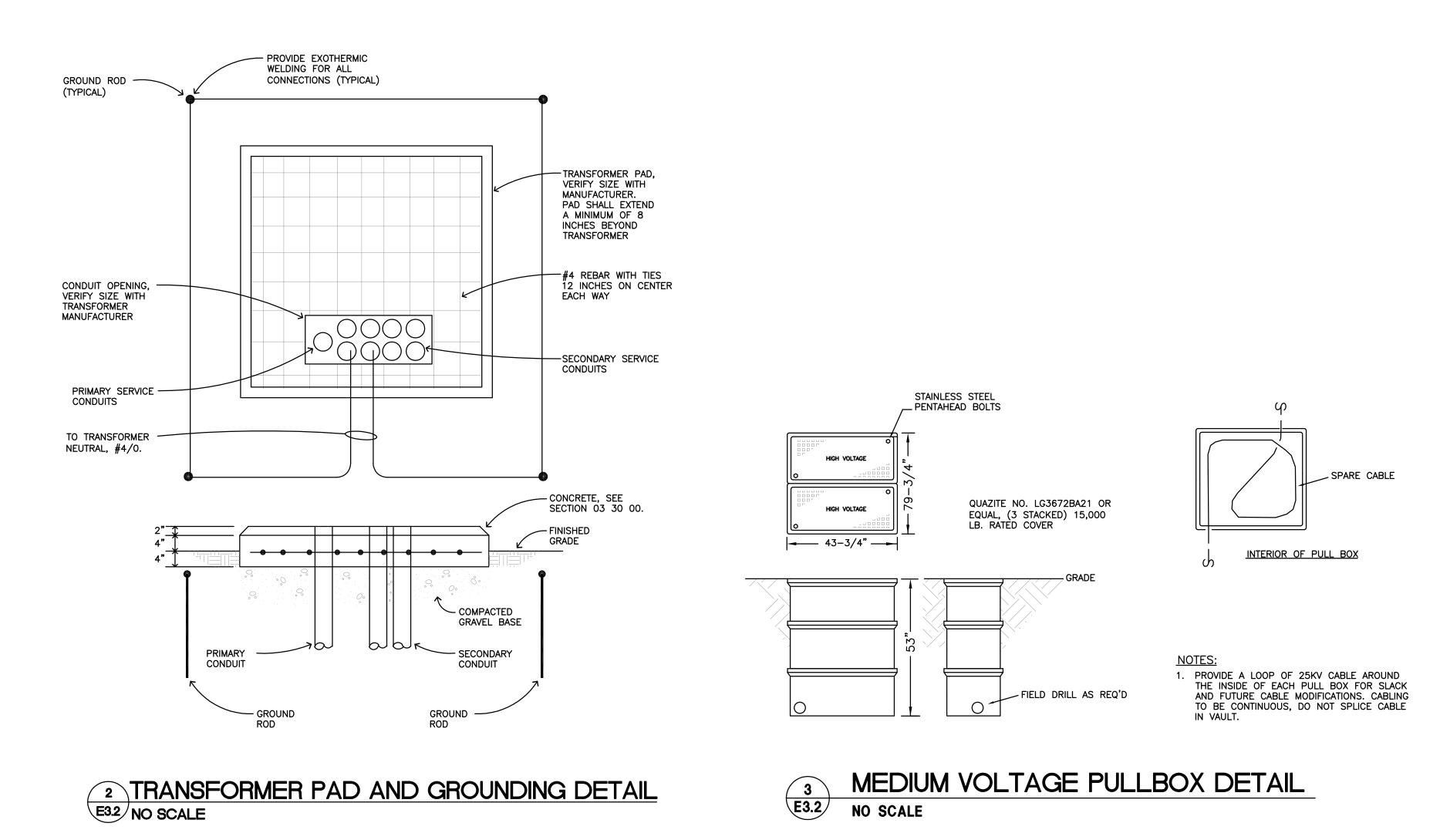
