

LIGHTING FIXTURE SCHEDULE										
FIXT. TYPE	DESCRIPTION	LAMPS			BALLAST		VOLTAGE	MANUFACTURER	CATALOG NUMBER	REMARKS
		NO.	WATTS	TYPE	NO.	INTEGRAL				
L1	8' CEILING RECESSED LENSED LINEAR SLOT FIXTURE	-	-	LED	-	DRIVER	UNV	PINNACLE	EV3A-35-8-CONTINUOUS RUNS-VERIFY-UNV-IC-W	-
L1A	4' CEILING RECESSED LENSED LINEAR SLOT FIXTURE	-	-	LED	-	DRIVER	UNV	PINNACLE	EV3A-35-4-CONTINUOUS RUNS-VERIFY-UNV-IC-W	-
L1B	2' CEILING RECESSED LENSED LINEAR SLOT FIXTURE	-	-	LED	-	DRIVER	UNV	PINNACLE	EV3A-35-2-CONTINUOUS RUNS-VERIFY-UNV-IC-W	-
L1W	4' CEILING RECESSED LENSED LINEAR SLOT FIXTURE	-	-	LED	-	DRIVER	UNV	PINNACLE	EV3WW-35HO-4-UNV-1D-W	-
L2W	2' CEILING RECESSED LINEAR WALL WASHER	-	-	LED	-	DRIVER	UNV	PINNACLE	EV3WW-35HO-2-UNV-1D-W	-
L2	14' CEILING RECESSED LENSED LINEAR SLOT FIXTURE	-	-	LED	-	DRIVER	-	TBD	TBD	-
L3	4' LED LINEAR UNDER-CABINET	-	-	LED	-	DRIVER	-	TBD	TBD	-
L4	2' LED LINEAR UNDER-CABINET	-	-	LED	-	DRIVER	-	TBD	TBD	-
L5	4' LED STRIP FIXTURE	-	-	LED	-	DRIVER	-	TBD	TBD	-
R1	CEILING RECESSED 2'X2' FIXTURE	-	47	LED	-	DRIVER	UNV	WILLIAMS	50G-S22-LED*L41/835-F-DG/MYLAR-DRV-UNV	-
R2	CEILING RECESSED 2'X4' FIXTURE	-	56	LED	-	DRIVER	UNV	WILLIAMS	50G-S24-LED*L60/835-F-DG/MYLAR-DRV-UNV	-
R3	CEILING RECESSED 1'X4' FIXTURE	-	47	LED	-	DRIVER	UNV	WILLIAMS	50G-S14-LED*L45/835-F-DG/MYLAR-DRV-UNV	-
R4	4' LINEAR ASYMMETRICAL LED MEDICAL BED LIGHT	-	43	LED	-	DRIVER	UNV	WILLIAMS	MD2G-4-LED*L30/835-A/CHA118-SG/MYLAR-DRV-UNV	-
R5	CEILING RECESSED SQUARE DOWNLIGHT	-	-	LED	-	DRIVER	-	LUCIFER	2SE-FD-1-WH-80X-13A-35-1-N-VERIFY/DH-NC-VERIFY-80X-13A-U-AN-VERIFY-SGL-2	-
R5W	CEILING RECESSED SQUARE DOWNLIGHT WALL WASHER	-	-	LED	-	DRIVER	-	LUCIFER	2SE-WW-1-WH-80X-13A-35-1-N-VERIFY/DH-NC-VERIFY-80X-13A-U-AN-VERIFY-SGL-2	-
R6	CEILING RECESSED LINEAR WALL WASHER	-	-	LED	-	DRIVER	UNV	PRUDENTIAL BIONIC SERIES	BID-POSTD-REG3-LED35-S0-4-TMW-AWW-D1G-LP-SC-UNV-DM10	-
R7	RECESSED DOWNLIGHT	-	-	LED	-	DRIVER	-	TBD	TBD	-
⊗	EDGE LIT LED EXIT SIGN	-	5	LED	-	-	UNV	SURE-LITES	ES6-1/2-R-XX-UNV	-
⊗	DUAL TECHNOLOGY LOW VOLTAGE CEILING MOUNTED OCCUPANCY SENSOR WITH HVAC RELAY.	-	-	-	-	-	-	LEVITON	OSC10-RMW	-
⊗	DUAL TECHNOLOGY WALL MOUNTED OCCUPANCY SENSOR WITH INTEGRAL ON/OFF SWITCH COMPLETE WITH COVER PLATE ASSEMBLY. SENSOR SWITCH	-	-	-	-	-	-	LEVITON	OSSMT	-
⊗	DUAL TECHNOLOGY WALL MOUNTED OCCUPANCY SENSOR WITH INTEGRAL 2-BUTTON ON/OFF SWITCH COMPLETE WITH COVER PLATE ASSEMBLY. SENSOR SWITCH	-	-	-	-	-	-	LEVITON	OSSMD	-

