CPB22

VOLTAGE: 120/208 | PH & WIRES: 3P 4W | BUSES: 225A | MAIN BREAKER: MLO | A/C RATING: | MOUNTING: | LOCATION: CORRIDOR | FEEDER: EXISTING

LOAD DESCRIPTION	AMP	POLE	DWG CRKT NO.	POLE ID	WATTS	WATT LOADS PH A	PH B	PH C	WATTS	POLE ID	DWG CRKT NO.	POLE	AMP	LOAD DESCRIPTION
TUB 1 OF 2 – REMARKS:														
EXISTING RCPT	20	1	1	1	0	0	---	---	0	2	2	1	20	EXISTING RCPT
EXISTING RCPT	20	1	3	3	0	---	0	---	0	4	4	1	20	EXISTING HEADWALL UNIT
EXISTING RCPT	20	1	5	5	0	---	---	0	0	6	6	1	20	EXISTING HEADWALL UNIT
EXISTING RCPT	20	1	7	7	0	0	---	---	0	8	8	1	20	EXISTING RCPT
EXISTING RCPT	20	1	9	9	0	---	0	---	0	10	10	1	20	EXISTING RCPT
EXISTING RCPT	20	1	11	11	0	---	---	0	0	12	12	1	20	EXISTING RCPT
SPARE	20	1	13	13	0	0	---	---	0	14	14	1	20	EXISTING RCPT
EXISTING HEADWALL UNIT	20	1	15	15	0	---	0	---	0	16	16	1	20	EXISTING RCPT
EXISTING HEADWALL UNIT	20	1	17	17	0	---	---	0	0	18	18	1	20	EXISTING RCPT
EXISTING RCPT	20	1	19	19	0	0	---	---	0	20	20	1	20	EXISTING RCPT
EXISTING RCPT	20	1	21	21	0	---	0	---	0	22	22	1	20	EXISTING RCPT
EXISTING RCPT	20	1	23	23	0	---	---	0	0	24	24	1	20	EXISTING RCPT
EXISTING RCPT	20	1	25	25	0	0	---	---	0	26	26	1	20	EXISTING RCPT
EXISTING RCPT	20	1	27	27	0	---	0	---	0	28	28	1	20	EXISTING RCPT
EXISTING RCPT	20	1	29	29	0	---	---	0	0	30	30	1	20	EXISTING RCPT
EXISTING RCPT	20	1	31	31	0	0	---	---	0	32	32	1	20	EXISTING EXAM LTG
EXISTING RCPT	20	1	33	33	0	---	0	---	0	34	34	1	20	EXISTING EXAM LTG
EXISTING RCPT	20	1	35	35	0	---	---	0	0	36	36	1	20	EXISTING EXAM LTG
EXISTING RCPT	20	1	37	37	0	0	---	---	0	38	38	1	20	EXISTING RCPT
EXISTING RCPT	20	1	39	39	0	---	0	---	0	40	40	1	20	EXISTING RCPT
EXISTING RCPT	20	1	41	41	0	---	---	0	0	42	42	1	20	EXISTING RCPT
TUB 2 OF 2 – REMARKS:														
EXISTING RCPT	20	1	43	43	0	0	---	---	0	44	44	1	20	EXISTING RCPT
SPARE	20	1	45	45	0	---	0	---	0	46	46	1	20	EXISTING RCPT
EXISTING RCPT	20	1	47	47	0	---	---	0	0	48	48	1	20	EXISTING RCPT
EXISTING RCPT	20	1	49	49	0	0	---	---	0	50	50	1	20	EXISTING RCPT
SPARE IN CEILING	20	1	51	51	0	---	0	---	0	52	52	1	20	EXISTING MONITOR OUTLETS
EXISTING RCPT	20	1	53	53	0	---	---	0	0	54	54	1	20	EXISTING RCPT
EXISTING RCPT	20	1	55	55	0	---	---	0	0	56	56	1	20	EXISTING RCPT
EXISTING RCPT	20	1	57	57	0	---	0	---	0	58	58	1	20	EXISTING RCPT
EXISTING RCPT	20	1	59	59	0	---	---	0	0	60	60	1	20	EXISTING RCPT
EXISTING RCPT	20	1	61	61	0	0	---	---	0	62	62	1	20	EXISTING RCPT
EXISTING LTG	20	1	63	63	0	---	0	---	0	64	64	1	20	EXISTING RCPT
EXISTING LTG	20	1	65	65	0	---	---	0	0	66	66	1	20	EXISTING RCPT
EXISTING LTG	20	1	67	67	0	0	---	---	0	68	68	1	20	EXISTING RCPT
EXISTING LTG	20	1	69	69	0	---	0	---	0	70	70	1	20	EXISTING RCPT
RECEPTACLES PACS MACH	20	1	71	71	0	---	---	0	0	72	72	1	20	EXISTING RCPT
EXISTING RCPT	20	1	73	73	0	0	---	---	0	74	74	1	20	EXISTING RCPT
EXISTING RCPT	20	1	75	75	0	---	0	---	0	76	76	1	20	EXISTING RCPT
EXISTING RCPT	20	1	77	77	0	---	---	0	0	78	78	1	20	EXISTING HILLROM UNIT
* PANEL CPB22A	50	3	79	79	0	0	---	---	0	80	80	1	20	EXISTING HILLROM UNIT
	–	–	–	81		---	0	---	0	82	82	1	20	EXISTING HILLROM UNIT
	–	–	–	83		---	---	0	0	84	84	1	20	EXISTING HILLROM UNIT
TOTAL AMPS:0.0					0	0	0	TOTAL WATTS:0						

