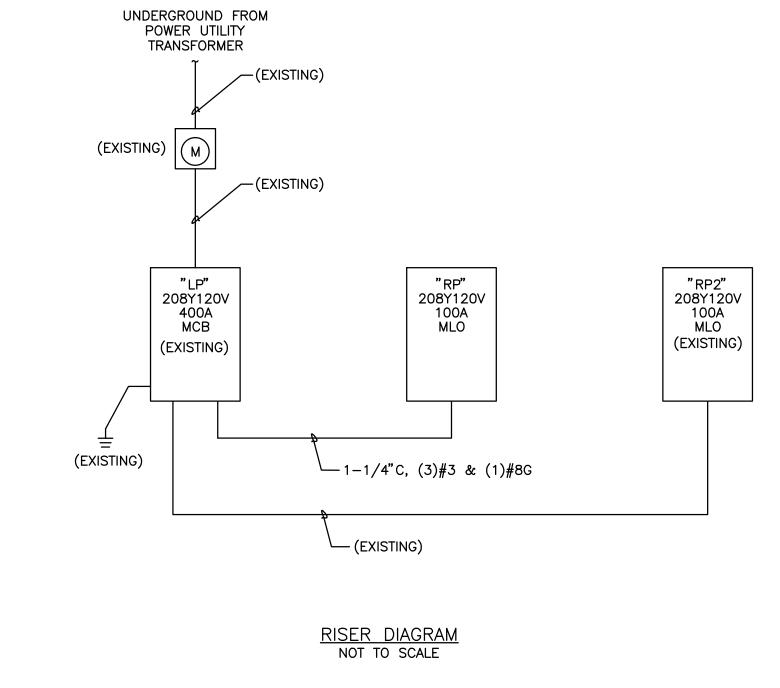
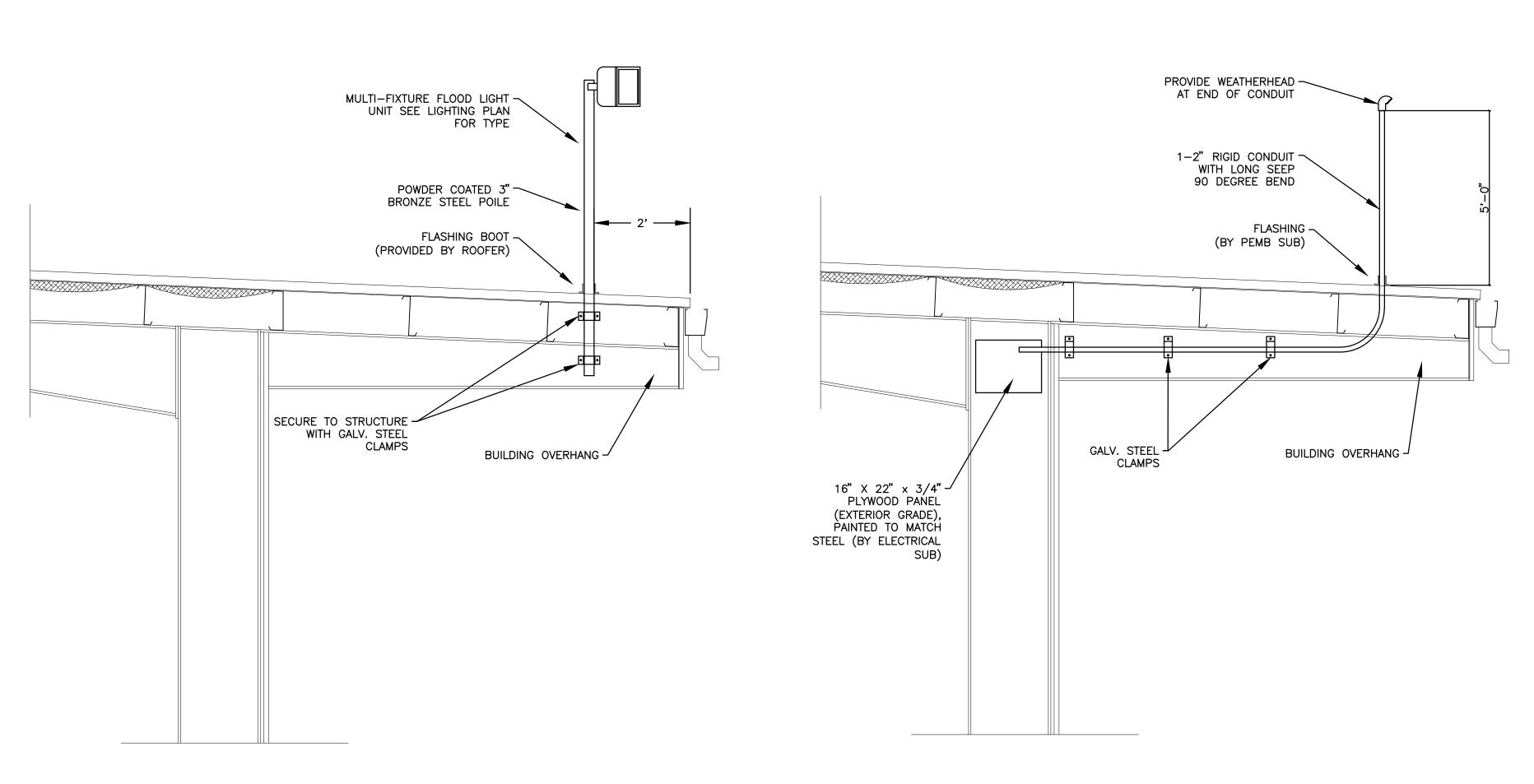
				PANE	EL:	SC	HE	DULE					
PANEL NUMBER	LP (EXISTING)												
OCATION	SHOP												
DIRECTORY		CKT. NO.	AMPS/ POLES	kW	"A" PHASE	"B" PHASE	"C" PHASE	kW	AMPS/ POLES	CKT. NO.	DIRECTORY		
		1		1.92	•			9.03		2			
	COMPRESSOR	3	40/3	1.92		•		9.63	100/3	4	PANEL 'RP2' IN DOCK (EXISTING)		
LIGHTING				1.92			•	10.53		6			
			20/1	0.62	ŀ			2.40		8	_		
	LIGHTING		20/1	0.90	<u> </u>	•		2.40	40/3		HP-2		
	SHOP LIGHTING	11	20/1	0.86			•	2.40		12			
H-2 (EXISTING) R-WELDER SPARE WH-1			20/2	1.00 1.00	<b>!</b>			2.40 2.40	40/3	14	HP-3		
				2.60		•	_	2.40	40/3	18			
			50/2	2.60	١.		•	2.05		20			
			20/1	0.00	╁			2.05	30/3		RTU-1		
				2.25	1		-	2.05	1	24	l		
			30/2	2.25	١.			2.16		26			
		25 27		1.20		•		2.16	30/3		BATTERY CHARGER FOR LIFTS (EXISTING)		
	(EXISTING) R - TRUCK HEAT	<b>T</b> 29	29 <b>30/3</b>	1.20			•	2.16		30			
		31		1.20	•			1.04		32			
	(EXISTING) R - TRUCK HEAT		20/1	1.20		•		1.04	20/2	34	POWER TO SERVICE ISLAND (EXISTING)		
	(EXISTING) R - TRUCK HEAT	_	20/1	1.20			•	0.00	20/1	36	SPARE		
	(EXISTING) R - TRUCK HEAT	-	20/1	1.20	·			8.40		38	PANEL 'RP'		
	(EXISTING) R - TRUCK HEAT		20/1	1.20		•		11.55	100/3				
	(EXISTING) R - TRUCK HEAT	41	20/1	1 1.20				9.71		42			
IAIN BREAKER:	МСВ	ПОТ	ES:								kW PHASE "A"	38.	
1AIN BUS:	400A										kW PHASE "B"	38.	
OLTAGE:	208Y120V										kW PHASE "C"	40.	
IC:	MATCH EXISTING	1											
RAME:		ł									TOTAL kW 117.40		
RIP:		]											