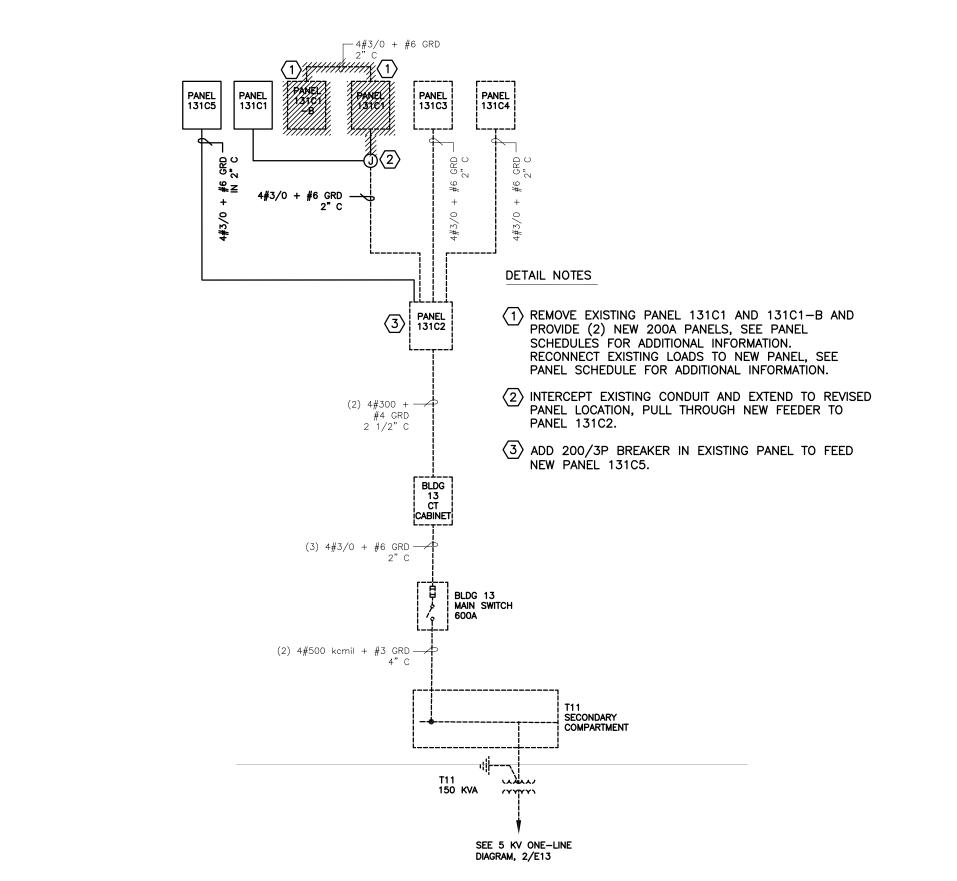


