

# **ADDENDUM #1 for Pittsburg High School – PA & Clock Bell System Project**

## **Addendum No. 1**

**Date: April 15, 2024**

The Following Changes, deletions, additions, and/or alterations in, on and to the drawings and specifications shall apply to proposals made for and to the execution of the various parts of the work affected thereby.

Careful Note of This Addendum shall be taken by all parties of interest so that the proper allowance may be made in all computations, estimates and contracts, and all trades affected shall be fully advised in the performance of the work which will be required of them.

In Case of Conflict between Drawings, specifications, and this Addendum, this Addendum shall govern. This Addendum supersedes all previous drawings, specifications, and instructions pertaining to these items.

### **I. DRAWING CHANGES:**

- a. SHEET E3.15 – Added note “BUILDING H SNACK SHACK FED FROM IDF C IN CAFETERIA BUILDING.”

### **II. SPECIFICATIONS CHANGES:**

- a. 27 76 00 PUBLIC ADDRESS AND CLOCK SYSTEM: PRODUCTS 2.2.F add “All wall mount classrooms, offices and interior rooms shall utilize a VB-VL52 surface mount backbox.”

### **III. NEW DRAWINGS ISSUED WITH THIS ADDENDUM:**

- a. SHEET ADD#1 E1.01 (Replaces Sheet E1.01 in its entirety) –
  - 1) Added Building E2 IDF location.
  - 2) Revised Building E4 IDF location.
  - 3) Added conduit pathway from Building H to Building C IDF with new sheet note 1.
  - 4) Added Building Names to coincide with floor plans.
- b. SHEET ADD#1 E2.12 (Replaces Sheet E2.12 in its entirety) – Added IDF E2 location.
- c. SHEET ADD#1 E2.13 (Replaces Sheet E2.13 in its entirety) – Revised IDF E3 location.
- d. SHEET ADD#1 E3.13 (Replaces Sheet E3.13 in its entirety) – Revised IDF E3 location.

### **IV. NEW SPECIFICATIONS ISSUED WITH THIS ADDENDUM:**

- a. Replace Section 00 11 16 “NOTICE TO BIDDERS” in its entirety.
- b. Replace Section 00 41 13 “BID FORM AND PROPOSAL” in its entirety.
- c. Replace Section 01 22 00 “ALTERNATES AND UNIT PRICING” in its entirety.

### **V. CLARIFICATIONS:**

- a. All new metal conduit shall be painted to match adjacent surfaces.

VI. ATTACHMENTS:

PHS PA and Clock and Bell Systems Project Pre Bid Sign In and Agenda 041024  
(3 pages)

00 11 16 Notice to Bidders (2 pages)

00 41 13 Bid Form and Proposal (4 pages)

01 22 00 Alternates and Unit Pricing (2 pages)

ADD #1 E1.01 (1 page)

ADD #1 E2.12 (1 page)

ADD #1 E2.13 (1 page)

ADD #1 E3.13 (1 page)

END OF ADDENDUM

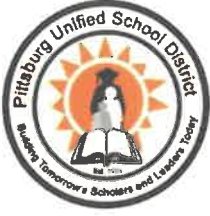


# Pre-Bid Conference & Walkthrough Sign-In Sheet

Date: Wednesday, 04/10/2024 @ 3:30 PM (PDT) at PUSD Site  
 Support Services Center, 3200 Loveridge Road, Pittsburg, CA

Pittsburg USD -- ~~Los Medanos & Stoneman ES PA and Clock & Bell~~  
 System Project *Pittsburg High School*

Print Name	Signature	Company Name	Email Address	Phone #
Toheed Asghar	<i>[Signature]</i>	SABOO INC.	info@sabooinc.com	(925) 588-6352
Jen Kniland	<i>[Signature]</i>	NETX PER TJ, LLC	jkniland@netxperth.com	(925) 875-2354
Pan Si	<i>[Signature]</i>	Buildcorp, INC	Pan@Buildcorp-ga.com	415-656-7781
Sana magholi	<i>[Signature]</i>	Escon Builders	reza@escobuilders.com	650-283-0999
Tazhi Wong	<i>[Signature]</i>	C.E.R CONSTRUCTION	dachin@cer@gmail.com	510-213-4023
Bimca Mantalvo	<i>[Signature]</i>	PCD	bids@pcdinc.net	707-543-6333
Shalimar Reyes	<i>[Signature]</i>	Westcal Design & Build Inc	westcaldesign@gmail.com	(415) 819-7925
JOE DWYER	<i>[Signature]</i>	PACIFIC POWER SYSTEMS	JOED@pacificpowersystems.com	707-580-0375
Adrian Anderson	<i>[Signature]</i>	IT MANAGEMENT CORP	oanderson@itmgmt.com	910-479-6800
TIFFANY KANE	<i>[Signature]</i>	WKLM	TIFFANY@WKLM-ELECTRICAL.COM	925-325-0699
CHRIS MEDANOS	<i>[Signature]</i>	PUSD	CMEDANOS@PITTSBURGUSD.NET	925-473-2352
Donna Pentanos	<i>[Signature]</i>	PUSD	dkent@pittsburgusd.net	925-473-2443
Kati Meija	<i>[Signature]</i>	PUSD	kmeija@pittsburgusd.net	925-473-2361
Samantha Scott	<i>[Signature]</i>	PUSD		



# Pre-Bid Conference & Walkthrough

Wednesday, 04/10/2024 @ 3:30 PM (PDT) at PUSD Site Support Services Center, 3200 Loveridge Road, Pittsburg, CA  
Pittsburg HS - PA and Clock & Bell System Project

## CONFERENCE AGENDA –

### I. Introduction of Project Team Members:

Larry Scott – PUSD Director of Facilities Management & IT  
Keith Holtlander – PUSD Project Manager  
Donna Fentanes – PUSD Facilities Specialist  
Kati Mejia – PUSD Special Projects Accountant  
Matthew Belasco – PUSD Director of MO&T Dept.  
Mike Barros – PUSD Supervisor of M&O Dept.  
Benjamin Trotter – PUSD Supervisor of M&O Dept.  
George Barrall, Carl Homer, Daniel Del Moral – PUSD Project Inspectors  
Tiffany Kane – WKM Electrical Consultants, Inc.

