PANEL SCHEDULE ~ (E) PP-CR26

VOLTAGE: 208/120V | MLO: | AIC:

3-PHASE, 4-WIRE

CIRCUIT BREAKER				CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION
CKT NO	BRKR SIZE	NO OF POLES	PH	A	B	C	
1	0	0	A	0.00			EXISTING CIRCUIT
3	0	0	B		0.00		EXISTING CIRCUIT
5	0	0	C			0.00	EXISTING CIRCUIT
7	0	0	A	0.00			EXISTING CIRCUIT
9	0	0	B		0.00		EXISTING CIRCUIT
11	0	0	C			0.00	EXISTING CIRCUIT
13	0	0	A	0.00			EXISTING CIRCUIT
15	0	0	B		0.00		EXISTING CIRCUIT
17	0	0	C			0.00	EXISTING CIRCUIT
19	0	0	A	0.00			EXISTING CIRCUIT
21	0	0	B		0.00		EXISTING CIRCUIT
23	0	0	C			0.00	EXISTING CIRCUIT
25	0	0	A	0.00			EXISTING CIRCUIT
27	0	0	B		0.00	0.00	EXISTING CIRCUIT
29	0	0	C			0.00	EXISTING CIRCUIT
31	0	0	A	0.00			EXISTING CIRCUIT
33	0	0	B		0.00		EXISTING CIRCUIT
35	0	0	C			0.00	EXISTING CIRCUIT
37	0	0	A	0.00			EXISTING CIRCUIT
39	0	0	B		0.00		EXISTING CIRCUIT
41	0	0	C			0.00	EXISTING CIRCUIT
43	0	0	A	0.00			SPARE
45	0	0	B		0.00		SPARE
47	0	0	C			0.00	SPARE
49	0	0	A	0.00			SPARE
51	0	0	B		0.00		SPARE
53	0	0	C			0.00	SPARE
55	0	0	A	0.00			SPARE
57	0	0	B		0.00		SPARE
59	0	0	C			0.00	SPARE
61	0	0	A	0.00			SPACE
63	0	0	B		0.00		SPACE
65	0	0	C			0.00	SPACE
67	0	0	A	0.00			SPACE
69	0	0	B		0.00		SPACE
71	0	0	C			0.00	SPACE
			SUBTOTAL	0.00	0.00	0.00	
2	0	0	A	0.00			EXISTING CIRCUIT
4	0	0	B		0.00		EXISTING CIRCUIT
6	0	0	C			0.00	EXISTING CIRCUIT
8	0	0	A	0.00			EXISTING CIRCUIT
10	0	0	B		0.00		EXISTING CIRCUIT
12	0	0	C			0.00	EXISTING CIRCUIT
14	0	0	A	0.00			EXISTING CIRCUIT
16	0	0	B		0.00		EXISTING CIRCUIT
18	0	0	C			0.00	EXISTING CIRCUIT
20	0	0	A	0.00			EXISTING CIRCUIT
22	0	0	B		0.00		EXISTING CIRCUIT
24	0	0	C			0.00	EXISTING CIRCUIT
26	0	0	A	0.00			EXISTING CIRCUIT
28	0	0	B		0.00		EXISTING CIRCUIT
30	0	0	C			0.00	EXISTING CIRCUIT
32	0	0	A	0.00			EXISTING CIRCUIT
34	0	0	B		0.00		EXISTING CIRCUIT
36	0	0	C			0.00	SPARE
38	0	0	A	0.00			SPARE
40	0	0	B		0.00		SPARE
42	0	0	C			0.00	SPARE
44	0	0	A	0.00			SPARE
46	0	0	B		0.00		SPARE
48	0	0	C			0.00	SPARE
50	0	0	A	0.00			SPARE
52	0	0	B		0.00		SPARE
54	0	0	C			0.00	SPARE
56	0	0	A	0.00			SPARE
58	0	0	B		0.00		SPARE
60	0	0	C			0.00	SPARE
62	0	0	A	0.00			SPACE
64	0	0	B		0.00		SPACE
66	0	0	C			0.00	SPACE
68	0	0	A	0.00			SPACE
70	0	0	B		0.00		SPACE
72	0	0	C			0.00	SPACE
			SUBTOTAL	0.00	0.00	0.00	

PANEL SCHEDULE ~ (E) PP-N26

VOLTAGE: 208/120V | MLO: | AIC:

3-PHASE, 4-WIRE

CIRCUIT BREAKER				CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION
CKT NO	BRKR SIZE	NO OF POLES	PH	A	B	C	
1	0	0	A	0.00			EXISTING CIRCUIT
3	0	0	B		0.00		SPARE
5	0	0	C			0.00	SPARE
7	0	0	A	0.00			SPARE
9	0	0	B		0.00		SPARE
11	0	0	C			0.00	SPARE
13	0	0	A	0.00			SPARE
15	0	0	B		0.00		SPARE
17	0	0	C			0.00	SPARE
19	0	0	A	0.00			SPARE
21	0	0	B		0.00		SPARE
23	0	0	C			0.00	SPARE
25	0	0	A	0.00			SPARE
27	0	0	B		0.00	0.00	SPARE
29	0	0	C			0.00	SPARE
31	0	0	A	0.00			SPARE
33	0	0	B		0.00		SPARE
35	0	0	C			0.00	SPARE
37	0	0	A	0.00			SPARE
39	0	0	B		0.00		SPARE
41	0	0	C			0.00	SPARE
43	0	0	A	0.00			SPARE
45	0	0	B		0.00		SPARE
47	0	0	C			0.00	SPARE
49	0	0	A	0.00			SPARE
51	0	0	B		0.00		SPARE
53	0	0	C			0.00	SPARE
55	0	0	A	0.00			SPARE
57	0	0	B		0.00		SPARE
59	0	0	C			0.00	SPARE
61	0	0	A	0.00			SPACE
63	0	0	B		0.00		SPACE
65	0	0	C			0.00	SPACE
67	0	0	A	0.00			SPACE
69	0	0	B		0.00		SPACE
71	0	0	C			0.00	SPACE
			SUBTOTAL	0.00	0.00	0.00	
2	0	0	A	0.00			SPARE
4	0	0	B		0.00		SPARE
6	0	0	C			0.00	SPARE
8	0	0	A	0.00			SPARE
10	0	0	B		0.00		SPARE
12	0	0	C			0.00	SPARE
14	0	0	A	0.00			SPARE
16	0	0	B		0.00		SPARE
18	0	0	C			0.00	SPARE
20	0	0	A	0.00			SPARE
22	0	0	B		0.00		SPARE
24	0	0	C			0.00	SPARE
26	0	0	A	0.00			SPARE
28	0	0	B		0.00		SPARE
30	0	0	C			0.00	SPARE
32	0	0	A	0.00			SPARE
34	0	0	B		0.00		SPARE
36	0	0	C			0.00	SPARE
38	0	0	A	0.00			SPARE
40	0	0	B		0.00		SPARE
42	0	0	C			0.00	SPARE
44	0	0	A	0.00			SPARE
46	0	0	B		0.00		SPARE
48	0	0	C			0.00	SPARE
50	0	0	A	0.00			SPARE
52	0	0	B		0.00		SPARE
54	0	0	C			0.00	SPARE
56	0	0	A	0.00			SPARE
58	0	0	B		0.00		SPARE
60	0	0	C			0.00	SPARE
62	0	0	A	0.00			SPACE
64	0	0	B		0.00		SPACE
66	0	0	C			0.00	SPACE
68	0	0	A	0.00			SPACE
70	0	0	B		0.00		SPACE
72	0	0	C			0.00	SPACE
			SUBTOTAL	0.00	0.00	0.00	

