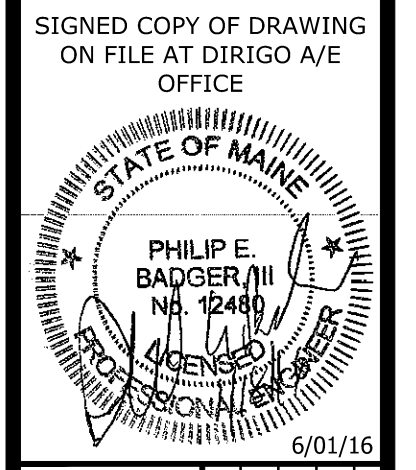


FIXTURE LETTER	DESCRIPTION	MANUFACTURER & CATALOG NUMBER	MOUNTING	LAMPS			VOLTS	REMARKS
				TYPE	WATTS	QUANTITY		
A	7" ROUND SURFACE MOUNTED, WHITE HOUSING, HIGH IMPACT POLYCARBONITE LENS, 3500K COLOR TEMPERATURE AND CRI OF 90+, WET LOCATION LISTED AND STANDARD OUTPUT DRIVER	PRESCOLITE LBSLED10L35K9 WH	SURFACE	LED	17	N/A	UNIVERSAL	
B	2' X 4' RECESSED LED, FLUSH STEEL DOOR, 40K COLOR TEMPERATURE, FIXTURE WITH 0.125" THICK ACRYLIC PRISMATIC LENS, MEDIUM OUTPUT, MINIMUM OF 4500 LUMENS AND FIXED OUTPUT DRIVER	COLUMBIA LIT24-40MLG-FSA12125-EU	RECESSED	LED	45	N/A	UNIVERSAL	
B1	2' X 4' RECESSED LED, FLUSH STEEL DOOR, 40K COLOR TEMPERATURE, FIXTURE WITH 0.125" THICK ACRYLIC PRISMATIC LENS, MEDIUM OUTPUT, MINIMUM OF 4500 LUMENS AND GYP CEILING TRIM	COLUMBIA LIT24-40MLG-FSA12125-EU-FK24	RECESSED	LED	45	N/A	UNIVERSAL	
C	2' X 2' RECESSED LED, FLUSH ALUMINUM DOOR, 40K COLOR TEMPERATURE, FIXTURE WITH 0.125" THICK ACRYLIC PRISMATIC LENS, HIGH OUTPUT, MINIMUM OF 4000 LUMENS, AND FIXED OUTPUT DRIVER	COLUMBIA LIT22G-40HLG-FSA12125-EU	RECESSED	LED	43	N/A	UNIVERSAL	
D	12" INDUSTRIAL SHALE LED PENDANT LIGHT WITH STAMPED STEEL CANOPY, WHITE FINISH MINIMUM OF 900 LUMENS	LURALINE RS12CORD L13 DOB WH DWG12	PENDANT	LED	13	N/A	UNIVERSAL	
E	UNIVERSAL MOUNT LED EXIT LIGHT WITH WHITE POLYCARBONITE HOUSING, WHITE FACE, RED LETTERS AND SELF POWERED WITH 90 MINUTE BATTERY BACKUP.	DUAL LITE LXURW	UNIVERSAL	LED	-	N/A	UNIVERSAL	DIRECTIONAL ARROWS, NUMBER OF FACES AND MOUNTING AS INDICATED ON DWGS.
E1	SURFACE MOUNTED LED, THERMOPLASTIC EMERGENCY BATTERY UNIT WITH DUAL HEADS AND 90 MINUTE BATTERY	DUAL LITE LZ2-03L	SURFACE	LED	3	2	UNIVERSAL	
F	4' LED LENSED STRIP LIGHT, 4000K COLOR TEMP, A MINIMUM OF 5000 LUMEN OUTPUT WITH FIXED OUTPUT DRIVER	COLUMBIA LCL4-40ML-EU	SURFACE	LED	48	N/A	UNIVERSAL	
F1	2' LED LENSED STRIP LIGHT, 4000K COLOR TEMP, A MINIMUM OF 2500 LUMEN OUTPUT WITH FIXED OUTPUT DRIVER	COLUMBIA LCL2-40ML-EU	SURFACE	LED	25	N/A	UNIVERSAL	
G	6" ROUND RECESSED 1500 LUMEN, LED CAN LIGHT WITH CLEAR ALZAK OPEN REFLECTOR, 4000K COLOR TEMPERATURE AND STANDARD DIMMING DRIVER.	PATHWAY LIGHTING 6VLBV154KW-6PLED	RECESSED	LED	15	N/A	UNIVERSAL	

