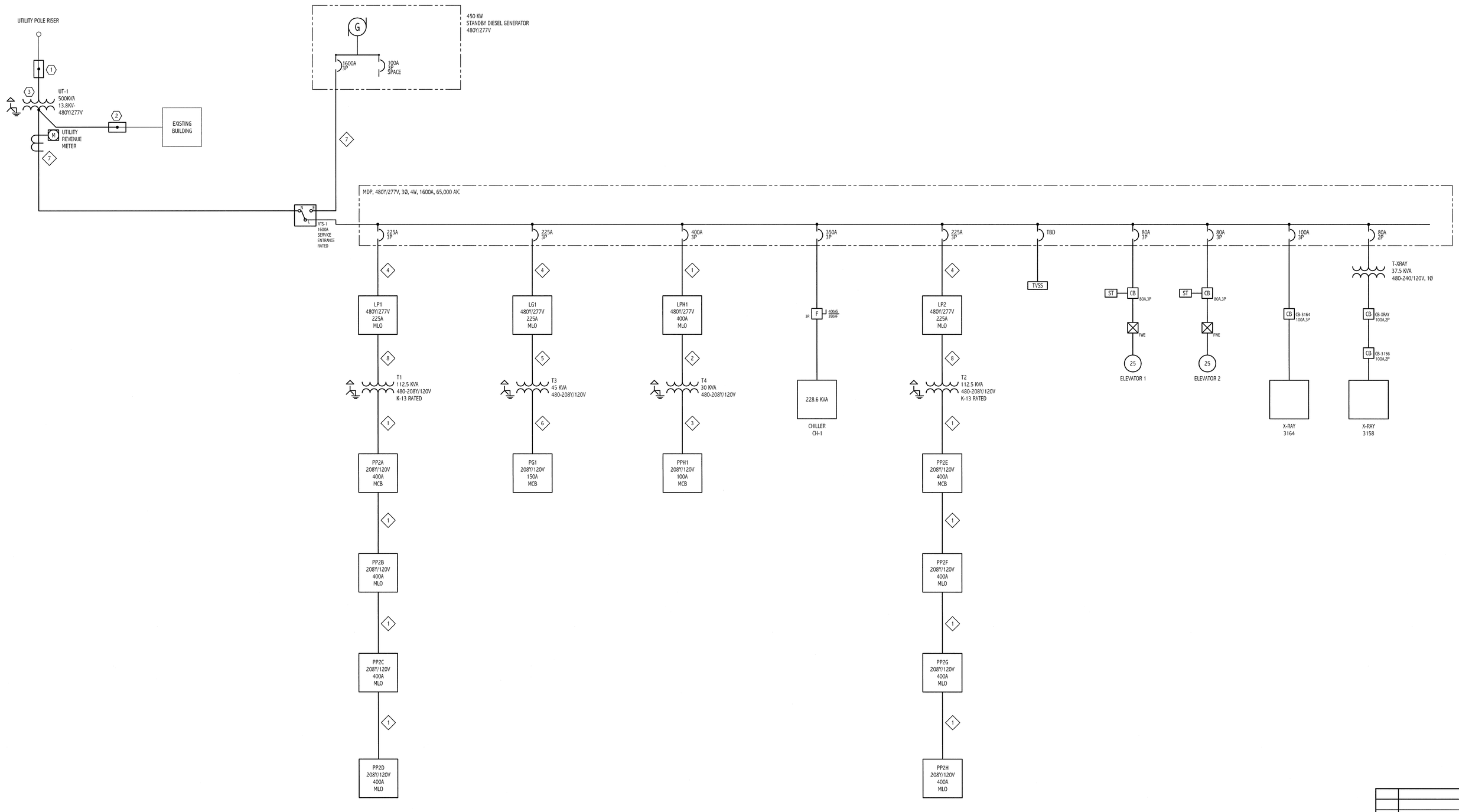

NOTE:

1. SEE G1001 FOR PROJECT GENERAL NOTES
2. SEE SHEET E-001 FOR LEGEND AND GENERAL NOTES.

KEYED NOTE:

1. INTERCEPT EXISTING UNDERGROUND PRIMARY SERVICE LATERAL, INSTALL NEW UTILITY PULLBOX, AND EXTEND TO NEW PAD MOUNT TRANSFORMER LOCATION. PRIMARY SERVICE CONDUCTORS SHALL BE REMOVED AND REINSTALLED FOR NEW TRANSFORMER AS REQUIRED. COORDINATE ALL WORK WITH UTILITY COMPANY STANDARDS AND FIELD REPRESENTATIVES.
2. INTERCEPT EXISTING UNDERGROUND SECONDARY SERVICE LATERAL, INSTALL NEW UTILITY PULLBOX, SPLICE EXISTING CONDUCTORS AND EXTEND TO NEW PAD MOUNT TRANSFORMER LOCATION. COORDINATE ALL WORK WITH UTILITY COMPANY STANDARDS AND FIELD REPRESENTATIVES.
3. EXISTING 500KV UTILITY PAD MOUNT TRANSFORMER AND METERING EQUIPMENT FOR EXISTING BUILDING TO BE RELOCATED.

CABLE SCHEDULE:

1. 4#600 MCM & #3 GND, 3 1/2"C
2. 3#8 AWG & #10 GND, 3/4"C
3. 4#2 AWG & #8 GND, 1 1/4"C
4. 4#4/0 AWG & #4 GND, 2 1/2"C
5. 3#4 AWG & #8 GND, 1"C
6. 4#1/0 AWG & #6 GND, 2"C
7. 4#600 MCM/ø (12 CONDUCTORS), 4#600 MCM NEUTRALS, 4-4"C
8. 3#3/0 AWG & #6 GND, 2"C

REV.	DESCRIPTION	DATE

ISSUED FOR G.M.P. & PERMITTING
4-3-09
CURRENT ISSUE STATUS:

PROJECT NORTH

SMRT
ARCHITECTURE
ENGINEERING
PLANNING
INTERIOR DESIGN
COMMISSIONING
144 Fore Street,P.O. Box 618
Portland, Maine 04104
tel. (207) 772-3846
fax. (207) 772-1070
www.smrtinc.com

MARTIN'S POINT HEALTH CARE
MEDICAL OFFICE BUILDING
PORTLAND, MAINE

ELECTRICAL
ONELINE DIAGRAM
SHEET TITLE:

SCALE:	NONE
PROJECT MANAGER:	SLB
JOB CAP/DRAWN:	TCM/CDS
A/E OF RECORD:	DIT
SMRT CAD FILE:	EP651-08139
PROJECT No.	08139

DATE:
GRAPHIC SCALE: 0" 1"
SHEET No.
EP651

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