

Consultants
 Casco Bay Engineering
 Structural Engineer

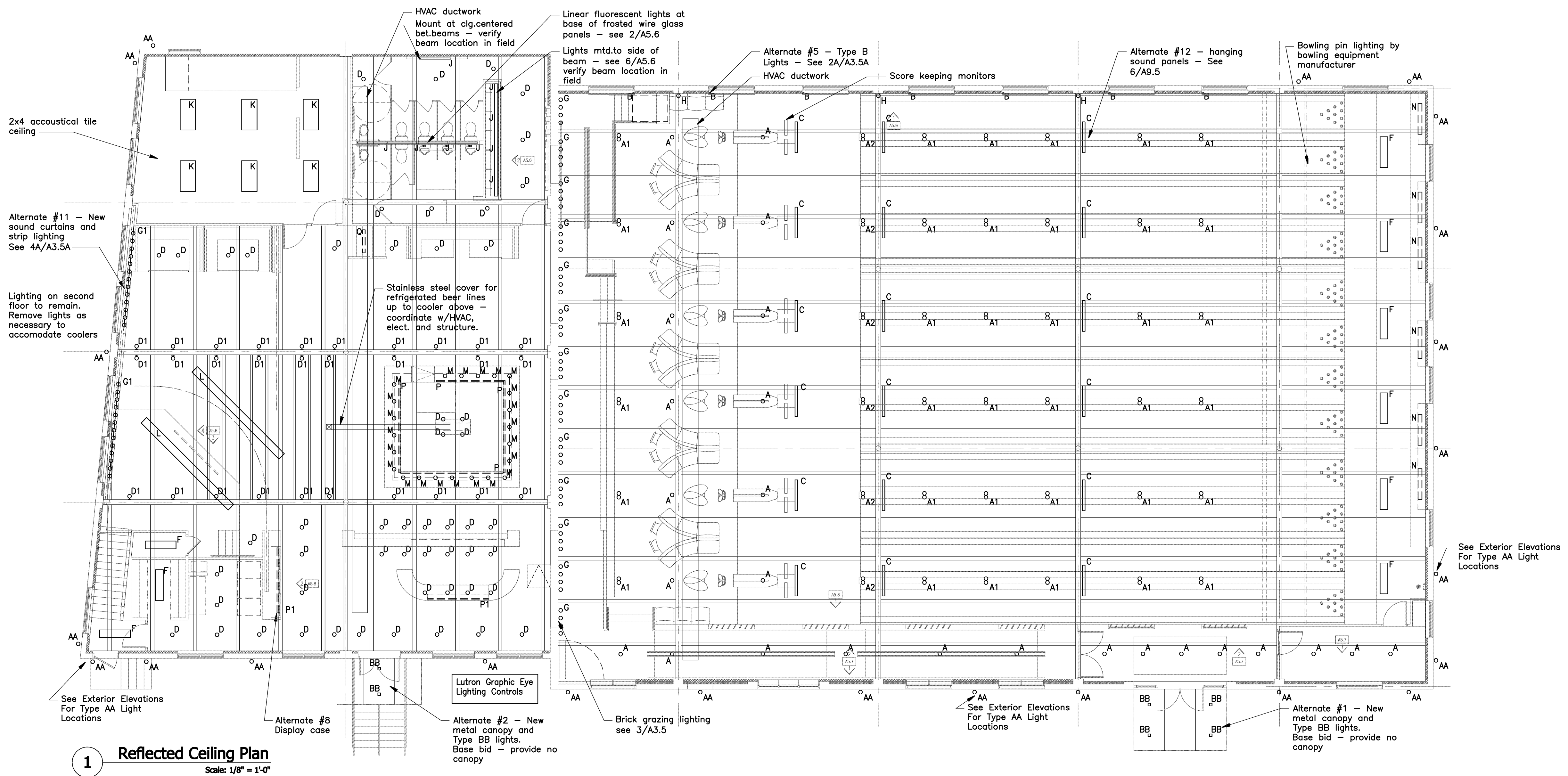
Casco Bay Engineering
 Civil Engineer

TJM Consulting
 Food Service

Urban Dwellings
 Interior Design

Revisions

Bowl Portland
 58 Alder Street Portland, Maine



1 Reflected Ceiling Plan
 Scale: 1/8" = 1'-0"

2 Lighting Equipment Schedule

TYPE	DESCRIPTION	LAMP CODE	MANUFACTURER & CATALOG NUMBER	MAX. WATTS	/ft
A	Pendant (rigid conduit) mounted, Halogen, silver gray finish, adjustable die cast aluminum single lampholder system, rectangular die cast aluminum box, pendant length 36"	Philips 75PAR30S/HAL/FL25 130volt - NO	RAB Lighting R90 + R14-1 + B3	75	
A1	Pendant (rigid conduit) mounted, Halogen, silver gray finish, adjustable die cast aluminum two lampholder system, rectangular die cast aluminum box, pendant length 36"	Two - Philips 75PAR30S/HAL/FL25 130volt - NO	Two - RAB Lighting R90 + One R14-3 + One B3	150	
A2	Pendant (rigid conduit) mounted, Halogen, silver gray finish, adjustable die cast aluminum four lampholder system, rectangular die cast aluminum box, pendant length 36"	Four - Philips 75PAR30S/HAL/FL25 130volt - NO	Four - RAB Lighting R90 + One R14-3 + One B3 Attach two R90's to rect. box	300	
B	ALT.#5: Surface mounted, medium base porcelain socket on metal raceway with screw in PAR20 narrow spot warm white LED lamp. One socket every 12 inches. Approx. 6'-6" per window, vertically mounted.	Eco-Story ES-PAR20-30WW www.eco-story.com 207.774.9889	Wiremold Legrand 2400BC-FW + 2426FW 12"O.C.	5	/ft
C	Pendant (rigid conduit) mounted fluorescent, single lamp T8, fluorescent channel. Pendant length 30" Mount Channel at 45 deg. angle w/lamp facing up and away from bowlers - see Section 7/A3.3	Philips F32T8/TL830/ALTO	Columbia Lighting CH4-132-EU	38	
D	Surface mounted on ceiling, metal junction box and keyless porcelain socket.	Philips 75PAR30S/HAL/FL25 130volt - NO	By Electrical Contractor	75	