REMARKS: * NEW C/B AND FEED TO PANEL CPB22A, TURN OVER EXISTING 20A/1P C/B REMOVED TO MAKE SPACE FOR NEW 50A/3P C/B/

CPB2A

VOLTAGE: 120/208 | PH & WIRES: 3P 4W | BUSES: 100A | MAIN BREAKER: MLO | A/C RATING: SEE SPECS | MOUNTING: FLUSH | LOCATION: READING B161A | FEEDER: 4#2&B-1 1/2"C

LOAD DESCRIPTION	AMP	POLE	DWG CRKT NO.	POLE ID	WATTS	WATT LOADS PH A	PH B	PH C	WATTS	POLE ID	DWG CRKT NO.	POLE	AMP	LOAD DESCRIPTION
TUB 1 OF 1 – REMARKS:														
RCPT PACS STATION	20	1	1	1	400	800	---	---	400	2	2	1	20	RCPT PACS STATION
RCPT PACS STATION	20	1	3	3	400	---	800	---	400	4	4	1	20	RCPT PACS STATION
RCPT PACS STATION	20	1	5	5	400	---	---	800	400	6	6	1	20	RCPT PACS STATION
RCPT PACS STATION	20	1	7	7	400	800	---	---	400	8	8	1	20	RCPT PACS STATION
RCPT PACS STATION	20	1	9	9	400	---	800	---	400	10	10	1	20	LIGHT BOX
RCPT PACS STATION	20	1	11	11	400	---	---	800	400	12	12	1	20	LIGHT BOX
SPARE	20	1	13	13	0	0	---	---	0	14	14	1	20	SPARE
SPARE	20	1	15	15	0	---	0	---	0	16	16	1	20	SPARE
SPARE	20	1	17	17	0	---	---	0	0	18	18	1	20	SPARE
SPARE	20	1	19	19	0	0	---	---	0	20	20	1	20	SPARE
SPARE	20	1	21	21	0	---	0	---	0	22	22	1	20	SPARE
SPARE	20	1	23	23	0	---	---	0	0	24	24	1	20	SPARE
SPARE	20	1	25	25	0	0	---	---	0	26	26	1	20	SPARE
SPARE	20	1	27	27	0	---	0	---	0	28	28	1	20	SPARE
SPARE	20	1	29	29	0	---	---	0	0	30	30	1	20	SPARE
TOTAL AMPS:13.3					1600	1600	1600	TOTAL WATTS:4800						

