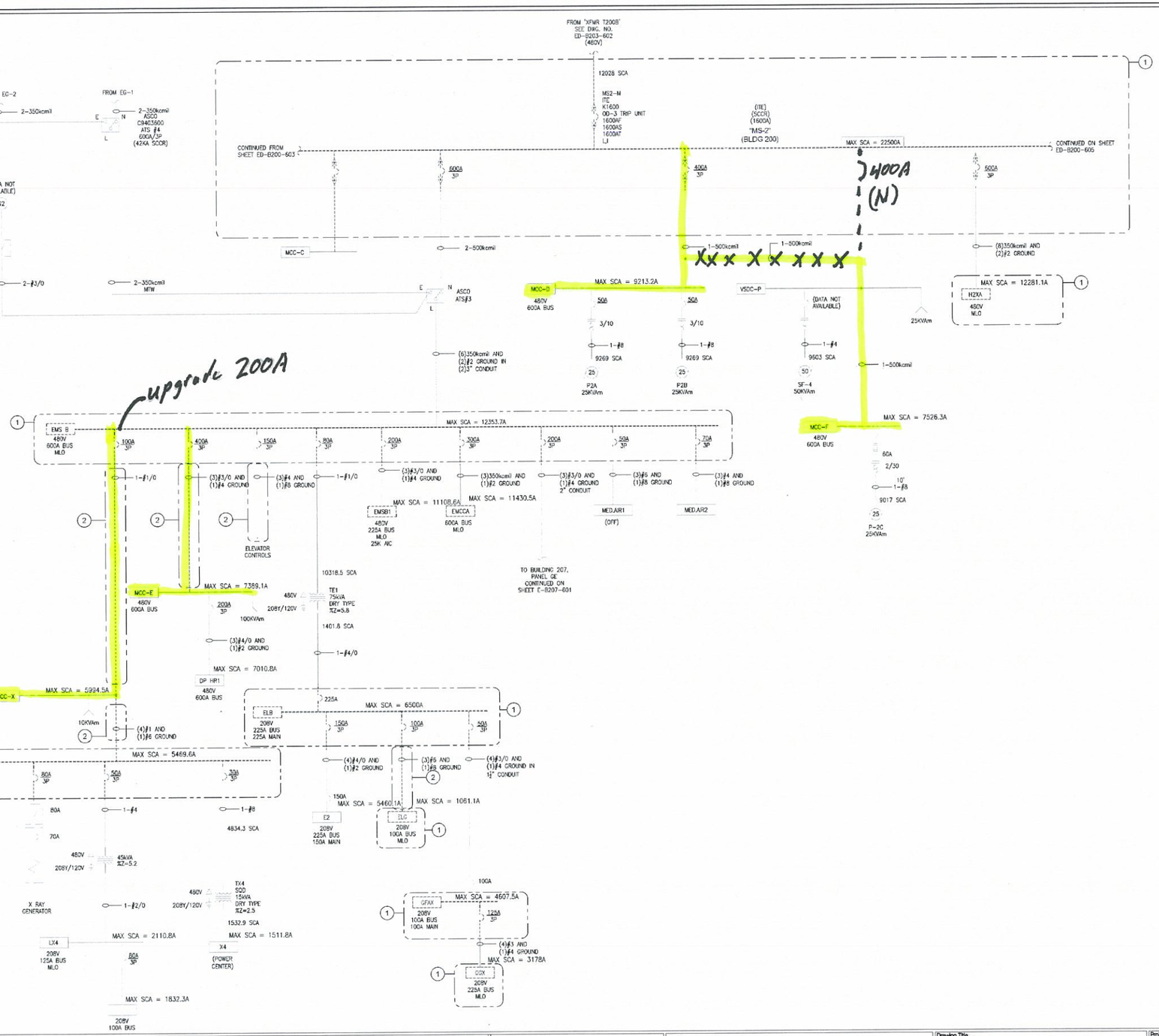

SHEET GENERAL NOTES

1. STATE OF CALIFORNIA REQUIREMENTS, OSHA SAFETY PROCEDURES, VA MEDICAL CENTER SAFETY PROCEDURES AND CORPS OF ENGINEERS SAFETY MANUAL EM-385-1-1 SHALL BE FOLLOWED WHILE WORKING IN AND AROUND ALL 15-kV, 5-kV AND 600 VOLT SYSTEMS.
2. COORDINATE REMOVAL AND REPLACEMENT OF THE 15-kV SWITCHGEAR, 5-kV SUBSTATIONS AND 600-VOLT ELECTRICAL EQUIPMENT WITH THE U.S. ARMY CORPS OF ENGINEERS CONSTRUCTION MANAGER, CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) AND VETERANS AFFAIRS MEDICAL CENTER (VAMC) ELECTRICAL MAINTENANCE SHOP SUPERVISOR.
3. REFER TO SPECIFICATION **SECTION 01011, SUMMARY OF WORK** FOR **SUGGESTED SEQUENCE OF CONSTRUCTION**.
4. ADDITIONAL DEMOLITION AND INSTALLATION INFORMATION FOR OTHER EQUIPMENT INCLUDING SWITCHGEAR, SWITCHBOARDS, PANELBOARDS, CABLES, CONDUITS, LIGHT FIXTURES, ETC. IS SHOWN ON OTHER DRAWINGS INCLUDED IN THIS SET.
5. APPLY ADHESIVE "ARC FLASH AND SHOCK HAZARD" WARNING LABELS PER NFPA 70E TO ALL ELECTRICAL ITEMS SUCH AS PANEL BOARDS, MOTOR CONTROLLERS (STARTERS), SAFETY SWITCHES, SEPARATELY ENCLOSED CIRCUIT BREAKERS, INDIVIDUAL CIRCUIT BREAKERS AND CONTROLLERS IN SWITCHBOARDS, SWITCHGEAR AND MOTOR CONTROL ASSEMBLIES, SUBSTATION EQUIPMENT, CONTROL DEVICES AND OTHER SIGNIFICANT EQUIPMENT. ARC FLASH IDENTIFICATION INFORMATION AND LABELS WILL BE PROVIDED BY COTR.
6. APPLY ADHESIVE MARKER TAPE TO THE FLOOR TO IDENTIFY CODE REQUIRED MINIMUM ACCESS AND WORKING SPACE IN FRONT OF ALL ELECTRICAL EQUIPMENT.
