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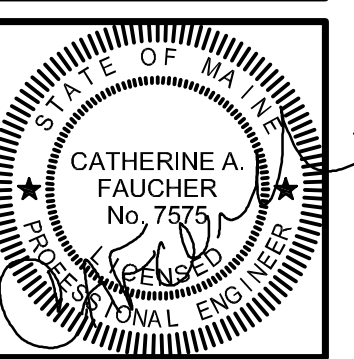


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PDT JOB NO.
 12084

DRWN.
 CHK.

SCALE:
 AS NOTED

ISSUE:
 04/26/2013
 CONSTRUCTION
 DOCUMENTS

TITLE
 POWER AND
 SYSTEMS PLAN -
 FIRST FLOOR

SHEET

EP101

KEYED NOTES:

- 1 NEW PANEL "L2" TO REPLACE EXISTING PANEL. EXISTING FEEDER TO BE EXTENDED AS REQUIRED AND RECONNECT.
- 2 NEMA TYPE L5-30R TWIST LOCK RECEPTACLE MOUNTED FACE UP IN 2"x4" BOX AT BASE OF CUSTOMER UNIT.
- 3 (3) 1" CONDUITS FOR POWER, TEL/DATA AND SECURITY CABLES TO BE STUBBED UP FROM TO TELLER'S COUNTER FROM ACCESSIBLE BASEMENT CEILING SPACE.
- 4 1" CONDUIT UNDERGROUND FOR POWER.
- 5 (2) 1" CONDUITS WITH PULL STRINGS UNDERGROUND FROM EACH CUSTOMER UNIT AND STUB UP AT EACH OPERATOR UNIT FOR CONTROL/AUDIO AND CCTV CABLES.
- 6 PROVIDE 4" SQUARE X 2-1/8" DEEP JUNCTION BOX WITH 1" CONDUIT FROM ALARM CONTROL CABINET AND 3/4" CONDUIT FROM ATM CABLE CONNECTION PLATE. DIEBOLT TO PROVIDE FLAT COVER WITH TAMPER SWITCH. REFER TO DIEBOLT INSTALLATION MANUAL.
- 7 RELOCATED FIRE ALARM CONTROL PANEL WITH DOCUMENT CABINET BELOW. RUN NEW CIRCUITS TO FEED RELOCATED INITIATION AND NOTIFICATION DEVICES. TYPICAL. EXTEND EXISTING DEVICE CIRCUITS FROM IN BASEMENT AND CONNECT TO THE SYSTEM CIRCUITS. WIRING SHALL BE AS MANUFACTURERS REQUIREMENTS. PROVIDE LOCKING CIRCUIT BREAKER FOR FIRE ALARM CONTROL PANEL.
- 8 PROVIDE JUNCTION BOX ABOVE CEILING FOR MECHANICAL CONTROLS
- 9 FOR EACH TELLER STATION, PROVIDE 1"x4" SURFACE RACEWAY WITH COVER FROM ADJACENT CP4 (APPROX 3' IN LENGTH). REFER TO ARCHITECTURAL MILLWORK DETAILS.
- 10 (3) 3" SLEEVES FOR SECURITY CAMERAL CABLES FROM ACCESSIBLE CEILING SPACE
- 11 PROVIDE 4" SQUARE OUTLET BOX WITH 3/4" CONDUIT FROM ALARM CONTROL CABINET
- 12 PROVIDE 4" SQUARE JUNCTION BOX ABOVE ACCESSIBLE CEILING FOR DOOR HARDWARE.
- 13 RECONNECT RELOCATED CEILING SPEAKER TO EXISTING SOUND SYSTEM

