

DEDUCTIVE ALTERNATE 7.5

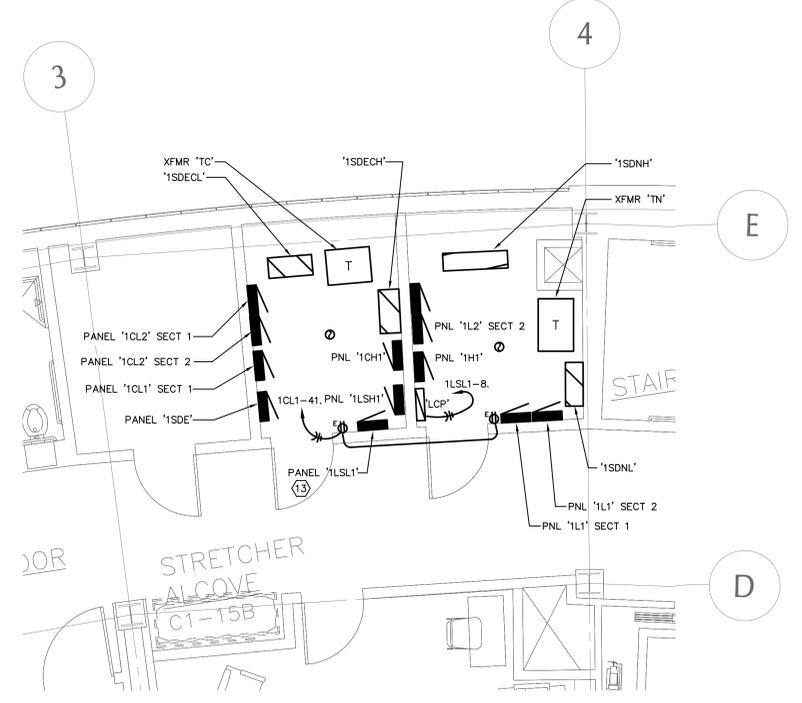
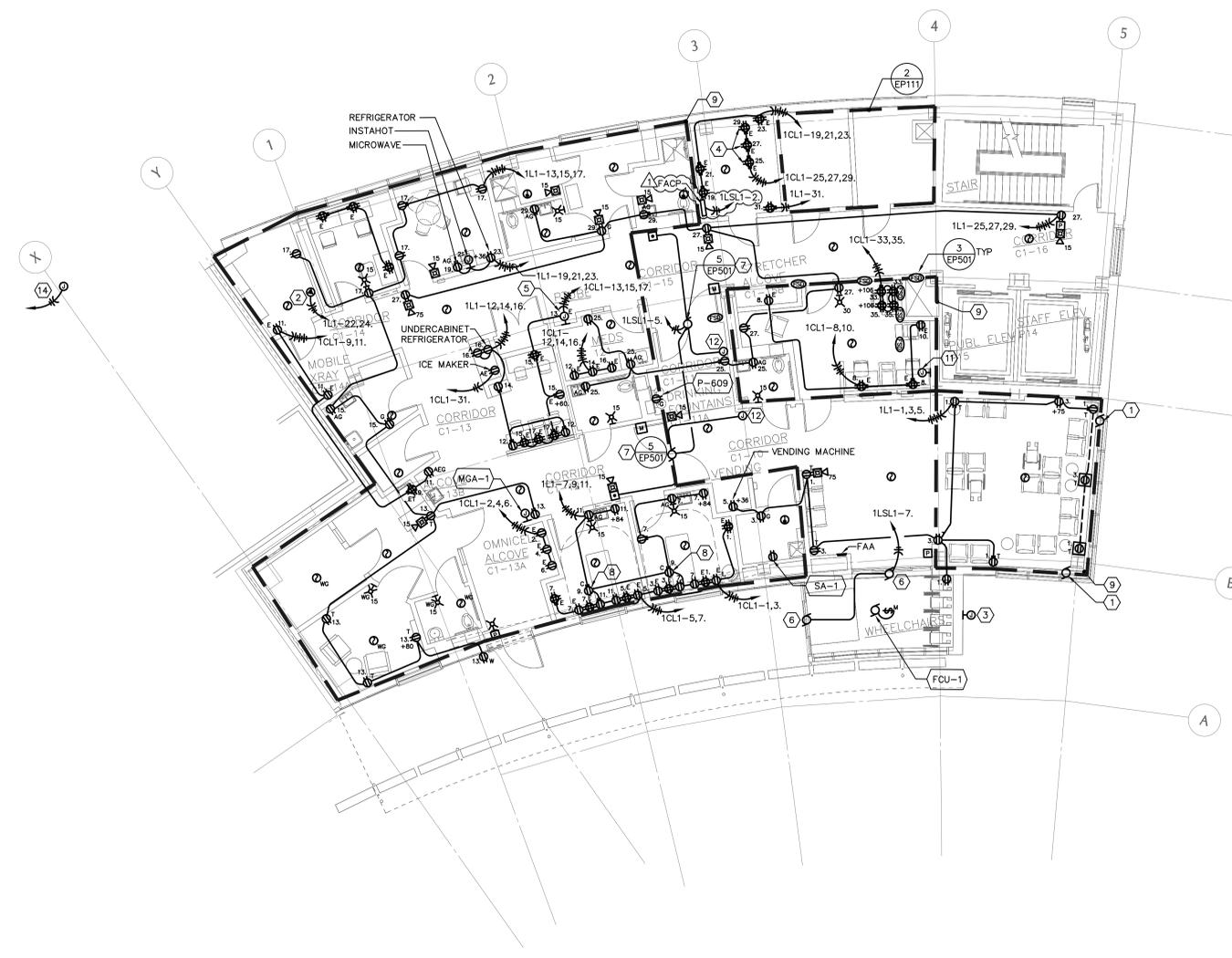
- 1 REFER TO SHEET AE116 FOR BOUNDS OF OFFICE SPACES ON LEVEL 1.
- 2 OFFICE SPACE S-1
 - 2.1 DELETE FROM SCOPE RECEPTACLES, JUNCTION BOXES AND FIRE ALARM DEVICES SHOWN WITHIN THE DASHED BOUNDARY.
 - 2.2 ADD TO SCOPE (1) DOUBLE DUPLEX AND (1) DUPLEX RECEPTACLE FOR EACH WORKSTATION; AND (1) GENERAL PURPOSE DUPLEX RECEPTACLE AT 40' ON CENTER.
 - 2.3 ADD TO SCOPE FIRE ALARM DETECTORS AND NOTIFICATION APPLIANCES NECESSARY TO PROVIDE A COMPLETE DETECTION AND NOTIFICATION SYSTEM WITHIN THE SPACE.
- 3 OFFICE SPACE S-2
 - 3.1 DELETE FROM SCOPE RECEPTACLES, FLOOR BOXES, MOTORIZED SHADES AND FIRE ALARM DEVICES SHOWN WITHIN THE DASHED BOUNDARY.