### II. Schedule:

- A. Friday April 12, 2024: Pre-Bid RFI's due by 5:00 PM (PDT). Pre-Bid RFI's are to be submitted in writing to Tiffany Kane at [tiffany@wkm-electrical.com](mailto:tiffany@wkm-electrical.com) with a copy to Keith Holtlander at [kholtlander@pittsburgusd.net](mailto:kholtlander@pittsburgusd.net).
- B. Thursday, April 18, 2024 @ 2:30 PM (PDT): Bids Due**
- C. May 09, 2024: Notice of Award
- D. May 20, 2024: Notice to Proceed
- E. May 20, 2024: On-Site Construction Work Start
- F. August 02, 2024: On-Site Construction Work Completion
- G. August 30, 2024: Contract Completion

### III. Requirements of the Bid:

- A. Preparation of Bid Forms – Complete all bid forms; the bids must be signed in the name of the bidder, and submitted in a sealed envelope bearing the name of the bidder.
- B. Bid Security – Each bid shall be accompanied by a Bid Bond, a Certified Check, or a Cashier's Check payable to the District as described in the Contract Documents.
- C. Designated Subcontractors List, Site Visit Certification and Non-Collusion Declaration are required to accompany Bid.
- D. Delivery of Bids – **2:30 PM (PDT) on Thursday, April 18, 2024.** Bids will be received at the **District Site Support Services Center, 3200 Loveridge Road, Pittsburg, CA 94565.**
- E. Insurance Requirements – See General Conditions 00 72 13 Article 13 for Insurance and Bonds, and Special Conditions, 00 73 13, Article 6 for Insurance Policy Limits.
- F. Fingerprinting Requirements – See Special Conditions, Article 9 for the specifics.



**IV. Site Walk:**

A. Area of Work and Site Access

**V. Questions and Answers:**

**NOTICE TO BIDDERS**

1. Notice is hereby given that the governing board ("Board") of the Pittsburg Unified School District ("District") will receive sealed bids for the following project, Bid No. **24-023**, Bid Package **Pittsburg HS – PA and Clock & Bell System Project** ("Project" or "Contract"):

**Pittsburg HS – PA and Clock & Bell System Project**

2. The Project consists of:

Furnishing & installing a Valcom IP Based PA and Clock & Bell System at the High School Main Campus, including the Portable Bldgs., and at the North Campus Annex (P Wing).

3. To bid on this Project, the Bidder is required to possess one or more of the following State of California contractors' license(s):

**A, B, C-7 or C-10**

The Bidder's license(s) must remain active and in good standing throughout the term of the Contract.

4. To bid on this Project, the Bidder is required to be registered as a public works contractor with the Department of Industrial Relations pursuant to the Labor Code. The Bidder's registration must remain active throughout the term of the Contract.
5. Contract Documents will be available on or after **Monday, April 08, 2024** for review electronically only on the PUSD Website under the Facilities Planning & Management Department tab.
6. Sealed bids will be received until **2:30 PM (PST), Thursday, April 18, 2024**, at the **District Site Support Services Center, 3200 Loveridge Road, Pittsburg, CA 94565**, at or after which time the bids will be opened and publicly read aloud. Any bid that is submitted after this time shall be nonresponsive and returned to the bidder. Any claim by a bidder of error in its bid must be made in compliance with section 5100 et seq. of the Public Contract Code.
7. All bids shall be on the form provided by the District. Each bid must conform and be responsive to all pertinent Contract Documents, including, but not limited to, the Instructions to Bidders.
8. A bid bond by an admitted surety insurer on the form provided by the District, cash, or a cashier's check or a certified check, drawn to the order of the Pittsburg Unified School District, in the amount of ten percent (10%) of the total bid price, shall accompany the Bid Form and Proposal, as a guarantee that the Bidder will, within seven (7) calendar days after the date of the Notice of Award, enter into a contract with the District for the performance of the services as stipulated in the bid.

**PITTSBURG UNIFIED SCHOOL DISTRICT**

Pittsburg HS – PA and Clock & Bell  
System Project

**NOTICE TO BIDDERS**  
**DOCUMENT 00 11 16-1**

9. A mandatory pre-bid conference and site visit will be held on **Wednesday, April 10, 2024, at 3:30 PM (PST)** at the **District Site Support Services Center, 3200 Loveridge Road, Pittsburg, CA 94565**. Failure to attend or tardiness will render bid ineligible.
10. The successful Bidder shall be required to furnish a 100% Performance Bond and a 100% Payment Bond if it is awarded the Contract for the Work.
11. The successful Bidder may substitute securities for any monies withheld by the District to ensure performance under the Contract, in accordance with the provisions of section 22300 of the Public Contract Code.
12. The Contractor and all Subcontractors under the Contractor shall pay all workers on all Work performed pursuant to this Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to section 1770 et seq. of the California Labor Code. Prevailing wage rates are also available from the District or on the Internet at: <<http://www.dir.ca.gov>>.
13. This Project is subject to labor compliance monitoring and enforcement by the Department of Industrial Relations pursuant to Labor Code section 1771.4 and subject to the requirements of Title 8 of the California Code of Regulations. The Contractor and all Subcontractors under the Contractor shall furnish electronic certified payroll records directly to the Labor Commissioner weekly and within ten (10) days of any request by the District or the Labor Commissioner. The successful Bidder shall comply with all requirements of Division 2, Part 7, Chapter 1, Articles 1-5 of the Labor Code.
14. The District shall award the Contract, if it awards it at all, to the lowest responsive responsible bidder based on:
  - A. The base bid amount.
15. The Board reserves the right to reject any and all bids and/or waive any irregularity in any bid received. If the District awards the Contract, the security of unsuccessful bidder(s) shall be returned within sixty (60) days from the time the award is made. Unless otherwise required by law, no bidder may withdraw its bid for ninety (90) days after the date of the bid opening.

END OF DOCUMENT

**BID FORM AND PROPOSAL**

To: Governing Board of the Pittsburg Unified School District ("District" or "Owner")

From: \_\_\_\_\_  
(Proper Name of Bidder)

The undersigned declares that Bidder has read and understands the Contract Documents, including, without limitation, the Notice to Bidders and the Instructions to Bidders, and agrees and proposes to furnish all necessary labor, materials, and equipment to perform and furnish all work in accordance with the terms and conditions of the Contract Documents, including, without limitation, the Drawings and Specifications of Bid No. **24-023**.

PROJECT: **Pittsburg HS – PA and Clock & Bell System Project**

("Project" or "Contract") and will accept in full payment for that Work the following total lump sum amount, all taxes included:

_____ dollars	\$ _____
<b>BASE BID</b>	
<b><i>Bidder acknowledges and agrees that the Base Bid accounts for any and all costs, and Allowances.</i></b>	

**Additive Alternate**

**Alternate #1**

_____ dollars	\$ _____
Additive	
<ol style="list-style-type: none"> <li>1. REPLACE ALL EXISTING CLASSROOM AND OFFICE CLOCK/SPEAKER SYSTEMS WITH NEW DIGITAL IP SPEAKERS WITH TEXT THROUGHOUT THE CAMPUS.</li> <li>2. ADD NEW DIGITAL IP SPEAKERS WITH TEXT WHERE NOTED ON PLANS.</li> <li>3. PROVIDE NEW CAT 6 CABLES AND RACEWAYS AS NOTED ON PLANS.</li> <li>4. ALL RACEWAYS SHALL BE SURFACE MOUNT. INTERIOR SHALL BE WIREMOLD 800/2400 SERIES AND EXTERIOR SHALL BE RIGID CONDUIT.</li> </ol>	

Descriptions of alternates are primarily scope definitions and do not necessarily detail the full range of materials and processes needed to complete the construction.

