



TAG	DESCRIPTION	NOTES
DTB	48 KVA	2
DT2A	48 KVA	2
DT2B	48 KVA	2
DT2C	48 KVA	2
DT2D	48 KVA	2
DT2E	48 KVA	2
DT2F	48 KVA	2
DT2G	48 KVA	2
DT2H	48 KVA	2
DT2I	48 KVA	2
DT2J	48 KVA	2
DT2K	48 KVA	2
DT2L	48 KVA	2
DT2M	48 KVA	2
DT2N	48 KVA	2
DT2O	48 KVA	2
DT2P	48 KVA	2
DT2Q	48 KVA	2
DT2R	48 KVA	2
DT2S	48 KVA	2
DT2T	48 KVA	2
DT2U	48 KVA	2
DT2V	48 KVA	2
DT2W	48 KVA	2
DT2X	48 KVA	2
DT2Y	48 KVA	2
DT2Z	48 KVA	2

TAG	DESCRIPTION	CONDUCTORS (NOTE 1)	CONDUIT
6	70 AMP PRIMARY/FEEDER	10 #4 (1) #8 G	1-1/2"
9	100 AMP PRIMARY/FEEDER	10 #4 (1) #8 G	1-1/2"
9A	100 AMP SECONDARY/FEEDER	10 #4 (1) #8 G	1-1/2"
9B	100 AMP SINGLE PHASE PRIMARY/FEEDER	10 #4 (1) #8 G	1-1/2"
11A	150 AMP SECONDARY/FEEDER	10 #4 (1) #8 G	2"
12	200 AMP SINGLE PHASE SECONDARY/FEEDER	10 #4 (1) #8 G	2"
12A	200 AMP SECONDARY/FEEDER	10 #4 (1) #8 G	2"
14	300 AMP SECONDARY/FEEDER	10 #4 (1) #8 G	3"
14A	400 AMP SECONDARY/FEEDER	10 #4 (1) #8 G	3"
18A	400 AMP SECONDARY/FEEDER	10 #4 (1) #8 G	3"

- 1 REMOVE EXISTING PANEL BOARD. PROVIDE PANEL BOARD AS SCHEDULED IN ITS PLACE.
- 2 REMOVE EXISTING FEEDER.
- 3 REMOVE EXISTING TRANSFORMER. PROVIDE TRANSFORMER AS SCHEDULED IN ITS PLACE.
- 4 REMOVE EXISTING FEEDER CONDUCTORS. EXISTING CONDUIT SHALL BE REUSED.

PROJECT
Portland Public Library
Renovation
PORTLAND, ME

TITLE
POWER RISER
DIAGRAM AND
PANEL SCHEDULES

STATUS:
Issued for Bidding

DATE:
02-13-2009

SCALE:
AS SHOWN

DRAWN BY:
PRAWATI BY

DWG NO:
E-500

KEY NOTES

1 REMOVE EXISTING PANEL BOARD. PROVIDE PANEL BOARD AS SCHEDULED IN ITS PLACE.

2 REMOVE EXISTING FEEDER.

3 REMOVE EXISTING TRANSFORMER. PROVIDE TRANSFORMER AS SCHEDULED IN ITS PLACE.

4 REMOVE EXISTING FEEDER CONDUCTORS. EXISTING CONDUIT SHALL BE REUSED.

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