



## Madera Unified School District

1902 Howard Road, Madera, CA 93637  
559.675.4500  
Fax: 559.675.1186  
[www.madera.k12.ca.us](http://www.madera.k12.ca.us)

March 21, 2025

Addendum No.1.1

Bid No.030425-A: Madera H.S.

Bid No.030425-B: MSHS and Desmond M.S.

Bid No.030425-C: Lincoln E.S. and MLK M.S

### **NOTICE TO ALL VENDORS:**

This addendum is attached to and made a part of the above-entitled specifications for Madera Unified School District for:

Bid No.030425-A: Madera H.S.

Bid No.030425-B: MSHS and Desmond M.S

Bid No.030425-C-Lincoln E.S. and MLK MS

Projects, with a Bid Turn in date of ~~March 26, 2025 @ 10:00:00 , 10:30am and 11:00 am~~

All changes and/or clarifications will appear in bold type/underlined and deletions will be struck out within a sentence.

New Bid Day and Turn in Times

**April 1, 2025**

**Bid No.030425-A: Madera H.S.-10:00 am**

**Bid No.030425-B: MSHS and Desmond M.S-10:30 am**

**Bid No.030425-C-Lincoln E.S. and MLK MS-11:00 am.**

### **Clarification/Questions:**

**1.**

Please clarify the project duration/time for completion. Document 00500 Article 2 references 90 days from

the date on the Notice to Proceed (NTP) to complete the project. The allotted 90 days is not sufficient to order and receive much of the equipment on the project?

**Contract completion is going to be driven by equipment lead times after submittal approval. The District will anticipate 1-year after NTP.**

*Paula Lira*  
Superintendent

*Ray G. Siebert*  
Ray G. Siebert, President

Ruben Mendoza, Clerk  
Nadeem Ahmad

Israel Cortes  
Gladys A. Diebert

Joetta Fleak  
Lucy Salazar



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2.

Good morning, I noticed that the Selective Demolition section of the Specification says hazardous materials are not expected to be encountered. Do you know where the hazardous materials may be located? HVAC and roofing tends to have asbestos and lead on it.

Leon Environmental was retained by the District to identify and quantify all asbestos containing materials at both Lincoln Elementary and MLK Middle School. They completed their survey and submitted final reports on November 1, 2024. Asbestos/lead was not identified on the roofs at either school. If the contractor during the demo believes they may have exposed any hazardous materials they are to immediately stop work and notify the District.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Superintendent

\_\_\_\_\_  
Ray G. Siebert, President

\_\_\_\_\_  
Ruben Mendoza, Clerk  
Nadeem Ahmad

\_\_\_\_\_  
Israel Cortes  
Gladys A. Diebert

\_\_\_\_\_  
Joetta Fleak  
Lucy Salazar



2731 S. Cherry Ave.  
Fresno, CA 93706  
(559) 268-7375  
[www.nesm.com](http://www.nesm.com)

### Pre-Bid Request for Information

To: Madera Unified School District RFI #: 1  
Attn: Susan Harautuneian Date Submitted: 3/12/2025  
Project: 030425-B MSHS and Desmond M.S. HVAC Projects  
Subject: Madera South HS - Electrical Panel G7H  
Category: \_\_\_\_\_

Plan Sheet(s): E2.1 Detail(s): Keynote 6 Spec Section(s): \_\_\_\_\_

#### Question/Issue:

For Madera South High School, sheet E2.1, E2.2, and E2.3 all note that panel G7H will receive a new 300 amp breaker in the existing panel. Sheet E3.0 indicates that panel G7H is a new GE panel. The existing G7H panel appears to be a Square D with a maximum 225 amp rating. Please clarify.

#### Response:

Panel 'G7H' needs to be replaced with a new panel - 400A bus and 300A main. Manufacturer can be GE, Siemens, Square D, or approved equal. Since all existing equipment is Square D, they would be preferred.

Clint Hatayama, PE  
Refik Electrical Engineers

By: \_\_\_\_\_

Corporate Office: P.O. Box 27409, Fresno, CA 93729

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(559) 268-7375

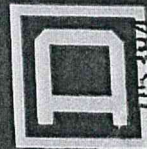
Bakersfield  
(661) 387-1600

West Sacramento  
(916) 375-1834

Temecula  
(951) 973-7393



•PANEL G7H•



PANELBOARD / PANNEAU DE DISTRIBUTION / TABLERO DE ALUMBRADO / DISTRIBUCION

MADE IN U.S.A.  
FABRIQUE AUX E.-U.  
HECHO EN E.U.A.

WIRE / FILS / HILOS

MAX VAC / VCA / V-

MAX A

SER.

CAT. # / NO DE CAT. / NO. DE CAT.

4

3

480Y/277 VAC~

225

10000200000290001

115-2171

SEE MAIN BREAKER. IF USED, FOR AMPERE RATING. AUTOMATIC TRIP IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN ON AND OFF. RESTORE SERVICE BY MOVING HANDLE TO OFF THEN ON.  
VOIR LE DISJONCTEUR PRINCIPAL. SI UTILISE. POUR OBTENIR LA VALEUR NOMINALE DE COURANT. LE DECLENCHEMENT AUTOMATIQUE EST INDIQUE PAR LA POSITION INTERMEDIAIRE DE LA MANETTE ENTRE "OFF" ET "ON". REMETTRE LE COURANT EN METTANT LA MANETTE A LA POSITION "OFF". PUIS "ON".  
VER EL INTERRUPTOR AUTOMATICO PRINCIPAL. SI SE UTILIZA. PARA OBTENER LA CORRIENTE NOMINAL. EL DISPARO AUTOMATICO ES INDICADO POR LA POSICION INTERMEDIA DE LA PALANCA. ENTRE "OFF" Y "ON". RESTABLEZCA EL SERVICIO MOVIENDO LA PALANCA A LA POSICION "OFF" Y LUEGO A "ON".

80113-326-01





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### Pre-Bid Request for Information

To: Madera Unified School District RFI #: 2  
Attn: Susan Harautuneian Date Submitted: 3/18/2025  
Project: 030425-A Madera H.S. HVAC Project  
Subject: Electrical Panel NH1  
Category: \_\_\_\_\_

Plan Sheet(s): E3.7, E4.0 Detail(s): \_\_\_\_\_ Spec Section(s): \_\_\_\_\_

#### Question/Issue:

Sheet E3.7 keynote 5 references a new electrical distribution panel 'NH1', per panel schedule F/E4.0. F/E4.0 is for electrical panel 'LB', which appears to serve the field house. Please provide the panel schedule for 'NH1'.