				PANE	LS	SCH	ΗE	DULE					
PANEL NUMBER	RP												
LOCATION	DOCK												
DIRECTORY			AMPS/ POLES	kW	"A" PHASE	"B" PHASE	"C" PHASE	kW	AMPS/ POLES	CKT. NO.	DIRECTOR'	Y	
EXTERIOR LIGHTS			20/1	1.32	•	Ī	_	0.72	20/1		R - GENERAL PURPOSE RECEPTS		
	MICROWAVE			1.20	T	•		0.75	20/1	4	R - COPIER		
	GARBAGE DISPOSAL	- 5	20/1	0.75			•	0.18	20/1	6	R - TIME CLOCK		
	R - GENERAL PURPOSE RECEPTS				•			0.72	20/1	8	R - SYSTEMS FURNITURE		
	R - VENDING					•		0.72	20/1	10	R - GENERAL PURPOSE RECEPTS		
	R - VENDING	11	20/1	1.00			•	0.72	20/1	12	R - SYSTEMS FURNITURE		
	R - REFRIDGERATOR				•			0.30	20/1	14	TELEVISION		
	15	20/1	0.50		•		0.72	20/1	16	R - DISPATCH			
	<b>1</b> 7	20/1	0.36			•	0.54	20/1	18	R - DISPATCH			
	19	20/1	0.36	•			0.36	20/1	20	R - TELEPHONE BACKBOARD (TBB)			
	21	20/1	1.20		•		0.72	20/1	22	R - GENERAL PURPOSE RECEPTS			
	R - BRADLEY SINK						•	0.72	20/1		R - GENERAL PURPOSE RECEPTS		
	R - GENERAL PURPOSE RECEPTS				•			1.00	20/1		ELECTRIC GATE *		
	R - GENERAL PURPOSE RECEPTS		20/1	0.54		•		1.20	20/1		R - TRUCK HEATER *		
	R - GENERAL PURPOSE RECEPTS	+	20/1	0.54			•	1.20	20/1		R - TRUCK HEATER *		
	EF-7	31	20/1	0.20	•			0.20	20/1		RFID GATE READERS *		
	н.:	33	20/2	1.00		•		1.00	20/1		OVERHEAD DOOR *		
		35		1.00			•	1.00	20/1		OVERHEAD DOOR *		
	н.:	37	20/2	1.00	•			0.00	20/1		SPARE		
		39		1.00		•		0.00	20/1		SPARE		
	H/C LIF	Γ <u>41</u>	20/1	0.50			٠	0.00	20/1	42	SPARE		
MAIN BREAKER:	N BREAKER: MLO NOTES:									kW PHASE "A"	8.		
MAIN BUS:	100A	_ * M <sup>(</sup>	OVED F	ROM EXIS	ΓING	240	/12	OV PANEL			kW PHASE "B"	11.	
/OLTAGE:	208Y120V	1									kW PHASE "C"	9.	
AIC:	10,000	1											
FRAME:		1									TOTAL kW	29.66	
TRIP:		1										_0.00	
MOUNTING:		1											