7. BOLD LINETYPE INDICATES NEW WORK.
8. CABLE LENGTHS SHOWN ARE ESTIMATES, TYP. FIELD VERIFY DISTANCES BEFORE INSTALLATION. DO NOT SPLICE NEW CABLE PULLS.

DEMOLITION NOTES

1. DISCONNECT AND REMOVE (E) EQUIPMENT AS INDICATED HEREIN AND ON THE SWITCHBOARD AND PANELBOARD REPLACEMENT SCHEDULE ON SHEET E-B200-701 . CLEAN AND PREP (E) EQUIPMENT FOR INSTALLATION OF (N) EQUIPMENT. IDENTIFY, TAG AND TAPE (E) CIRCUITS FOR RE-USE WITH (N) EQUIPMENT.
2. REMOVE (E) CABLES, CLEAN AND, PROVE (E) CONDUIT WITH TEST MANDREL AND PROTECT (E) CONDUIT AND RACEWAY FOR RE-USE.

E	REVISE 15KV ALIGNMENT	9/16/09
D	ISSUE FOR USACE REVIEW	7/28/09
C	ISSUE FOR USACE BACK CHECK	3/20/09
B	QA SET	11/3/08
A	100% REVIEW RESUBMITTAL	9/16/08
Revisions:		**Date**

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REGISTERED PROFESSIONAL ENGINEER — No. E13234 — Exp. 12/31/09 — ELECTRICAL — STATE OF CALIFORNIA

BLDG 200 — KEY PLAN

ARCHITECT:

Drawing Title: **SINGLE LINE DIAGRAM DEMOLITION**

Approved: Project Director
Medical Center Director: LAWRENCE H. CARROLL
Chief Engineer: JAMES PRIDLIDES

Project Title: **ELECTRICAL SYSTEM UPGRADES PROJECT 662-07-028ES**

Location: **SFVA MEDICAL CENTER**

Date: JAN 15, 2010 | Checked: SMD | Drawn: BAT

Project Number: 11054-07-001
Building Number: 200
Drawing Number: **ED-B200-604**
Dwg. 154 of 224

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