ADDENDUM NO. TWO

PROJECT: Proposition 39 Furnace Replacement
Administration Building

OWNER: Humboldt County Office of Education
901 Myrtle Avenue
Eureka, CA 95501

ARCHITECT: Guy Fryer, Architect
Siskiyou Design Group Inc
303 Bruce Street
Yreka, CA 96097

DATE: **October 17, 2017**

TO: All Prospective Bidders

GENERAL: This Addendum, together with the Bidding and Contract Requirements, Drawings and Specifications shall form the Contract Documents. The intent of this addendum is to set forth only the changes, deductions or additions which are to be made from the requirements of the original drawings and specifications. The original drawings and specifications shall remain in full force and effect except as specifically modified by this addendum. This addendum shall be inserted into your set of Drawings and Specifications.

CONTRACT DOCUMENTS:

ITEM 2.00 – DRAWING CLARIFICATIONS

1. CLARIFICATION: DRAFT STOP REPAIR/ RECONSTRUCTION
   A. Repair or Replace (E) draft stops per 3/A3.01. Reconstruct (E) or provide (N) draft stops per 3/A3.01. (7) draft stop areas are shown on REVISED Sheet A2.01R, attached. The location of draft stops may be adjusted such that the maximum area is 3000 SF. (Reference CBC 718.4.3).
   B. Draft stop material may be of ½" GWB, 3/8" plywood, 1" nominal lumber, cement fiberboard, or mineral or fiberglass blankets. At corridor wall conditions (walls perpendicular to the roof framing), install mineral wool or fiberglass batts in the voids at the roof level or wherever otherwise occurring. (Reference CBC 718.3.1).
   C. At locations where draft stops extend to the exterior wall, provide minimum 2x4 framing @ 2'-0" O.C. with one of the covering materials listed above.

2. CLARIFICATION: EXISTING HOLES IN ORIGINAL CEILING
   A. The district (HCOE) does not intend that this contract include the repair the many large and small holes in the old original ceiling above the dropped ceiling, and intends to complete this work themselves in order to reduce the flow of unconditioned air between the upper and lower levels of the uninsulated ceiling.
   B. Where ductwork removal or demolition work occurs in this original ceiling

3. CLARIFICATION: DUCT WORK DEMOLITION

A. Note at A/M2.1R states "(D) DUCTWORK, MECHANICAL EQUIPMENT, REGISTERS, UNUSED HYDRONIC PIPING, AND CONTROLS IN MEZZANINE AREA ABOVE CORRIDOR AND ABOVE (N) ACCESS WALKWAY U.N.O.(D) UNUSED CEILING REGISTERS IN AREAS OF NEW WORK. (D) OTHER DUCTWORK AND EQUIPMENT IN CEILING AND ATTIC ABOVE AREAS OF NEW WORK **AS REQUIRED FOR A NEAT AND CLEAN INSTALLATION.**"

B. Sheet A2.01R states to "REMOVE ALL (E) ABANDONED DUCTWORK AND HYDRONIC PIPING IN ATTIC MEZZANINE AREA – SMD"

C. These notes are consistent – All of the equipment does NOT have to be removed above the office and work areas. Provide " A NEAT AND CLEAN INSTALLATON".

4. CLARIFICATION: ELECTRICAL TERMINATION @ BOIULER AND FAN

A. Remove electrical circuits, disconnects, and wiring to the boiler and fans. Terminate conductors at each of two fans and heating hot water pumps and at electrical service panel in fan room as noted at A/M2.1R. Disconnect and cap gas supply to boiler. Retain power and control for boiler room sump pump.

5. CLARIFICATION: THERMOSTAT RACEWAY

A. Provide surface-mount thermostat wiring at all exposed locations in Wiremold or equivalent.

6. CLARIFICATION: (E) 2X4 MEZZANINE WALKWAY FRAMING

A. A number of the (E) 2x4's at 4' O.C. as called out at 2/A3.01 are not continuous across the corridor mezzanine. They are spliced with nailed overlap pieces. At these locations replace with continuous member or sister new member to side with (2) 16d @ 16" OC.