## 1 25KV ONE LINE DIAGRAM - REVISED E3.2 NO SCALE





ELECTRICAL ONE-LINE DIAGRAM REVISIONS- BUILDINGS 13
NO SCALE

PLAN NOTES:

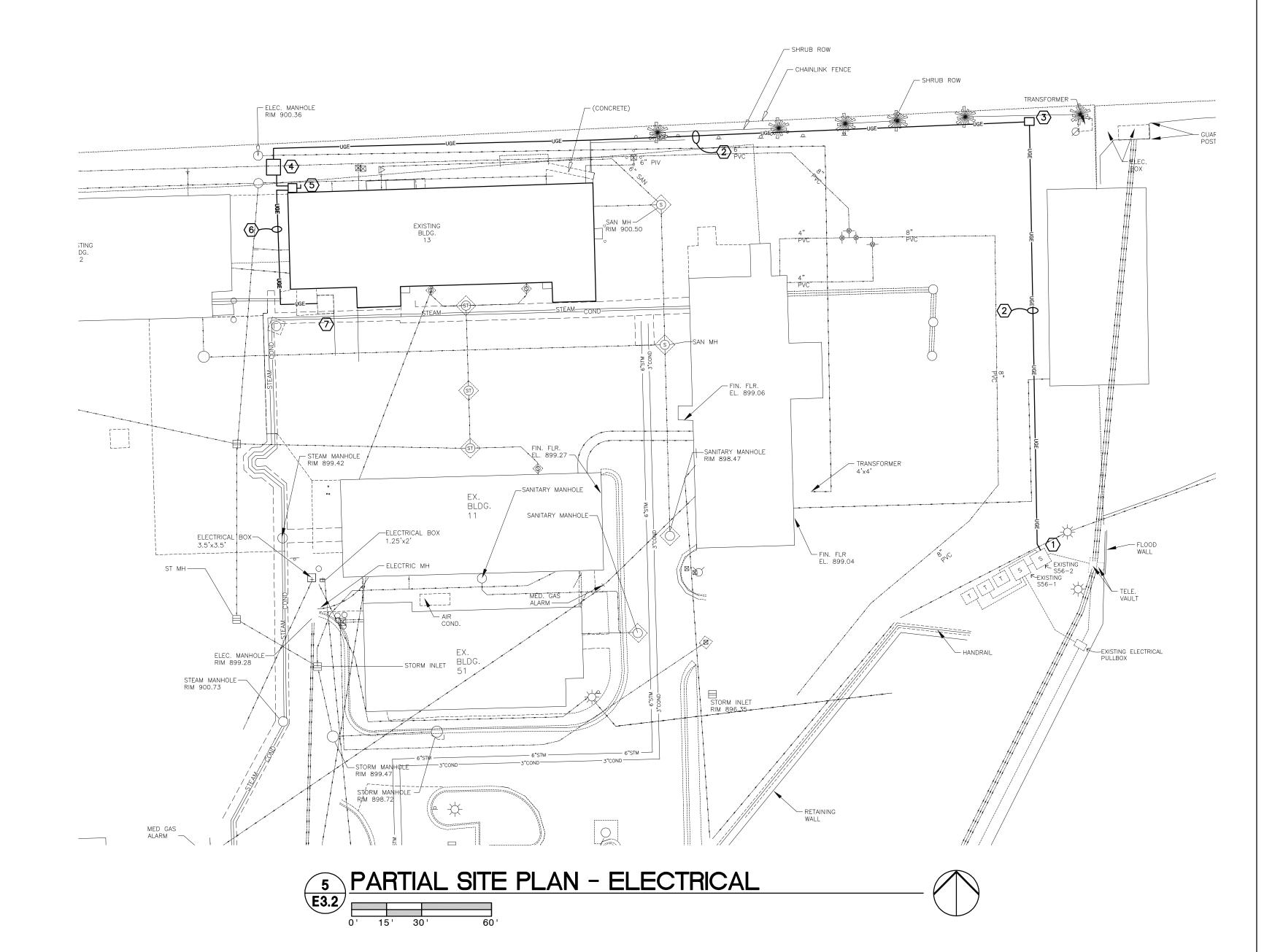
- CONNECT NEW BLDG #13 CHILLER FEEDER TO EXISTING SPARE OUTPUT IN EXISTING SWITCH S52-2. SEE DETAIL 1/E3.2 FOR ADDITIONAL REQUIREMENTS.
- (2) BORE UNDER EXISTING SURFACE WITH MINIMUM COVER
- PROVIDE IN GROUND PULLBOX, SEE DETAIL 3/E3.2. LOCATE IN GRASS AREA, FIELD COORDINATE EXACT
- 4 SEE DETAIL 2/E3.2 FOR TRANSFORMER PAD
- REQUIREMENTS. (5) PROVIDE 200A FUSED SERVICE DISCONNECT, SEE
- 6 CUT/PATCH EXISTING PAVEMENT AS REQUIRED FOR INSTALLATION OF NEW CHILLER FEEDER.
- 7 NEW CHILLER ACCH-1, SEE MOTOR AND EQUIPMENT SCHEDULE FOR ADDITIONAL INFORMATION.