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**Additional Detail Regarding Calculation of Base Bid**

1. **Unit Prices: NOT USED**
2. **Allowances: NOT USED**
3. The undersigned has reviewed the Work outlined in the Contract Documents and fully understands the scope of Work required in this Proposal, understands the construction and project management function(s) is described in the Contract Documents, and that each Bidder who is awarded a contract shall be in fact a prime contractor, not a subcontractor, to the District, and agrees that its Proposal, if accepted by the District, will be the basis for the Bidder to enter into a contract with the District in accordance with the intent of the Contract Documents.
4. The undersigned has notified the District in writing of any discrepancies or omissions or of any doubt, questions, or ambiguities about the meaning of any of the Contract Documents, and has contacted the Construction Manager before bid date to verify the issuance of any clarifying Addenda.
5. The undersigned agrees to commence work under this Contract on the date established in the Contract Documents and to complete all work within the time specified in the Contract Documents.
6. The liquidated damages clause of the General Conditions and Agreement is hereby acknowledged.
7. It is understood that the District reserves the right to reject this bid and that the bid shall remain open to acceptance and is irrevocable for a period of ninety (90) days.
8. The following documents are attached hereto:
  - Bid Bond on the District's form or other security
  - Designated Subcontractors List
  - Site Visit Certification
  - Non-Collusion Declaration

Receipt and acceptance of the following Addenda is hereby acknowledged:

No. _____, Dated _____	No. _____, Dated _____
No. _____, Dated _____	No. _____, Dated _____
No. _____, Dated _____	No. _____, Dated _____

9. Bidder acknowledges that the license required for performance of the Work is an **A**, **B**, **C-7** or **C-10** license.



10. The undersigned hereby certifies that Bidder is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Work.
11. Bidder specifically acknowledges and understands that if it is awarded the Contract, that it shall perform the Work of the Project while complying with all requirements of the Department of Industrial Relations, and with all requirements of the Project Stabilization Agreement.
12. The Bidder represents that it is competent, knowledgeable, and has special skills with respect to the nature, extent, and inherent conditions of the Work to be performed. Bidder further acknowledges that there are certain peculiar and inherent conditions existent in the construction of the Work that may create, during the Work, unusual or peculiar unsafe conditions hazardous to persons and property.
13. Bidder expressly acknowledges that it is aware of such peculiar risks and that it has the skill and experience to foresee and to adopt protective measures to adequately and safely perform the Work with respect to such hazards.
14. Bidder expressly acknowledges that it is aware that if a false claim is knowingly submitted (as the terms "claim" and "knowingly" are defined in the California False Claims Act, Gov. Code, § 12650 et seq.), the District will be entitled to civil remedies set forth in the California False Claim Act. It may also be considered fraud and the Contractor may be subject to criminal prosecution.
15. The undersigned Bidder certifies that it is, at the time of bidding, and shall be throughout the period of the Contract, licensed by the State of California to do the type of work required under the terms of the Contract Documents and registered as a public works contractor with the Department of Industrial Relations. Bidder further certifies that it is regularly engaged in the general class and type of work called for in the Contract Documents.

Furthermore, Bidder hereby certifies to the District that all representations, certifications, and statements made by Bidder, as set forth in this bid form, are true and correct and are made under penalty of perjury.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_

Name of Bidder: \_\_\_\_\_

Type of Organization: \_\_\_\_\_

Signed by: \_\_\_\_\_

Title of Signer: \_\_\_\_\_

Address of Bidder: \_\_\_\_\_

Taxpayer Identification No. of Bidder: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

E-mail: \_\_\_\_\_ Web Page: \_\_\_\_\_

Contractor's License No(s): No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Public Works Contractor Registration No.: \_\_\_\_\_

END OF DOCUMENT

**ALTERNATES AND UNIT PRICING**

**PART 1 – ALTERNATES**

**1.01 RELATED DOCUMENTS AND PROVISIONS**

All Contract Documents should be reviewed for applicable provisions related to the provisions in this document, including without limitation:

- A. General Conditions;
- B. Special Conditions;
- C. Bid Form and Proposal;
- D. Instruction to Bidders.

**1.02 DESCRIPTION**

The items of work indicated below propose modifications to, substitutions for, additions to and/or deletions from the various parts of the Work specified in other Sections of the Specifications. The acceptance or rejection of any of the alternates is strictly at the option of the District subject to District's acceptance of Contractor's stated prices contained in this Proposal.

**1.03 GENERAL**

Where an item is omitted, or scope of Work is decreased, all Work pertaining to the item whether specifically stated or not, shall be omitted and where an item is added or modified or where scope of Work is increased, all Work pertaining to that required to render same ready for use on the Project in accordance with intention of Drawings and Specifications shall be included in an agreed upon price amount.

**1.04 BASE BID**

The Base Bid includes all work required to construct the Project completely and in accordance with the Contract Documents.

**1.05 ALTERNATES**

- A. Additive Alternate: 1. REPLACE ALL EXISTING CLASSROOM AND OFFICE CLOCK/SPEAKER SYSTEMS WITH NEW DIGITAL IP SPEAKERS WITH TEXT THROUGHOUT THE CAMPUS.  
2. ADD NEW DIGITAL IP SPEAKERS WITH TEXT WHERE NOTED ON PLANS.  
3. PROVIDE NEW CAT 6 CABLES AND RACEWAYS AS NOTED ON PLANS.  
4. ALL RACEWAYS SHALL BE SURFACE MOUNT. INTERIOR SHALL BE WIREMOLD 800/2400 SERIES AND EXTERIOR SHALL BE RIGID CONDUIT.

The above Alternate description is general in nature and for reference purposes only. The Contract Documents, including, without limitation, the Drawings and Specifications, must be referred to for the complete scope of Work.

**PART 2 - UNIT PRICING**

**NOT USED**

END OF DOCUMENT







**GENERAL NOTES**

1. BASE BID SHALL BE THE INSTALLATION OF NEW VALCOM IP CLOCKS WITH SPEAKER/TEXT/FLASHERS INSTALLED IN CORRIDORS AND LOBBIES AS SHOWN ON PLANS.
2. ADDITIVE ALTERNATE SHALL BE THE REPLACEMENT OFF ALL CLASSROOM AND OFFICE CLOCKS AND SPEAKERS WITH NEW WALL MOUNT VALCOM IP CLOCKS WITH SPEAKER/TEXT/FLASHERS SHOWN ON PLANS.

**BASE BID SHEET NOTES**

NOTE: ALL NOTES MAY NOT BE USED ON THIS SHEET.

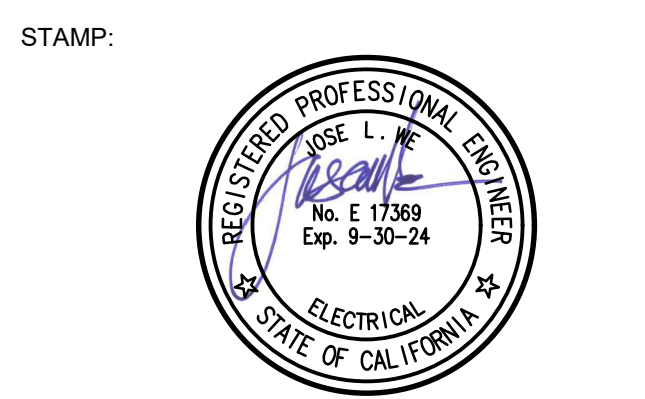
- 1. PROVIDE AND INSTALL NEW CEILING MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF.
- 2. PROVIDE AND INSTALL NEW WALL MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF. RUN IN NEW SURFACE RACEWAY.
- 3. REPLACE EXISTING VALCOM EQUIPMENT WITH NEW FOR SYSTEM UPGRADE.
- 4. PROVIDE NEW VALCOM RETROFIT GATEWAYS AND RECONNECT EXISTING CABLES AT 66 BLOCKS.
- 5. REPLACE EXISTING CLOCK WITH NEW WALL MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF. UNIT SHALL BE VLS50F, 40" WIDE UNIT.
- 6. REPLACE EXISTING SPEAKER WITH NEW WALL MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF. PROVIDE WIREGUARD.
- 7. EXISTING CORRIDOR SPEAKER AND CABLE TO BE ABANDONED IN PLACE. DISCONNECT AT IDF FOR NON-OPERATION.
- 8. EXISTING SPEAKER AND CABLE TO BE ABANDONED IN PLACE. DISCONNECT AT IDF FOR NON-OPERATION.
- 9. EXISTING CLOCK TO BE DISCONNECTED AND REMOVED.
- 10. PROVIDE NEW SURFACE MOUNT CONDUIT WITH CAT 6 CABLE TO IDF.
- 11. PROVIDE WIREGUARD AT CLOCK/SPEAKER UNIT.

PROJECT:  
**CLOCK/PAGING SYSTEM UPGRADE**

LOCATION:  
**PITTSBURG HIGH SCHOOL**  
250 SCHOOL STREET  
PITTSBURG, CA 94565

CLIENT:  
**PITTSBURG UNIFIED SCHOOL DISTRICT**  
2000 RAILROAD AVENUE  
PITTSBURG, CA 94565

CONSULTANTS:  
**WORM**  
Electrical Consultants Incorporated  
3397 Mt. Diablo Blvd., Suite C  
Lafayette, CA 94549  
Tel: 925-385.0649  
24-004



**BID DOCUMENTS**

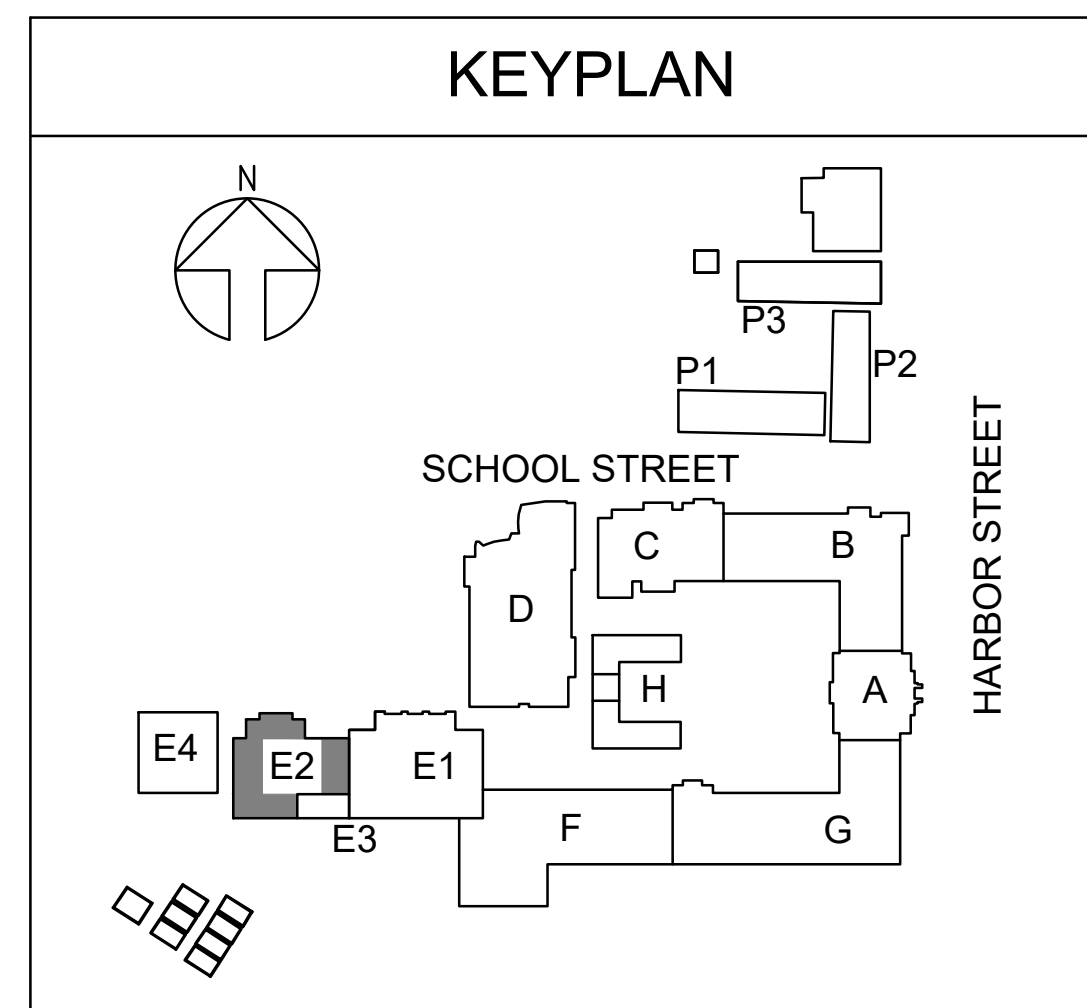
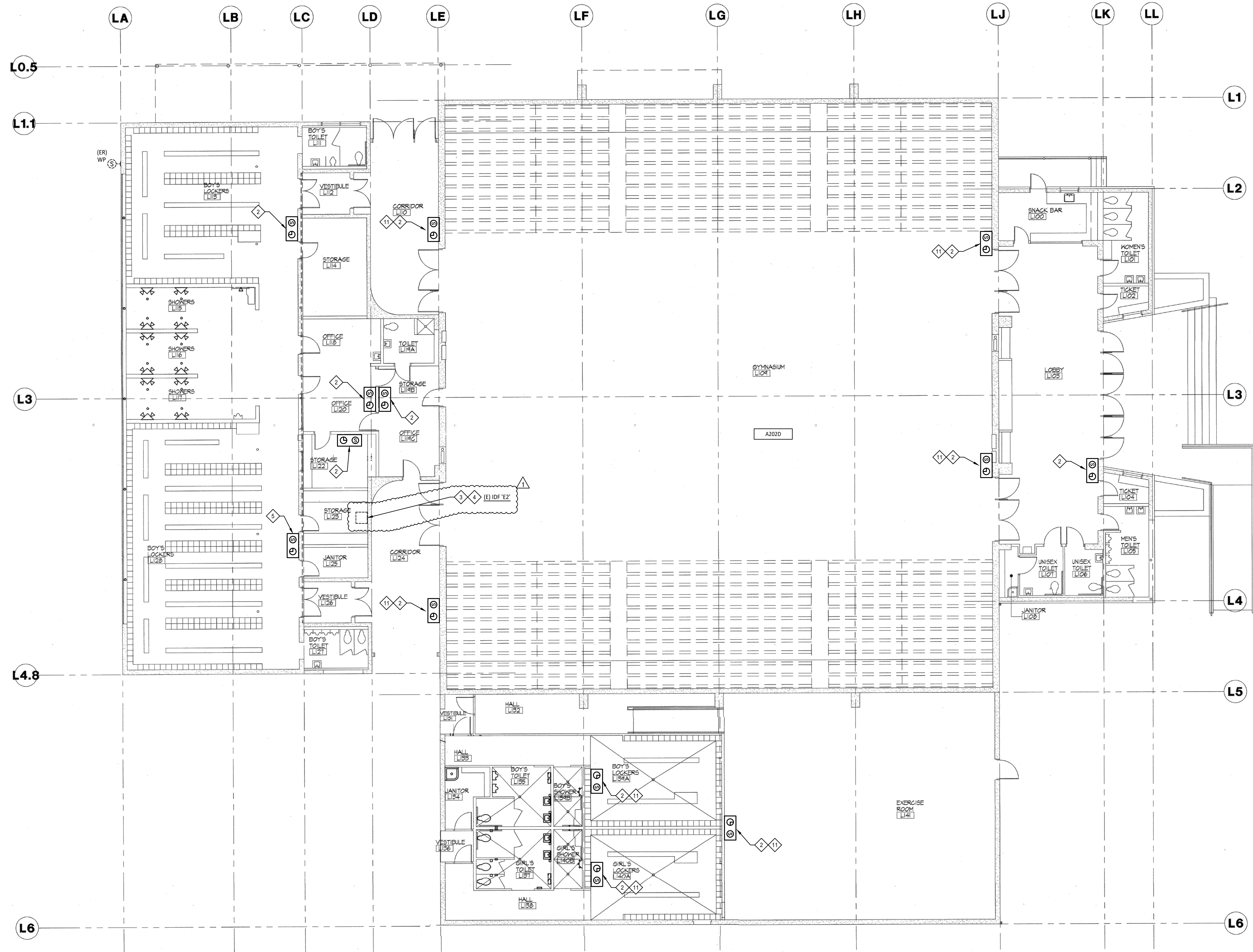
ISSUE DATE: 04/08/24 BY: TLK

Revisions  
ADDENDUM #1 04/15/24

DRAWING TITLE:  
**ELECTRICAL PLAN BUILDING E2 BOYS GYMNASIUM BASE BID**

Issue: BID DOCUMENTS  
Date: 04/08/24  
Scale: AS NOTED  
Drawing No.

**ADD #1 E2.12**



**BUILDING E2 ELECTRICAL PLAN - BOYS GYMNASIUM** 1/8" = 1'-0" 1

4/12/2024 5:21 PM c:\users\jworm\work\consulting\dropbox\ca\2024\04\pittsburg\pittsburg\paging\02\_24004\_e212



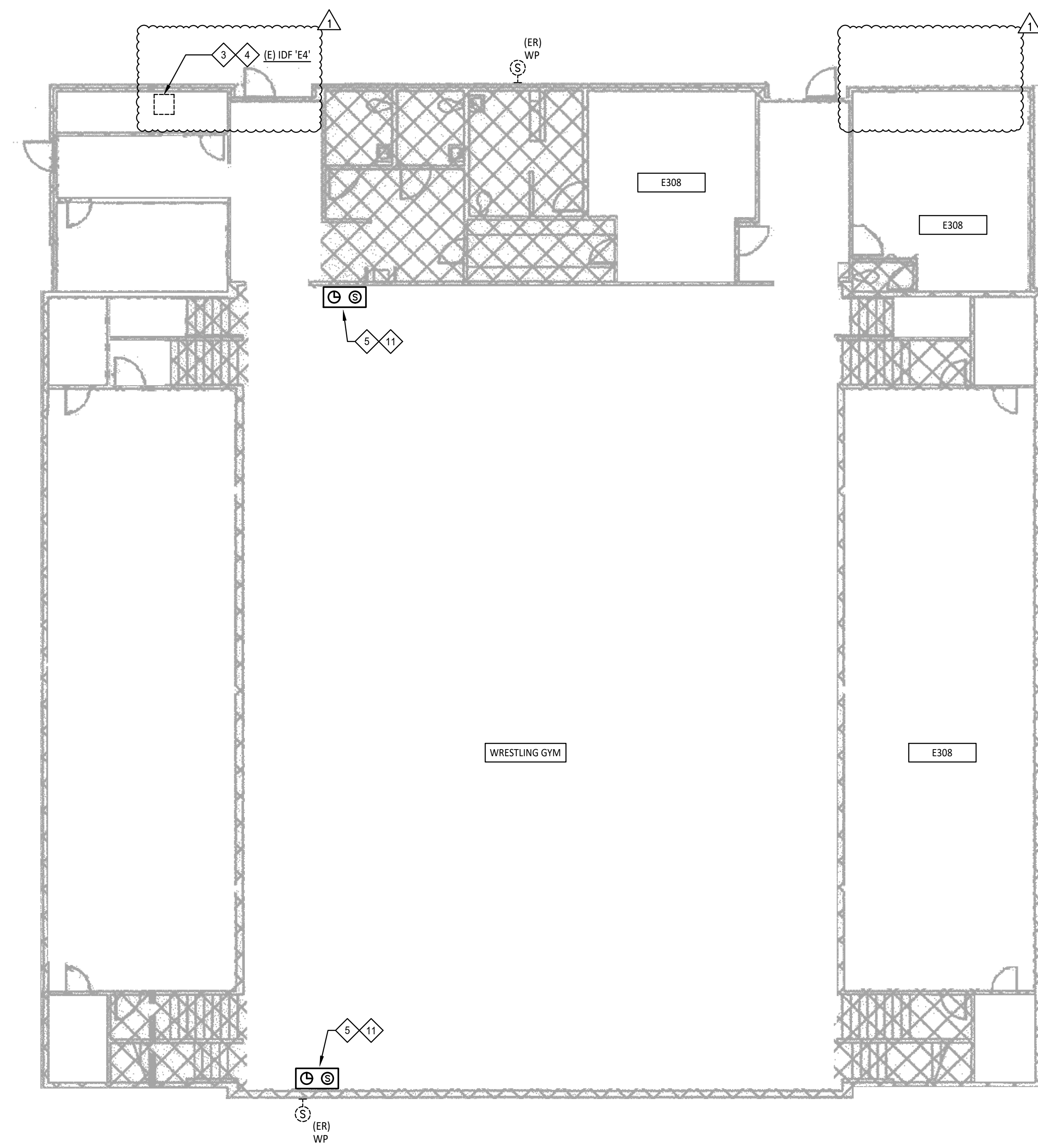
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2. ADDITIVE ALTERNATE SHALL BE THE REPLACEMENT OFF ALL CLASSROOM AND OFFICE CLOCKS AND SPEAKERS WITH NEW WALL MOUNT VALCOM IP CLOCKS WITH SPEAKER/TEXT/FLASHERS AS SHOWN ON PLANS.

