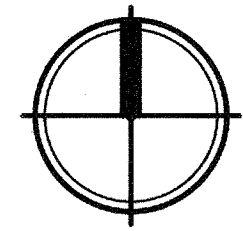


SEE DRAWING E-2 FOR POWER AND SIGNAL
SEE DRAWING E-3 FOR FIRE ALARM



SITE PLAN - ELECTRICAL

SCALE : 1" = 40' - 0"

SHEET NOTES

- 1 APPROXIMATE LOCATION FOR EXISTING ADDRESSABLE FIRE ALARM CONTROL PANEL TO REMAIN. PROVIDE CONNECTION TO NEW FIRE ALARM DEVICES PER PLANS. UPDATE NEW FIRE ZONE MAP AND PROGRAM NEW DEVICES INFORMATION. MEASURE ACTUAL LOAD CURRENT AND VOLTAGE DROP FOR EACH NAC SIGNAL CIRCUITS, AND FACP STANDBY CURRENT AND ALARM CURRENT. SEND THE REPORT TO OWNER AND ENGINEER FOR REVIEW, AND PLASTIC LAMINATED ONE COPY INSIDE FACP CABINET DOOR.
- 2 APPROXIMATE LOCATION FOR EXISTING MAIN SWITCHBOARD DR. PROVIDE NEW BREAKERS, RISER WITH AERIAL CABLE AND POWER CONNECTION AS REQUIRED FOR NEW RELOCATABLE CLASSROOM BUILDINGS PER PLANS. SEE SINGLE LINE DIAGRAM.
- 3 APPROXIMATE LOCATION FOR EXISTING PA/C/TELEPHONE EQUIPMENT IN ADMIN OFFICE. REUSE EXISTING AND OR PROVIDE NEW SIGNAL CABLES FOR NEW SIGNAL DEVICES CONNECTION PER PLANS.
- 4 APPROXIMATE LOCATION FOR EXISTING COMPUTER MDF SERVER EQUIPMENT IN ADMIN OFFICE. REUSE EXISTING AND OR PROVIDE NEW FO CABLE FOR NEW DATA DEVICES CONNECTION PER PLANS.
- 5 APPROXIMATE LOCATION FOR EXISTING INTRUSION EQUIPMENT IN ADMIN OFFICE. REUSE EXISTING AND OR PROVIDE NEW SIGNAL CABLES FOR NEW SIGNAL DEVICES CONNECTION PER PLANS.
- 6 AERIAL CABLE FOR NEW BUILDINGS POWER CONNECTION. FIELD VERIFY LOCATION. SEE DRAWING E-2 & SINGLE LINE DIAGRAM FOR MORE INFORMATION.
- 7 PULL IN NEW SIGNAL CABLE IN EXISTING UG CONDUITS PATH WAY. SEE RISER DIAGRAMS FOR MORE INFORMATION. FIELD VERIFY EXACT LOCATION PRIOR TO INSTALLATION.
- 8 EXISTING UNDERGROUND SIGNAL CONDUITS. PULL IN NEW SIGNAL CABLES PER PLANS. SEE DRAWING E-2 & E-4 FOR MORE INFORMATION.
- 9 FURNISH AND INSTALL A NEW FIRE ALARM (VEP) DIGITAL VOICE COMMAND CENTER AND INTER CONNECT TO EXISTING FIRE ALARM CONTROL PANEL. SURFACE MOUNT NEXT TO (E) FACP. FIELD VERIFY EXACT LOCATION. PROVIDE 110V POWER CONNECTION FROM EXISTING FACP DEDICATED CIRCUIT. SEE FA DRAWING E-3 RISER DIAGRAM.

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Rev. No.	Rev. Date	Revision Description

LEGEND

- DISTRIBUTION PANEL
- TERMINAL CABINET
- JUNCTION BOX
- DUPLEX OUTLET ON CIRCUIT NO. 3
- GFI
- WP
- WALL SWITCH +48" AFF
- CONDUIT RUN UNDER GROUND
- CONDUIT RUN IN CEILING AND IN WALL
- MOTOR DISCONNECT FUSED SWITCH
- CONDUIT RACEWAY
- (E)
- (R)
- (E) INDICATE EXISTING FIRE ALARM OUTDOOR HORN FOR REFERENCE ONLY, FIELD VERIFY AS REQUIRED.

SITE PLAN - ELECTRICAL

**MUNSEY ELEMENTARY
4 RELOCATABLE CLASSROOMS**
BAKERSFIELD CITY SCHOOL DISTRICT
3801 BRAVE AVE., BAKERSFIELD, CA 93309

Project Name & Address:
Sheet Title:
Issue Date: 06/00/13
Date: 06/02/13
Designer: J CHONG
DR: J CHONG
PC: C.M

CODE RULES AND REGULATIONS

ALL WORK AND MATERIAL SHALL BE IN FULL ACCORDANCE WITH THE LATEST RULES AND REGULATIONS OF THE STATE FIRE MARSHAL, THE CALIFORNIA ELECTRICAL CODE, THE SAFETY ORDERS OF THE DIVISION OF INDUSTRIAL SAFETY AND OTHER APPLICABLE STATE LAWS OR REGULATIONS. NOTHING IN THESE PLANS OR SPECIFICATIONS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

DIVISION OF THE STATE ARCHITECT APPLICABLE CODES AND STANDARDS:
2013 CALIFORNIA ELECTRIC CODE (CEC).
2013 CALIFORNIA FIRE CODE (CFC).
2013 TITLE 19 (CCR), PUBLIC SAFETY, STATE FIRE MARSHAL.
2013 NFPA 72 (CALIFORNIA AMENDED)-NATIONAL FIRE ALARM CODES POLICY #95-03, FIRE AND LIFE SAFETY, DIVISION OF THE STATE ARCHITECT OFFICE OF REGULATION SERVICES.

Agency Approval Stamp:

IDENTIFICATION STAMP
DIV OF THE STATE ARCHITECT
AP03 110574
AC: *[Signature]*
DATE: SEP 23 2015

Stamp(s):

U.S.A. - UNDERGROUND SERVICE ALERT
CALL BEFORE YOU DIG: 1-800-642-2444

THE LOCATION OF EXISTING UNDERGROUND UTILITIES WERE TAKEN FROM SOURCES BELIEVED TO BE RELIABLE. HOWEVER, THEY HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THIS ENGINEER. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTIFY OWNER 72 HOURS PRIOR TO ANY EXCAVATION

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Job No.: **5156**

Sheet No.: **E-1**

Release: