



ELECTRICAL SCHEDULE OF CAFE AND KITCHEN EQUIPMENT

EQUIPMENT	VOLT	AGE	PH	AMP	HP	F.A.	DISCONNECT SWITCH	RECEPTACLE	PANEL	WIRE SIZE	NOTES
1 REFRIGERATED BAKERY REFRIGERATOR	208	1	1	13.8					LP2CA	(3) #12 - (1) #10 GND	
2 OASIS REFRIGER BY OWNER	120	1	1	13.8					LP2CA	(2) #12 - (1) #10 GND	
3A BAKERY COOLER	120	1	1	13.8					LP2CA	(2) #12 - (1) #10 GND	
3B BAKERY COOLER	120	1	1	13.8					LP2CA	(2) #12 - (1) #10 GND	
4 ESPRESSO MACHINE	208	1	4	13.8					LP2CA	(3) #12 - (1) #10 GND	
5A COFFEE GRINDER ESPRESSO	120	1	2.3						LP2CA	(2) #12 - (1) #10 GND	
5B COFFEE GRINDER ESPRESSO	120	1	2.3						LP2CA	(2) #12 - (1) #10 GND	
6 COFFEE BREWER	120	1	5.3						LP2CA	(2) #12 - (1) #10 GND	
7 COFFEE GRINDER	120	1	15						LP2CA	(2) #12 - (1) #10 GND	
8 DESHAWER UNDERCOUNTER	208	1	6						LP2CA	(3) #12 - (1) #10 GND	
9 REFRIGERATED WALK IN REFRIGERATOR	208	1	1						LP2CA	(3) #12 - (1) #10 GND	

NOTES:
 1 SUSPEND TRANSFORMER FROM EXISTING STRUCTURE.
 2 MOUNT RECEPTACLE IN BASEBOARD.
 3 SUSPEND TRANSFORMER FROM EXISTING STRUCTURE.
 4 VERIFY EQUIPMENT AND LOADS PRIOR TO ROUGH-IN.
 5 NOT USED.
 6 PROVIDE A 120 VOLT CONNECTION FOR ROLL-DOWN SECURITY FRONT.
 7 BRANCH CIRCUIT FOR VAN BOXES, PROVIDE A JUNCTION BOX ABOVE THE CEILING. COMPONENTS LOCATION WITH DIMENSION. A-
 8 RE-USE EXISTING SP20A BREAKER IN EXISTING PANEL. *HP2A4-
 9 *HP2A4 WITH A SP20A BREAKER IN EXISTING PANEL.

A1 ENLARGED KITCHEN AND CAFE PLAN - ADD ALTERNATE #1

1 2 3 4 5 6 7 8 9 10

C1 ELECTRICAL PLAN - MAIN LEVEL

18" = 1'-0"

C9 ELECTRICAL PLAN - PENTHOUSE

18" = 1'-0"

KEY NOTES

PROJECT
 Portland Public Library
 Renovation
 PORTLAND, ME

TITLE
 ELECTRICAL
 PLAN
 MAIN LEVEL &
 PENTHOUSE

STATUS:
 Issued for Bidding

DATE:
 02-13-2009

SCALE:
 AS SHOWN

DESIGNED BY:
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