



ALUM ROCK UNION ELEMENTARY SCHOOL DISTRICT

2930 Gay Avenue, San José, CA 95127 · Phone: 408-928-6800 · Fax: 408-928-6416 · www.arusd.org

ADDENDUM 2 FOR RFQ/RFP NO. BONDS06

PORTABLE SITEWORK AT ADELANTE AND APTITUD

Please find attached Addendum's from SVA. Please note that SVA calls out its Addendum as Addendum 1 however these are to be considered Addendum 2 for this project.

PRE-BID QUESTIONS:

Q. Is temporary fencing included or already provided?

A. No, contractor to provide, install and maintain temporary fencing around the working areas.

Please submit a signed copy of this addendum with your RFQ/P response.

Company Name: _____

Signature: _____

Hilaria Bauer, Ph.D., Superintendent

Board of Trustees: Minh Pham, President · Corina Herrera-Loera, Vice-President ·
Andrés Quintero, Clerk · Andrea Flores Shelton, Member · Linda Chavez, Member



Project: Adelante ES New Portable Classroom Addition
Alum Rock Union School District

Owner: Alum Rock Union School District
2930 Gay Ave
San Jose, CA 95127

Architect: SVA Architects, Inc.
2030 Franklin St., Suite 210, Oakland, CA 94612

ADDENDUM 1

Revision: 10/17/2023

Note: The following revisions and clarifications to the Contract Documents (plans and specifications) shall become a part of the Contract Documents. All bidders are required to incorporate all necessary changes, additions, or deductions into their proposals.

1. ELECTRICAL

- A. Sheet E01.0 Site Electrical Plan
 - a. Replace sheet E01.0 with the attached Addendum 1 sheet E01.0.
 - b. Description of changes: Revised site routing for fire alarm conduits.

- B. Sheet T1.0 Technology Site Plan
 - a. Replace sheet T1.0 with the attached Addendum 1 sheet T1.0.
 - b. Description of changes: Revised site routing for communication conduits.