7. CLARIFICATION: EXISTING POWER AND COMMUNICATIONS CABLING

A. Contractor must protect existing power and communication cables. There are large numbers of communications cabling running along the top and bottom of the existing catwalk. The District indicates that most of them are no longer in service as their function has been relocated to new ones in the crawl space below the building. HCOE shall identify and remove the unused cables and install cable trays for the remaining ones in order to greatly simplify installation of the new walkway and equipment.

ITEM 2.01 – HAZMAT REMOVAL

1. HAZARDOUS MATERIAL (PLASTER CEILING ABATEMENT):

A. The district's consultant has determined that the existing corridor ceiling plaster is asbestos bearing. Demolition of the ceiling plaster shall be by a Hazardous Material Contractor and is NIC.

B. The General Contractor shall lay out and coordinate any required ceiling demolition work for removal by the Hazardous Material Contractor.

C. A copy of the consultant's report is available upon request.

ITEM 2.02 – SIGN-IN SHEET ATTACHED

1. A copy of the walk-through sign-in sheet is attached.

ITEM 2.03 – CABLE TRAY

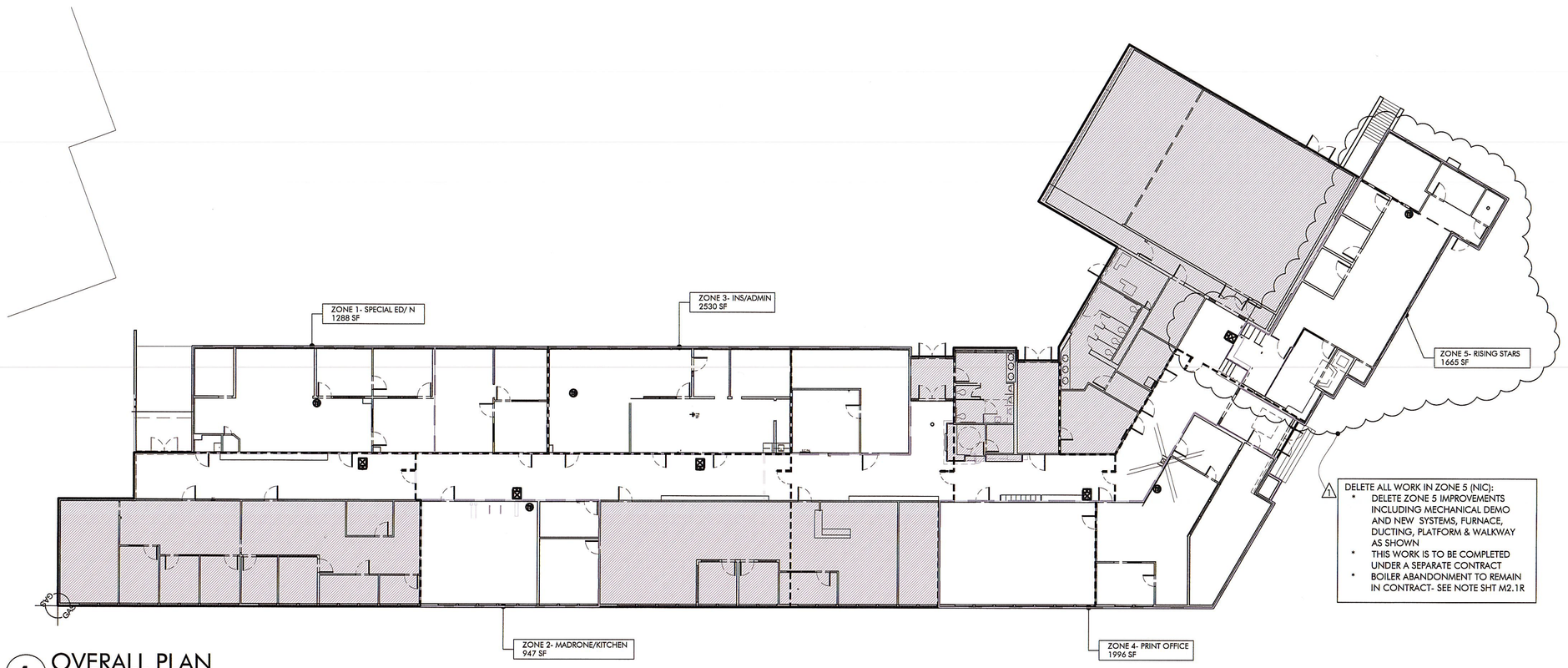
1. Install a cable tray (per attached product cut sheet) for the length of the Mechanical Mezzanine area of work to support existing communications cabling. To the extent feasible, install tray at existing cable locations without cutting or relocating the cables (this work will be done by the district).

