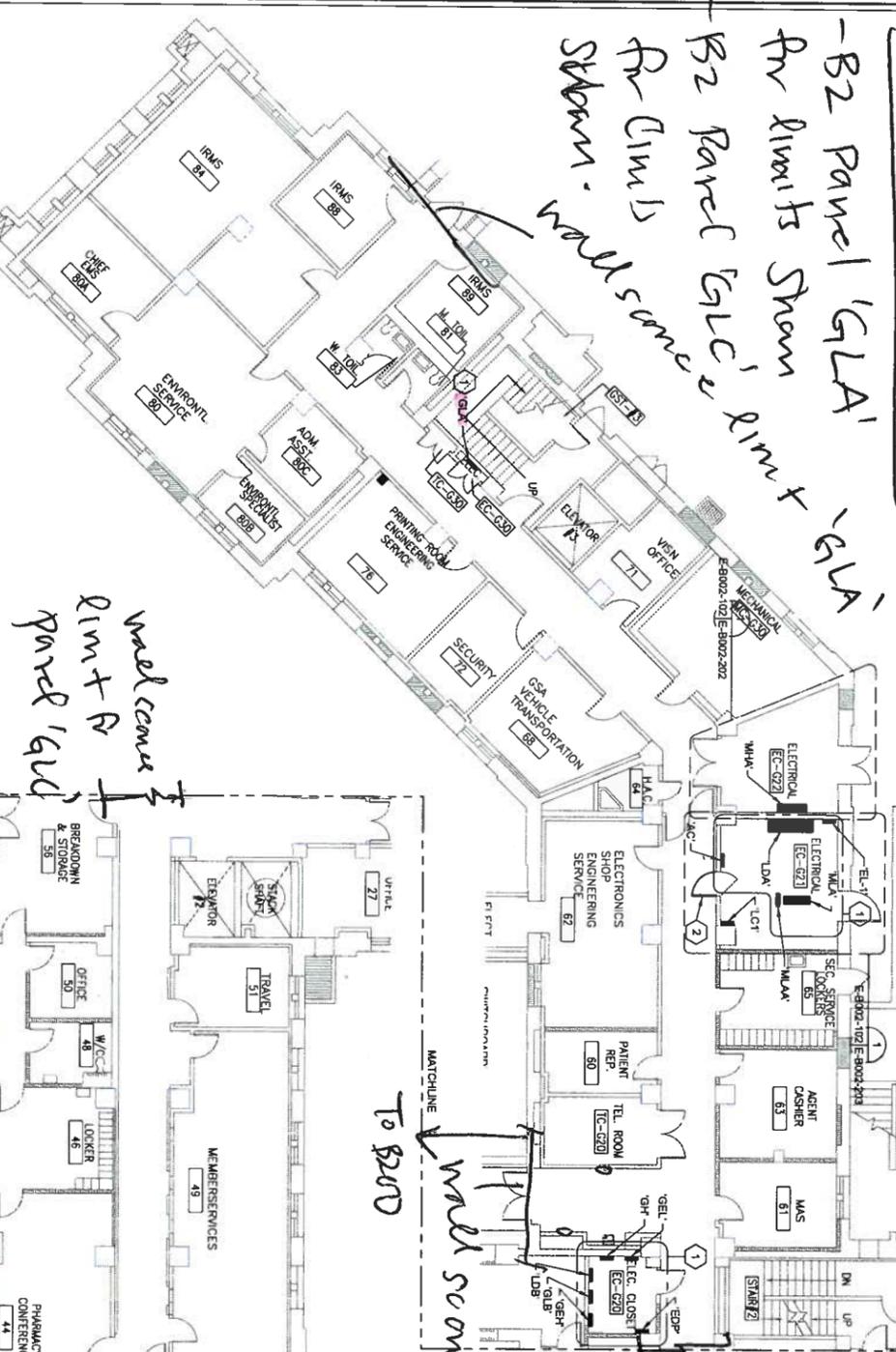


WALL SCENE ELECTRICAL

-B2 Panel 'GLA'
 for limits shown
 -B2 Panel 'GLC' limit
 for limits shown
 -GLA
 for limits shown
 wall scene
 limit



wall scene
 limit
 panel 'GLC'

wall scene
 limit
 panel 'GLA'

wall scene
 limit

GROUND FLOOR
 ELECTRICAL PANEL LAYOUT PLAN
 SCALE: 1/8"=1'-0"



