



State of Utah

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

Department of Administrative Services

D'ARCY DIXON PIGNANELLI  
Executive Director

Division of Facilities Construction and Management

F. KEITH STEPAN  
Director

## ADDENDUM

Date: 14 March 2006

To: Abatement & Demolition Contractors

From: Bill Bowen, Capital Development Project Director

Reference: Weber State University  
Shepherd Union Building Renovation & Remodel  
DFCM Project No. 03215810

Subject: **Addendum No. 1**

Pages	Addendum	1 page
	Attachment: Proposal Form	2 pages
	MHTN Addendum	15 pages
	<u>Drawings</u>	0 pages
	<b>Total</b>	<b>18 pages</b>

---

**Note:** This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

**1. Reference revised "PROPOSAL FORM" (attached).**

- Contractor shall utilize only locked, secure containers for all ACM waste. Locks shall only be removed when loading is taking place and container is attended.
- Contractor shall engage the services of licensed demolition, electrical, plumbing and mechanical subcontractors and others, as necessary to facilitate the work detailed in the specifications.
- Contractor shall utilize critical barriers to control dust during the demolition work until such time as Contractor has verified that no ACM is present in the waste. HEPA-filtered ventilation units shall be used where demolition dust is excessive.



Division of Facilities Construction and Management

DFCM

PROPOSAL FORM

NAME OF PROPOSER \_\_\_\_\_ DATE \_\_\_\_\_

To the Division of Facilities Construction and Management
4110 State Office Building
Salt Lake City, Utah 84114

The undersigned, responsive to the "Notice to Contractors" and in accordance with the "Request for Proposals" for the Weber State University Student Union Remodel - Abatement and Demolition; DFCM Project No. 03215810 and having examined the Contract Documents and the site of the proposed Work and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of labor, hereby proposes to furnish all labor, materials and supplies as required for the Work in accordance with the Contract Documents as specified and within the time set forth and at the price stated below. This price is to cover all expenses incurred in performing the Work required under the Contract Documents of which this bid is a part:

I/We acknowledge receipt of the following Addenda: \_\_\_\_\_

For all work shown on the Drawings and described in the Specifications and Contract Documents, I/we agree to perform for the sum of:

BASE BID: \_\_\_\_\_ DOLLARS (\$)
(In case of discrepancy, written amount shall govern)

Add Alternate #1: Theatre abatement/demolition. \_\_\_\_\_ DOLLARS (\$)
(In case of discrepancy, written amount shall govern)

Add Alternate #2: Bowling Alley abatement/demolition. \_\_\_\_\_ DOLLARS (\$)
(In case of discrepancy, written amount shall govern)

Table with 3 columns: Abatement/Demolition, Phase 1: West Building, Phase 2: East Building

Unit Prices

Table with 2 columns for unit prices and descriptions: / ft2 floor tile and adhesive removal, / ft2 decontamination of ceiling tiles, / TSI elbow removal, / ft2 decontamination of floor space, / TSI linear foot of pipe insulation removed, / ft2 fireproofing removal, / linear foot duct removal

PROPOSAL FORM  
PAGE NO. 2

I/We guarantee that the Phase 1 Work will be Substantially Complete by September 8, 2006 and the Phase 2 Work will be Substantial Complete by August 1, 2007 after receipt of the Notice to Proceed, should I/we be the successful proposer, and agree to pay liquidated damages in the amount of \$500 per day for each day after expiration of the Contract Time as stated in Article 3 of the Contractor's Agreement.

This bid shall be good for 45 days after bid opening.

Enclosed is a 5% bid bond, as required, in the sum of \_\_\_\_\_

The undersigned Contractor's License Number for Utah is \_\_\_\_\_

Upon receipt of notice of award of this bid, the undersigned agrees to execute the contract within ten (10) days, unless a shorter time is specified in the Contract Documents, and deliver acceptable Performance and Payment bonds in the prescribed form in the amount of 100% of the Contract Sum for faithful performance of the contract. The Bid Bond attached, in the amount not less than five percent (5%) of the above bid sum, shall become the property of the Division of Facilities Construction and Management as liquidated damages for delay and additional expense caused thereby in the event that the contract is not executed and/or acceptable 100% Performance and Payment bonds are not delivered within the time set forth.

Type of Organization:

\_\_\_\_\_  
(Corporation, Partnership, Individual, etc.)

Any request and information related to Utah Preference Laws:

\_\_\_\_\_

Respectfully submitted,

\_\_\_\_\_  
Name of Proposer

ADDRESS:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Authorized Signature



## Addendum No. 1, Bid Package #1

Issued: 03/14/06

**Addendum No. One  
for the  
WSU Shepherd Union Building Renovation  
Demolition & Abatement  
DFCM Project No. 03215810  
MHTN Project No. 2005556**

All Contractors submitting proposals on the above captioned project shall be governed by the following addendum, changes and explanations to the bidding documents and shall submit their bids in accordance therewith:

### Changes to the Project Manual:

- A1.1** Re: spec item 01732, 3.7 Cleaning:
1. No accumulated dust is to be left in place on any surface to remain.
  2. The removal of universal waste (i.e. PCB, mercury, etc.) is to be part of the abatement/demolition scope.
- A1.2** Refer section 02081 Asbestos Abatement 1. Flooring and Adhesive Removal Phase I and II  
Add to: "a" Only a citric acid product to cut asphalt base adhesives After all of the adhesives are removed from the slab, contractor responsible clean surface with acceptable detergent cleanser.
- A1.3** Refer Demolition Section 01732 – Selective Demolition  
Add: "3. The hours of operation for demolition & abatement activities are not restricted (24 hours a day/ 7 days a week)."
- A1.4** Refer Demolition Section 01732 – Selective Demolition  
Add: "4. Jacobsen Construction Company is responsible for all structural and exterior enclosure demolition. This contract is limited to interior general demolition."
- A1.5** Add section 1500: Temporary Facilities:
1. WSU will be salvaging light fixtures in the mechanical rooms and loading dock hallways. Bidders will need to provide their own lighting in these areas
  2. WSU will be salvaging circuit breakers out of the electrical panels. Bidders will need to provide their own temporary power.
  3. Jacobsen will be responsible for temporary utilities for abatement, general demolition, & renovation. Abatement & demolition bidders to provide Jacobsen Construction with information regarding their utility needs.
  4. Freight elevator in West building can be used until 6/23/06. Re-routing of power will be performed by Jacobsen Construction. Freight elevator may be used during phase II provided its use is coordinated with power disconnection.
  5. Fire watch is not required during construction. However, any work using open flame, welding, etc. will require a hot work permit to be obtained from WSU fire marshal.
- A1.6** Refer Demolition Section 01732 – Selective Demolition  
Add: "5. The high voltage transformers in the east and west buildings are free of PCB's (WSU has documentation for review if required)."