Approved by:

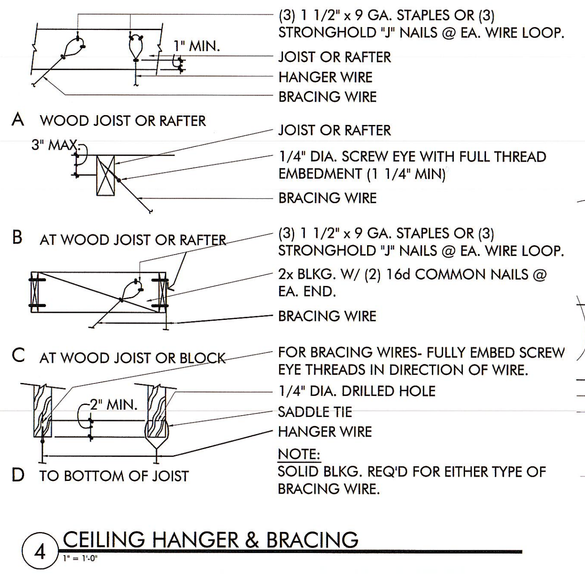
Guy Fryer, Architect

Attachments:

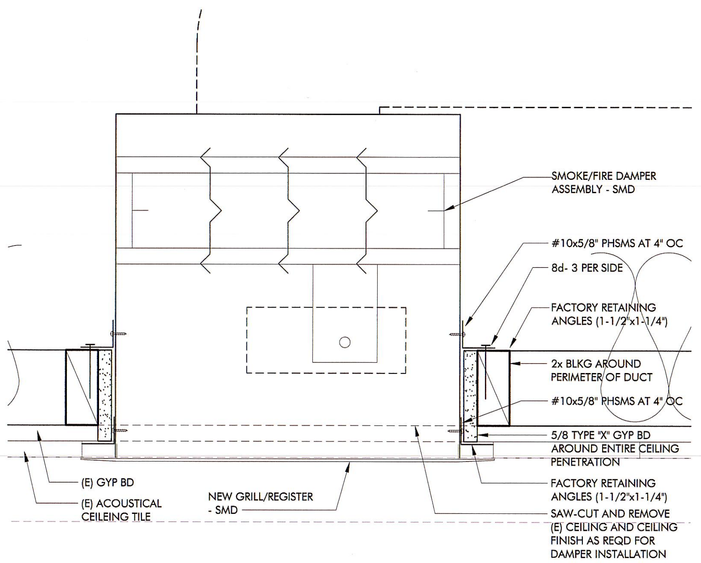
PG #	Item #	CONTRACT DOCUMENTS		Pg #	Item #	SPECIFICATIONS
1	2.00	Sheet A2.01R		3	2.03	Communications Cable Tray product cut sheet
2	2.02	Sign-in sheet				
						DIAGRAMS
						None



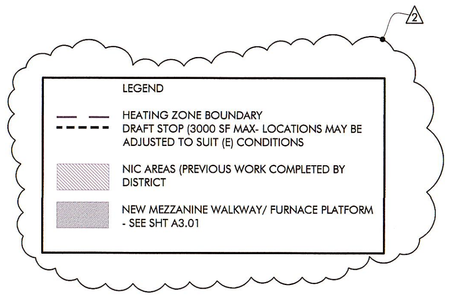
1 OVERALL PLAN
1/16"=1'-0"

