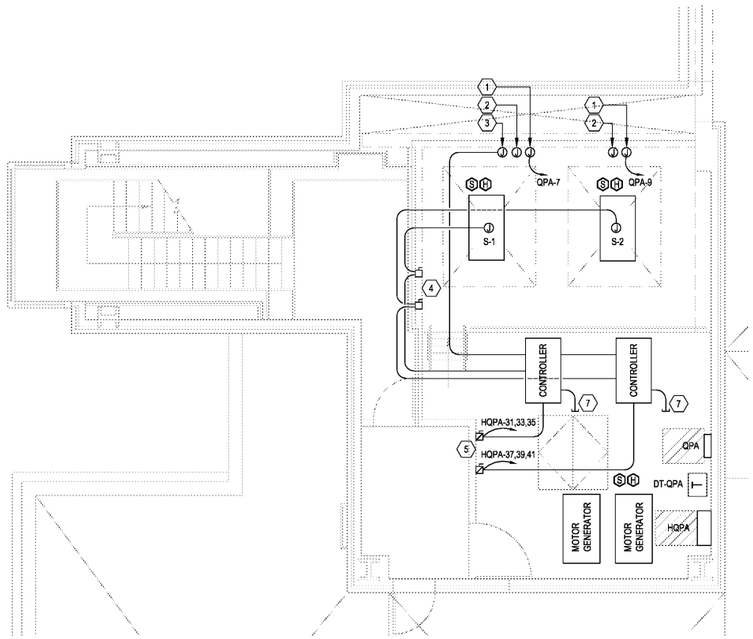
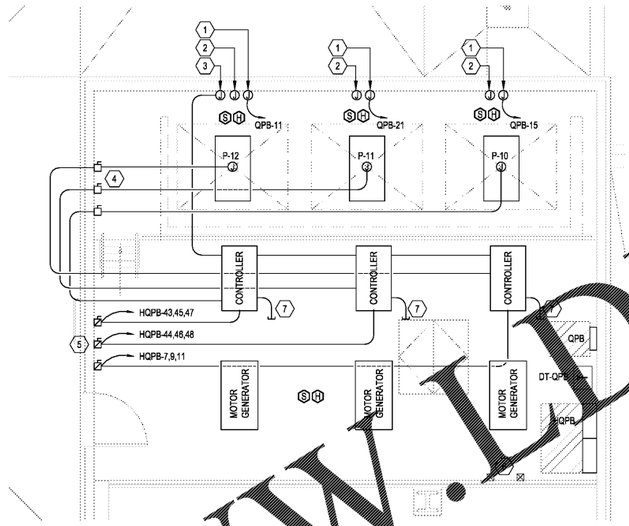


1 ELECTRICAL PLAN - BUILDING A - PENTHOUSE
1/4" = 1'-0"



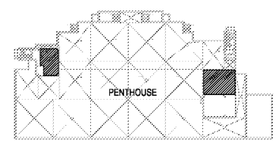
2 ELECTRICAL PLAN - BUILDING A - PENTHOUSE
1/4" = 1'-0"

SHEET NOTES

1. INSTALL NEW CONNECTION FOR ELEVATOR CAB LIGHTING.
2. INSTALL NEW CONNECTION FOR ELEVATOR INTERCOM. FIELD VERIFY FOR CONNECTION TO EXISTING INTERCOM SYSTEM.
3. INSTALL NEW CONNECTION TO EXISTING AUTOMATIC TRANSFER SWITCH. FIELD VERIFY EXISTING CONDITIONS FOR REUSE OF CABLING AND CONDUIT FROM ATS TO PENTHOUSE.
4. INSTALL NEW NEMA 1 200A 3 PHASE DISCONNECTS.
5. INSTALL NEW NEMA 1 200A 3 PHASE FUSED DISCONNECTS W/ 175A FUSES.
6. EXISTING MOTOR STARTERS SERVING EF-16 & EF-17 TO REMAIN.
7. NETWORK CONNECTION FROM ELEVATOR CONTROLERS TO PC CONNECTION IN CONTROL RM.

GENERAL NOTES

1. NEW ELEVATOR SHAFT VENTING SHALL BE INSTALLED IN BUILDINGS A, B, C, AND D. THESE WILL REQUIRE INSTALLATION OF NEW MOTORIZED DAMPER IN HOISTWAY. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND SUPPLY A NEW SMOKE DETECTOR LOCATED AT THE TOP OF THE HOISTWAY. THE NEW SMOKE DETECTOR INSTALLED SHALL INTERCEPT EXISTING CIRCUITS IF POSSIBLE AND CONNECT TO THE EXISTING FIRE ALARM CONTROL SYSEM AND THE ENGINEERING CONTROL CENTER SYSTEM.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL CABLING, CONDUIT, BACK BOXES, OR ADDITIONAL HARDWARE TO ALLOW FOR A PROPERLY FUNCTIONING SYSTEM WHEN CONNECTING TO ANY EXISTING SYSTEMS.
3. NEW ELEVATOR CABS SHALL RECEIVE NEW RADIO TO ALLOW PASSENGERS TO MAKE EMERGENCY CALL IF TRAPPED WITH NO LAG TIME.
4. NEW ELEVATOR CABS SHALL RECEIVE A CONNECTION TO EXISTING INTERCOM SYSTEM.



3 KEY PLAN
1/64" = 1'-0"

CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

CONSULTANTS:	ARCHITECT/ENGINEERS: BES DESIGN/BUILD, LLC, 766 Middle St, Fairhope, AL 36532, Phone: 251.990.5778, Fax: 251.990.3716	Drawing Title: ELECTRICAL PLAN - BUILDING A - PENTHOUSE	Project Title: UPGRADE ELEVATORS BUILDINGS A, B, C, AND D
		Approved: Project Director	Location: ATLANTA VAMC 1670 CLAIRMONT ROAD, DECATUR, GA, 30033
Revisions: / Date			Date: 05/01/2017 · Drawn: KRW · Checked: MCE

Project Number: 508-14-123 · Building Number: A · Drawing Number: EP102 · Dwg. 24 of 28

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