				PANE	EL.	SC	HE	DULE					
PANEL NUMBER	RP2 (EXISTING)												
LOCATION	DOCK												
DIRECTORY  EXTERIOR LIGHTS			AMPS/ POLES	kW	"A" PHASE	"B" PHASE	"C" PHASE	kW	AMPS/ POLES	CKT. NO.		CTORY	
		20/1	1.76	•			0.54	20/1		R - GENERAL PURPOSE RECE			
	3	20/1 20/1	1.41		•		0.54	20/1		R - GENERAL PURPOSE RECEPTS			
	DOCK LIGHTS EXTERIOR LIGHTS						•	0.36	20/1	_	R - GENERAL PURPOSE RECEPTS		
	7 9	20/1	0.25	ŀ			0.00	20/1	_	SPARE			
(EXISTING) LIFT CHARGER				2.16		•		2.16	4	10			
			4	2.16			•	2.16	30/3		LIFT CHARGER (EXISTING)		
	13		2.16 0.00	ŀ			2.16		14				
	SPARE					•		2.16	4	16	ļ		
	SPARI		20/1	0.00	_		•	2.16	30/3		LIFT CHARGER (EXISTING)		
	SPARI		20/1	0.00	ŀ			2.16		20			
	SPARI		20/1	0.00	_	•		1.20	20/1		R - TRUCK HEAT (EXISTING)		
	(EXISTING) LIFT CHARGE	23	15/1	1.08			•	1.20	20/1	24	R - TRUCK HEAT (EXISTING)		
MAIN BREAKER:	MLO	T <sub>NO.</sub>	TES:								kW PHASE "A"	9	
MAIN BUS:	100A	1									kW PHASE "B"	g	
VOLTAGE:	208Y120V	4									kW PHASE "C"	10	
AIC:	MATCH EXISTING	1											
FRAME:		4									TOTAL kW	29.19	
TRIP:		1										20110	
MOUNTING:											1		

