R	26	-	-	SEE NOTE	(2) #10 + (1) #10G	3
RCP-1	DHW RECIRC PUMP	120	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	
EF-1	EXHAUST FAN	120	1	-	-	FWE					-	-	26	(2) #12 + (1) #12G	1, 4
EF-2	EXHAUST FAN	120	1	-	-	FWE					-	-	26	(2) #12 + (1) #12G	1, 4
EF-3	EXHAUST FAN	120	1	-	-	FWE					-	-	26	(2) #12 + (1) #12G	1, 4
FP-1	VAV AIR TERMINAL FAN	277	1	-	-	20	1	20	1	26	-	-	23	(2) #12 + (1) #12G	1, 2
FP-2	VAV AIR TERMINAL FAN	277	1	-	-	30	1	30	1	26	-	-	23	(2) #10 + (1) #10G	1, 2
FP-3	VAV AIR TERMINAL FAN	277	1	-	-	60	1	50	1	26	-	-	23	(2) #6 + (1) #10G	1, 2
FP-4	VAV AIR TERMINAL FAN	480	3	-	-	30	3	20	1	26	-	-	23	(3) #12 + (1) #12G	1, 2
VAV-A	VAV AIR TERMINAL HEAT	277	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	1, 2
VAV-B	VAV AIR TERMINAL HEAT	277	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	1, 2
VAV-C	VAV AIR TERMINAL HEAT	277	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	1, 2
VAV-D	VAV AIR TERMINAL HEAT	277	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	1, 2
VAV-E	VAV AIR TERMINAL HEAT	277	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	1, 2
VAV-G	VAV AIR TERMINAL HEAT	277	1	-	-	20	1	NF	1	26	-	-	23	(2) #12 + (1) #12G	1, 2