- LIGHTING FIXTURE SCHEDULE NOTES:**
- COORDINATE ALL FIXTURE FINISH COLORS WITH ARCHITECT PRIOR TO BID.
 - COORDINATE COLOR AND TEMPERATURE OF ALL LAMPS WITH ARCHITECT.
 - CONTRACTOR SHALL COORDINATE AND PROVIDE FIXTURE LENGTHS WITH APPROVED MILLWORK SHOP DRAWINGS FOR A COMPLETE LINEAR INSTALLATION. PROVIDE ALL CONNECTIONS, JUMPERS, LEADER CABLES, WIRING COMPARTMENTS, TERMINATIONS AND MOUNTING BRACKETS FOR A COMPLETE AND OPERATING SYSTEM.
 - PROVIDE MOUNTING ARRANGEMENTS, NUMBER OF FACES, AND DIRECTIONAL ARROWS AS INDICATED ON FLOOR PLANS.

EXISTING DISTRIBUTION PANEL "XDP-PH" SCHEDULE													
PANEL	BUS (AMPS)	MAIN DEVICE		CKT. NO.	EQUIPMENT	LOAD			BRANCH DEVICE			FEEDER N=NEUTRAL, G=GROUND	
		FRAME (AMPS)	TRIP (AMPS)			CONNECTED (KVA)	DEMAND (KVA)	H.P. (KVA)	FRAME (AMPS)	TRIP (AMPS)	POLES		
XDP-PH 480/277V, 3 PHASE, 3W/4S AIC: 65K	-	-	-	1	● ——— EXISTING TO REMAIN ——— ●	-	-	-	-	-	-	-	
	-	-	-	2		-	-	-	-	-	-	-	
	-	-	-	3		-	-	-	-	-	-	-	
	-	-	-	4		-	-	-	-	-	-	-	
	-	-	-	5		RTU-10-01	-	-	-	100	45	3	3#6, 1#10G, 1" C
	-	-	-	6		-	-	-	-	-	-	-	
	-	-	-	7		-	-	-	-	-	-	-	
	-	-	-	8		● ——— EXISTING TO REMAIN ——— ●	-	-	-	-	-	-	-
	-	-	-	9		-	-	-	-	-	-	-	
	-	-	-	10		-	-	-	-	-	-	-	
SUBTOTAL:						-	-	-	-	-	-	-	

- ① PROVIDE CIRCUIT BREAKERS UL LISTED FOR SPECIFIC USE IN THIS TYPE OF PANEL. UTILIZE EXISTING SPARE CIRCUIT BREAKERS AS REQUIRED.

EXISTING PANELBOARD SCHEDULES												
PANEL NO.	LOCATION	MTG.	VOLTAGE, #W	CIRCUIT BREAKERS			SPACES	TOTAL POLES	AIC	BUS SIZE	MAIN C.B.	REMARKS
				20/1	20/2	20/3						
LP7-1	ELEC. CLOSET	SURF	120/208V, 3#4W	4	-	-	-	42	10K	-	-	①
PP-N28	ELEC. CLOSET	SURF	120/208V, 3#4W	34	3	-	-	84	10K	225	225	N Y N ①
PP-CR28	ELEC. CLOSET	SURF	120/208V, 3#4W	12	-	-	-	84	10K	225	225	N Y N ①
LS-28	ELEC. CLOSET	SURF	120/208V, 3#4W	1	-	-	-	42	10K	150	125	N Y N ①
LP9-1	ELEC. CLOSET	SURF	120/208V, 3#4W	2	-	-	-	42	10K	-	-	- ①

- PANEL SCHEDULE NOTES:**
- ① EXISTING PANELBOARD. UTILIZE SPARE CIRCUIT BREAKERS MADE AVAILABLE AFTER DEMOLITION. SUPPLEMENT WITH NEW AS NECESSARY. CIRCUIT BREAKER CHARACTERISTICS SHALL MATCH EXISTING. CIRCUIT BREAKER MANUFACTURER SHALL MATCH THAT OF THE PANELBOARD IT IS INSTALLED WITHIN. AIC RATING SHALL MEET THE AVAILABLE FAULT AT THE POINT OF INSTALLATION.