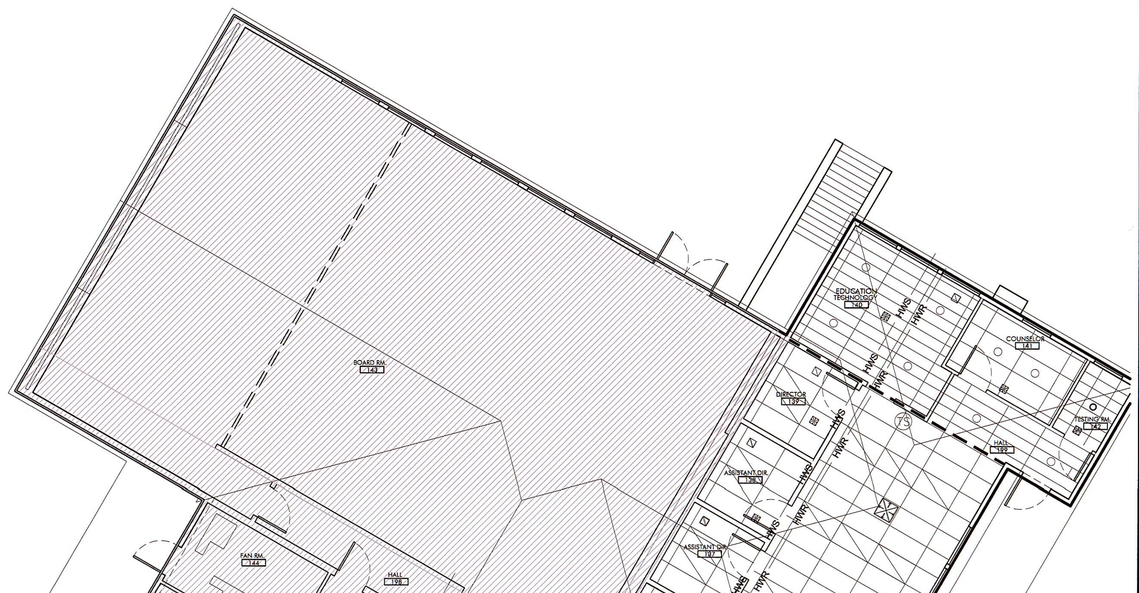


4 CEILING HANGER & BRACING
1" = 1'-0"



3 CEILING REGISTER WITH DAMPER @ CORRIDOR
NTS





2 MEZZANINE & CEILING PLAN
1/8"=1'-0"

siskiyoudesigngroup
Guy Fryer, Architect A.I.A.
303 BRUCE STREET
YREKA, CALIFORNIA 96097
TELEPHONE (530) 842-1683
FAX (530) 842-1908

LICENSED ARCHITECT GUY J. FRYER C 29874 REN. 06/30/17 STATE OF CALIFORNIA

ARCHITECT'S STAMP 10/17/17

CONSULTANT'S STAMP

ADMINISTRATION BUILDING FURNACE PROJECT

HUMBOLDT COUNTY OFFICE OF EDUCATION
901 MYRTLE AVE.
EUREKA CALIFORNIA, 95501

AUTHORITY APPROVAL

MEZZANINE & CEILING PLAN

DATE	ISSUE	REV.
8/30/17	ADD # 1	1
10/15/17	ADD # 2	2

DRAWN BY: SDC CHECKED BY: GJF

A2.01 R

JOB NO: OF SHEETS

SIGN-IN SHEET FOR MANDATORY PRE-PROPOSAL CONFERENCE

PROJECT:	**Humboldt County Office of Education – Administration Building HVAC Project**
DATE:	**October 9, 2017** **Time Started: 10:00 am**
MEETING LOCATION:	**HCOE Annex Building Boardroom 901 Myrtle Avenue Eureka CA 95501**

PROPOSER NAME (For contractors, must be same as on contractor license)	CONTRACTOR LICENSE NUMBER	ATTENDEE NAME (Please Print)	PHONE NUMBER	EMAIL ADDRESS (Bidder's Contact Person for this project)
Rob Walkenhauer		Rob Walkenhauer	599-8483	rwalkenhauer@hcoe.org
Patricia Owen/RCEA		Patricia Owen	269.1700 [redacted]	powen@redwoodenergy.org
Marianne Bithell/RCEA		Marianne Bithell	269-1700	mbithell@redwoodenergy.org
Dana Grandfield		Dana Grandfield	499-7806	danagrandfield@gmail.com
Ken Langlois		Design Air	442-1484	Designairhumboldt@sbcglobal.net
Cari Ingram	n/a	Cari	445-7601	Cingram@hcoe.org
David Owe		David Owe P.E.	457 3590	davido@skylinets.com
Chris Zarbach Pierson Corp.		Chris Zarbach	441-9942	chris.z@pierson.com
Les Bestul Cal Heat	703224	Les Bestul	822-9008	Les@CalHeat.com
Byron Busick DCI		Byron Busick	541-5380	byronb at DCI Bicklers .com

WireRun Mesh Cable Tray

A Complete, Reliable Solution at the Best Price Around

SCROLL TO PRICING REQUEST A QUOTE Q & A

4.0 (1 review)

What's special about these wire trays?