TYPE	DESCRIPTION	LAMP CODE	MANUFACTURER & CATALOG NUMBER	MAX. WATTS	/ft
D1	Surface mounted on side of beam, metal junction box and keyless porcelain socket.	Sylvania 75PAR16/HAL/NSP10 130volt - No	By Electrical Contractor	75	
E	Letter not used				
F	Pendant mounted, 120 volt, T8 fluorescent, 1 foot by 4 foot, wrap-around acrylic lens fixture, metal end caps.	(2) Philips F32T8/TL830/ALTO	Day-Brite Lighting CAN232-120 + Pendants	70	/ft
G	Surface mounted 120 volt incandescent, medium base porcelain sockets on metal raceway with screw in PAR16 narrow spot Halogen lamps. One socket every 12 inches.	Sylvania 75PAR16/HAL/SP10 - 130volt No Substitute Allowed	Wiremold Legrand 2400BC-FW + 2426FW 12"O.C.	75	/ft
G1	ALT.#11: Surface mounted 120 volt incandescent, medium base porcelain sockets on metal raceway with screw in PAR16 narrow spot Halogen lamps. One socket every 12 inches.	Sylvania 50PAR16/HAL/SP10 - 130volt No Substitute Allowed	Wiremold Legrand 2400BC-FW + 2426FW 12"O.C.	50	/ft
H	Surface mounted 120 volt incandescent, medium base porcelain socket on surface mounted metal junction box with screw in PAR 16 narrow spot Halogen lamp.	Sylvania 75PAR16/HAL/SP10 - 130volt No Substitute Allowed	By Electrical Contractor	75	
I	Letter not used				
J	Recessed linear T8 fluorescent wall grazing system.	Philips F32T8/TL830/ALTO	Columbia Lighting CH4-132-EU	38	
K	Recessed in 2 x 4 grid ceiling, T8 fluorescent, 2 foot x 4 foot, 4 lamp, gasketed kitchen light, invert lens for easier cleaning.	(4) Philips F32T8/TL830/ALTO	Day-Brite Lighting 2DPWLG432-F301 (INVERTED)-UNV-1/3-EB-2W-PAF	130	
L	Chain mounted theatrical lighting system		Chauvet Lighting		

TYPE	DESCRIPTION	LAMP CODE	MANUFACTURER & CATALOG NUMBER	MAX. WATTS	/ft
M	Surface mounted, 120 volt, halogen incandescent, bar downlight	Sylvania 75PAR16/HAL/SP10 - 130volt No Substitute Allowed	keyless porcelain socket on junction box	75	
N	Surface mounted T8 fluorescent under shelf light.	Philips F32T8/TL830/ALTO	Columbia Lighting UC48-132-EU	38	
O	Letter not used				
P	Surface mounted under bar, LED, strip light. 3000K diodes 4" o.c., continuous clear ribbed lens. Remotely located 120v/24v Q-Tran driver required. Dimmable - use compatible dimmer.	3000K LED's included	Tokistar Lighting AV-MC4-LIW 3000K-AVC	3	/ft
P1	ALT.#8: Surface mounted above display shelves, LED, strip light. 3000K diodes 4" o.c., continuous clear ribbed lens. Remotely located 120v/24v Q-Tran driver required. Dimmable - use compatible dimmer.	3000K LED's included	Tokistar Lighting AV-MC4-LIW 3000K-AVC	3	/ft
Q	Surface mounted, 120 volt, xenon, 30 inch undercabinet task light. Control with dimmer.	3000k xenon included	Juno Lighting UPX430-WH	40	
AA	Exterior wall mounted, low voltage halogen, transformer located in junction box, ultra long life 50 watt MR16 narrow spot, 18,000 hour lamp.	Ushio EXT/FG/Ultra Titan NO SUBSTITUTE ALLOWED	HK Lighting ZX16WM BK 120/12	55	
BB	ALT.#1 & #2: Recessed in canopy, low voltage halogen, exterior downlight	Sylvania 50MR16/IR/NFL25/C	USA Illumination 9788 21 50TW	55	
	ALT.#13: Replace all 75 watt PAR30 lamps with dimmable, 27watt, warm white, 30degree beam, PAR38 LED lamps.	eco-story 9x3w-PAR38-E27-RS-30WW www.eco-story.com		27	

Job Number: 09.017
 Date: 07.Dec.09
 Scale: 1/8" = 1'-0"
 Drawing Title:
RCP & Lighting Plan

A7.1
 Issue For Bid