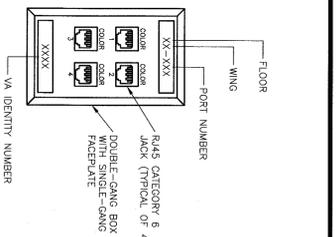
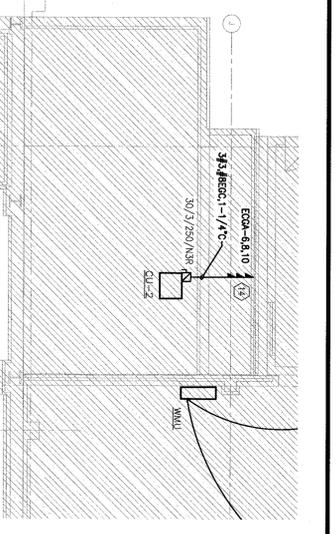


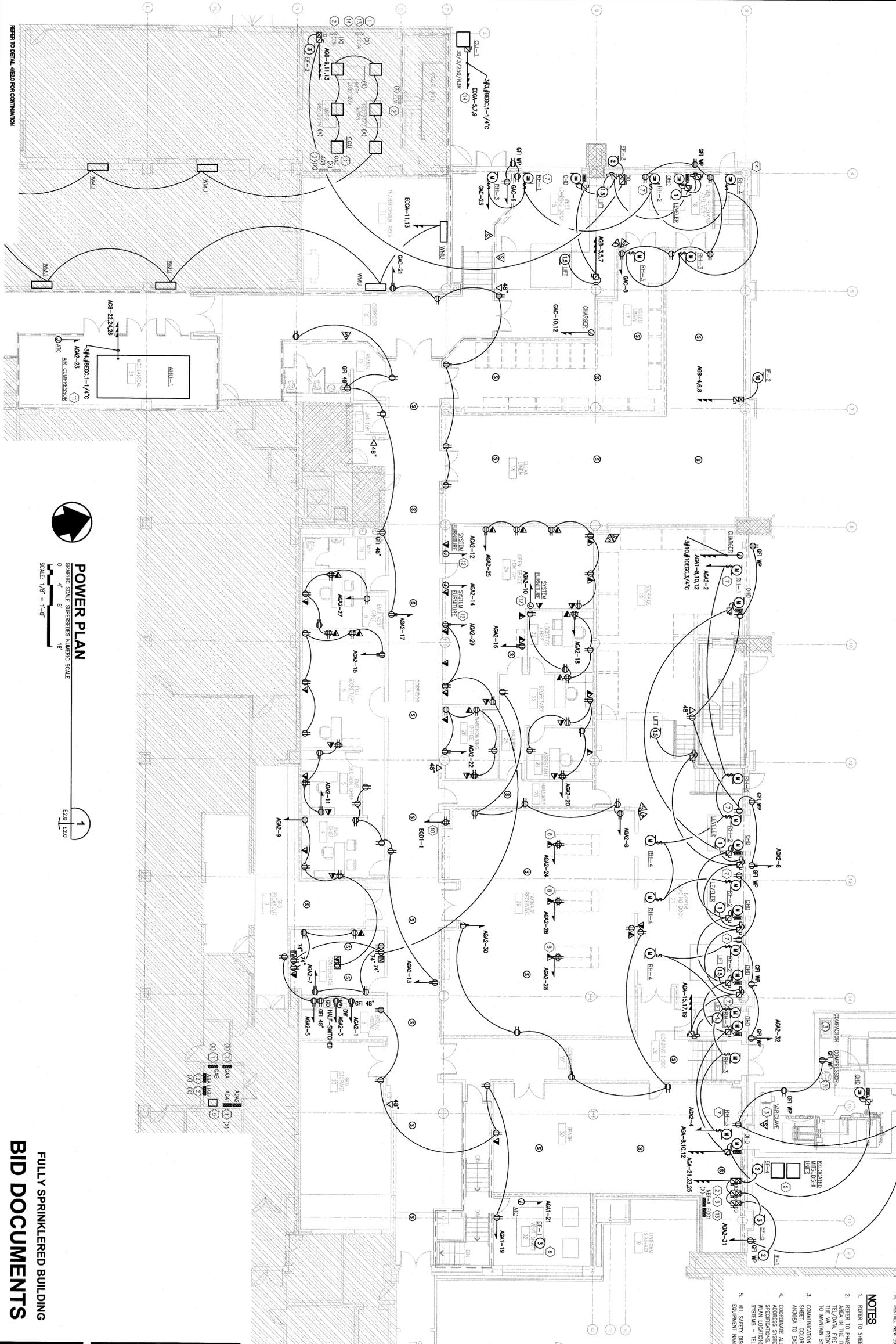
TEL/DATA ROOM LOCATION PLAN 2
 GRAPHIC SCALE SUPERSEDES NUMERIC SCALE
 SCALE 1/8" = 1'-0"



