



1A ELECTRICAL ROOF PLAN
3/32" = 1'-0"

- ELEC POWER PLAN KEYNOTES**
- RELOCATED BOMED DATA RACK.
 - CONNECT TO EXISTING 20A/1P CIRCUIT BREAKER IN EXISTING PANEL "1" MADE AVAILABLE FROM DEMOLITION IN THIS AREA.
 - CONNECT TO EXISTING 20A/1P CIRCUIT BREAKER IN EXISTING PANEL "10" MADE AVAILABLE FROM DEMOLITION IN THE AREA.
 - RECEPTACLES LOCATED IN THIS ROOM ARE TO BE CIRCUITED TO PANEL "10" UNLESS NOTED OTHERWISE.
 - PROVIDE NEW DUPLEX RECEPTACLE AND COVER PLATE IN EXISTING BACKBOX. CONNECT TO EXISTING CIRCUITING.
 - PROVIDE NEW TAMPER RESISTANT RECEPTACLE AND COVER PLATE IN EXISTING BACKBOX.
 - PROVIDE 120V LIFE SAFETY POWER CONNECTION TO MED GAS PANEL.
 - CIRCUIT ROOF RECEPTACLE TO 120V NORMAL POWER CIRCUIT ON THIRD FLOOR WITH SPARE CAPACITY.
 - UNDER ALTERNATE #1 - PROVIDE 120V CRITICAL POWER CONNECTION TO PNEUMATIC TUBE SYSTEM (PTS). COORDINATE EXACT LOCATION WITH PTS SUPPLIER.
 - PROVIDE BRASS POKE-THRU STYLE FLOOR BOX WITH DUPLEX RECEPTACLE AND FOUR COMMUNICATIONS PORTS.
 - PROVIDE 120V CRITICAL POWER CONNECTION TO DIALYSIS CIRCULATING PUMP VPS. COORDINATE EXACT REQUIREMENTS WITH DIV. 22 CONTRACTOR.
 - PROVIDE 120V LIFE SAFETY POWER CONNECTION, WALL MOUNTED JUNCTION BOXES FOR PUSHBUTTON AND CONDUIT SYSTEM FOR POWER ASSIST DOOR. COORDINATE WITH G.C.
 - PROVIDE 120V CRITICAL POWER CONNECTION AND MOTOR RATED TOGGLE SWITCH FOR DISCONNECTING MEANS TO DIV. 23 FURNISHED FAN FILTER UNITS (TYPICAL OF THREE IN THIS ROOM). COORDINATE EXACT LOCATION WITH DIV. 23 PRIOR TO ROUGH-IN.
 - PROVIDE JUNCTION BOX ABOVE CEILING FOR FUTURE LIFT CONNECTION (TYPICAL).
 - PROVIDE SINGLE RECEPTACLE IN UPPER CASEWORK FOR UNDERCABINET LIGHT. COORDINATE EXACT LOCATION OF RECEPTACLE WITH CASEWORK SUPPLIER PRIOR TO ROUGH-IN (TYPICAL).

NOTE:
AT ALL SMOKE AND COMBINATION DAMPER LOCATIONS SHOWN ON THIS DRAWING, DIV. 28 SHALL PROVIDE 120V POWER CONNECTION CIRCUITED TO THE LIFE SAFETY BRANCH PANELBOARD LOCATED IN THE SAME AREA. SEE PANEL SCHEDULES FOR CIRCUITS DESIGNATED. SEE DETAILS 705-E-502 AND 715-E-502. CONFIRM ALL LOCATIONS WITH DIV. 23.