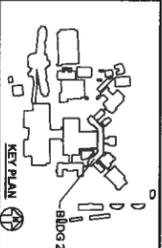
- SHEET GENERAL NOTES**
- STATE OF CALIFORNIA REQUIREMENTS: OSHA SAFETY, FEDERAL AND STATE CENTER SAFETY PROCEDURES AND CODES OF REGULATIONS SHALL BE FOLLOWED AT ALL TIMES. WORKING IN AND AROUND ALL 15KV, 5KV AND 600 VOLT SYSTEMS.
 - COORDINATE REMOVAL AND REPLACEMENT OF THE 15KV SWITCHGEAR, 5KV SUBSTATIONS AND 600VOLT 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.
 - REFER TO SPECIFICATION SECTION 01011, SUMMARY OF WORK FOR SUGGESTED SEQUENCE OF CONSTRUCTION.
 - ADDITIONAL DEMOLITION AND INSTALLATION INFORMATION FOR OTHER EQUIPMENT INCLUDING SWITCHGEAR, SWITCHBOARDS, PANE BOARDS, CABLES, CONDUITS, LIGHT FIXTURES, ETC. IS SHOWN ON OTHER DRAWINGS INCLUDED IN THIS SET.
 - APPLY ADHESIVE TAPE TO ALL ELECTRICAL ITEMS SUCH AS PANEL BORDERS, BREAKERS, CIRCUIT BREAKERS, INDIVIDUAL CIRCUIT BREAKERS AND CONTROL ASSEMBLIES, SUBSTATION EQUIPMENT, CONTROL DEVICES AND OTHER SIGNIFICANT EQUIPMENT. ARC FLASH IDENTIFICATION INFORMATION AND LABELS WILL BE PROVIDED BY COTR.
 - APPLY ADHESIVE MARKER TAPE TO THE FLOOR TO IDENTIFY CODE REQUIRED MINIMUM ACCESS AND WORKING SPACE IN FRONT OF ALL ELECTRICAL EQUIPMENT.
 - BOLD UNETYPE INDICATES NEW WORK.
 - CABLE LENGTHS SHOWN ARE ESTIMATES. TYP. FIELD VERIFY DISTANCES BEFORE INSTALLATION. DO NOT SPUDGE NEW CABLE PULLS.

- KEY NOTES**
- REPLACE (E) PANEL WITH (M) PANEL AS INDICATED ON SWITCHBOARD AND PANEBOARD REPLACEMENT SCHEDULE. BRIDGE AND REPAIR WORK SHALL BE COMPLETED PRIOR TO CIRCUIT WIRING FOR RECONNECTION TO THE (M) PANEL. BRANCH COORDINATE REMOVAL AND REPLACEMENT OF PANEL WITH THE VETERANS AFFAIRS CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) AND AS INDICATED IN THE SEQUENCE OF CONSTRUCTION, SPECIFICATION SECTION 01010.
 - DOOR SWING TO BE MODIFIED AS SHOWN ON PLAN.
 - PROVIDE NEW METAL DOOR FRAME, HINGES AND DOOR STRIKE. QUALITY TO MATCH EXISTING. FINISH OF HINGES AND STRIKE TO MATCH EXISTING CORRIDOR SIDE HARDWARE.
 - REPAIR EXISTING DOOR AND WALL AS REQUIRED FOR A NEAT PROFESSIONAL INSTALLATION. PRIME AND PAINT FRAME AND WALL TO MATCH EXISTING CORRIDOR SIDE.
 - MATCH ELECTRICAL ROOM ON ELECTRICAL ROOM SIDE.
 - PROVIDE NEW LOCKSET:
 - SCHLAGE D-SERIES ADA SPARTAN LEVER IN ELECTRICAL ROOM MATCH EXISTING KNOB CORRIDOR SIDE.
 - INTERCHANGEABLE CORE (SMALL FORWARD CORE), 7 PIN STANDARDS, TURN REMOVED LOCKSET OVER TO VA.
 - PROVIDE DOOR SWING MARKING ON CORRIDOR FLOOR. MARK WITH "Z" WIDE YELLOW VINYL FLOOR MARKING TAPE. PAINT THICK ADHESIVE VINYL, SEMI-GLOSS FINISH, RESISTANT TO WATER, OIL, RINGS AND CHEMICALS. SHARPEN OR EQUIVALENT.