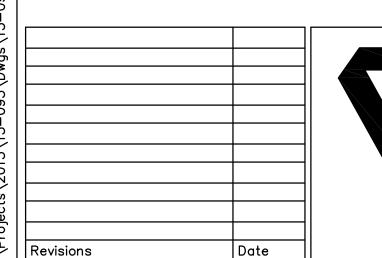
## GENERAL NOTES:

- 1. PHASING OF DEMOLITION OF EXISTING EQUIPMENT AND INSTALLATION OF NEW EQUIPMENT SHALL BE CLOSELY COORDINATED WITH THE OWNER AND THE MECHANICAL CONTRACTOR PRIOR TO BEGINNING WORK. SHUTDOWN OF EXISTING MECHANICAL EQUIPMENT AND SWITCHOVER TO NEW EQUIPMENT WORK WILL OCCUR AFTER REGULAR OPERATING HOURS AND ON
- 2. TEMPORARY FAN CONNECTIONS FOR AIR HANDLING UNITS WILL BE REQUIRED AS NOTED ON THE DRAWINGS. THE ELECTRICAL CONTRACTOR SHALL EXTEND EXISTING CIRCUITING OR PROVIDE NEW AS NECESSARY FOR TEMPORARY POWER, THEN REMOVE THE CONNECTION IN ITS ENTIRETY UPON INSTALLATION OF THE NEW EQUIPMENT.
- 3. DEVICES SHOWN WITH HATCHING ON THIS PLAN SHALL BE DEMOLISHED AND WIRING REMOVED TO THEIR SOURCE UNLESS NOTED OTHERWISE. THIS INCLUDES ALL EXISTING WIRING, CONDUIT, STARTERS, DISCONNECTS, VFDS ETC.
- 4. THE ELECTRICAL CONTRACTOR SHALL BE REQUIRED TO REMOVE AND REINSTALL EXISTING LIGHT FIXTURES, WIRELESS ACCESS POINTS, SPEAKERS, FIRE ALARM DEVICES, RTLS EQUIPMENT ETC WHERE CEILINGS ARE BEING REMOVED AND REINSTALLED TO ACCOMMODATE INSTALLATION OF NEW MECHANICAL AND ELECTRICAL PIPING, DUCTWORK, CONDUIT ETC. AREAS OF CEILING REMOVAL SHOWN ON THE DRAWINGS ARE
- 5. PROVIDE TEMPORARY SUPPORT ANY WIRING SYSTEMS DISTURBED BY REMOVAL OF EXISTING CEILINGS.

BASED ON PLANNED ROUTING, ACTUAL ROUTING WILL

BE COORDINATED WITH EXISTING FIELD CONDITIONS.

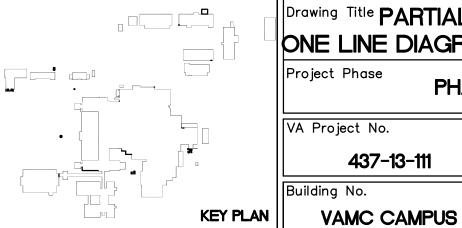












Drawing Title PARTIAL SITE PLAN, BLDG 13 ONE LINE DIAGRAMS AND DETAILS			
Project Phase PHASE	PHASE 3		
VA Project No.	Contract No. VA263-P-1218		
437-13-111	VA263-C-		