### BASE BID SHEET NOTES

NOTE: ALL NOTES MAY NOT BE USED ON THIS SHEET.

- ◇ PROVIDE AND INSTALL NEW CEILING MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF.
- ◇ PROVIDE AND INSTALL NEW WALL MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF. RUN IN NEW SURFACE RACEWAY.
- ◇ REPLACE EXISTING VALCOM EQUIPMENT WITH NEW FOR SYSTEM UPGRADE.
- ◇ PROVIDE NEW VALCOM RETROFIT GATEWAYS AND RECONNECT EXISTING CABLES AT 66 BLOCKS.
- ◇ REPLACE EXISTING CLOCK WITH NEW WALL MOUNTED DIGITAL CLOCK/SPEAKER/TEXT UNIT WITH NEW CAT6 CABLE TO IDF. UNIT SHALL BE VLS50F, 40" WIDE UNIT.
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- ◇ EXISTING SPEAKER AND CABLE TO BE ABANDONED IN PLACE. DISCONNECT AT IDF FOR NON-OPERATION.
- ◇ EXISTING CLOCK TO BE DISCONNECTED AND REMOVED.
- ◇ PROVIDE NEW SURFACE MOUNT CONDUIT WITH CAT 6 CABLE TO IDF.
- ◇ PROVIDE WIREGUARD AT CLOCK/SPEAKER UNIT.

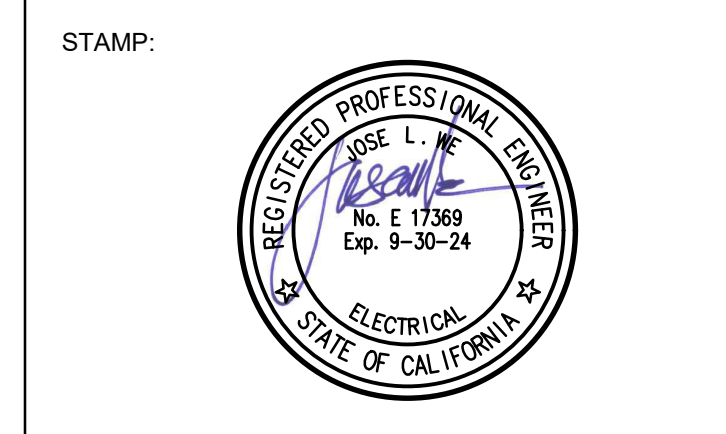


PROJECT:  
**CLOCK/PAGING SYSTEM UPGRADE**

LOCATION:  
**PITTSBURG HIGH SCHOOL**  
250 SCHOOL STREET  
PITTSBURG, CA 94565

CLIENT:  
**PITTSBURG UNIFIED SCHOOL DISTRICT**  
2000 RAILROAD AVENUE  
PITTSBURG, CA 94565

CONSULTANTS:  
**WORM**  
Electrical Consultants Incorporated  
3397 Mt. Diablo Blvd., Suite C  
Lafayette, CA 94549  
Tel: 925-385-0649  
24-004