REVISION	DATE	DESCRIPTION
1	9/16/09	ISSUE FOR USACE REVIEW
2	7/28/09	ISSUE FOR USACE REVIEW
3	5/20/09	ISSUE FOR USACE BACK CHECK
4	11/2/08	QA SET
5	9/16/08	100% REVIEW RESUBMITTAL

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 SUITE 200
 PH (707) 524-1010 FAX (707) 527-4879
 WWW.WINZLER.COM



ARCHITECT:

PROJECT TITLE:
 GROUND FLOOR ELECTRICAL
 PANEL LAYOUT PLAN

APPROVED:
 Project Director: JAMES PHREDGES
 Medical Center Director: LAWRENCE H. CARROLL
 Chief Engineer: JAMES PHREDGES

PROJECT TITLE:
 ELECTRICAL
 SYSTEM UPGRADES
 PROJECT 662-07-028ES

DATE:
 JAN 13, 2010

PROJECT NUMBER:
 11054-07-001

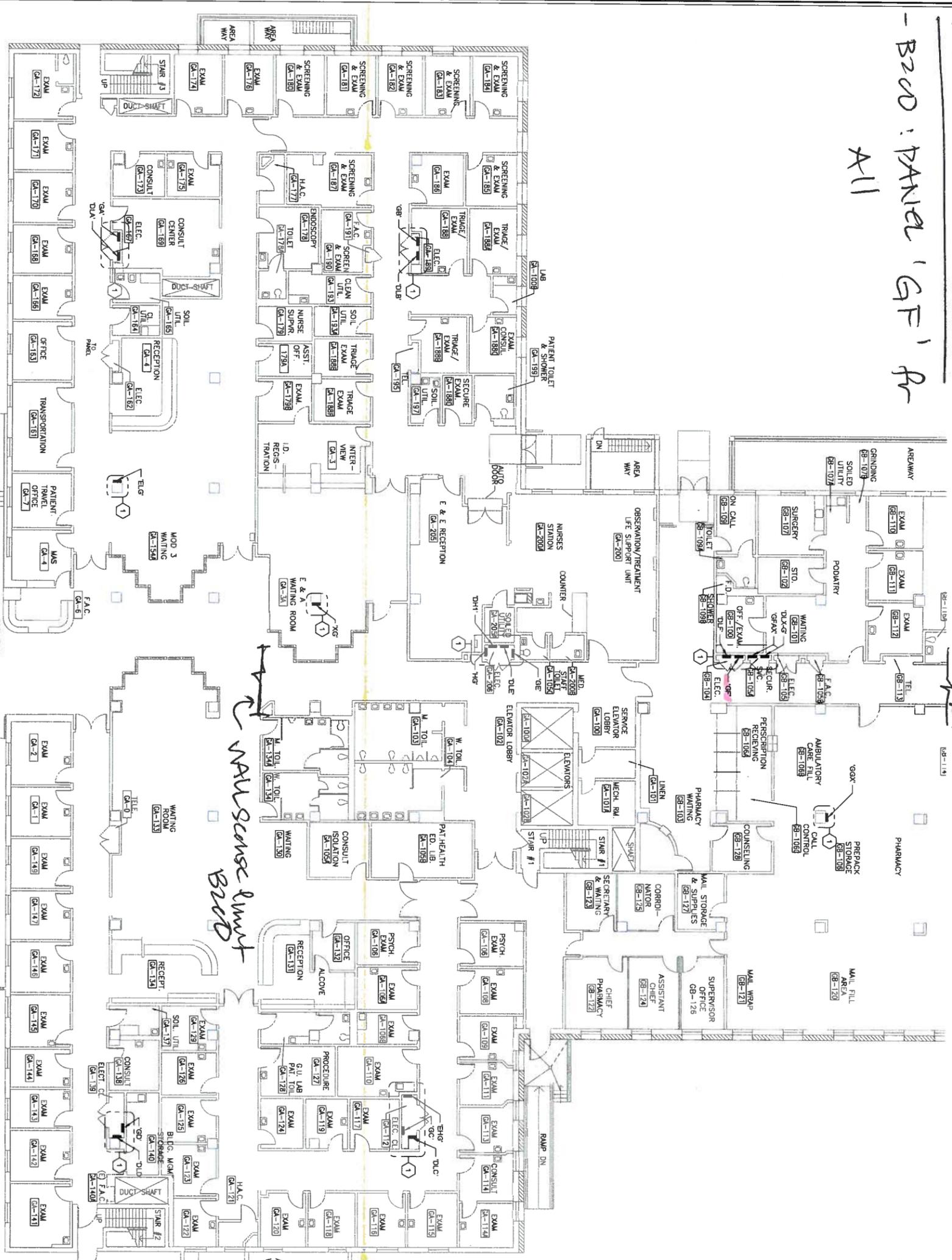
DRAWING NUMBER:
 2

DATE:
 4 of 24

Office of Facilities Management
 Department of Veterans Affairs

WALL SENCE CHECK
 - B200: PANEL 'GF' R
 ALL

WALL SENCE (INT. B200)



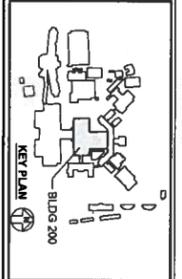
- SHEET GENERAL NOTES**
- STATE OF CALIFORNIA REQUIREMENTS, OSHA SAFETY REQUIREMENTS, AND ALL APPLICABLE CODES AND REGULATIONS SHALL BE FOLLOWED WHILE WORKING IN AND AROUND ALL 15KV, 5KV AND 800 VOLT SYSTEMS.
 - COORDINATE REMOVAL AND REPLACEMENT OF THE 15KV SWITCHGEAR, 5KV SUBSTATIONS AND 800VOLT ELECTRICAL 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.
 - REFER TO SPECIFICATION SECTION 09011, SUMMARY OF WORK FOR SUGGESTED SEQUENCE OF CONSTRUCTION.
 - ADDITIONAL DEMOLITION AND INSTALLATION INFORMATION FOR OTHER EQUIPMENT INCLUDING SWITCHGEAR, SWITCHBOARDS, PANELBOARDS, CABLES, CONDENS LIGHT FIXTURES, ETC. IS SHOWN ON OTHER DRAWINGS INCLUDED IN THIS SET.
 - APPLY ADHESIVE "ARC FLASH AND SHOCK HAZARD" WARNING LABELS TO ALL ELECTRICAL EQUIPMENT. THESE LABELS SHALL BE PLACED IMMEDIATELY BEFORE WORK BEGINS ON SWITCHBOARDS, BREAKERS AND CONTROL ASSEMBLIES, SUBSTATION EQUIPMENT, AND MOTOR CONTROL ASSEMBLIES. SUBSTATION EQUIPMENT, CONTROL DEVICES AND OTHER SIGNIFICANT EQUIPMENT, ARC FLASH IDENTIFICATION INFORMATION AND LABELS WILL BE PROVIDED BY COTR.
 - APPLY ADHESIVE MARKER TAPE TO THE FLOOR TO IDENTIFY CODE REQUIRED MINIMUM ACCESS AND WORKING SPACE IN FRONT OF ALL ELECTRICAL EQUIPMENT.
 - BOLD LINETYPE INDICATES NEW WORK.
 - CABLE LENGTHS SHOWN ARE ESTIMATES. TYP. FIELD VERIFY DISTANCES BEFORE INSTALLATION. DO NOT SPLICE NEW CABLE PULLS.
- KEYNOTES**
- PROVIDE (N) EQUIPMENT IN (N) OR (E) ENCLOSURE AS INDICATED ON SWITCHBOARD AND PANELBOARD REPLACEMENT SCHEDULE ON SHEET E-8200-101.

GROUND FLOOR ELECTRICAL PANEL LAYOUT PLAN
 SCALE: 1/8" = 1'-0"
 0 4 8 16'

one eighth inch = one foot
 one quarter inch = one foot
 three eighths inch = one foot
 one half inch = one foot
 three quarters inch = one foot
 one inch = one foot
 one and one half inches = one foot
 three inches = one foot

CONSULTANTS:

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ARCHITECT:

GROUND FLOOR ELECTRICAL PANEL LAYOUT PLAN

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

Project Title	Project No.	Project Number
GROUND FLOOR ELECTRICAL PANEL LAYOUT PLAN	ELECTRICAL SYSTEM UPGRADES PROJECT 662-07-02885	11054-07-001
Client	Location	Sheet Number
SFA MEDICAL CENTER	JAN 15, 2010	200
Scale	Discipline	Revision
1/8" = 1'-0"	SD	0
	OSC	1
	OSC	2
	OSC	3
	OSC	4
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