BRANCH: EXISTING		TYPE: SURFACE									
PANEL: MPDP-8GA		MAINS: MLO									
VOLTAGE: 208 Y/120, 3 PHASE, 4 WIRE		A/C: 22,000									
DEVICE	BRANCH CIRCUIT	BRANCH CIRCUIT				DEVICE					
AMPS TRIP	POLES	DESCRIPTION	KILO VOLT AMPS	C K T	PHASE A	PHASE B	PHASE C	DESCRIPTION	POLES	AMPS TRIP	
50	3	ROOF TOP HVAC			1	2.5				2	40
					3		2.5				
					5			0.5	6	2.5	
**20	1	ELECTRIC HAND DRYER MEN'S LOCKER	1.0	7	2.0			8	1.0	20	
20	1	EXHAUST FANS		9				10		20	
20	1	COUNTER RECEPTACLES		11				12		20	
20	1	BREAK RM LIGHTS		13				14		20	
**20	1	RECP. MEN'S LOCKER RM		15				16		20	
20	1	SCRUBBER OUTLET		17				18		20	
20	1	DOUBLE PUMP HEATER		19				20		20	
				21				22			
35	3	UNKNOWN		23				24		20	
				25				26			
*20	1	MICROWAVE	1.5	27		1.5		28		20	
*20	1	MICROWAVE	1.5	29			3.0	30	1.5	20	
* PROVIDE NEW BREAKER FOR NEW LOAD										TOTAL KVA:	12
** RE-USE EXISTING BREAKER FOR NEW LOAD										TOTAL AMPS:	33

BRANCH: EXISTING		TYPE: SURFACE									
PANEL: MPDP-8G		MAINS: MLO									
VOLTAGE: 208 Y/120, 3 PHASE, 4 WIRE		A/C: 22,000									
DEVICE	BRANCH CIRCUIT	BRANCH CIRCUIT				DEVICE					
AMPS TRIP	POLES	DESCRIPTION	KILO VOLT AMPS	C K T	PHASE A	PHASE B	PHASE C	DESCRIPTION	POLES	AMPS TRIP	
20	1	?			1	0.9		2	0.9	20	
20	1	LIGHTING 2ND FL STAIR, HALL, OFFICE			3		1.5	4	1.5	20	
20	1	RECP 2ND FL W. STAIR, HALL, WOMENS LOCKER			5			6	1.5	20	
20	1	RECP OFFICE, HALL			7			8		20	
20	1	RECP I&C SHOP			9			10		20	
20	1	RECP I&C SHOP			11			12		20	
20	1	RECP VENDING COLD DRINKS			13			14		20	
20	1	SPARE I&C SHOP			15			16		20	
20	1	?			17			18		20	
20	1	EF-1, 3			19			20		20	
20	2	RECP CHIEF ENGINEER OFFICE			21		1.0	22	1.0	20	
		RECP MAINT. CLERK OFFICE			23			24		20	
20	2	ELECTRIC HEATER			25			26		20	
20	1	RECP VENDING COLD FOOD	1.5	29			1.5	30		20	
20	1	RECP VENDING HOT DRINKS	1.5	31	1.5			32		20	
20	1	REFRIGERATOR	1.0	33		1.0		34		20	
20	1	MICROWAVE	1.5	35			1.5	36		20	
					37			38			
70	3	PANEL MPDP-8A			39			40		20	
					41			42			
* RE-USE EXISTING BREAKER FOR NEW LOAD										TOTAL KVA:	10.4
										TOTAL AMPS:	29

ecomaine
LOCKER ROOM RENOVATION
 PORTLAND
 MAINE



ELECTRICAL SCHEDULES	
REV.	DATE
1	01/18/16
2	6/01/16
ISSUED FOR CONSTRUCTION	
ISSUED FOR SET #1	
DRAWN BY:	PEB
CHECKED BY:	PEB

PH: (207) 225 - 3040
 1071 Auburn Road
 Suite G
 Turner, ME 04282



DATE: 6/01/16
 PROJECT NO. 15-015
 SHEET NO.
E0.2

B3 B3 Electrical
 Engineering, Estimating, Construction
 196 Washington St.
 Brewer, Maine 04412
 (863)255-0883

Jun 01, 2016 - 9:52am
 C:\Users\pbadger\Documents\B3_Engineering\Dirigo_AE\ecomaine\CAD\Project\Sheets\Drawing Set\Electrical\E0.2.dwg

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