- Get all of the benefits of routing cables in a tray system without going over budget
- Tray grids are made of galvanized steel to resist corrosion and still be trimmed to size with steel cutters
- Single bars can be cut off to make either make drops or turns, or to join with other trays of different widths
- Trays can be suspended either in the ceiling, in a raised floor, or mounted along walls with optional kits or brackets
- Open design suspends electrical and network cables from support beams or routes them above drop ceiling systems, but still allows for additions or changes in the future
- Ventilating grid pattern allows for air circulation and also prevents dust, debris and other contaminates from becoming trapped inside the tray
- Electro zinc-plated galvanized steel helps prevent corrosion from chemicals or humidity
- Click for More Features

These wire mesh basket trays are a budget-friendly alternative to other cable management solutions for supporting groups of cables. Newlink Cable Trays can be installed either in a ceiling, in a raised floor or along a wall with brackets, and are easily altered to make turns to complete to path.

View Similar Items

Price Features Specifications Manuals Related Items Request a Quote Q & A

Straight Sections, 2" Deep

The main sections of the tray; they are also used to make turns, T's, 4-ways and elevation changes

12" Wide Tray | Select Length

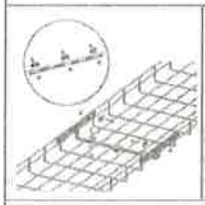
Connector Bars: Create secure bonds for your specific application using these splices and connectors

Coupler

Required to join a pair of sections at several points

WR-CPLR-EZ

$2.00 Qty: 1 ADD TO CART

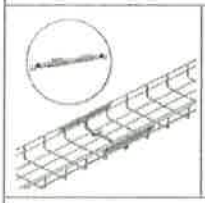


Strongest Straight Section Splice w/ 3 Couplers

Used to join a pair of straight sections or create reductions; much stronger connection than Coupler or Fast Fix Splicer

WR-STRBAR-EZ

$5.21 Qty: 1 ADD TO CART



Fast Fix Splice

Used for a quick connection of 2 straight sections. Fastest connection, recommended for light loads only. Includes couplers

WR-FASTSPL-EZ

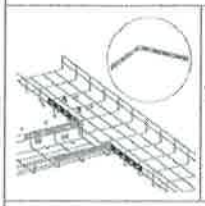
$5.71 Qty: 1 ADD TO CART

Fast Fix Splicer Installation Tool

Required to install Fast Fix Splicer

WR-FASTSPL-TOOL

$8.75 Qty: 1 ADD TO CART

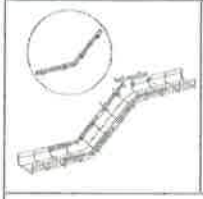


Corner Strengthening Bar

Bonds T's and 4-way connectors, includes (4) Couplers

WR-CNRSBAR-EZ

$10.36 Qty: 1 ADD TO CART



Elevation Change Support Bar

Reinforces tray that is cut and bent to make elevation changes; adjusts to your desired angle. Includes hardware

WR-ADJCN-EZ

$4.90 Qty: 1 ADD TO CART

Fastlock

Used to keep bends connected at the cut point

WR-FASTLK-EZ

$1.48 Qty: 1 ADD TO CART

Supports: Install your cable tray where you want it with these useful supports

(T) Wall Bracket

Quicker install than D-bracket; tray sits on top and is bolted with (2) couplers (included)

4" Wide

WR-WLBT4-EZ

$8.41 Qty: 1 ADD TO CART

(D) Wall Bracket

Most secure wall bracket, locks into wires of tray; longer install than T-bracket

4" Wide

WR-WLBD4-EZ

$7.31 Qty: 1 ADD TO CART

Cabinet / Floor Mount Bracket

Bolted into the floor or cabinet top; can be used under floor

4" Wide

WR-CTF4-EZ

$13.51 Qty: 1 ADD TO CART

Trapeze Ceiling Bar

Hung from threaded rods for an economical ceiling hanging option

4" Wide

WR-TRP4-EZ

$6.05 Qty: 1 ADD TO CART