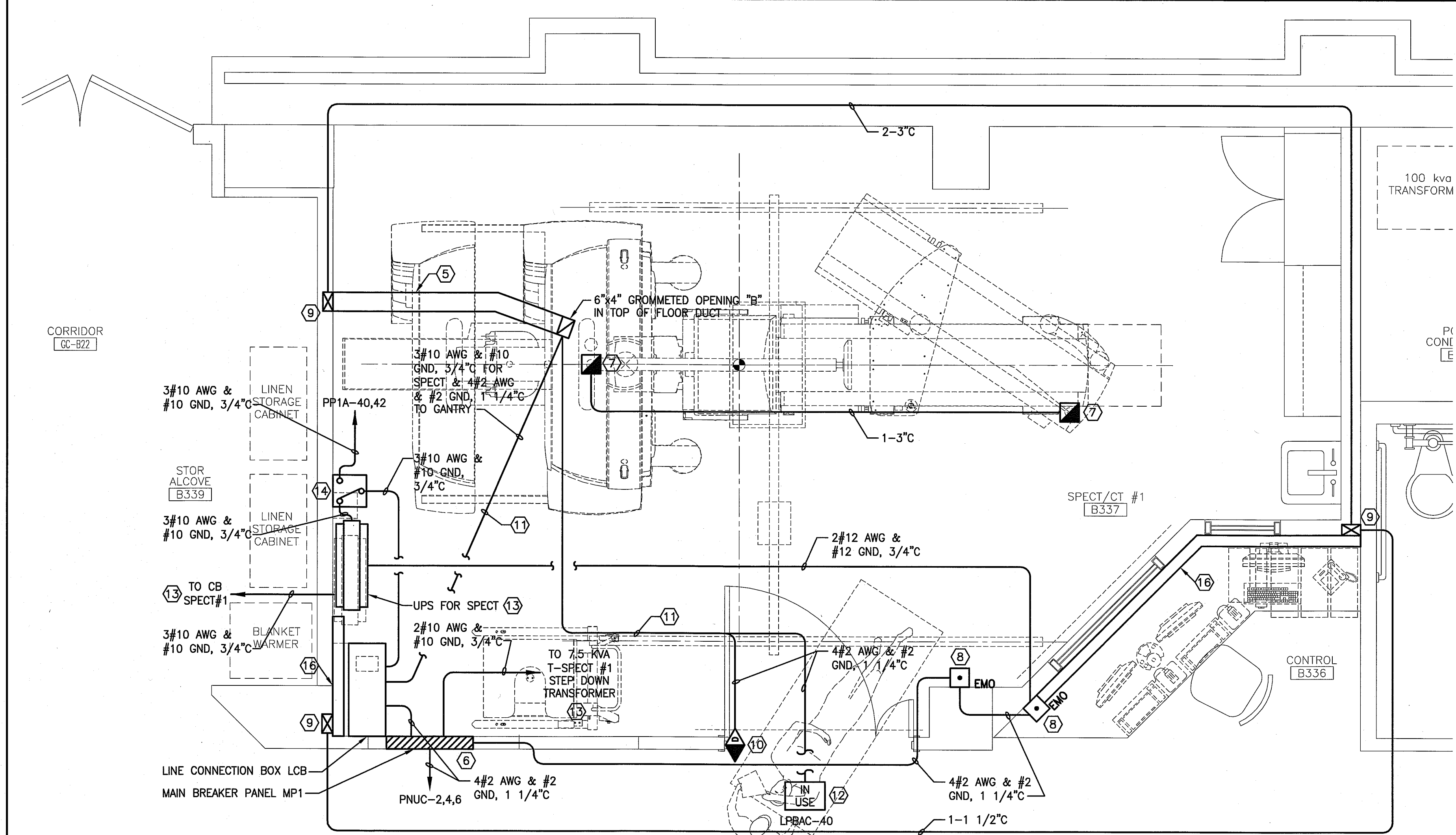


NOTE:

- SEE SHEET E-001 FOR LEGEND AND GENERAL NOTES.
- SEE SIEMENS INSTALLATION DRAWINGS FOR ADDITIONAL DETAILS, DIMENSIONED LOCATION OF ALL BOXES, WALL DUCTS, FLOOR DUCTS, INSTALLATION NOTES, CABLE LENGTH RESTRICTIONS AND OTHER INSTALLATION REQUIREMENTS. ALL WORK SHALL BE COORDINATED WITH SIEMENS PROJECT MANAGER AND EQUIPMENT INSTALLER.
- ALL EMPTY CONDUITS SHALL BE PROVIDED WITH PULL STRINGS FOR INSTALLATION OF SIEMENS SUPPLIED CABLES. CABLES INSTALLED BY CONTRACTOR TO SIEMENS SUPPLIED EQUIPMENT SHALL BE COORDINATED WITH SIEMENS EQUIPMENT INSTALLER FOR TERMINATIONS. LEAVE 10' PIGTAILS AT SIEMENS EQUIPMENT FOR ALL WIRING PULLED BY ELECTRICIAN.

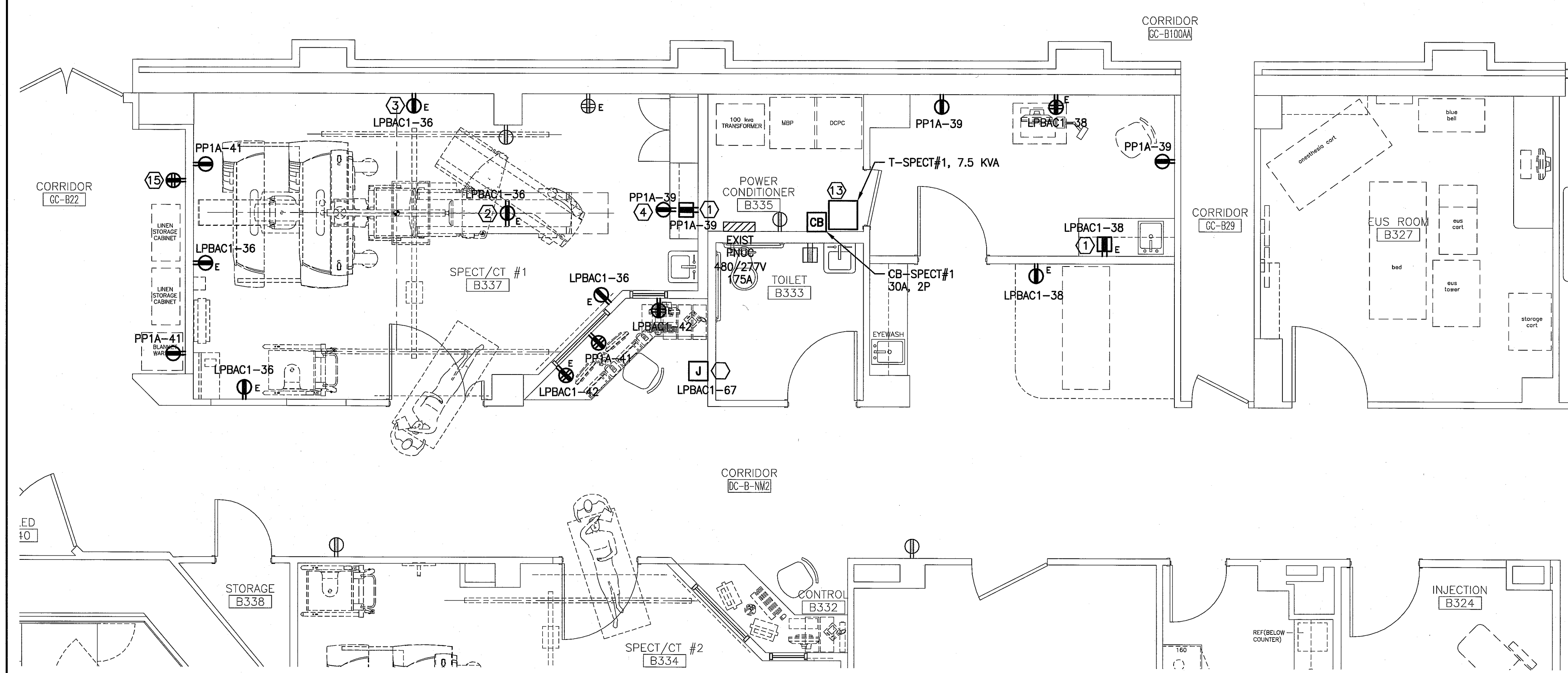
KEYED NOTES:

- MOUNT RECEPTACLE 42" AFF TO BOTTOM OF DEVICE.
- FURNISH INSTALL FLUSH MOUNTED RECEPTACLE IN CEILING GRID.
- MOUNT RECEPTACLE 6" BELOW CEILING FOR CEILING LIFT CHARGING STATION.
- MOUNT RECEPTACLE 66" AFF TO BOTTOM OF DEVICE INSIDE OF CABINET FOR DVD PLAYER.
- FURNISH & INSTALL A 6 1/4" WIDE X 3" RECESSED FLOOR DUCT WITH WEATHER TIGHT REMOVABLE COVER FINISHED TO MATCH FLOORING AND TWO METAL DIVIDERS.
- FURNISH & INSTALL RECESSED PANELBOARD MP1 WITH SHUNT TRIP MAIN CIRCUIT BREAKER TO FEED SIEMENS EQUIPMENT. COORDINATE WITH OWNER AND SIEMENS FOR EXACT LOCATION TO MOUNT PANEL.
- FURNISH & INSTALL A 6" X 6" RECESSED FLOOR BOX WITH REMOVABLE COVER WITH A 3" ROUND GROMMETED OPENING. RUN 3" PVC CONDUIT BETWEEN BOXES RECESSED IN SLAB.
- FURNISH & INSTALL A LATCHING TYPE EMERGENCY OFF BUTTON WITH PROTECTIVE COVER MOUNTED IN A SINGLE GANG BOX 60" AFF. PROVIDE EMO WITH TWO SETS OF CONTACTS ONE TO SHUT DOWN THE UPS FOR THE SPECT AND THE SECOND TO DE-ENERGIZE SHUNT TRIP CIRCUIT BREAKER IN PANEL MP1. COORDINATE ALL WIRING FOR EMO BUTTONS WITH SIEMENS.
- FURNISH & INSTALL A 6" WIDE, 3 1/2" DEEP RECESSED VERTICAL WALL DUCT WITH REMOVABLE COVER EXTENDING FROM THE FLOOR LINE TO 6" ABOVE CEILING. PROVIDE WALL DUCT WITH TWO STEEL DIVIDERS.
- FURNISH & INSTALL AN RF DOOR SWITCH RATED FOR 24 VOLTS AND 750 MA THAT IS NORMALLY OPEN WHEN DOOR IS OPEN.
- WIRING FROM DOOR SWITCH, "IN USE" LIGHT AND LINE CONNECTION BOX TO BE RUN TO OPENING "B" IN THE FLOOR DUCT EITHER DIRECTLY UNDER SLAB IN CONDUIT OR RUN IN CONDUIT TO VERTICAL WALL DUCT AND THEN THROUGH WALL DUCT AND FLOOR DUCT TO OPENING.
- FURNISH & INSTALL AN LED IN USE LIGHT AND AN IN USE LIGHT 24V RELAY. MOUNT RELAY IN AN ENCLOSURE ABOVE THE CEILING OUTSIDE SPECT/CT ROOM. RELAY TO BE A RIB MODEL #RIB24Z OR APPROVED EQUAL. WARNING LIGHT TO BE FED FROM SAME CIRCUIT AS ROOM LIGHTS.
- INSTALL SPECT UPS SUPPLIED BY SIEMENS AND FEED FROM CIRCUIT BREAKER CB-SPECT VIA TRANSFORMER T-SPECT#1 (BOTH FURNISHED & INSTALLED BY ELECTRICAL CONTRACTOR) LOCATED IN ROOM B335. RUN WIRING FROM THE UPS TO MANUAL TRANSFER SWITCH DESCRIBED IN KEY NOTE 14. COORDINATE EXACT MOUNTING LOCATION OF UPS WITH OWNER AND SIEMENS PRIOR TO ROUGH IN.
- FURNISH & INSTALL A DOUBLE THROW MANUAL TRANSFER SWITCH TO ALLOW UPS TO BE BYPASSED. FROM LOAD SIDE OF TRANSFER SWITCH RUN WIRING TO GROMMETED OPENING "B" IN TOP OF FLOOR DUCT. WIRING TO BE RUN TO VERTICAL WALL DUCT AND THROUGH FLOOR DUCT TO GROMMETED OPENING.
- FURNISH AND INSTALL NEW DOUBLE DUPLEX RECEPTACLE FED FROM SAME BRANCH CIRCUIT AS RECEPTACLE SHOWN TO BE REMOVED ON ED101 IN CORRIDOR GC-B22.
- FURNISH & INSTALL A 6" WIDE, 3 1/2" DEEP SURFACE MOUNTED HORIZONTAL WALL DUCT WITH REMOVABLE COVER RUN ALONG WALL AT FLOOR LINE. PROVIDE WALL DUCT WITH TWO STEEL DIVIDERS AND GROMMETED OPENINGS IN WALL DUCT. COORDINATE WITH SIEMENS INSTALLER FOR EXACT SIZE AND LOCATIONS OF OPENINGS REQUIRED.



