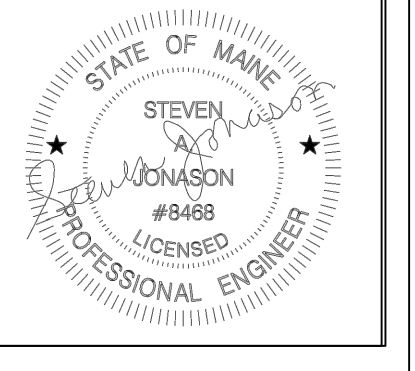
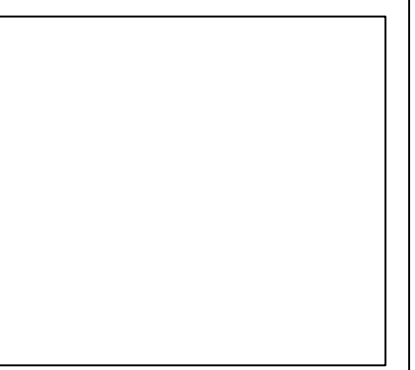


SAMPLE UNIT CIRCUITING - 210, 310, 410

Panel Ref Nr.:	EP1	Supply Voltage:	208 /120
Service:	200	Incomer	200A MLO
Location:		Type/Rating:	
Fed From:	----	Number of Ways:	40
		Feed Cable	Details:

Circuit Ref.	Circuit Description	Protective Device			Load (Watts)	
		Type	Amps	Curve	L1	L2
1	BR 1 Power and Lighting		20		900	0
2	Common Power and Lighting		20		720	0
3	Kitchen Power and Lighting		20		0	720
4	BR2 Power and Lighting		20		0	900
5	Dishwasher		20		900	0
6	Kitchen Dedicated		20		1000	0
7	Kitchen Dedicated		20		0	1000
8	Refrigerator		20		0	400
9,11	Range		40		4250	4250
10,12	Washer Dryer		30		5000	5000
13,15	On Demand HW		40		4125	4125
14	Disposal		20		0	400
16	Microwave		20		900	0
17,19	On Demand HW		40		4125	4125
20	Bathroom Dedicated		20		0	1000
21	Fire Alarm		20		180	0
22,24	Inverter Heat Pump		40		3000	3000
Totals					25320	24880
Total Installed Load:					241A	



B.H. Milliken
ELECTRICAL CONTRACTORS
175 ANDERSON STREET
PORTLAND, MAINE 04101
207.879.1877

89 ANDERSON STREET
89 ANDERSON STREET
PORTLAND, MAINE

TITLE:
SAMPLE UNIT

SCALE: 1/2" = 1'
DATE: 07.03.15

SHEET:
E200