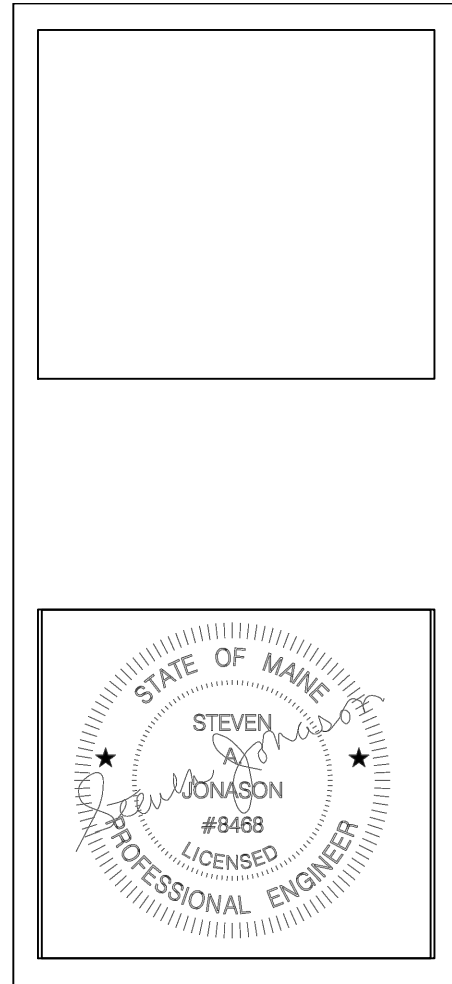


ONE LINE DIAGRAM



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

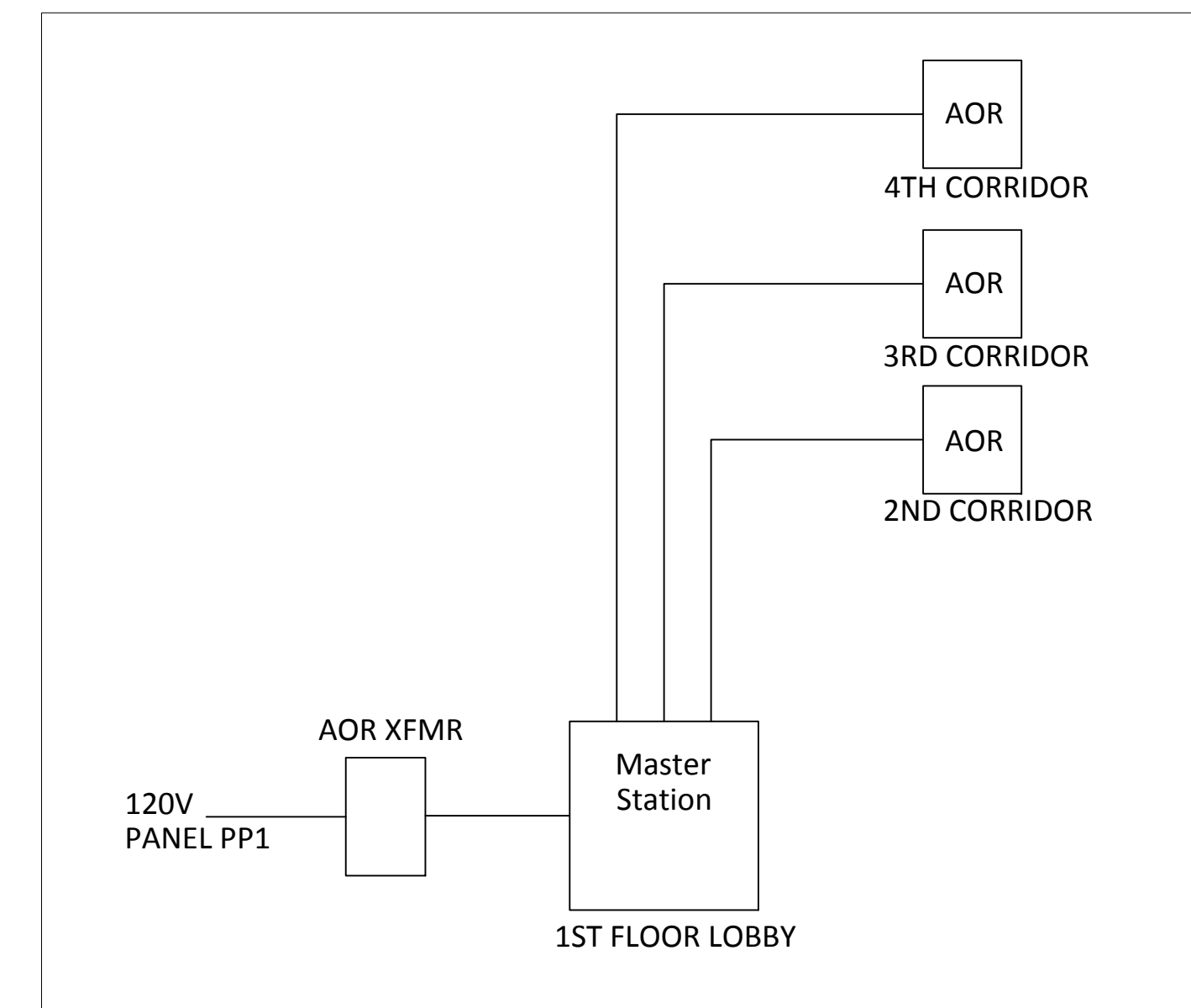
89 ANDERSON STREET
89 ANDERSON STREET
PORTLAND, MAINE

Panel Ref:	PP1	Supply Voltage:	120 / 208
Service:	400A	Incomer Type/Rating:	MCB 400A
Location:	ELEC/MECH	Number of Ways:	42
Feed From:	HOUSE METER	Feed Cable Details:	

CIRCUIT REF.	Circuit Description	Protective Device Amps	Load (Watts)		
			L1	L2	L3
1	2nd Common Em/Exit/Stairs	20	720		
2	2nd Corr. Unit Sconce	20		900	
3	2nd Corr. Unit Sconce	20			900
4	2nd Corr. Receptacles	20	540		
5	Garage Lights	20		720	
6	Parking Lot Wall Lights High	20			1000
7	Lobby Lights	20	900		
8	1st Common EM/Exit/Stairs	20		720	
9	Parking/Rear Lights	20			500
10	Exterior Front Lights	20	500		
11	Elec/Mech. and Storage 200, Lights	20		200	
12	Fire Alarm	20			180
13	Elevator Cab Lights	20	180		
14	Area of Rescue	20		180	
15	Unit Heater Stairwell A	30			2500
16	Unit Heater Stairwell B	30	2500		
17	Intercom Main Panel	20		180	
18	Exterior Receptacles	20			900
19	Lobby Receptacles	20	900		
20,22,24	Elevator	125	10680	10680	10680
21,23,25	PP2	200	5640	5640	5640
Totals			22560	19220	22300
Total Installed Load			178A		

Panel Ref:	PP2	Supply Voltage:	120 / 208
Service:	200A	Incomer Type/Rating:	MCB 200A
Location:	4TH FLOOR STORAGE	Number of Ways:	42
Feed From:	PP1	Feed Cable Details:	

CIRCUIT REF.	Circuit Description	Protective Device Amps	Load (Watts)		
			L1	L2	L3
1	3rd Common Em/Exit/Stairs	20	720		
2	3rd Corr. Unit Sconce	20		900	
3	3rd Corr. Unit Sconce	20			900
4	3rd Corr. Receptacles	20	540		
5	4th Common Em/Exit/Stairs	20		720	
6	4th Corr. Unit Sconce	20			900
7	4th Corr. Unit Sconce	20	900		
8	4th Corr. Receptacles	20		540	
9,11	Corridor Heat Pump	50		5200	5200
10	EF1	20	200		
12	EF2	20		200	
14	EF3	20			200
13					
15					
16					
Totals			2360	7560	7000
Total Installed Load			47A		



AREA OF RESCUE RISER DIAGRAM
System T.B.D.

PANEL SCHEDULES

TITLE:
ONE LINE

SCALE: NTS

DATE: 07.03.15

SHEET:

E300