 - 3.2 ADD TO SCOPE (1) DOUBLE DUPLEX AND (1) DUPLEX RECEPTACLE FOR EACH WORKSTATION; AND (1) GENERAL PURPOSE DUPLEX RECEPTACLE AT 40' ON CENTER.
 - 3.3 ADD TO SCOPE FIRE ALARM DETECTORS AND NOTIFICATION APPLIANCES NECESSARY TO PROVIDE A COMPLETE DETECTION AND NOTIFICATION SYSTEM WITHIN THE SPACE.
- 4 OFFICE SPACE S-3
 - 4.1 DELETE FROM SCOPE RECEPTACLES, FLOOR BOXES, MOTORIZED SHADES AND FIRE ALARM DEVICES SHOWN WITHIN THE DASHED BOUNDARY.
 - 4.2 ADD TO SCOPE (1) DOUBLE DUPLEX AND (1) DUPLEX RECEPTACLE FOR EACH WORKSTATION; AND (1) GENERAL PURPOSE DUPLEX RECEPTACLE AT 40' ON CENTER.
 - 4.3 ADD TO SCOPE FIRE ALARM DETECTORS AND NOTIFICATION APPLIANCES NECESSARY TO PROVIDE A COMPLETE DETECTION AND NOTIFICATION SYSTEM WITHIN THE SPACE.

