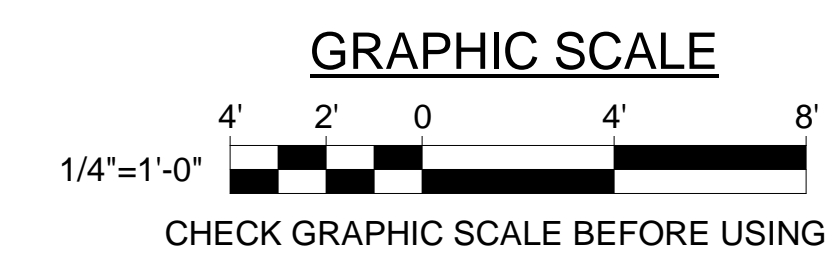


**1 Foodservice Equipment Electrical Rough-In**  
 Q-103 SCALE: 1/4" = 1'-0"

RI Elec Schedule											
Item #	Qty.	Description	Volts	Phase	Watts	HP	Amps	Plug Type	Direct Connection	Rough-In Height	Remarks
-	1	Steamer Top Convection Oven, Double	208 V	3	170000 W		47 A	NEMA 15-50P			
-	2	Top Oven	115 V	1	920 W		8 A			42"	
5	1	Dishwasher, Door-Type	208 V	3			45 A			18"	Motors, Controls, Tank Heat, and Booster Heater
7	1	Disposer	208 V	3			3 A		Yes		
7.1	1	Disposer Control Panel	0 V	0					Yes	-	Connection to disposer thru control panel by E.C.
13	2	Convection Oven, Double	115 V	1	920 W		8 A			42"	
15	1	Steamer, Double	208 V	3	170000 W		47 A	NEMA 15-50P	No	42"	Connection thru hood control panel.
16	2	Exhaust Hood	120 V				15 A			D.F.A.	
20	1	Refrigerator, Roll-In	208 V	1		0.75	14 A	0	Yes	96"	
22	2	Rethermalization Cabinet	208 V	1	8410 W		40 A	NEMA 6-50p	No	D.F.A.	
30	2	Milk Cooler	115 V	1		0.50	8 A	NEMA 5-15P		18"	
32	2	Serving Counter, Hot Food	240 V	1			13 A	NEMA 14-20P		18"	
34	1	Serving Counter, Salad Bar	120 V	1		1/4	7 A	NEMA 5-15P		18"	
38	1	Walk-In Freezer	120 V	1			15 A		Yes	D.F.A.	Connection to Door Panel, Lights and Alarm
39	1	Evaporator Coil, Freezer	208 V	1	1643 W		8 A		Yes	D.F.A.	Also supply a 120-Volt, 15-Amp Waterproof Outlet for drain Line Heat Tape.
40	1	Compressor, Freezer	208 V	3	5110 W		2		Yes	36"	
41	1	Walk-In Cooler	120 V	1			15 A		Yes	D.F.A.	Connection to Door Panel, Lights and Alarm
42	1	Evaporator Coil, Cooler	115 V	1	207 W		2 A		Yes	D.F.A.	
43	1	Compressor, Freezer	208 V	3	1871 W	3/4	5 A		Yes	36"	

### ELECTRICAL CONNECTION LEGEND

- DUPLEX RECEPT., 20-AMP, 120-VOLT, GROUND TYPE, HORIZONTAL MOUNT
- SIMPLEX RECEPT., 20-AMP, 120-VOLT GROUND TYPE, HORIZONTAL MOUNT
- SPECIAL PURPOSE OUTLET, 120-VOLT GROUND TYPE, HORIZONTAL MOUNT
- SPECIAL PURPOSE OUTLET, 120/208-VOLT AS INDICATED, GROUND TYPE, HORIZONTAL MOUNT
- JUNCTION BOX WITH CONDUIT, STUB AS INDICATED FOR DIRECT CONNECTION
- DROP CORD WITH TWIST LOCK
- STUB-UP/ DFA MAIN FEED AS INDICATED. TERMINATES AS JUNCTION BOX (SEE ABOVE).
- J-BOX DATA
- FIELD WIRING
- SAFETY DISCONNECT SWITCH (SDS)
- TELEPHONE JACK
- SWITCH
- MANUAL PULL (FIRE SUPPRESSION SYSTEM)
- ABOVE FINISHED FLOOR
- DOWN FROM ABOVE
- BRANCH TO CONNECTION
- CONVENIENCE OUTLET
- ELECTRICAL CONTRACTOR
- NOT IN CONTRACT



STATE OF MAINE PUBLIC SCHOOL PROJECT				
TITLE PORTLAND PUBLIC SCHOOLS NEW FRED P. HALL ELEMENTARY SCHOOL				
LOCATION 23 ORONO ROAD, PORTLAND, ME				
TITLE THIS DWG. FOODSERVICE EQUIPMENT ELECTRICAL PLAN				
DRAWING NO. <b>Q-103</b>				
SHEET NO. 220 OF 312				
NO.	DATE	DESCRIPTION	BY	NO.
		REVISIONS		
				03/17/17