ELECTRICAL SCHEDULE OF MECHANICAL EQUIPMENT

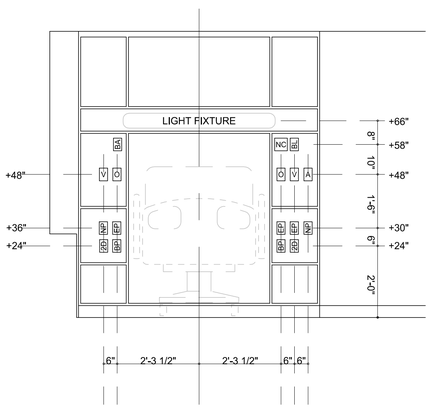
TAG	DESCRIPTION	VOLTS	PH	LOAD	MCA	MOPD	DISCONNECT SWITCH FRAME	DISCONNECT SWITCH POLES	DISCONNECT SWITCH FUSE	DISCONNECT SWITCH NEMA ENCL	FBD	STARTER (NEMA) SIZE/ VFD	STARTER (NEMA) FBD	STARTER (NEMA) CBD	PANEL	WIRING IN CONDUIT	NOTES
AHU-R6	AIR HANDLING UNIT SUPPLY	480	3	7.5 HP	--	--	FWE				23	VFD	23	23	DPEQ452	(3) #12 + (1) #12G	2
EF-R6	AIR HANDLING UNIT - EXHAUST	480	3	5 HP	--	--	FWE				23	VFD	23	23	DPEQ452	(3) #12 + (1) #12G	
P1	PUMP	208	1	5.68 FLA	--	--	30	2	15	1	26	VFD	23	26	EQ25S1	(2) #12 + (1) #12G	1
P2	PUMP	208	1	5.68 FLA	--	--	30	2	15	1	26	VFD	23	26	EQ25S1	(2) #12 + (1) #12G	1

NOTES:

1. LEAD/LAG
2. DUCT SMOKE DETECTORS FURNISHED BY DIVISION 26, INSTALLED BY DIVISION 23, WIRED TO FIRE ALARM BY DIVISION 26.
3. POWER TO CU BY DIVISION 26, WIRING BETWEEN AC AND CU PROVIDED BY DIVISION 23
4. WIRE AND CONNECT MOTORIZED DAMPER AT EXHAUST FAN. CONNECT DAMPER TO SAME BRANCH CIRCUIT THAT SUPPLIES FAN.
5. UNIT IS CONSISTS OF MULTIPLE MOTORS FACTORY WIRED FOR SINGLE-POINT POWER CONNECTION.
6. CORD AND PLUG FURNISHED WITH EQUIPMENT

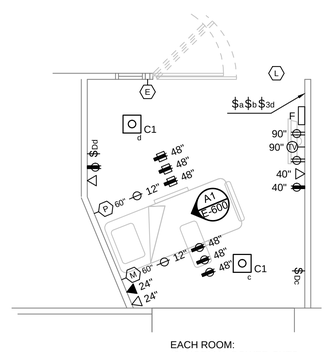
ABBREVIATIONS:

FWE	FURNISHED WITH EQUIPMENT
NF	NOT FUSED
SWBD	SWITCHBOARD
FBD	FURNISHED BY DIVISION
CBD	CONTROL WIRING BY DIVISION



- NC NURSE CALL PATIENT STATION
- BA CODE BLUE
- BA BED ALARM
- O OXYGEN
- V VACUUM
- A AIR
- NP NORMAL POWER
- EP EMERGENCY POWER
- BP BED OUTLET

A1	TYPICAL HEADWALL ELEVATION
NOT TO SCALE	



EACH ROOM:
(3) NORMAL POWER CKTS
(3) CRITICAL CARE POWER CKTS

A4	TYPICAL PATIENT ROOM PLAN
SCALE: 1/4"=1'-0"	

WSA

Winton Scott Architects
5 Milk Street
Portland, Maine 04101
207 774 4811
www.wintonscott.com

Architecture / Planning
Preservation Architecture
Interior Architecture

Allied Engineering
Structural Mechanical Electrical Commissioning

160 Veranda Street
Portland, Maine 04103
T: 207.221.2260
F: 207.221.2266
Web: www.allied-eng.com

REVISIONS

NUMBER	DATE	BY	DESCRIPTION

Date:
Drawn By: GMC
Checked By: SRM
Project Mgr:
Project No:
Cad File: 14014_E.dwg
Graphic Scale: 0 1"

ELECTRICAL SCHEDULES & DETAILS

R6 Intermediate Care Unit
Richards Wing Sixth Floor
PORTLAND MAINE

© COPYRIGHT 2010 ALLIED ENGINEERING, INC.

E-600

PERMIT SET ~ 03 APRIL 2015 - NOT FOR CONSTRUCTION

N:\Projects\2014\14014 ~ MMC R6 2014 Intermediate Care Unit\00 Drawing Files\14014_E.dwg Apr 03, 2015 - 12:11pm