#### Response:

Keynote #5 on E3.7 references panel "P1". The keynote references [F/E4.0], but it should be [G/E4.0]. Please let me know if this answers your questions.

Steffan Kifer, P.E.  
Refik Electrical Engineers  
03-19-2025

By: \_\_\_\_\_

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### Pre-Bid Request for Information

To: Madera Unified School District  
Attn: Susan Harautuneian  
Project: 030425-B MSHS and Desmond M.S. HVAC Projects  
Subject: District Inspector's Field Office  
Category: \_\_\_\_\_

RFI #: 2

Date Submitted: 3/12/2025

Plan Sheet(s): \_\_\_\_\_ Detail(s): \_\_\_\_\_

Spec Section(s): 00700 Article 74

#### Question/Issue:

Article 74 of the general conditions notes that the Contractor shall be responsible for providing the inspector's field office. At the job walk, it was mentioned that only Madera South HS was a 'DSA' project. Please confirm if every campus shall have an inspector's field office fitted with temporary electrical (possibly powered by a generator depending on location), telephone, fax, and other amenities as outlined in this specification.

#### Response:

The following are designated as DSA projects and will require work spaces for the IOR: Madera High School HVAC, Madera South High School, and MLK Gym and Cafeteria HVAC.

- Amador Camacho Jr  
03.13.25

By: \_\_\_\_\_

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**SECTION 1 REQUEST & SUGGESTED SOLUTION**

<b>Project Name:</b>	Lincoln ES and MLK MS HVAC Improvements		
<b>Sent To:</b>	Susan Harautuneian		
<b>Requestor:</b>	Strategic Mechanical Inc.	<b>Schedule Impact:</b>	<b>Cost Impact:</b>
<b>Subject:</b>	MLK MS MAU Curb Detail		

Sheet M510 keynote 4 for Martin Luther King Middle School states to remove the existing MAU and curb to be replaced with new. Detail 2/M800 goes to show a brand new curb roofed in and with possible new blocking under the existing roof. All other units on this job are using existing platforms to avoid demo and patch back of the existing roofing. If we follow this detail, roofing work will be required, which might be difficult given how tight of a space this unit is located in with relation to other units (see attached picture). We would recommend installing an adapter curb to avoid disturbing the roof or surrounding units.

Please clarify if the intent for MUA-25 is to peel back the roofing, install new blocking, and patch back roofing as implied by the detail.

**SECTION 2**

Received by:

Date:

**SECTION 3 FINAL RESOLUTION**

Contractor is to install (N) Make-Up Air Unit and (N) curb per plan and Detail 2/M800.

- Amador Camacho Jr  
03.19.25

Solution by:

Date:

**SECTION 4 ACTION**

 Information Only: ☐

 Change Order Required: ☐

Signature:

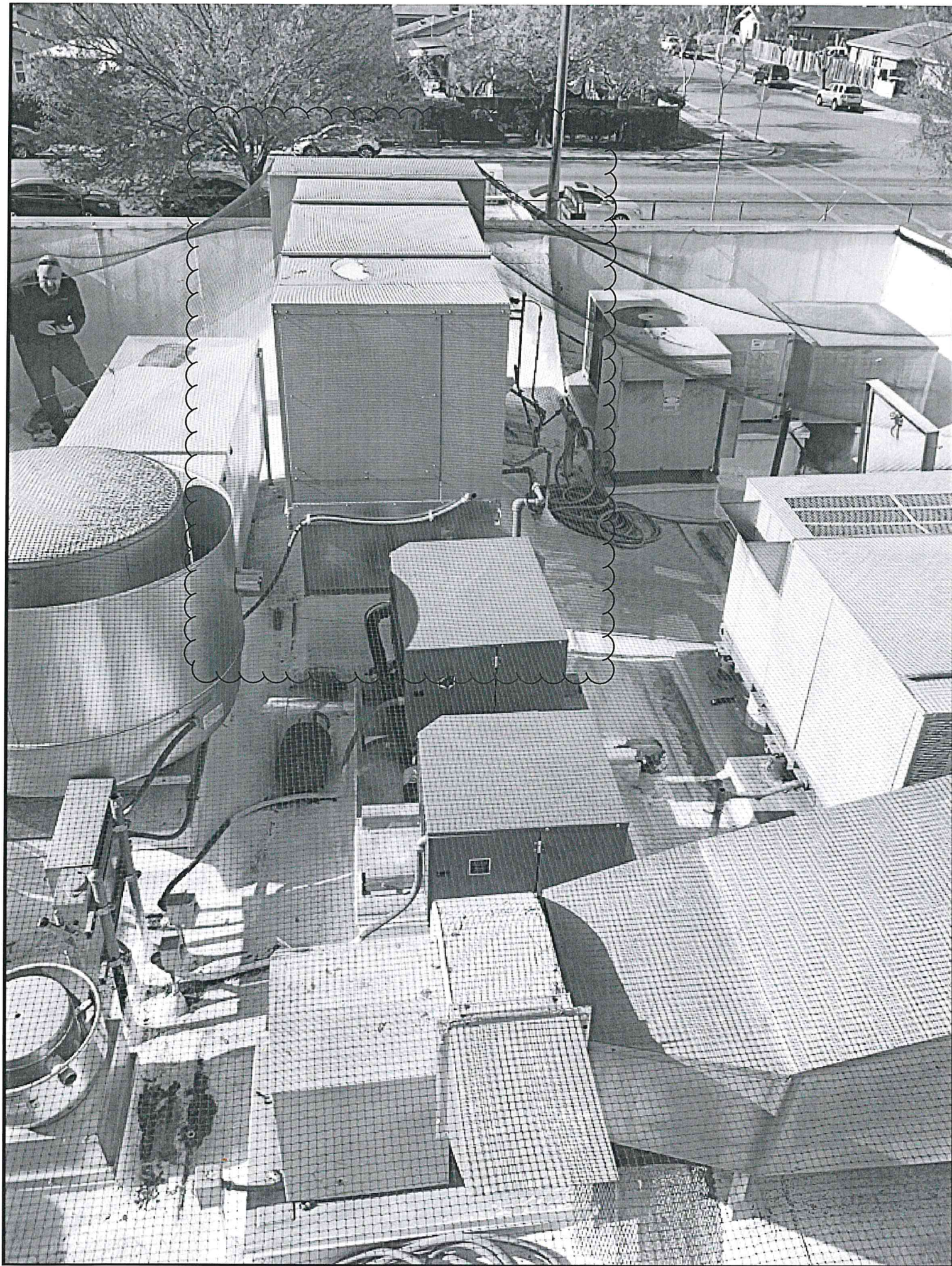
Date:

**SECTION 5 DISTRIBUTION**

 See Below: ☐

 Project Distribution Matrix: ☐







✓



## REQUEST FOR INFORMATION

Madera Unified School  
Project: District HVAC Improvements **Client Project No.**

**Date:** 3/11/2025

**Project Title**

**NET POSITIVE Project No.**

123 Street Address

City, State, Zip

DSA File No.

DSA Appl No.

Request for Information No. 01

☐ Deviation from Contract Docs

☐ Correction of Non-Compliant Work

**From:**

**Name** Dexter Fischer

**Company Name** Strategic Mechanical Inc

**To:**

**Name**

*Title or Department*

**NET POSITIVE**

123 Street Address

City, State, Zip

Drawing: \_\_\_\_\_  
Detail 5/M800 on

Detail No. Lincoln ES plans

Specification: \_\_\_\_\_

Addendum: \_\_\_\_\_

Respond by:

Priority  
(Low) 1 2 3 4 5 (High)

**Subject:** Roof Pipe Mounting

**Information Requested:**

There is no details regarding the mounting of piping on the roof for some of these schools. Can we use Dura-Blok for mounting all piping on roofs for all of the schools (Madera South HS, Desmond MS, Lincoln ES, MLK MS, and Madera HS)? Refer to Detail 5/M800 on Lincoln Elementary Plans.

**Contractor's Recommendation:**

**Probable Cost Effect:** \_\_\_\_\_ **Probable Time Effect:** \_\_\_\_\_

**Engineer's Response:**

All gas piping is to be positively attached/anchored to the roof deck per Detail 6/M800 on Lincoln Elementary Plan set. All other piping (water, condensate, etc.) can be mounted per Detail 5/M800, Lincoln Elementary Plans. All work is to be completed in accordance with contract documents.

- Amador Camacho Jr  
03.12.25



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### Pre-Bid Request for Information

To: Madera Unified School District  
Attn: Susan Harautuneian  
Project: 030425-B MSHS and Desmond M.S. HVAC Projects  
Subject: Specification Clarification  
Category: \_\_\_\_\_

RFI #: 5

Date Submitted: 3/17/2025

Plan Sheet(s): \_\_\_\_\_ Detail(s): \_\_\_\_\_ Spec Section(s): \_\_\_\_\_

#### Question/Issue:

The specifications for project 030425-A, section 011100-1.4, appear to describe the scope of work on MSHS.  
The specifications for project 030425-B only appear to apply to one of the two campuses, MSHS.  
The specifications for project 030425-C only appear to apply to one of the two campuses, MLK.  
The specifications for project 030425-C, section 011100-1.4, describe the scope of work on MSHS.  
Please provide specifications for each campus.

#### Response:

Refer to Sheet G001, Project Description of each project drawing Bid set for complete and accurate description of work to be completed per site.

- Amador Camacho Jr  
03.19.25

By: \_\_\_\_\_

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### Pre-Bid Request for Information

To: Madera Unified School District RFI #: 3  
Attn: Susan Harautuneian Date Submitted: 3/19/2025  
Project: 030425-A Madera H.S. HVAC Project  
Subject: References to Division 16  
Category: \_\_\_\_\_

Plan Sheet(s): \_\_\_\_\_ Detail(s): \_\_\_\_\_ Spec Section(s): \_\_\_\_\_

#### Question/Issue:

Specification section 269510-1.5 references specification section 16010 and other Division 16 requirements. Specification section 237413-2.06 also references Division 16 regarding motor starters. These specifications cannot be located. Please clarify.

#### Response:

Where Specification Section 16010 or Division 16 is referenced, contractor shall refer to Specifications Section 260100 - Basic Electrical Materials and Methods.

- Amador Camacho Jr  
03.20.19

By: \_\_\_\_\_

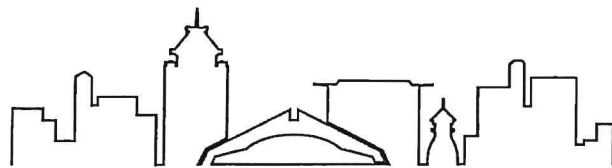
Corporate Office: P.O. Box 27409, Fresno, CA 93729

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(916) 375-1834

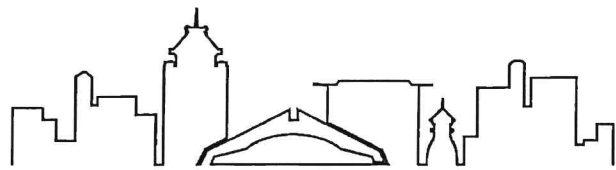
Temecula  
(951) 973-7393



## Bedard Controls, Inc.

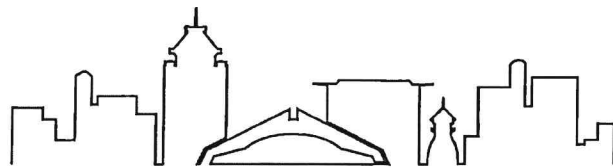
REQUEST FOR INFORMATION (RFI)	
RFI #: 002	SUBMITTED TO: <a href="mailto:susanharautuneian@maderausd.org">susanharautuneian@maderausd.org</a>
DATE: March 18, 2025	Susan Harautuneian
NEEDED BY:	SUBMITTED BY:
PROJECT: HVAC Improvements at Madera High School No. 039435-A	Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
PROJECT #: 039435-A	
RFI DESCRIPTION	
<p>Drawing: M002, Make-Up Air Unit Schedule – Hot Water Heating</p> <p>How is Make-Up Air Unit, MUA-7 to be controlled?</p> <p>Should this unit be connected to the existing BMS/EMS at this school site?</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>Building Automation System/Energy Management System is not part of the scope for this project. Contractor to connect new Make-Up Air (MUA-7) Unit to existing BMS/EMS at the school site.</p> <p>- Amador Camacho Jr 03.20.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:





# Bedard Controls, Inc.

REQUEST FOR INFORMATION (RFI)	
RFI #: 001	SUBMITTED TO: susanharautuneian@maderausd.org Susan Harautuneian
DATE: March 18, 2025	
NEEDED BY:	SUBMITTED BY:
PROJECT: HVAC Improvements at Madera High School No. 039435-A	Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
PROJECT #: 039435-A	
RFI DESCRIPTION	
<p>Drawing: M002, Make-Up Air Unit Schedule</p> <p>How are Make-Up Air Units, MUA-1 – MUA-6 to be controlled?</p> <p>Should these units be connected to the existing BMS/EMS at this school site?</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>Building Automation System/Energy Management System is not part of the scope for this project. Contractor to connect new Make-Up Air (MUA-1 - MUA-6) Units to existing BMS/EMS at the school site.</p> <p>- Amador Camacho Jr 03.20.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:



## Bedard Controls, Inc.

REQUEST FOR INFORMATION (RFI)	
RFI #: 003	SUBMITTED TO: <a href="mailto:susanharautuneian@maderausd.org">susanharautuneian@maderausd.org</a>
DATE: March 18, 2025	Susan Harautuneian
NEEDED BY:	SUBMITTED BY:
PROJECT: HVAC Improvements at Madera High School No. 039435-A	Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
PROJECT #: 039435-A	
RFI DESCRIPTION	
<p>Project Manual: Section 235216, Condensing Boilers, 2.4 Controls, page 5 of 10</p> <p>A. Refer to Division 23 Section "Instrumentation and Controls of HVAC"</p> <p>Division 23 Section "Instrumentation and Controls of HVAC" could not be found.</p> <p>Please provide.</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>Reference to Division 23 Section "Instrumentation and Controls of HVAC" removed. See updated specification Section 235216 in lieu of existing Section 235216 for boiler control.</p> <p>- Logan Costa-Smith 03.21.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:





REQUEST FOR INFORMATION (RFI)	
RFI #: 004	SUBMITTED TO: <a href="mailto:susanharautuneian@maderausd.org">susanharautuneian@maderausd.org</a> Susan Harautuneian  SUBMITTED BY: Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
DATE: March 18, 2025	
NEEDED BY:	
PROJECT: HVAC Improvements at Madera High School No. 039435-A	
PROJECT #: 039435-A	
RFI DESCRIPTION	
<p>Project Manual: Section 235216, Condensing Boilers, 2.4 Controls, page 6 of 10</p> <p>D. Building Automation System Interface:</p> <p>According to this section, an building automation interface is to be provided.</p> <p>Should these units be connected to the existing BMS/EMS at this school site?</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>Building Automation System is not part of this project scope. Contractor is to connect Condensing Boilers to existing BMS/EMS at the school site.</p> <p>- Amador Camacho Jr 03.20.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:

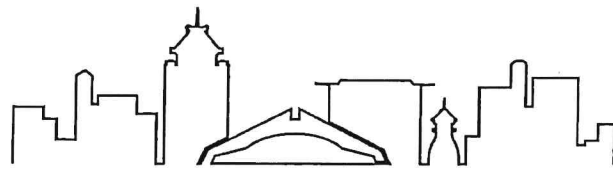


REQUEST FOR INFORMATION (RFI)	
RFI #: 005	SUBMITTED TO: <a href="mailto:susanharautuneian@maderausd.org">susanharautuneian@maderausd.org</a>
DATE: March 18, 2025	Susan Harautuneian
NEEDED BY:	SUBMITTED BY:
PROJECT: HVAC Improvements at Madera High School No. 039435-A	Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
PROJECT #: 039435-A	
RFI DESCRIPTION	
<p>Drawing: M002, Furnace Schedule, Note 1</p> <p>Please provide a specification for a "Digital non-programable room t-stat with switching." or a list of acceptable manufacturers of the thermostats.</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>The list of acceptable manufacturers of thermostats for the furnace are as follows:</p> <ol style="list-style-type: none"> <li>1.Erie Controls.</li> <li>2.Danfoss Inc.; Air-Conditioning and Refrigeration Div.</li> <li>3.Heat-Timer Corporation.</li> <li>4.Sauter Controls Corporation.</li> <li>5.tekmar Control Systems, Inc.</li> <li>6.Theben AG - Lumilite Control Technology, Inc.</li> <li>7.Equal</li> </ol> <p>- Logan Costa-Smith 03.21.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:



REQUEST FOR INFORMATION (RFI)	
RFI #: 006	SUBMITTED TO: <a href="mailto:susanharautuneian@maderausd.org">susanharautuneian@maderausd.org</a>
DATE: March 18, 2025	Susan Harautuneian
NEEDED BY:	SUBMITTED BY:
PROJECT: HVAC Improvements at Madera High School No. 039435-A	Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
PROJECT #: 039435-A	
RFI DESCRIPTION	
<p>Drawing: M002, Furnace Schedule, Note 1 and Blower Schedule</p> <p>According to the schedule for the Furnace, the Furnace is to be controlled by a t'stat (Schedule note #1) (Please see Bedard Controls RFI #5)</p> <p>According to the schedule for the Blower, the Blower is to be controlled by a wall switch.</p> <p>If the Furnace receives a call to heat from its thermostat, what will cause the Blower to operate?</p> <p>It appears these units should be interlocked together, but that would negate the wall switch on the Blower.</p> <p>Please advise the correct control of both units.</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>Blower is to be interlocked with furnace in lieu of a wall switch for the blower.</p> <p>- Logan Costa-Smith 03.20.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:





# Bedard Controls, Inc.

REQUEST FOR INFORMATION (RFI)	
RFI #: 007	SUBMITTED TO: susanharautuneian@maderausd.org Susan Harautuneian
DATE: March 18, 2025	
NEEDED BY:	
PROJECT: HVAC Improvements at Madera High School No. 039435-A	
PROJECT #: 039435-A	SUBMITTED BY: Bedard Controls, Inc. 1521 Tollhouse Road, Suite "D" Clovis, CA 93611 Email Address: <a href="mailto:keith@bedardcontrols.com">keith@bedardcontrols.com</a> Cell Phone: 559 270 4093
RFI DESCRIPTION	
<p>Drawing: M002, Unit Heater Schedule</p> <p>Based on observations made during the job walk, the existing Unit Heaters appear to be controlled by the current BMS/EMS system at this school site.</p> <p>Should these units be connected to the existing BMS/EMS system at this school site?</p>	
ATTACHMENTS:	
SUBMITTED BY: Keith Harris	
RESPONSE TO RFI	
<p>Building Automation System/Energy Management System is not part of the scope for this project. Contractor to connect all new equipment to existing BMS/EMS at the school site.</p> <p>- Amador Camacho Jr 03.20.25</p>	
RESPONSE BY: [NAME, TITLE, COMPANY]	DATE:



## REQUEST FOR INFORMATION

Madera South HS HVAC  
Project: Improvements

Client Project No.

Date: 3/19/2025

Project Title

NET POSITIVE Project No.

Request for Information No. \_\_\_\_\_

123 Street Address

DSA File No.

City, State, Zip

DSA Appl No.

☐ Deviation from Contract Docs

From:

☐ Correction of Non-Compliant Work

Name Antonio Fornes

Company Name Strategic Mechanical Inc

To:

Drawing: M501

Respond by:

Name

Title or Department

Detail No. \_\_\_\_\_

Priority  
(Low) 1 2 3 4 5 (High)

NET POSITIVE

123 Street Address

Specification: \_\_\_\_\_

City, State, Zip

Addendum: \_\_\_\_\_

Subject: RA Duct Wall Sleeve and Grille

Information Requested:

Sheet M501 shows two new 40x38 wall penetrations into the gym. Please provide a detail for this wall penetration/sleeve. In addition, specify the grille and/or louver to be used for the RA duct termination in the gym.

Contractor's Recommendation:

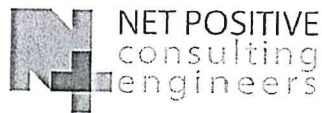
Probable Cost Effect: \_\_\_\_\_ Probable Time Effect: \_\_\_\_\_

Engineer's Response:

The East Gym units have existing 72"X16" RA ducts routing to existing penetration with existing grilles. Refer to the updated sheet M501 for connection of new RA drop to existing RA duct.

- Logan Costa-Smith  
03.20.25





## REQUEST FOR INFORMATION

Madera South HS HVAC  
Project: Improvements

Client Project No.

Date: 3/19/2025

**Project Title**

**NET POSITIVE Project No.**

123 Street Address

City, State, Zip

DSA File No.

DSA Appl No.

Request for Information No. \_\_\_\_\_

☐ Deviation from Contract Docs

☐ Correction of Non-Compliant Work

**From:**

**Name** Antonio Fornes

**Company Name** Strategic Mechanical Inc

**To:**

Drawing: M520

Respond by:

**Name**

*Title or Department*

Detail No. \_\_\_\_\_

Priority  
(Low) 1 2 3 4 5 (High)

**NET POSITIVE**

123 Street Address

City, State, Zip

Specification: \_\_\_\_\_

Addendum: \_\_\_\_\_

Subject: Duct Roof Penetration Curb

**Information Requested:**

Sheet M520 shows new 32x32 RA ducts terminating in the locker room through the roof. Please clarify if these roof penetrations will require a duct curb. If so, provide a detail.

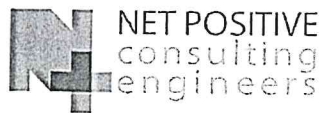
**Contractor's Recommendation:**

Probable Cost Effect: \_\_\_\_\_ Probable Time Effect: \_\_\_\_\_

**Engineer's Response:**

The RA ducts will penetrate the roof through the unit curb. Refer to Structural detail 2/S520 for information on penetrating the roof under the unit curb. A curb specifically for the duct will not be required.

- Logan Costa-Smith  
03.20.25



## REQUEST FOR INFORMATION

Madera South HS HVAC  
Project: Improvements

Client Project No. \_\_\_\_\_

Date: 3/19/2025

Project Title

NET POSITIVE Project No. \_\_\_\_\_

Request for Information No. \_\_\_\_\_

123 Street Address

DSA File No. \_\_\_\_\_

City, State, Zip

DSA Appl No. \_\_\_\_\_

☐ Deviation from Contract Docs

From:

☐ Correction of Non-Compliant Work

Name Antonio Fornes

Company Name Strategic Mechanical Inc

To:

Drawing: M501, M520

Respond by:

Name

Title or Department

Detail No. \_\_\_\_\_

Priority  
(Low) 1 2 3 4 5 (High)

NET POSITIVE

123 Street Address

Specification: \_\_\_\_\_

City, State, Zip

Addendum: \_\_\_\_\_

Subject: Roof Duct Supports

Information Requested:

Sheet M501 shows no new roof duct supports for the east gym roof duct. Sheet M520 shows no new roof duct supports for the locker room roof duct. Please clarify if roof duct supports will be needed so all contractors bid the same.

Contractor's Recommendation:

Probable Cost Effect: \_\_\_\_\_ Probable Time Effect: \_\_\_\_\_

Engineer's Response:

The new duct work on sheets M501 and M520 drops through the roof directly below the unit. No new rooftop duct work is required.

- Logan Costa-Smith  
03.20.25





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Fresno, CA 93706  
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[www.nesm.com](http://www.nesm.com)

### Pre-Bid Request for Information

To: Madera Unified School District  
Attn: Susan Harautuneian  
Project: 030425-A Madera H.S. HVAC Project  
Subject: Summary of Work  
Category: \_\_\_\_\_

RFI #: 4

Date Submitted: 3/19/2025

Plan Sheet(s): \_\_\_\_\_ Detail(s): \_\_\_\_\_ Spec Section(s): 11100

#### Question/Issue:

The same description is given for all three projects (030425-A, 030425-B, 030425-C) in specification section 011100 - Summary of Work, Section 1.4 - Work Covered by Contract Documents. Please provide project-specific descriptions of work for each Bid.