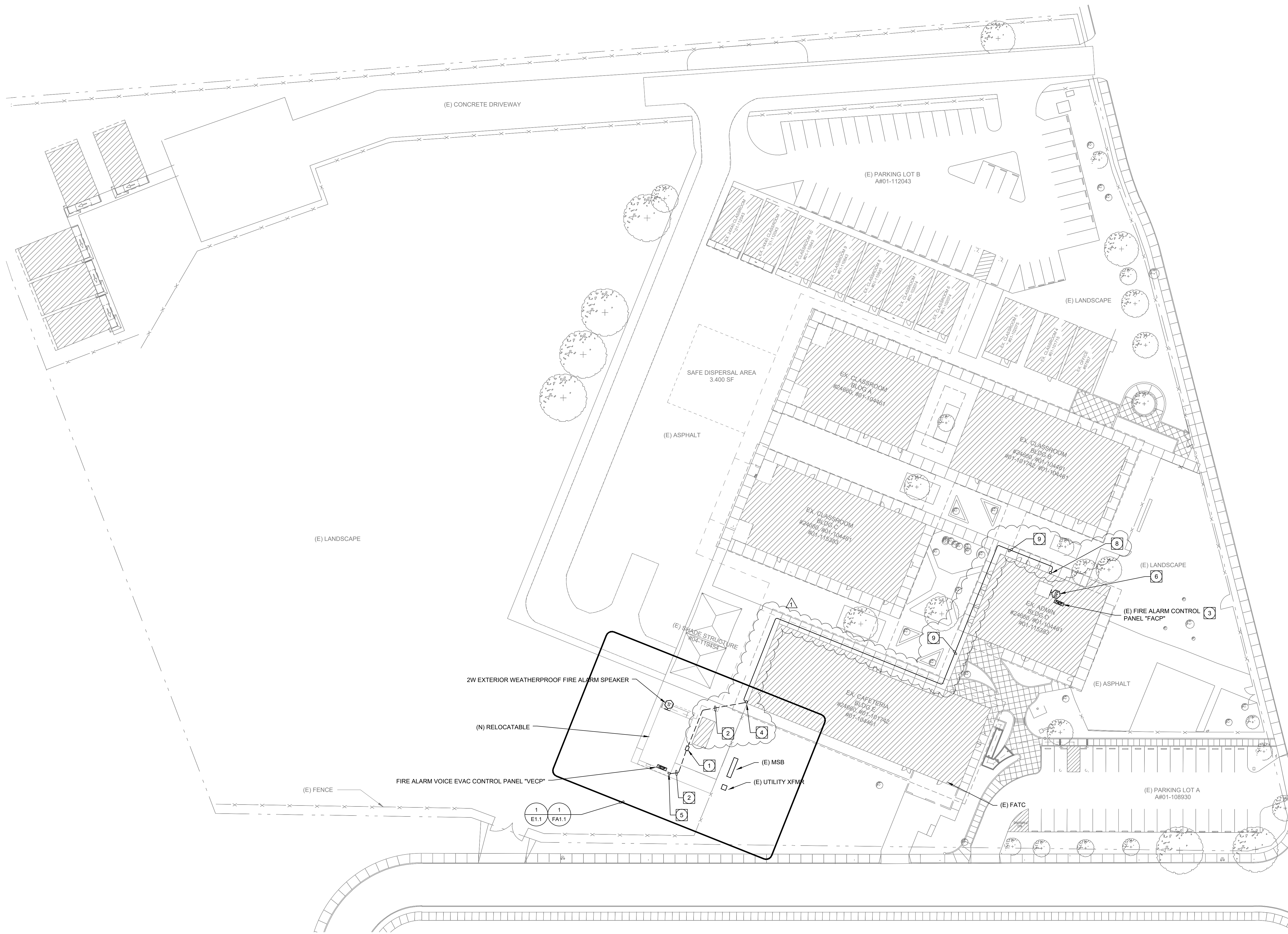
Attachments:
Sheet E01.0
Sheet T1.0

Reason: District requested changes

Distribution:
Bidders
Owner
Inspector

PLAN NOTES:

- 1 PROVIDE 11"x17"XDEPTH AS REQUIRED FLUSH-IN-GRADE CONCRETE PULLBOX WITH TRAFFIC-RATED COVER, ENGRAVED "FIRE ALARM".
- 2 PROVIDE 2"Ø. WITH FIRE ALARM CONDUCTORS AS SPECIFIED.
- 3 MODIFY EXISTING FIRE ALARM/VOICE EVACUATION CONTROL PANEL AS REQUIRED TO SERVE THE NEW CONSTRUCTION. PROVIDE ADDITIONAL HARDWARE, CONNECTIONS, PROGRAMMING, ETC. AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM. VERIFY EXACT LOCATION IN FIELD.
- 4 ROUTE CONDUIT FROM BELOW GRADE EXPOSED ON BUILDING EXTERIOR TO UNDERSIDE OF BUILDING CANOPY. PAINT CONDUIT TO MATCH THE SURROUNDING SURFACE.
- 5 PROVIDE 8"x8"x6"D WEATHERPROOF JUNCTION BOX.
- 6 EXISTING MANUAL PULL STATION IN ADMIN OFFICE.
- 7 ROUTE CONDUIT ON UNDERSIDE OF BUILDING CANOPY. PROVIDE FLEX CONDUIT BETWEEN BUILDINGS AS REQUIRED. VERIFY EXACT ROUTING PRIOR TO ROUGH-IN.
- 8 ROUTE CONDUIT FROM UNDERSIDE OF BUILDING CANOPY AND ENTER BUILDING ABOVE FINISHED CEILING. PROVIDE A WEATHERPROOF "LB" FITTING AND SEALED PENETRATION THROUGH THE BUILDING EXTERIOR AS REQUIRED TO PERFORM WORK INDICATED.
- 9 PROVIDE 2"Ø. WITH FIRE ALARM CONDUCTORS AS SPECIFIED ROUTED ON UNDERSIDE OF BUILDING CANOPY.