GENERAL SHEET NOTES

- A. FOR DEVICE HEIGHTS REFER TO ARCHITECTURAL DRAWINGS AND ELEVATIONS.
- B. CONNECT FIRE/SMOKE DAMPERS THIS SHEET TO CIRCUIT 1LSL1-9. VERIFY QUANTITY AND LOCATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN. CONNECT TO CIRCUIT 1L1-10.
- 2 BLANKET WARMER. PROVIDE 208V/1P CONNECTION TO BLANKET WARMER. VERIFY VOLTAGE WITH MANUFACTURER PRIOR TO ROUGH-IN.
- 3 PROVIDE 120V POWER TO EXTERIOR SIGNAGE VIA LCP. VERIFY LOCATION WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN. CONNECT TO CIRCUIT 1L1-34.
- 4 SURFACE MOUNT RECEPTACLE TO TOP OF CABLE RUNWAY. COORDINATE LOCATION WITH CABLE RUNWAY INSTALLER PRIOR TO ROUGH-IN.
- 5 PROVIDE 120V CONNECTION TO P-TUBE STATION.
- 6 PROVIDE COMPLETE CONNECTION TO AUTOMATIC SENSOR DOORS. COORDINATE REQUIREMENTS WITH MANUFACTURER PRIOR TO ROUGH-IN.
- 7 PROVIDE COMPLETE CONNECTION TO AUTO DOOR OPERATOR. PROVIDE FIRE ALARM ADDRESSABLE RELAY TO DISABLE AUTO DOOR OPERATOR UPON ACTIVATION OF FIRE ALARM SYSTEM. COORDINATE REQUIREMENTS WITH MANUFACTURER AND HARDWARE SUPPLIER PRIOR TO ROUGH-IN.
- 8 PROVIDE FLUSH MOUNTED CEILING RECEPTACLE FOR PATIENT LIFT. VERIFY LOCATION WITH ARCHITECTURAL PRIOR TO ROUGH-IN.
- 9 SEE DEDUCTIVE ALTERNATE 7.5.
- 10 CONNECT FIRE ALARM CONTROL PANEL TO CIRCUIT 1LSL1-2.
- 11 PROVIDE JUNCTION BOX FOR POWER TO CASEWORK LIGHTING. CASEWORK LIGHTING BY OTHERS. CIRCUIT TO PANEL 1L1-52.
- 12 CARD READER. REFER TO TECHNOLOGY PLANS.
- 13 MOUNT 15KVA 'TLS' SUPPORTED FROM WALL ABOVE PANEL.
- 14 PROVIDE POWER CONNECTION TO NEW P-TUBE DIVERTER LOCATED IN EXISTING BUILDING. VERIFY LOCATION WITH P-TUBE INSTALLER PRIOR TO ROUGH-IN. CONNECT P-TUBE DIVERTER TO AVAILABLE SPARE 20A/1P BREAKER IN PANEL 2CL1-M3.

SHEET KEYNOTES

- 1 PROVIDE 120V CONNECTION TO MOTORIZED SHADES. CONNECT COMPLETE FOR AN OPERATIONAL SYSTEM. CONTROLLED VIA MANUFACTURER PROVIDED UP/DOWN/STOP SWITCH, LOCATED AT SECURITY/TRIAGE. VERIFY LOCATION WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN. CONNECT TO CIRCUIT 1L1-10.
- 2 BLANKET WARMER. PROVIDE 208V/1P CONNECTION TO BLANKET WARMER. VERIFY VOLTAGE WITH MANUFACTURER PRIOR TO ROUGH-IN.
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1 POWER/SIGNAL PLAN - FIRST FLOOR
EP111 SCALE: 1/8" = 1'-0"

2 ENLARGED ELECTRICAL ROOM POWER/SIGNAL PLAN - FIRST FLOOR
EP111 SCALE: 1/4" = 1'-0"

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PORTLAND, OREGON

Drawing Title POWER/SIGNAL PLAN - FIRST FLOOR					Project Title PORTLAND VA NEW EMERGENCY DEPARTMENT BUILDING		Date MAY 4, 2012	
Approved: Proj Eng	Approved: Insect Cont	Approved: Chief P&O	Approved: Chief M&R	Approved: Safety Mgr.	Building No.	Checked By/Proj Mgr	Drawn By	Drawing No. EP111
Approved: Service Chief	Approved: Chief Facilities Mgmt	Approved: VAMC Director			Location PORTLAND, OR.		Dwg. of 9	

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