#### Response:

Refer to Sheet G001, Project Description of each project drawing Bid set for complete and accurate description of work to be completed per site.

- Amador Camacho Jr  
03.19.25

By: \_\_\_\_\_

Corporate Office: P.O. Box 27409, Fresno, CA 93729

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Bakersfield  
(661) 387-1600

West Sacramento  
(916) 375-1834

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(951) 973-7393



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Fresno, CA 93706  
(559) 268-7375  
[www.nesm.com](http://www.nesm.com)

### Pre-Bid Request for Information

To: Madera Unified School District RFI #: 6  
Attn: Susan Harautuneian Date Submitted: 3/19/2025  
Project: 030425-B MSHS and Desmond M.S. HVAC Projects  
Subject: Summary of Work  
Category: \_\_\_\_\_

Plan Sheet(s): \_\_\_\_\_ Detail(s): \_\_\_\_\_ Spec Section(s): 11100

#### Question/Issue:

The same description is given for all three projects (030425-A, 030425-B, 030425-C) in specification section 011100 - Summary of Work, Section 1.4 - Work Covered by Contract Documents. Please provide project-specific descriptions of work for each Bid.

#### Response:

Refer to Sheet G001, Project Description of each project drawing Bid set for complete and accurate description of work to be completed per site.

- Amador Camacho Jr  
03.19.25

By: \_\_\_\_\_

Corporate Office: P.O. Box 27409, Fresno, CA 93729

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(559) 268-7375

Bakersfield  
(661) 387-1600

West Sacramento  
(916) 375-1834

Temecula  
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Fresno, CA 93706  
(559) 268-7375  
[www.nesm.com](http://www.nesm.com)

### Pre-Bid Request for Information

To: Madera Unified School District  
Attn: Susan Harautuneian  
Project: 030425-C Lincoln E.S. & MLK M.S. HVAC Project  
Subject: Summary of Work  
Category: \_\_\_\_\_

RFI #: 1

Date Submitted: 3/19/2025

Plan Sheet(s): \_\_\_\_\_ Detail(s): \_\_\_\_\_ Spec Section(s): 11100

#### Question/Issue:

The same description is given for all three projects (030425-A, 030425-B, 030425-C) in specification section 011100 - Summary of Work, Section 1.4 - Work Covered by Contract Documents. Please provide project-specific descriptions of work for each Bid.

#### Response:

Refer to Sheet G001, Project Description of each project drawing Bid set for complete and accurate description of work to be completed per site.

- Amador Camacho Jr  
03.19.25

By: \_\_\_\_\_

Corporate Office: P.O. Box 27409, Fresno, CA 93729

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	21/2025	ADDENDUM 02							
	<table><tr><th>Symbol</th><th>Description</th></tr><tr><td>—</td><td></td></tr></table>	Symbol	Description	—		<table><tr><th>Symbol</th><th>Description</th></tr><tr><td>—</td><td></td></tr></table>	Symbol	Description	—
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PROJECT NAME: HVAC IMPROVEMENTS AT  
MADERA UNIFIED SCHOOL DISTRICT  
200 S. L. MADERA, CA 93527  
PROJECT NO. 1336

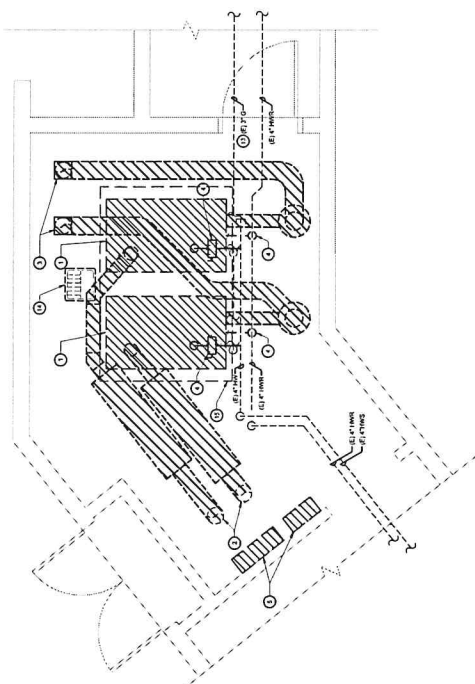
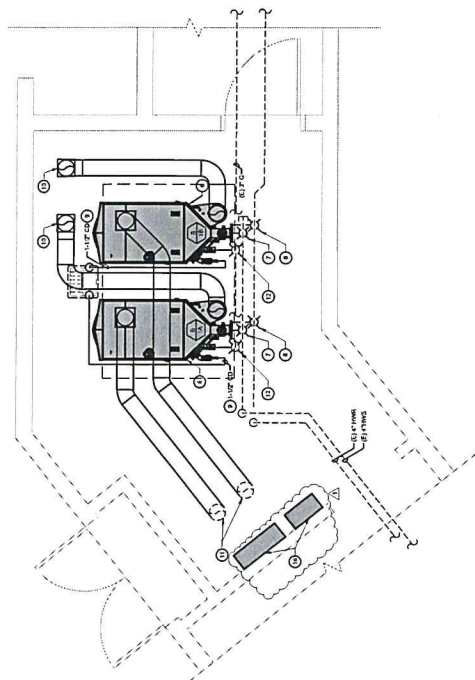
DATE: 03/21/2024  
SHEET TITLE:  
OLIVE GYM  
BOILER ROOM  
SHEET NO: M200

## KEYNOTES ①

- [illegible]

## GENERAL NOTES

- A. FIELD VERIFY DIMENSIONS AND LOCATIONS OF EXISTING EQUIPMENT, INCLUDING ASSOCIATED PIPING AND DUCTWORK, PRIOR TO COMMENCEMENT OF WORK.



