CONTRA COSTA COMMUNITY COLLEGE DISTRICT

CONTRA COSTA COLLEGE C-637 AUTOMATED ADA DOORS

2600 MISSION BELL DRIVE, SAN PABLO, CA 94806

BACK CHECK - JUNE 24, 2016

ARCHITECT

GROUP 4: ARCHITECTURE, RESEARCH + PLANNING, INC.
211 LINDEN AVENUE
SOUTH SAN FRANCISCO, CA 94080
T: (650) 871-0709 F: (650) 871-2011

PROJECT DATA

1. ALL CONSTRUCTION WORK SHALL COMPLY WITH THE 2015 CALIFORNIA BUILDING STANDARDS CODE, TITLE 24, PART 6, OF THE STATE OF CALIFORNIA, AS AMENDED, AND ALL LOCALLY ADOPTED AMENDMENTS AND RELATED ORNAMMENTS. APPLICABLE CODES FOR USE BUT NOT LIMITED TO THE FOLLOWING:
   - 2015 CALIFORNIA BUILDING CODE REGULATIONS TITLE 24
   - 2015 CALIFORNIA ELECTRICAL CODE
   - AMERICAN WITH DISABILITIES ACT (ADA)
   - CALIFORNIA STATE ACCESSIBILITY REQUIREMENTS (OAR)

2. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENTS (CCD), APPROVED BY DSA, AS REQUIRED BY SECTION 4.3.3, PART 1, TITLE 24, CCG.

3. “DATA CERTIFIED” PROJECT INFORMATION SUPPLIED BY THE DISTRICT OWNER AND APPROVED BY DSA SHALL PRODUCE CONSTRUCTION INSPECTION WORK. THE OUTLINE OF THE INSPECTION IS DEFINED IN SECTION 4.3.3, PART 1, TITLE 24, CCG.

LOCATION MAP (NTS)

ARCHITECTURAL DRAWING SYMBOLS LEGEND

ARCHITECTURAL DRAWING ABBREVIATIONS

CAMPUS MAP (NTS)

DRAWING INDEX

ARCHITECTURAL DRAWING INDEX

SCOPE OF WORK

THE SCOPE OF WORK WILL BE TO CONVERT EXIT DOORS FROM KNAPPING ACT DEFAULT CURRENT TO TAILSWAY FIRE DOORS, EXIT DOORS WITH A LOW ENERGY OPERATOR WILL BE UNLOCKED BY THE SAME OPERATORS AND WILL ADD OVERHEAD SENSORS. COUPLE DOORS W/ A SINGLE LOW ENERGY OPERATOR WILL BE REPLACED THE SYSTEM WITH A LOW ENERGY OPERATOR W/ AN ADDITIONAL EXIT DOOR. AS REQUIRED, ADDING ACCESSIBLE DOORS AT DOORS WITHOUT ANY ACCESSIBILITY, GUIDE RAILS WILL BE ADDED, DEMOLISH W/ ILLUSIONS, VISER TO REMOVE PULLS IN PURPOSE AND OPERATE AS REQUIRED, ATTACH PULL RAILS.
### Electrical Equipment Anchorage

All electrical components shall be anchored and fastened per the details on the DSA approved construction documents. Where no details are provided, the following components shall be anchored or braced to the structure as deemed necessary by the project inspector. These components shall have flexible connections/exceptions in accordance with the project AQM, and associated codes:

- Components weighing less than 40 pounds and having a center of mass located 1 foot or less above the anchor floor or roof level, that do not support the component.

Where the codes have different levels of requirements, the more stringent shall apply.

### Electrical General Notes

1. **GENERAL**
   - All electrical materials and equipment shall be new and shall be listed by Underwriters Laboratories, Inc. (UL) and listed or recognized by any nationally recognized testing laboratory where UL does not have a custom listing. Custom listing equipment shall have a complete test report submitted by the manufacturer attesting to its safety. The materials, equipment, and installation shall comply with the requirements of the following organizations:
     - National Electrical Code (NEC)
     - American National Standards Institute (ANSI)
     - American National Standards Institute (ANSI) standard/IEC standard
     - National Institute of Building Sciences
     - International Electrotechnical Commission (IEC)
     - Institute of Electrical and Electronic Engineers (IEEE)

2. **METHODS**
   - Approval of the contractor, their agents, and the project inspector is required before installation of all electrical devices and equipment. Approval shall be in writing unless otherwise noted in the application. For the contractor, the principal individual responsible for the installation shall be the person identified as the contact person for the project, and responsible for ensuring that all work is performed in accordance with all applicable codes and standards.

3. **ELECTRICAL SYSTEMS**
   - Each electrical installation shall be protected from injury by the following measures:
     - Listed short circuit protective devices
     - Ground fault protective devices
     - Overcurrent protective devices
     - Listed disconnecting means
     - Listed listable devices

4. **INTEGRATION**
   - All electrical equipment shall be installed in accordance with the approved contractor's plan and the project inspector's approval.

5. **CONTRACTOR RESPONSIBILITY**
   - The contractor shall provide all necessary labor, materials, and equipment for the installation of all electrical devices and equipment. All work shall be performed in accordance with the approved contractor's plan and the project inspector's approval.

6. **SAFETY**
   - All electrical work shall be performed in accordance with the approved contractor's plan and the project inspector's approval.

### Electrical Demolition Notes

1. **GENERAL**
   - All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition. All electrical equipment shall be removed from the building prior to demolition.

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CONTRA COSTA COMMUNITY COLLEGE DISTRICT

CONTRA COSTA COLLEGE C637
ACCESSIBLE DOOR OPERATOR CONVERSION

FLOOR PLANS, SECTION & PHOTOS - GYM ANNEX

A2.4
**CONTRA COSTA COMMUNITY COLLEGE DISTRICT**

**CONTR COSTA COLLEGE C637 ACCESSIBLE DOOR OPERATOR CONVERSION**

**FILE NUMBER:** 115673

**APP. NO:** 7-C1

**DATE:** 07/19/2016

**CONTRA COSTA COLLEGE DISTRICT ARCHITECTURE + PLANNING, INC.**

**211 LINDEN AVENUE**

**S.F., SAN FRANCISCO CALIFORNIA 94103 USA**

**650.874.7099**

**DIVISION OF THE STATE ARCHITECT**

**AC ______ FLS ______  SS ______**

**DATE _______________________**

**INCR :** - 

**GROUP 4**

**115673**

**PS 01**

**MS**

**RC**

**DP**

**07/19/2016**

**SHEET TITLE AND NO.**

**DETAILS**

**A3.0**