SITE PLAN GENERAL NOTES:

1. CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATING AND TRENCHING ON THIS SITE TO AVOID EXISTING DUCTS, PIPING OR CONDUITS, ETC. AND TO PREVENT HAZARDS TO PERSONNEL AND/OR DAMAGE TO EXISTING UNDERGROUND UTILITIES OR STRUCTURES WHETHER OR NOT SHOWN AND INSTALLED BY ANY OTHER CONTRACTS. THE ENGINEER IS NOT RESPONSIBLE FOR THE LOCATION OF UNDERGROUND UTILITIES OR STRUCTURES WHETHER OR NOT SHOWN OR DETAILED AND INSTALLED BY ANY OTHER CONTRACTS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER SHOULD SUCH UNIDENTIFIED CONDITIONS BE DISCOVERED. THESE DRAWINGS AND SPECIFICATIONS DO NOT INCLUDE THE NECESSARY ELEMENTS FOR CONSTRUCTION SAFETY.
2. CALL UNDERGROUND SERVICE ALERT (USA) AT 1 (800) 422-4133 OR APPLICABLE STATE AND LOCAL DIG SAFE OR UNDERGROUND ALERT HOTLINES PRIOR TO CONSTRUCTION START.
3. MINIMUM CONDUIT SIZE SHALL BE 3/4" - U.O.N.
4. MINIMUM CONDUCTOR SIZE SHALL BE #10 AWG - U.O.N.
5. ALL SITE BRANCH CIRCUITS SHALL INCLUDE AN EQUIPMENT GROUND CONDUCTOR THAT, AT MINIMUM, MATCHES THE SIZE OF THE ASSOCIATED BRANCH CIRCUIT CONDUCTOR. WHERE MULTIPLE BRANCH CIRCUITS ARE ROUTED/GROUPED TOGETHER, THE EQUIPMENT GROUNDING CONDUCTOR SHALL MATCH THE SIZE OF THE LARGEST BRANCH CIRCUIT CONDUCTOR IN THE GROUP.
6. ALL ELECTRICAL EQUIPMENT MOUNTED OUTDOORS SHALL BE WEATHERPROOF (NEMA #3R).
7. ALL CONDUIT ONLY SHALL BE PROVIDED WITH A NYLON PULL STRING.
8. SEE ARCHITECTURAL/LANDSCAPE ARCHITECTURAL PLANS FOR EXACT LOCATIONS OF FIXTURES, PULLBOXES, MANHOLES, OTHER ELECTRICAL DEVICES, ETC. COORDINATE ALL UNDERGROUND STRUCTURES AND CONDUIT ROUTING WITH LANDSCAPE ARCHITECT PRIOR TO ROUGH-IN TO ENSURE THAT SUCH ITEMS ARE NOT PLACED IN CRITICAL LANDSCAPE PLANTING/HARDSCAPE AREAS.
9. UNLESS SPECIFICALLY SHOWN AS (E), (R), (ER), (D), EXISTING OR NON-BOLD, ALL ELECTRICAL DEVICES SHOWN ARE NEW.

OWNER: ALUM ROCK SCHOOL DISTRICT
PROJECT NAME: ADELANTE ACADEMY
RELOCATABLE CLASSROOMS
 CLIENT ADDRESS: 2999 RIDGEMONT AVE, SAN JOSE ,CA 95127



REVISIONS:

NO.	DESCRIPTION	DATE

PROJECT NO: 2022-40191
DATE ISSUED: 2023.01.17
SCALE: AS NOTED

E1.0
ELECTRICAL
SITE PLAN





Project: Aptitud Academy New Portable Classroom Addition
Alum Rock Union School District

Owner: Alum Rock Union School District
2930 Gay Ave
San Jose, CA 95127

Architect: SVA Architects, Inc.
2030 Franklin St., Suite 210, Oakland, CA 94612

ADDENDUM 1

Revision: 10/17/2023

Note: The following revisions and clarifications to the Contract Documents (plans and specifications) shall become a part of the Contract Documents. All bidders are required to incorporate all necessary changes, additions, or deductions into their proposals.