D1 ELECTRICAL SCHEDULE OF MECHANICAL EQUIPMENT

LUMINAIRE SCHEDULE									
TYPE	DESCRIPTION	MFR	CATALOG SERIES NUMBER SEE NOTE 1	MOUNTING	VOLTS	LAMP			KEY NOTES
						QTY PER FIXTURE	WATTS	TYPE	
A	RECESSED T-BAR FIXTURE	ARON	DUOT1-2FA-3000-B3-3500K-90-UNV-DM	GRID	MVOLT	1	30	LED ARRAY 3500K	
A1	RECESSED GRID TROFFER	COLUMBIA	LCAT22-35MLG-EU	GRID	MVOLT	1	30	LED ARRAY 3500K	
B	4" APERTURE LINEAR FIXTURE	FINELITE	HP-4R-V-9-35-F-120V-SC-*	RECESSED	SEE NOTE 7	1	9.3W/ft.	LED ARRAY 3500K	6, 7
B1	4" APERTURE LINEAR FIXTURE	FINELITE	HP-4R-V-9-35-F-120V-SC-*	RECESSED	SEE NOTE 7	1	9.3W/ft.	LED ARRAY 3500K	6, 7
C	CEILING MOUNTED UTILITY LIGHT	COLUMBIA	LCL4-35ML-EU	SURFACE	MVOLT	1	48	LED ARRAY 3500K	
D	RECESSED DOWNLIGHT	FOCAL POINT	HOUSING: FLC44D-SO-3000L-*L11-T TRIM: LC44-SQ-3000L-935-DN-CD-WH	RECESSED	SEE NOTE 7	1	45	LED ARRAY 3500K	7
D1	RECESSED DOWNLIGHT	FOCAL POINT	HOUSING: FLC44D-SO-1500L-*L11-T TRIM: LC44-SQ-1500L-935-DN-CD-WH	RECESSED	SEE NOTE 7	1	21	LED ARRAY 3500K	7
F	SURFACE MOUNTED COVE LIGHT	FOCAL POINT	FCOL-HN-1000LF-35K-1C-LD1-CV	SURFACE	MVOLT	1	9W/ft.	LED ARRAY 3500K	6
G	RECESSED WALL GRAZING FIXTURE	FOCAL POINT	FTRACL135K1C12OLD1-**-WH-**	RECESSED	MVOLT	1	5.8W/ft.	LED ARRAY 3500K	6
H	RECESSED LINEAR FIXTURE	FINELITE	HP-2R-V-SO-3500K-**-SC	RECESSED	SEE NOTE 7	1	4.6W/ft.	LED ARRAY 3500K	7
L	SURFACE MOUNTED UNDER CABINET LIGHT, 32" LENGTH	PRIMA	55132-WH-30K	UNDERCABINET	120	1	10.8	LED ARRAY 3000K	
L1	SURFACE MOUNTED UNDER CABINET LIGHT, 24" LENGTH	PRIMA	55124-WH-30K	UNDERCABINET	120	1	8	LED ARRAY 3000K	
P	4'x4' INDIRECT PENDANT	FINELITE	E1-1-4x4-H-9-35-**-SC	PENDANT SEE PLAN	SEE NOTE 7	1	60	LED ARRAY 3500K	7
P1	3" DIAMETER DIRECT PENDANT	FOCAL POINT	FSDL-33-CX-4000L-35K-1C-UNV-L11-S18-TC	PENDANT SEE PLAN	MVOLT	1	48	LED ARRAY 3500K	8
P2	2" DIAMETER DIRECT PENDANT	FOCAL POINT	FSDL-22-CX-4000L-35K-1C-UNV-L11-S18-TC	PENDANT SEE PLAN	MVOLT	1	56	LED ARRAY 3500K	8
P3	2" DIAMETER DIRECT PENDANT, 12" STEMS	FOCAL POINT	FSDL-22-CX-4000L-35K-1C-UNV-L11-S12-TC	PENDANT SEE PLAN	MVOLT	1	56	LED ARRAY 3500K	8
P4	LINEAR DIRECT/INDIRECT PENDANT, 14" LENGTH	FINELITE	HP-2-ID-14"-H-9-35-TG-BG-**-FA-DC	PENDANT SEE PLAN	SEE NOTE 7	1	14.2W/ft.	LED ARRAY 3500K	7
P5	LINEAR DIRECT PENDANT, 8" LENGTH	FINELITE	HP-2-D-8-H-9-35-BG-**-FM-SC	PENDANT SEE PLAN	SEE NOTE 7	1	7.1W/ft.	LED ARRAY 3500K	7
P6	LINEAR DIRECT PENDANT, 6" LENGTH	FINELITE	HP-2-D-6-H-9-35-BG-**-FM-SC	PENDANT SEE PLAN	SEE NOTE 7	1	7.1W/ft.	LED ARRAY 3500K	7
P7	LINEAR DIRECT PENDANT, 4" LENGTH	FINELITE	HP-2-D-4-H-9-35-BG-**-FM-SC	PENDANT SEE PLAN	SEE NOTE 7	1	7.1W/ft.	LED ARRAY 3500K	7
W	4" SQUARE WALL WASHER	FOCAL POINT	HOUSING: FLC44W-SO-1500L-*L11-T TRIM: LC44-SQ-1500L-935-WW-CD-WH	RECESSED	SEE NOTE 7	1	24	LED ARRAY 3500K	7
EXIT	RECESSED EDGE LIT LED EXIT SIGN	DUAL-LITE	LE-**-G-**-E	SEE PLAN	120/277 (NOTE 7) / 12VDC	1	5	LED ARRAY	3, 7

NOTES
 1 NOTE THAT THESE NUMBERS ARE NOT COMPLETE CATALOG NUMBERS. PROVIDE ALL REQUIREMENTS ON SCHEDULE, NOTES, SPECS, AND DRAWINGS COMBINED.
 2 CATALOG SERIES NUMBERS ARE USED TO ESTABLISH A LEVEL OF QUALITY AND NOT INTENDED TO LIMIT COMPETITION. SERIES NUMBERS ARE NOT COMPLETE CATALOG NUMBERS. COMPLY WITH ADDITIONAL REQUIREMENTS IN SPECIFICATIONS AND DRAWINGS.
 3 PROVIDE WALL, CEILING, OR PENDANT MOUNTING AS INDICATED ON PLANS. PROVIDE NUMBER OF FACES AND ARROWS AS INDICATED.
 4 PROVIDE PROGRAMMED START BALLAST WITH ROOMS THAT HAVE OCCUPANCY SENSORS.
 5 VERIFY CEILING STRUCTURE AND MOUNTING HEIGHT PRIOR TO ORDERING ANY LIGHT FIXTURES.
 6 FIXTURES SHALL SATISFY LENGTHS AND ARRANGEMENT VOLTAGES SHOWN ON PLANS.
 7 LUMINAIRE VOLTAGE SHALL MATCH EXISTING BRANCH CIRCUIT VOLTAGE SERVING THE AREA IN WHICH THE FIXTURE WILL BE INSTALLED. VERIFY VOLTAGE IN FIELD PRIOR TO ORDERING.
 8 FINISH TO BE SELECTED FROM MANUFACTURER'S STANDARD FINISHES.

A1 LUMINAIRE SCHEDULE



A7 POWER RISER DIAGRAM