TEL/DATA FACEPLATE DETAIL 3
 NTS
 GRAPHIC SCALE SUPERSEDES NUMERIC SCALE
 SCALE 1/8" = 1'-0"



POWER PART PLAN 4
 GRAPHIC SCALE SUPERSEDES NUMERIC SCALE
 SCALE 1/8" = 1'-0"



POWER PLAN 1
 GRAPHIC SCALE SUPERSEDES NUMERIC SCALE
 SCALE 1/8" = 1'-0"

- KEYNOTES**
- EXISTING 120/208 VOLT PANELBOARD.
 - EXISTING 480/277 VOLT PANELBOARD.
 - CONNECT EXISTING POWER FROM PANEL, NEW 4" TO RELOCATED WAREHOUSE AIR COMPRESSOR AND TRASH COMPACTOR.
 - INSTALL NEW WAREHOUSE GROUND ROD AND EXISTING COPPER CONDUCTOR FROM LIGHTNING PROTECTION SYSTEM USING EXISTING WELDED.
 - EXTEND EXISTING CIRCUITS FROM EXISTING METSUSHI HEAT RECOVERY SYSTEM UNITS (TWO) AND RECONNECT PER MANUFACTURER'S INSTRUCTIONS.
 - CONNECT EXISTING FAN FEED FROM EXISTING FAN CONTROL/SWITER TO NEW FAN.
 - PROVIDE INTERLOCK WIRING SO THAT MAIN HEATERS WILL OPERATE WHEN DOOR IS WEATHER COORDINATE WITH MECHANICAL CONTRACTOR.
 - FURNISH AND INSTALL TEL/POWER POLE.
 - REMOVE NEW 30VA TRANSFORMER FOR NEW 140V7 PANELBOARD MOUNTED ABOVE EXISTING 30VA TRANSFORMER ON WALL BRACKET. REMOVE NEW 50A BREAKER IN 480V PANELBOARD FOR TRANSFORMER. REFER TO DETAIL 1 ON SHEET E4.0.
 - CONNECT RECEPTACLE FOR SECURITY EQUIPMENT TO NEW EQUIPMENT BRANCH PANEL, TOP LOCATED IN ROOM 30. REFER TO SECURITY PLAN SHEET E3.0 FOR FURTHER INFORMATION.
 - EXTEND EXISTING CIRCUIT TO EXISTING DISCONNECT AND RECONNECT EXISTING AIR COMPRESSOR RELOCATED FOR NEW AIR HANDLER. REFER TO MECHANICAL PLANS.
 - CONNECT WIRING SUPPLIED WITH SYSTEM FURNITURE TO JUNCTION BOXES. PROVIDE PLATE AS REQUIRED FOR PROPER ATTACHMENT.
 - NEW 105-AMP 48-000VOLT 208V-3-PHASE EQUIPMENT BRANCH PANELBOARD FEED FROM EXISTING 125-AMP 3-PHASE CIRCUIT BREAKER IN PANEL ROOM. REFER TO DETAIL 2 ON SHEET E4.0.
 - INSTALL NEW 90-AMP 3-PHASE CIRCUIT BREAKER IN EXISTING PANEL ROOM.

- NOTES**
- REFER TO SHEET E4.0 FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES.
 - REFER TO PLUMBING PLAN FOR PROPER AND NECESSARY COORDINATION OF WORK. NO TEL/DMA, FIRE ALARM, OR ANY EMERGENCY SYSTEMS WITHOUT ADVANCED APPROVAL OF THE VA. PROVIDE ANY AND ALL TEMPORARY WORK AND MATERIALS AS MAY BE NECESSARY TO MAINTAIN SYSTEMS IN AREAS NOT IN CONSTRUCTION.
 - COMMUNICATION OUTLETS PROVIDE 4 PORT FACE PLATES. REFER TO DETAIL 3 ON THIS SHEET. COLOR CODED CABLE SHALL BE INSTALLED FROM EXISTING TEL/DMA ROOM ABOVE TO EACH OUTLET (SEE 8 07P).
 - COORDINATE ALL TELEPHONE, DATA, WIRELESS LOCAL AREA NETWORK (WLAN), AND PUBLIC ADDRESS SYSTEMS WORK CLOSELY WITH VA NETWORK AND VOICE REPRESENTATIVES AND MAIN LOCATIONS AS DIRECTED BY THE VA. REFER TO VA ATTACHED HEALTHCARE SYSTEMS - TELECOMMUNICATION ROOM STANDARDS FOR ADDITIONAL REQUIREMENTS.
 - ALL SYSTEMS DISCONNECTS SHOWN ARE 30 AMP, 600 VOLT AND FUSED ACCORDING TO EQUIPMENT MANUFACTURER'S RATING UNLESS OTHERWISE NOTED.