REMARKS:

CPB22 — CPB22A

PART. SINGLE LINE DIAGRAM

PPB22

VOLTAGE: 120/208 | PH & WIRES: 3P 4W | BUSES: 225A | MAIN BREAKER: MLO | A/C RATING: | MOUNTING: | LOCATION: CORRIDOR | FEEDER: EXISTING

LOAD DESCRIPTION	AMP	POLE	DWG CRKT NO.	POLE ID	WATTS	WATT LOADS PH A	PH B	PH C	WATTS	POLE ID	DWG CRKT NO.	POLE	AMP	LOAD DESCRIPTION
TUB 1 OF 2 – REMARKS:														
EXISTING RCPT	20	1	1	1	0	0	---	---	0	2	2	1	20	EXISTING RCPT
EXISTING RCPT	20	1	3	3	0	---	0	---	0	4	4	1	20	EXISTING RCPT
EXISTING RCPT	20	1	5	5	0	---	---	0	0	6	6	1	20	EXISTING RCPT
EXISTING RCPT	20	1	7	7	0	0	---	---	0	8	8	1	20	EXISTING RCPT
EXISTING RCPT	20	1	9	9	0	---	0	---	0	10	10	1	20	EXISTING RCPT
EXISTING RCPT	20	1	11	11	0	---	---	0	0	12	12	1	20	EXISTING RCPT
EXISTING RCPT	20	1	13	13	0	0	---	---	0	14	14	1	20	EXISTING RCPT
EXISTING RCPT	20	1	15	15	0	---	0	---	0	16	16	1	20	EXISTING RCPT
EXISTING RCPT	20	1	17	17	0	---	---	0	0	18	18	1	20	EXISTING RCPT
EXISTING RCPT	20	1	19	19	0	0	---	---	0	20	20	1	20	EXISTING RCPT
EXISTING RCPT	20	1	21	21	0	---	0	---	0	22	22	1	20	EXISTING RCPT
EXISTING RCPT	20	1	23	23	0	---	---	0	0	24	24	1	20	EXISTING RCPT
EXISTING RCPT	20	1	25	25	0	0	---	---	0	26	26	1	20	EXISTING RCPT
EXISTING RCPT	20	1	27	27	0	---	0	---	0	28	28	1	20	EXISTING RCPT
EXISTING RCPT	20	1	29	29	0	---	---	0	0	30	30	1	20	EXISTING RCPT
EXISTING RCPT	20	1	31	31	0	0	---	---	0	32	32	1	20	EXISTING RCPT
EXISTING RCPT	20	1	33	33	0	---	0	---	0	34	34	1	20	EXISTING RCPT
EXISTING RCPT	20	1	35	35	0	---	---	0	0	36	36	1	20	EXISTING RCPT
EXISTING RCPT	20	1	37	37	0	0	---	---	0	38	38	1	20	EXISTING RCPT
EXISTING RCPT	20	1	39	39	0	---	0	---	0	40	40	1	20	EXISTING RCPT
EXISTING RCPT	20	1	41	41	0	---	---	0	0	42	42	1	20	EXISTING RCPT
TUB 2 OF 2 – REMARKS:														
EXISTING RCPT	20	1	43	43	0	0	---	---	0	44	44	1	20	EXISTING RCPT
EXISTING RCPT	20	1	45	45	0	---	0	---	0	46	46	1	20	EXISTING RCPT
EXISTING RCPT	20	1	47	47	0	---	---	0	0	48	48	1	20	EXISTING RCPT
EXISTING RCPT	20	1	49	49	0	0	---	---	0	50	50	1	20	EXISTING RCPT
SPARE IN CEILING	20	1	51	51	0	---	0	---	0	52	52	1	20	EXISTING RCPT
EXISTING RCPT	20	1	53	53	0	---	---	0	0	54	54	1	20	EXISTING RCPT
EXISTING RCPT	20	1	55	55	0	0	---	---	0	56	56	1	20	EXISTING RCPT
EXISTING PNEUMATIC TUBE	20	1	57	57	0	---	0	---	0	58	58	1	20	EXISTING RCPT
EXISTING RCPT	20	1	59	59	0	---	---	0	0	60	60	1	20	EXISTING RCPT
EXISTING RCPT	20	1	61	61	0	0	---	---	0	62	62	1	20	EXISTING RCPT
EXISTING RCPT	20	1	63	63	0	---	0	---	0	64	64	1	20	EXISTING RCPT
EXISTING RCPT	20	1	65	65	0	---	---	0	0	66	66	1	20	EXISTING RCPT
EXISTING RCPT	20	1	67	67	0	0	---	---	0	68	68	1	20	EXISTING RCPT
* RCPT READING ROOM	20	1	69	69	0	---	0	---	0	70	70	1	20	EXISTING RCPT
SPARE	20	1	71	71	0	---	---	0	0	72	72	1	20	SPARE
SPARE	20	1	73	73	0	0	---	---	0	74	74	1	20	EXISTING RCPT
EXISTING LTG ULTRA	20	1	75	75	0	---	0	---	0	76	76	1	20	EXISTING RCPT
EXISTING ULTRASOUND	20	1	77	77	0	---	---	0	0	78	78	1	20	SPARE
SPARE	20	1	79	79	0	0	---	---	0	80	80	1	20	EXISTING RCPT
SPARE	20	1	81	81	0	---	0	---	0	82	82	1	20	EXISTING RCPT
SPARE	20	1	83	83	0	---	---	0	0	84	84	1	20	SPARE
TOTAL AMPS:0.0					0	0	0	TOTAL WATTS:0						