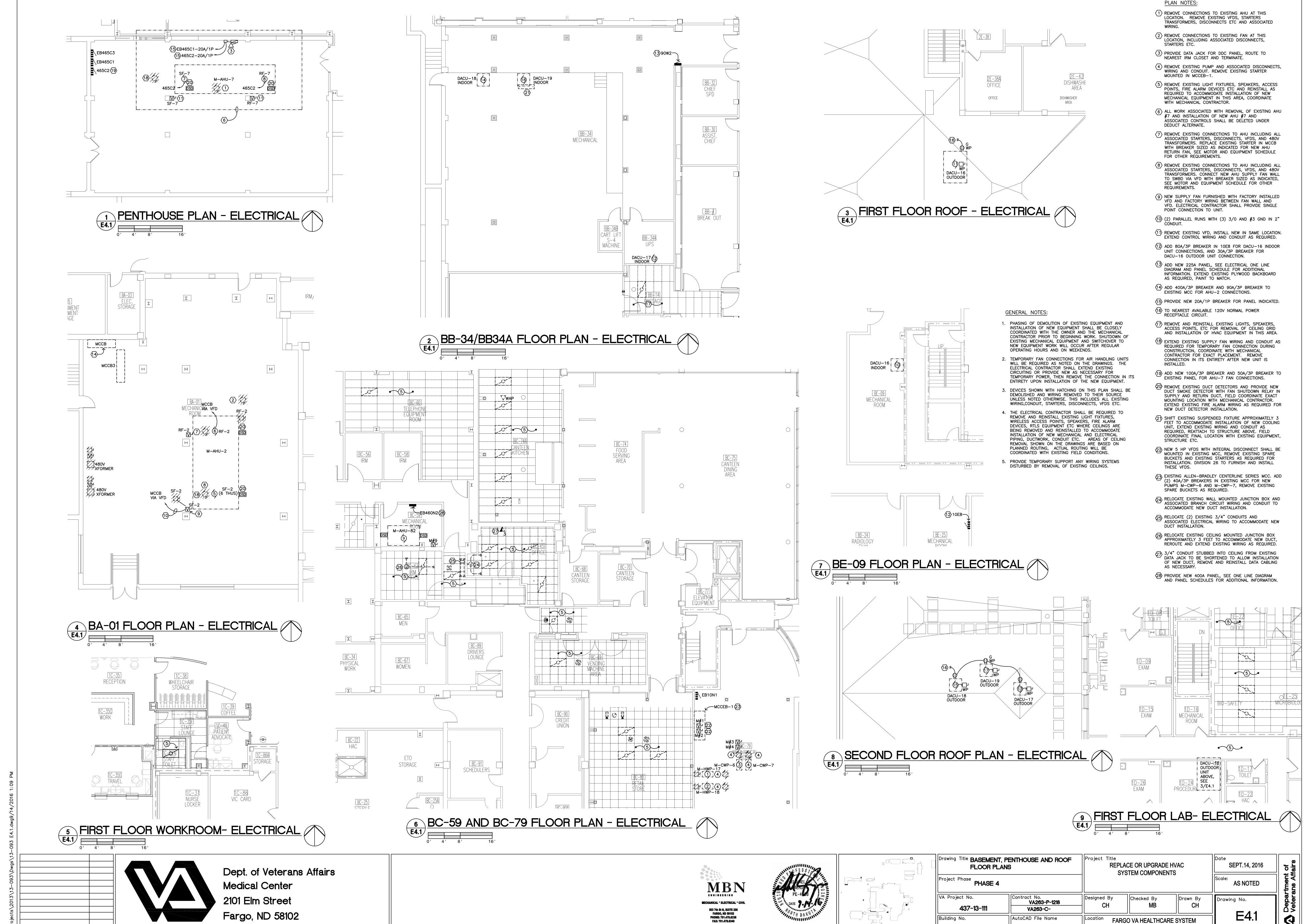
Project Title	
REPLACE OR UPGRADE HVAC	
SYSTEM COMPONENTS	

С	Date SEPT.14, 2016
	Scale: AS NOTED
Orawn By <b>CH</b>	Drawing No.

E3.2

8

Designed By Checked By AutoCAD File Name FARGO VA HEALTHCARE SYSTEM FARGO, NORTH DAKOTA 13-093 E3.1\_3.2.DWG



Revisions

Dwg. 62 of 66

FARGO, NORTH DAKOTA

VAMC CAMPUS

13-093 E4.1.DWG