10

BOILER ROOM FLOOR PLAN



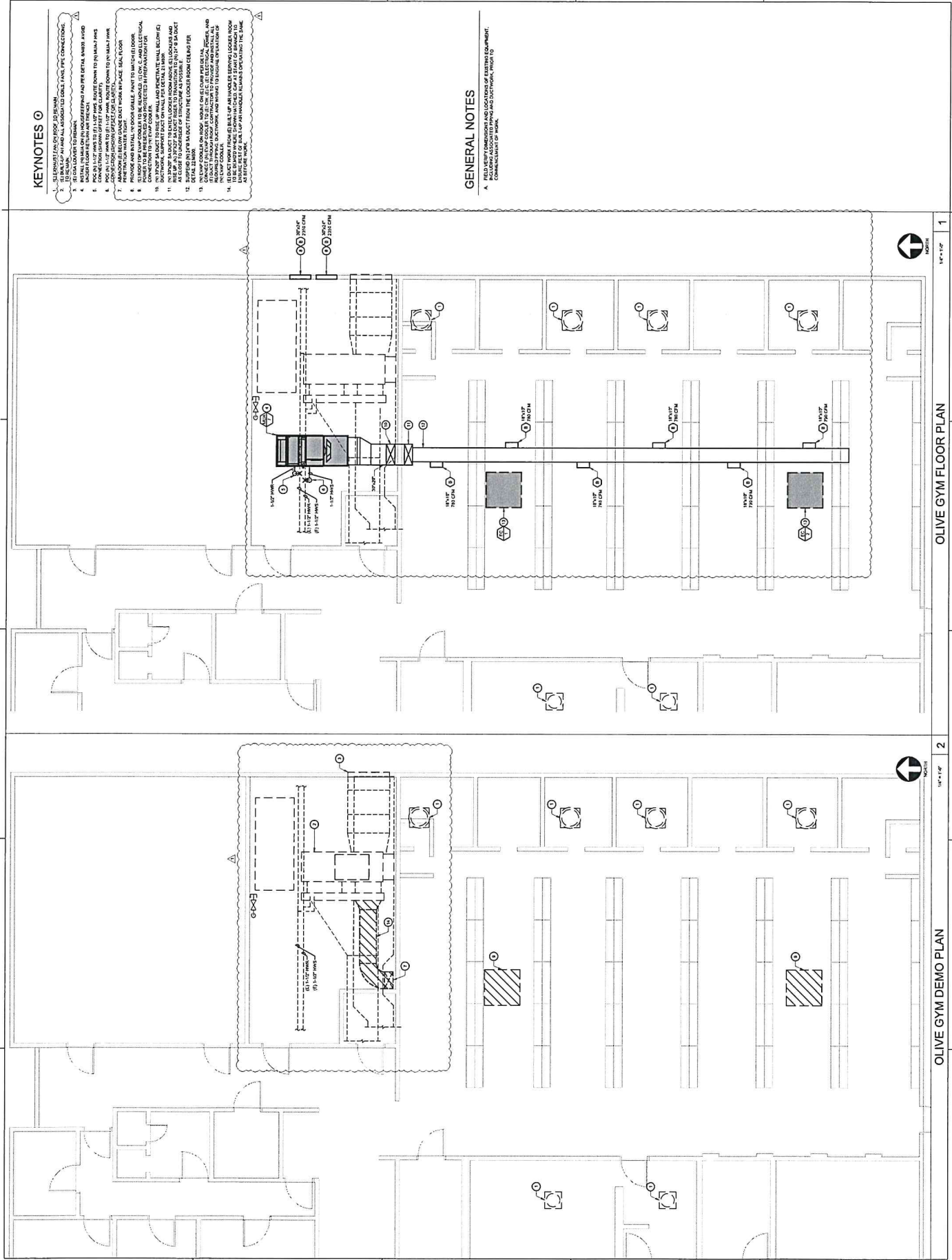
1.25

BOILER ROOM DEMO PLAN

1

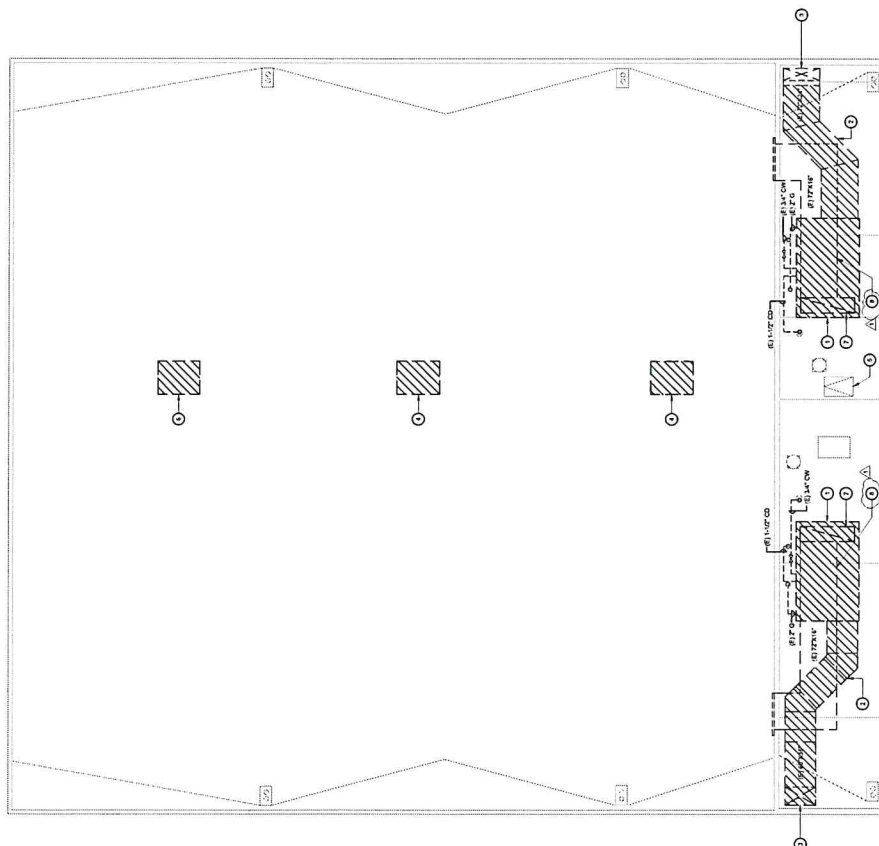


DATE: 03/21/2024  
SHEET TITLE:  
OLIVE GYM  
FLOOR PLAN  
SHEET NO:  
M211



1. REMOVE 1/4 IN. UNIT CURB AND 1 IN. LINE PRESERVE GAS AND CONDENSATE FOR CONNECTION TO IN UNIT.
2. REMOVE 1/2 IN. DUCTWORK WHERE SHOWN PATCH.
3. REMOVE 1/2 IN. DUCTWORK DOWN THRU ROOF. PATCH BACK, AND WATERPROOF ROOF TO MATCH EXISTING CONDITIONS PER DETAIL 3A-05. PRESERVE SPLITTING AN DUCTWORK BELOW ROOF.
4. REMOVE 1/2 IN. DUCTWORK FROM 1 IN. SUPPLY AN DUCTWORK FROM IN UNIT.
5. REMOVE 1/2 IN. PRESERVE 1/2 IN. CURB FOR INSTALLATION OF IN PIPE.
6. REMOVE ACCESS PATCH.
7. REMOVE 1/2 IN. DUCT CURB WATERHEAT AND ABANDON IN PLACE PER DETAIL 3A-05.
8. REMOVE 1/2 IN. DUCTWORK DOWN THRU ROOF. PATCH BACK, AND WATERPROOF ROOF TO MATCH EXISTING CONDITIONS PER DETAIL 3A-05.
9. REMOVE 1/2 IN. DUCTWORK FROM 1 IN. SUPPLY AN DUCTWORK FROM 1 IN. UNIT. PATCH BACK, AND WATERPROOF ROOF TO MATCH EXISTING CONDITIONS PER DETAIL 3A-05.


11. ALL PARAPETS ARE NOT LESS THAN 4" ABOVE THE ROOF SURFACE.



1	
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MECHANICAL DEMOLITION ROOF PLAN - EAST GYM

1




# NET POSITIVE

CONSTRUCTION

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REVISIONS:	
Symbol	Description
$\Delta$	ADDN. DUAL Q2
12/1/2025	
Symbol	Description
Symbol	Description


PROJECT NAME:  
HVAC IMPROVEMENTS AT  
MADERA SOUTH HIGH SCHOOL  