G6 FLOOR PLAN

1/2"=1'-0"



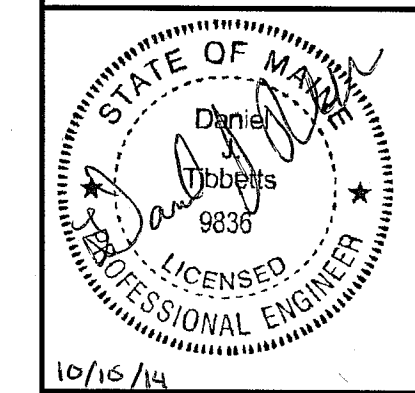
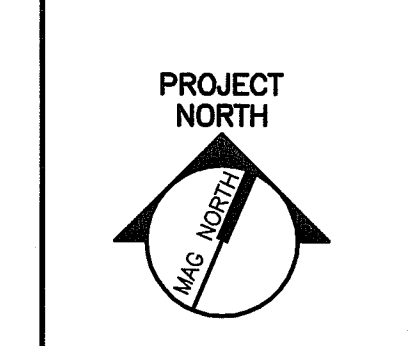
A6 FLOOR PLAN

1/4"=1'-0"

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**MAINE MEDICAL CENTER
NUCLEAR MEDICINE RENOVATIONS - PHASE 2**

**ISSUED FOR CONSTRUCTION
10-10-14**

PORTLAND, MAINE

| REV | DESCRIPTION | DATE | ISSUE STATUS |
|-----|-------------------------|----------|--------------|
| 0 | ISSUED FOR CONSTRUCTION | 10-10-14 | |

GRAPHIC SCALE:
0" 1"

SCALE: 1/4"=1'-0"
PROJECT MANAGER: DJV
JC/DRAWN BY: CDS
A/E OF RECORD: DJT
CAD FILE: E-101-14113
PROJECT NO: 14113
DATE: 10-10-14

SHEET TITLE:
POWER PLANS

SHEET No.
E-101
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