REMARKS: * NEW CIRCUIT

PPB23

VOLTAGE: 120/208 | PH & WIRES: 3P 4W | BUSES: 600A | MAIN BREAKER: MLO | A/C RATING: 10K AIC | MOUNTING: | LOCATION: CORRIDOR | FEEDER: EXISTING

LOAD DESCRIPTION	AMP	POLE	DWG CRKT NO.	POLE ID	WATTS	WATT LOADS PH A	PH B	PH C	WATTS	POLE ID	DWG CRKT NO.	POLE	AMP	LOAD DESCRIPTION
TUB 1 OF 2 – REMARKS:														
EXISTING RCPT	20	1	1	1	0	0	---	---	0	2	2	1	20	EXISTING RCPT
EXISTING RCPT	20	1	3	3	0	---	0	---	0	4	4	1	20	EXISTING RCPT
EXISTING RCPT	20	1	5	5	0	---	---	0	0	6	6	1	20	EXISTING RCPT
EXISTING RCPT	20	1	7	7	0	0	---	---	0	8	8	1	20	EXISTING RCPT
EXISTING RCPT	20	1	9	9	0	---	0	---	0	10	10	1	20	EXISTING RCPT
EXISTING RCPT	20	1	11	11	0	---	---	0	0	12	12	1	20	EXISTING RCPT
EXISTING RCPT	20	1	13	13	0	0	---	---	0	14	14	1	20	EXISTING RCPT
EXISTING RCPT	20	1	15	15	0	---	0	---	0	16	16	1	20	EXISTING RCPT
EXISTING RCPT	20	1	17	17	0	---	---	0	0	18	18	1	20	EXISTING RCPT
EXISTING RCPT	20	1	19	19	0	0	---	---	0	20	20	1	20	EXISTING RCPT
EXISTING RCPT	20	1	21	21	0	---	0	---	0	22	22	1	20	EXISTING RCPT
EXISTING RCPT	20	1	23	23	0	---	---	0	0	24	24	1	20	EXISTING RCPT
EXISTING RCPT	20	1	25	25	0	0	---	---	0	26	26	2	30	SPARE
EXISTING RCPT	20	1	27	27	0	---	0	---		28	–	–	–	
EXISTING VENDING	20	1	29	29	0	---	---	0	0	30	30	2	30	SPARE
EXISTING VENDING	20	1	31	31	0	0	---	---		32	–	–	–	
EXISTING RCPT	20	1	33	33	0	---	0	---	0	34	34	1	20	EXISTING RCPT
SPARE	20	1	35	35	0	---	---	0	0	36	36	2	40	EXISTING CURTAIN HTR
EXISTING SUB PNL KIT	**	3	37	37	0	0	---	---		38	–	–	–	
	–	–	–	39		---	0	---	0	40	40	2	30	EXISTING
	–	–	–	41		---	---	0		42	–	–	–	
TUB 2 OF 2 – REMARKS:														
SPARE	20	1	43	43	0	0	---	---	0	44	44	1	20	EXISTING RCPT
