

FIRE ALARM SYSTEM

GENERAL NOTES

1. CONTRACTOR SHALL PROVIDE DESIGN BUILD SERVICE FOR THE ADDITION OF NEW AND EXISTING FIRE ALARM DEVICES AS SHOWN ON DRAWINGS.
2. CONTRACTOR SHALL VERIFY EXISTING BUILDING FIRE ALARM SYSTEM, CONTRACTOR SHALL CONTACT (E) FIRE ALARMS SYSTEM MANUFACTURER/SUPPLIER TO PROVIDE ALL REQUIRE ENGINEERING AND DESIGN FOR THE ADDITION OF NEW FIRE ALARM DEVICES TO EXISTING BUILDING FIRE ALARM SYSTEM, MANUFACTURER/SUPPLIER SHALL PROVIDE ALL ENGINEERING, FIRE ALARM PROGRAMMING AND DESIGN AS REQUIRED FOR A COMPLETE OPERABLE WITH EXISTING FIRE ALARM SYSTEM, SPEAKER/HORN, DETECTOR AND DOOR HOLDER SHALL BE PROVIDED FOR NEW DEVICES.
3. SYSTEM DESIGN SHALL MEET ALL NEC AND NFPA REQUIREMENTS.
4. CONTRACTOR SHALL PROVIDE ALL MATERIALS AND LABOR FOR A COMPLETE WORKING SYSTEM.
5. CONTRACTOR SHALL PROVIDE COMPLETE SHOP DRAWING AND SUBMITTALS FOR VA REVIEW AND APPROVAL PRIOR TO INSTALLATION, SHOP DRAWINGS SHALL BE BUT NOT LIMIT TO THE FOLLOWING:
 - a. ALL DEVICES LOCATIONS
 - b. ALL POINT TO POINT WIRING CONNECTIONS
 - c. ALL WIRING SIZES AND CONDUIT SIZE
 - d. BATTERY AND VOLTAGE CALCULATIONS
 - e. ALL EQUIPMENT PARTS NUMBER FOR VA REVIEW APPROVAL
 - f. S.F.M. LISTING
6. COORDINATE & PROVIDE FIRE ALARM DEVICE (SPEAKER/HORN, FIRE ALARM PULL STATION, ETC. FOR NEW LAYOUT.)

SHEET NOTES

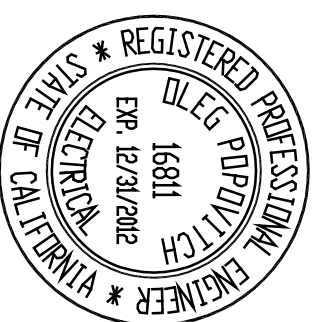
- ① POWER JUNCTION BOX FOR AUTOMATIC DOORS. COORDINATE JUNCTION BOX LOCATION IN FIELD. PROVIDE ACCESS FOR WIRE AND CABLE GELING FOR JUNCTION BOX AS REQUIRED.
- ② 2#1/4" THIN HORN & STROVE WIRES IN 3/4" x 4" (E) FACP. SEE BUILDING 20 ELECTRICAL PLAN ON SHEET ESI-4 FOR FACP LOCATION.
- ③ 2#1/8 TWISTED DATA WIRES IN 3/4" x 4" (E) FACP. SEE BUILDING 20 ELECTRICAL PLAN ON SHEET ESI-4 FOR FACP LOCATION.
- ④ SEE BUILDING 22 - ELECTRICAL PLAN ON SHEET ESI-4 FOR PANELS "LP1" AND "LCP" LOCATION. CONTRACTOR SHALL PROGRAM LIGHTING CIRCUIT TO OPERATE FROM DUST TO 1:00AM ON DETERMINE BY YA.
- ⑤ SEE BUILDING 22 - ELECTRICAL PLAN ON SHEET ESI-4 FOR PANEL "WPE" LOCATION.

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Drawing Title
FIRST FLOOR LIGHTING PLAN
(BLDG 20 VEST)
FIRST FLOOR ELECTRICAL PLAN
(BLDG 20 VEST)

Project Title
ENTRANCE VESTIBULES AND
COVERED WALKWAY AT
BLDGS. 20 AND 22

VANCHCS - MARTINEZ	
Date	Checked
JUNE 10 2014	EC/ME
	Dr

Project Number
612-10-066

Building Number
BLDGS. 20 & 22

Drawing Number
ES1-3

**Office of
Facilities
Management**