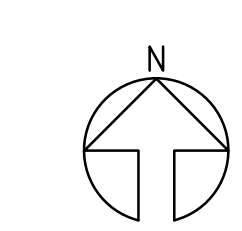
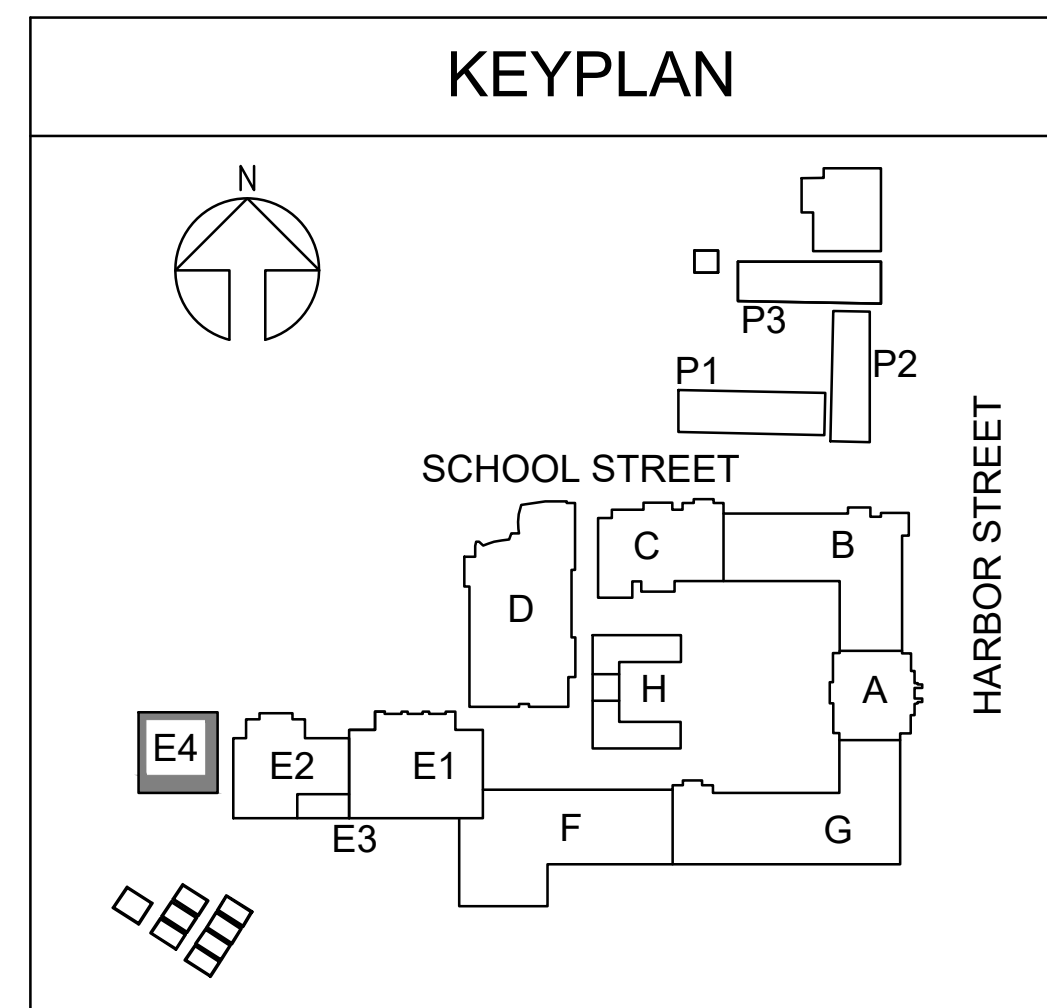
BID DOCUMENTS  
ISSUE DATE: 04/08/24 BY: TLK

Revisions		
△	ADDENDUM #1	04/15/24

DRAWING TITLE:  
**ELECTRICAL PLAN BUILDING E4 WRESTLING GYM BASE BID**

Issue: BID DOCUMENTS  
Date: 04/08/24  
Scale: AS NOTED  
Drawing No.

**ADD #1 E2.13**



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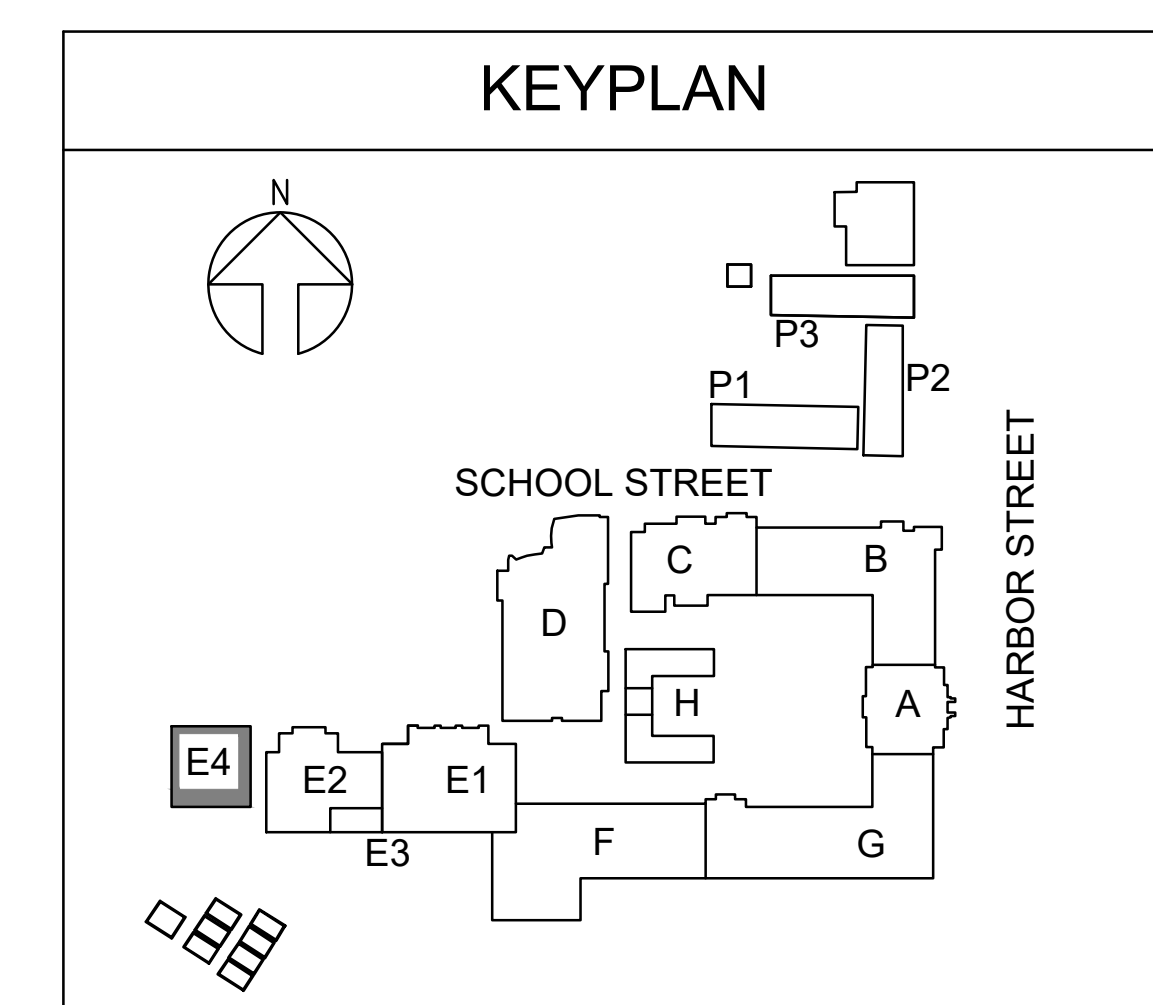
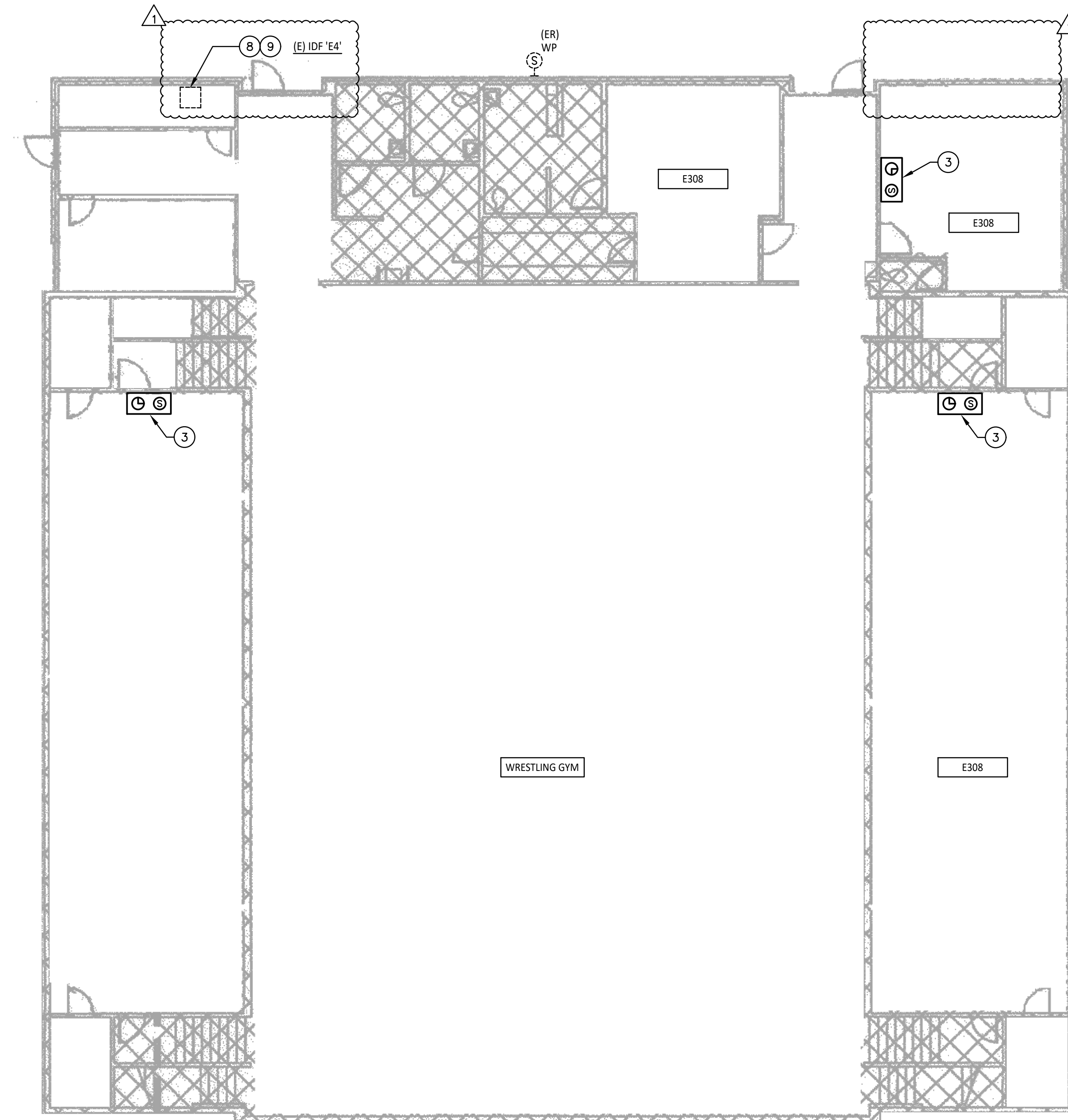
### ADDITIVE ALTERNATE SHEET NOTES