SPARE	20	1	45	45	0	---	0	---	0	46	46	1	20	EXISTING RCPT
SPARE	20	1	47	47	0	---	---	0	0	48	48	1	20	EXISTING RCPT
SPARE	20	1	49	49	0	0	---	---	0	50	50	1	20	EXISTING RCPT
SPARE	20	1	51	51	0	---	0	---	0	52	52	1	20	EXISTING RCPT
SPARE	20	1	53	53	0	---	---	0	0	54	54	1	20	EXISTING RCPT
SPARE	20	1	55	55	0	0	---	---	0	56	56	1	20	EXISTING RCPT
SPARE	20	1	57	57	0	---	0	---	0	58	58	1	20	EXISTING RCPT
SPARE	20	1	59	59	0	---	---	0	0	60	60	1	20	EXISTING RCPT
SPARE	20	1	61	61	0	0	---	---	0	62	62	1	20	EXISTING RCPT
SPARE	20	1	63	63	0	---	0	---	0	64	64	1	20	EXISTING RCPT
SPARE	20	1	65	65	0	---	---	0	0	66	66	1	20	EXISTING RCPT
SPARE	20	1	67	67	0	0	---	---	0	68	68	1	20	EXISTING RCPT
SPARE	20	1	69	69	0	---	0	---	0	70	70	1	20	EXISTING RCPT
* CORR RECEPTACLE	20	1	71	71	0	---	---	0	0	72	72	1	20	EXISTING RCPT
* SPLIT AC UNIT AC-1	15	2	73	73	0	0	---	---	0	74	–	1		SPACE
	–	–	–	75		---	0	---	0	76	–	1		SPACE
SPACE		1	–	77	0	---	---	0	0	78	–	1		SPACE
EXISTING PPB-22	150	1	79	79	0	0	---	---	0	80	80	1	150	EXISTING PPB-21
	–	–	–	81		---	0	---		82	–	–	–	
	–	–	–	83		---	---	0		84	–	–	–	
TOTAL AMPS:0.0					0	0	0	TOTAL WATTS:0						

REMARKS: * NEW C/B AND CIRCUIT

Architects • Engineers

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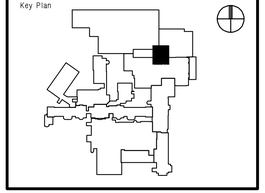
Project Title

MAINE MEDICAL CENTER ED READING RENOVATION

PORTLAND, MAINE

HA Project No. 00112

Key Plan



Mark	Date	Description
–	07-22-02	ISSUED FOR PRICING
–	06-07-02	FINAL REVIEW
–	05-14-02	PROGRESS REVIEW

Issue Dates

Drawing Status

Drawing Title

POWER RISER AND PANELBOARD SCHEDULES

PA / PE: PRM | Drawn By: PRA

Drawing Number

E50.1