RECEPTACLE SCHEDULE WITH ELECTRICAL SERVICE REQUIREMENTS-NON TWIST LOCK TYPE												
TYPE CODE	NEMA CLASS	RATING OF RECEPTACLES	MANUFACTURER CATALOG No.			SERVICE FROM POWER DISTRIBUTION UNITS			REMARKS			
			HUBBELL	LEVITON	OR APPROVED AS EQUIVALENT	FRAME (AMPS)	TRIP (AMPS)	POLES				
A	5-20R	125V, 2P, 3W, W/ GROUND - 20A	HBL5361	5361	-	100	20	1	2#12 & 1#12G - 3/4" C	-		
B	5-30R	125V, 2P, 3W, W/ GROUND - 30A	HBL9308	5371	-	100	30	1	2#10 & 1#10G - 3/4" C	-		
C	5-50R	125V, 2P, 3W, W/ GROUND - 50A	HBL9360	5373	-	100	50	1	2#6 & 1#10G - 3/4" C	-		
D	6-20R	250V, 2P, 3W, W/ GROUND - 20A	HBL5461	5461	-	100	20	2	3#12 & 1#12G - 3/4" C	-		
E	6-30R	250V, 2P, 3W, W/ GROUND - 30A	HBL9330	5372	-	100	30	2	3#10 & 1#10G - 3/4" C	-		
F	6-50R	250V, 2P, 3W, W/ GROUND - 50A	HBL9367	5374	-	100	50	2	2#6 & 1#10G - 3/4" C	-		
G	14-20R	125/250V, 3P, 4W W/ GROUND-20A	HBL8410	-	-	100	20	2	3#12 & 1#12G - 3/4" C	-		
H	14-30R	125/250V, 3P, 4W W/ GROUND-30A	HBL9430A	278	-	100	30	2	3#10 & 1#10G - 3/4" C	-		
J	14-50R	125/250V, 3P, 4W W/ GROUND-50A	HBL9450A	279	-	100	50	2	3#6 & 1#10G - 1" C	-		
K	14-60R	125/250V, 3P, 4W W/ GROUND-60A	HBL9460A	9460A	-	100	60	2	3#4 & 1#10G - 1" C	-		
L	15-20R	250V, 3# 3P, 4W W/ GROUND-20A	HBL8420A	-	-	100	20	3	3#12 & 1#12G - 3/4" C	-		
M	15-30R	250V, 3# 3P, 4W W/ GROUND-30A	HBL8430A	8430A	-	100	30	3	3#10 & 1#10G - 3/4" C	-		
N	15-50R	250V, 3# 3P, 4W W/ GROUND-50A	HBL8450A	8450A	-	100	50	3	3#6 & 1#10G - 1" C	-		
P	15-60R	250V, 3# 3P, 4W W/ GROUND-60A	HBL8460A	8460A	-	100	60	3	3#4 & 1#10G - 1" C	-		

RECEPTACLE SCHEDULE WITH ELECTRICAL SERVICE REQUIREMENTS-TWIST LOCK TYPE												
TYPE CODE	NEMA CLASS	RATING OF RECEPTACLES	MANUFACTURER CATALOG No.			SERVICE FROM POWER DISTRIBUTION UNITS			REMARKS			
			HUBBELL	LEVITON	OR APPROVED AS EQUIVALENT	FRAME (AMPS)	TRIP (AMPS)	POLES				
AA	L5-20R	125V, 2P, 3W, W/ GROUND - 20A	HBL2310	2310	-	100	20	1	2#12 & 1#12G - 3/4" C	-		
BB	L5-30R	125V, 2P, 3W, W/ GROUND - 30A	HBL2610	2610	-	100	30	1	2#10 & 1#10G - 3/4" C	-		
CC	L6-20R	250V, 2P, 3W, W/ GROUND - 20A	HBL2320	2320	-	100	20	2	3#12 & 1#12G - 3/4" C	-		
DD	L6-30R	250V, 2P, 3W, W/ GROUND - 30A	HBL2620	2410	-	100	30	2	3#10 & 1#10G - 3/4" C	-		
EE	L14-20R	125/250V, 3P, 4W W/ GROUND-20A	HBL2410	2710	-	100	20	2	3#12 & 1#12G - 3/4" C	-		
FF	L14-30R	125/250V, 3P, 4W W/ GROUND-30A	HBL2710	2710	-	100	30	2	3#10 & 1#10G - 3/4" C	-		
GG	L15-20R	250V, 3# 3P, 4W W/ GROUND-20A	HBL2420	2420	-	100	20	3	3#12 & 1#12G - 3/4" C	-		
HH	L15-30R	250V, 3# 3P, 4W W/ GROUND-30A	HBL2720	2720	-	100	30	3	3#10 & 1#10G - 3/4" C	-		
JJ	L21-20R	120/208V, 3# 4P, 5W W/ GROUND-20A	HBL2510	2510	-	100	20	3	4#12 & 1#12G - 3/4" C	-		
KK	L21-30R	120/208V, 3# 4P, 5W W/ GROUND-30A	HBL2810	2810	-	100	30	3	4#10 & 1#10G - 3/4" C	-		

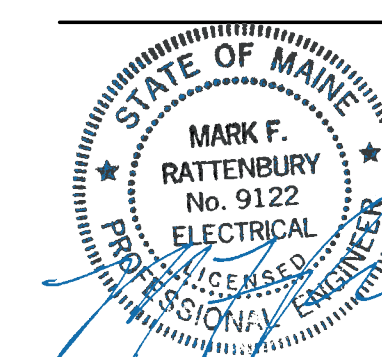


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06.24.2016

ISSUE CHART

NO.	ISSUE	DATE
1	ISSUED FOR PERMIT	06.24.2016
2	Job Number	B160089-000
3	Checked	MFR
4	Approved	

TITLE ELECTRICAL SCHEDULES

SHEET NUMBER

E00-10