1. ELECTRICAL

- A. Sheet E01.0 Site Electrical Plan
 - a. Replace sheet E01.0 with the attached Addendum 1 sheet E01.0.
 - b. Description of changes:
 - i. Added conductor information to fire alarm conduit.
 - ii. Relocated new fire alarm VECP and remote microphone to admin building.
 - iii. Added Plan Notes 6 & 7.
- B. Sheet FA0.1 Fire Alarm Information
 - a. Replace sheet FA0.1 with the attached Addendum 1 sheet FA0.1.
 - b. Description of changes:
 - i. Revised Fire Alarm Symbol List.
- C. Sheet FA0.3 Fire Alarm Riser Diagram
 - a. Replace sheet FA0.3 with the attached Addendum 1 sheet FA0.3.
 - b. Description of changes:
 - i. Revised Fire Alarm Battery Calculations and Voltage Drop Calculations.
 - ii. Revised Riser Diagram to show new wiring length, remote microphone and routing of initiating devices back to existing FACP.
 - iii. Added Plan Note #12.
- D. Sheet FA1.1 Fire Alarm Plan
 - a. Replace sheet FA1.1 with the attached Addendum 1 sheet FA1.1.
 - b. Description of changes:
 - i. Removed VECP from portable and revised routing of fire alarm conduits.
 - ii. Provided conductor and conduit information.

Aptitud Academy New Portable Classroom Addition

Addendum 1

Page 2 of 2 — 10/17/2023

Attachments:

Sheet E01.0

Sheet FA0.1

Sheet FA0.3

Sheet FA1.1

Reason: District requested changes

Distribution:

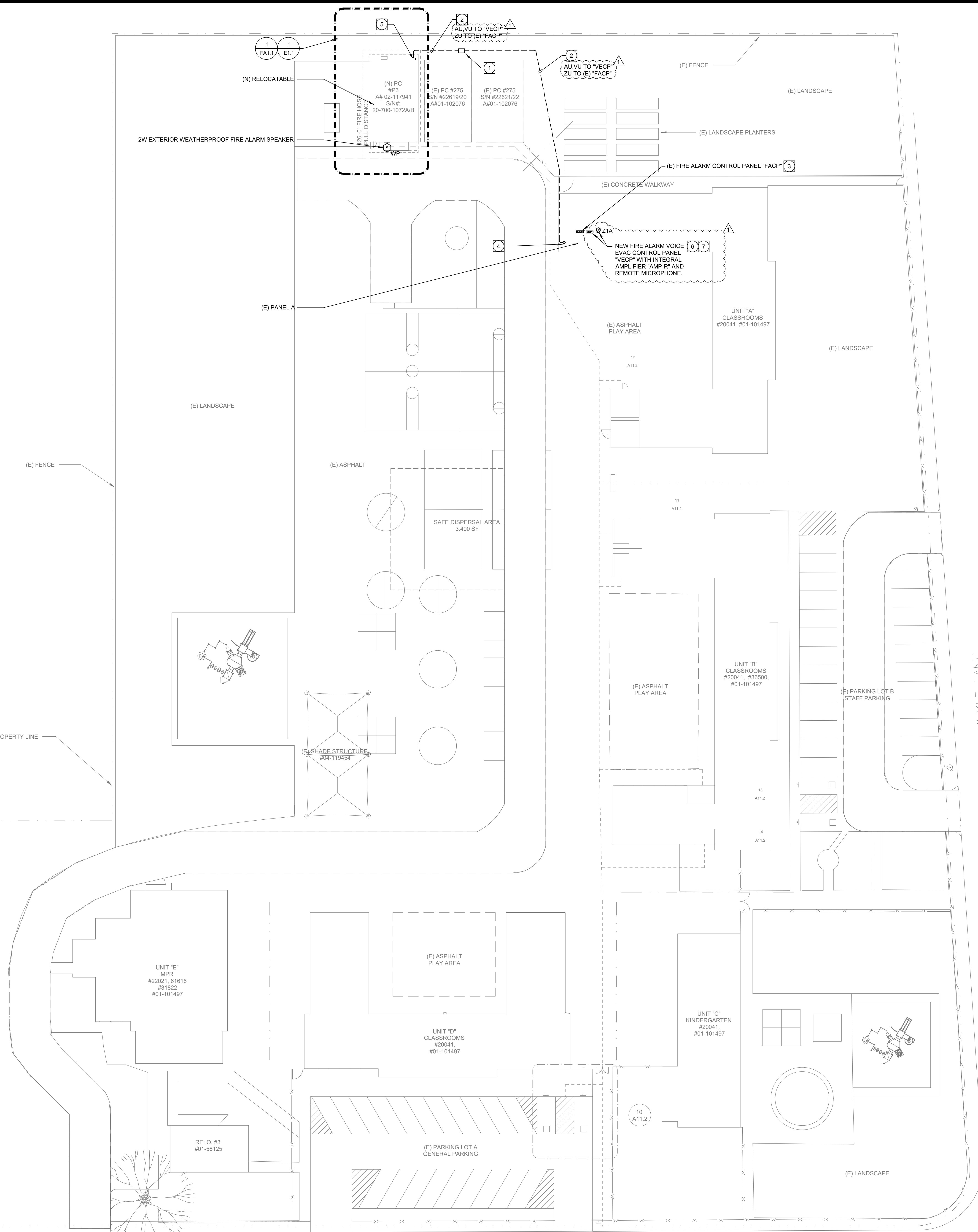
Bidders

Owner

Inspector

CB:cb

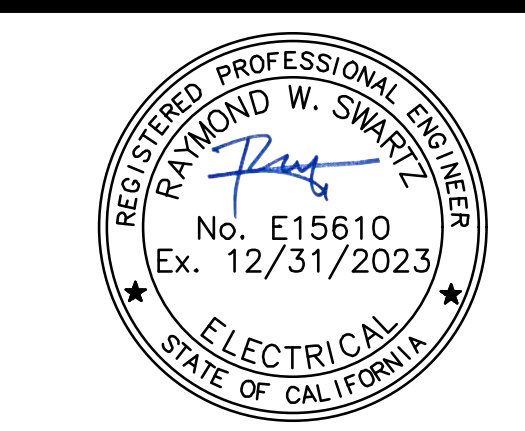
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- PLAN NOTES:**
- 1 PROVIDE 11"x17" DEPTH AS REQUIRED FLUSH-IN-GRADE CONCRETE PULLBOX WITH TRAFFIC-RATED COVER, ENGRAVED "FIRE ALARM".
 - 2 PROVIDE 2" C. WITH FIRE ALARM CONDUCTORS AS SPECIFIED.
 - 3 MODIFY EXISTING FIRE ALARM/VOICE EVACUATION CONTROL PANEL AS REQUIRED TO SERVE THE NEW CONSTRUCTION. PROVIDE ADDITIONAL HARDWARE, CONNECTIONS, PROGRAMMING, ETC. AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM. VERIFY EXACT LOCATION IN FIELD.
 - 4 ROUTE CONDUIT FROM BELOW GRADE EXPOSED ON BUILDING EXTERIOR TO AN ELEVATION ABOVE THE ACCESSIBLE CEILING SPACE. PROVIDE A WEATHERPROOF "LB" FITTING AND SEALED PENETRATION THROUGH THE BUILDING EXTERIOR AS REQUIRED TO PERFORM WORK INDICATED. PAINT CONDUIT TO MATCH THE SURROUNDING SURFACE.
 - 5 PROVIDE 8"x8"x6" D WEATHERPROOF JUNCTION BOX.
 - 6 PROVIDE NEW FIRE ALARM VOICE EVACUATION CONTROL PANEL ADJACENT TO EXISTING FIRE ALARM CONTROL PANEL LOCATED IN ADMINISTRATION OFFICE. INTERCONNECT NEW FIRE ALARM CONTROL PANEL TO EXISTING FIRE ALARM CONTROL PANEL ON CAMPUS FOR SYSTEM INTERFACE. PROVIDE ALL NECESSARY RELAYS, MODULES, CABINETS, ETC. FOR A COMPLETE AND OPERABLE SYSTEM. PER CFC 907.17, NFPA 10.4.1.2-10.4.1.2.2 "RE-ACCEPTANCE TESTING TO BE PERFORMED ON EXISTING PANEL TO VERIFY COMPLIANCE AND OPERATION."
 - 7 PROVIDE NEW REMOTE MICROPHONE ADJACENT TO NEW FIRE ALARM VOICE EVACUATION PANEL. MICROPHONE TO BE MOUNTED AT 48" AFF MAX.

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OWNER: ALUM ROCK SCHOOL DISTRICT
PROJECT NAME: APTITUD ACADEMY
RELOCATABLE CLASSROOMS
 CLIENT ADDRESS: 2475 VAN WINKLE LANE, SAN JOSE, CA 95116



REVISIONS:

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PROJECT NO: 2022-40191
DATE ISSUED: 2023.01.17
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E1.0
ELECTRICAL
SITE PLAN