NOTE: ALL NOTES MAY NOT BE USED ON THIS SHEET.

1. REPLACE EXISTING SPEAKER WITH NEW WALL MOUNT CLOCK/SPEAKER/TEXT UNIT. CONNECT NEW UNIT WITH EXISTING SPARE ACCESS POINT CABLE IN ROOM THAT IS CONNECTED TO IDF.
2. REMOVE EXISTING CLOCK AND CABLING AND INSTALL BLANK COVER PLATE OVER EXISTING JUNCTION BOX.
3. REPLACE EXISTING COMBINATION CLOCK/SPEAKER WITH NEW WALL MOUNT CLOCK/SPEAKER/TEXT UNIT. CONNECT NEW UNIT WITH NEW CAT 6 CABLE TO IDF. RUN IN NEW SURFACE RACEWAY.
4. INSTALL NEW WALL MOUNT CLOCK/SPEAKER/TEXT UNIT. CONNECT NEW UNIT WITH NEW CAT 6 CABLE TO IDF. RUN IN NEW SURFACE RACEWAY.
5. REPLACE EXISTING SPEAKER WITH NEW CLOCK/SPEAKER UNIT. REPLACE EXISTING CABLE WITH NEW CAT 6 CABLE IN EXISTING 3/4" CONDUIT AND/OR ON J-HOOKS ABOVE SUSPENDED CEILING.
6. NEW SURFACE RACEWAY WITH CAT 6 CABLE TO IDF.
7. PROVIDE CAT 6 PATCH CABLE FROM EXISTING SPARE ACCESS POINT ABOVE SUSPENDED CEILING TO NEW CLOCK/SPEAKER UNIT. VERIFY ACCESS POINTS LOCATION IN THE FIELD.
8. REPLACE EXISTING VALCOM EQUIPMENT WITH NEW FOR SYSTEM UPGRADE.
9. PROVIDE NEW VALCOM RETROFIT GATEWAYS AND RECONNECT EXISTING CABLES AT 66 BLOCKS.

### GENERAL NOTES

1. BASE BID SHALL BE THE INSTALLATION OF NEW VALCOM IP CLOCKS WITH SPEAKER/TEXT/FLASHERS INSTALLED IN CORRIDORS AND LOBBIES AS SHOWN ON PLANS.
2. ADDITIVE ALTERNATE SHALL BE THE REPLACEMENT OFF ALL CLASSROOM AND OFFICE CLOCKS AND SPEAKERS WITH NEW WALL MOUNT VALCOM IP CLOCKS WITH SPEAKER/TEXT/FLASHERS AS SHOWN ON PLANS.



PROJECT:  
**CLOCK/PAGING SYSTEM UPGRADE**

LOCATION:  
**PITTSBURG HIGH SCHOOL**  
250 SCHOOL STREET  
PITTSBURG, CA 94565

CLIENT:  
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2000 RAILROAD AVENUE  
PITTSBURG, CA 94565

CONSULTANTS:  
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Lafayette, CA 94549  
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24-004



### BID DOCUMENTS

ISSUE DATE: 04/08/24 BY: TLK

Revisions		
▲	ADDENDUM #1	04/15/24

DRAWING TITLE:  
**ELECTRICAL PLAN BUILDING E4 WRESTLING GYM ADD ALTERNATE**

Issue: BID DOCUMENTS

Date: 04/08/24

Scale: AS NOTED

Drawing No.

**ADD #1 E3.13**