TYPE "F" FLOOD LIGHT DETAIL NOT TO SCALE





ANTENNA	DETAIL
NOT TO S	CALE

				FIXTUI	RE SCHEDULE	
TYPE	MANUFACTURER	CATALOG#	LAMPS	VOLTAGE	MOUNTING	TYPE/REMARKS
LL-A	COLUMBIA	LLT24-35LWG-FS-A12F-EU	LED	120	RECESSED	2'X4' LED LAY-IN
LL-AE	COLUMBIA	LLT24-35LWG-FS-A12F-EU-ELL14	LED	120	RECESSED	SAME TYPE AS "LL-A" EXCEPT WITH EMERGENCY BATTERY PACK
LL-B	COLUMBIA	LLT24-35MLG-FS-A12F-EU	LED	120	RECESSED	2'X4' LED LAY-IN
JL-BE	COLUMBIA	LLT24-35MLG-ES-A12F-EU-ELL14		120	RECESSED	SAME TYPE AS "LL-B" EXCEPT WITH EMERGENCY BATTERY PACK
LLHP	COLUMBIA	LLHP2-50L-W-E120	LED	120	SURFACE	HIGHBAY
LLHPE	DELETED					
LLHP2	COLUMBIA	LLHP2-50H-W-E120	LED	120	SURFACE	HIGHBAY WITH EMBEDDED MOTION SENSOR
LLHP2E	DELETED					
D	HUBBELL	TRPC-13LU-5K-BZ	LED	120	WALL	TRAPEZOID COMPACT WALLPACK
E1	DUALITE	EVCUGWD4	LED	120	SURFACE	EXIT SIGN WITH REMOTE CAPACITY
E2	DUALITE	EVO-D-B	(2) 1W LED HEADS	120	WALL	REMOTE EMERGENCY LIGHTING UNIT
EE	DUALITE	EV-2	(2) 1W LED HEADS	120	WALL	EMERGENCY LIGHTING UNIT
F	BEACON	AL-D/72NB-220/5K/4X4/UNV/SF3/FV/BZ	LED	120	POLE ABOVE ROOF	2 FLOODLIGHTS ON 3" STEEL, 10' POLE THRU ROOF WITH BULLHORN BRACKET & VISOR

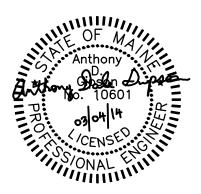
ALL LIGHTING FIXTURES, CX SERIES LIGHTING CONTROL PANELS AND SWITCHES, DIMMER SWITCHES, OCCUPANCY SENSORS AND POWER PACKS SHALL BE PURCHASED BY ELECTRICAL CONTRACTOR THROUGH NATIONAL ACCOUNT. CONTACT TODD TYLER OF CONSOLIDATED ELECTRICAL DISTRIBUTORS FOR LIGHTING PACKAGE QUOTE.

TODD TYLER (todd@cedslc.com) 1819 S 900 W SALT LAKE CITY, UT 84104 (801) 486-3501

	POWER/WIRING INFORMATION FOR HVAC EQUIPMENT									
HVAC#	DISCONNECT SIZE	CON	NDUIT/WIRE SIZE	FEEDER PANEL	FEEDER BREAKER(S)					
AC-2	RATED SWITCH	3/4"	(5)#12 & (1)#12G	HP-2						
AC-3	RATED SWITCH	3/4"	(5)#12 & (1)#12G	HP-3						
EF-2	CIRCUIT BREAKER	1/2"	(2)#12 & (1)#12G	RP	31					
H-1	240V, 30A NON-FUSIBLE	1/2"	(2)#12 & (1)#12G	LP	15,17					
H-2	240V, 30A NON-FUSIBLE	1/2"	(2)#12 & (1)#12G	RP	33,35					
H-3	240V, 30A NON-FUSIBLE	1/2"	(2)#12 & (1)#12G	RP	37,39					
HP-2	240V, 60A NON-FUSIBLE, NEMA 3R	3/4"	(3)#8 & (1)#10G	LP	8,10,12					
HP-3	240V, 60A NON-FUSIBLE, NEMA 3R	3/4"	(3)#8 & (1)#10G	LP	14,16,18					
RTU-1	240V, 30A NON-FUSIBLE, NEMA 3R	1/2"	(3)#10 & (1)#10G	LP	20,22,24					
WH-1	240V, 30A NON-FUSIBLE	1/2"	(2)#10 & (1)#10G	LP	23,25					



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FREIGHT ), ME

FOR PERMIT

EMERG. LIGHTING 3/04/14

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Sheet Name: SCHEDULES & RISER DIAGRAM

Sheet Number:

E2.1