MADERA UNIFIED SCHOOL DISTRICT  
705 W BRYAN AVE, MADERA, CA 93537  
PROJECT NO.: 1337

DATE: 05/13/2024  
SHEET TITLE:  
MECHANICAL  
ROOF PLAN -  
EAST GYM  
SHEET NO:  
M500



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The design, develop, design and construct of a building and its systems is a complex task. We are a team of professionals who work together to provide the best possible solution for our clients. We are a team of professionals who work together to provide the best possible solution for our clients.



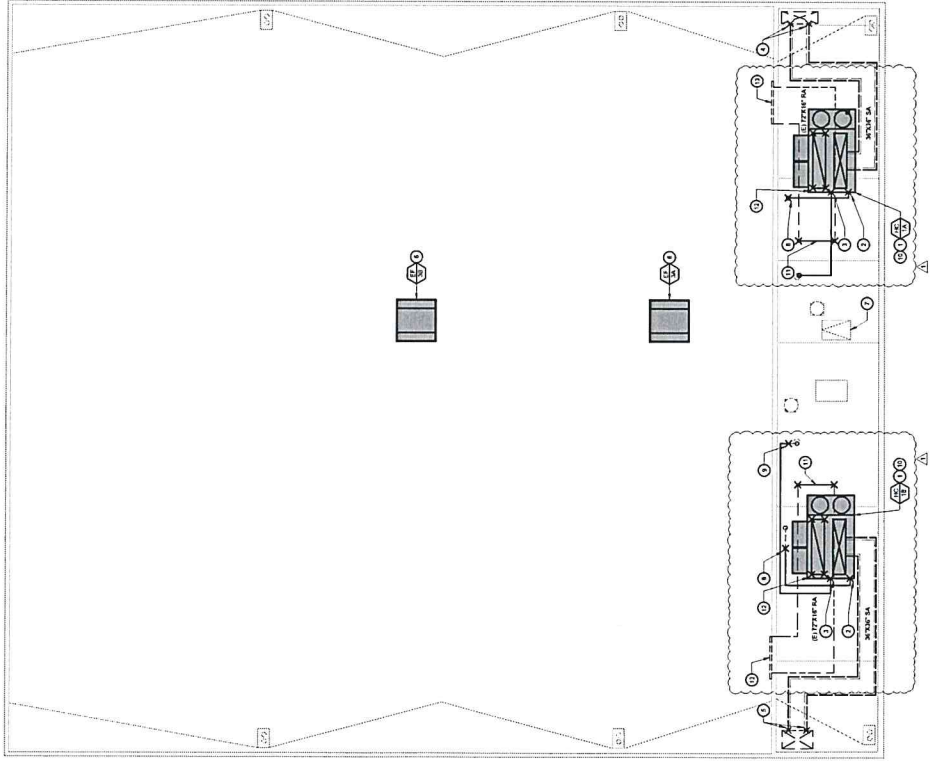
REVISIONS	Symbol	Description	Author	Check	Date
1		ADDITIONAL			
2		ADDITIONAL			
3		ADDITIONAL			
4		ADDITIONAL			

PROJECT NAME:  
**HVAC IMPROVEMENTS AT  
MADERA UNIFIED SCHOOL DISTRICT**  
755 W. HIGHWAY AVE., MADERA, CA 93637  
PROJECT NO.: 1307

DATE: 05/13/2024  
SHEET TITLE:  
**MECHANICAL  
ROOF PLAN -  
EAST GYM**  
SHEET NO.:  
**M501**

- KEYNOTES**
1. SEE ALL NOTES ON CHUBB PER DETAIL 1.0000. NEW CHUBB PER DETAIL 1.0000.
  2. POOF OF INT. P. 1.0000. NEW CHUBB PER DETAIL 1.0000.
  3. POOF OF INT. P. 1.0000. NEW CHUBB PER DETAIL 1.0000.
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  13. POOF OF INT. P. 1.0000. NEW CHUBB PER DETAIL 1.0000.
  14. POOF OF INT. P. 1.0000. NEW CHUBB PER DETAIL 1.0000.
  15. POOF OF INT. P. 1.0000. NEW CHUBB PER DETAIL 1.0000.

- GENERAL NOTES**
1. ALL DIMENSIONS ARE NET LESS THAN 1/2" ABOVE THE ROOF SURFACE.



MECHANICAL ROOF PLAN - EAST GYM