### Changes to the Drawings:

420 East South Temple, Suite 100 . Salt Lake City . Utah . 84111 . 801.595.6700 . Fax 801.595.6717 . www.mhtn.com

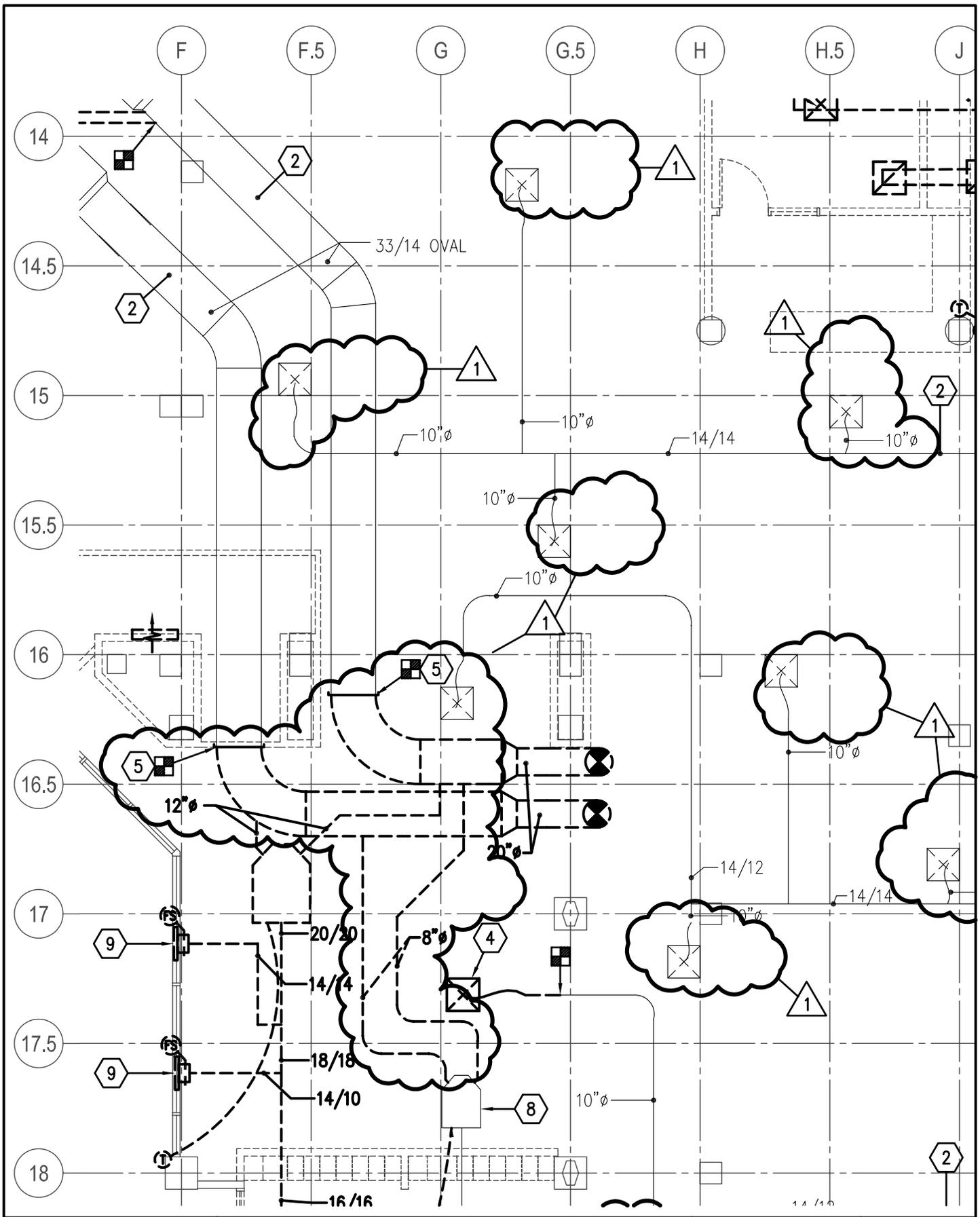
- A1.7** Sheet DAE 104:  
1. Note 32 is the same as on sheet 102.A (remove elevated wood framed floor)
- A1.8** Sheets 103.C & 103.D:  
1. Remove the ceramic tile finish on the columns in the Gallery and Kitchen areas.
- A1.9** All DAE Sheets:  
1. All steel door frames located in walls shown to remain are also to remain (only remove the door and hardware).  
2. The structural engineer is not able to determine a load capacity for the existing floors. Therefore, on only slabs on grade will motorized equipment (such as a "Bobcat") be allowed. Removal in all other areas shall be done by hand, using wheelbarrows.
- A1.10** Sheet DAE101.B:  
1. The gypsum board ceiling in the First Floor Elevator Equipment Room (east of elevator on the north wall) is to remain.
- A1.11** Sheet DAE101.A:  
1. The door and frame on grid 20, between grids Q and Q.5 is to remain.
- A1.12** Sheet DPL101.B:  
1. Note 10 should be replaced with Note 7.
- A1.13** Sheet DAE 102A & DAE102B :  
1. Include the removal of the plaster soffits and light fixtures on the underside of the main stairs in the west building.
- A1.14** Sheet DMH104:  
1. The demolition work for the interstitial space between the 4th floor and Skyroom floor in the east building is shown on this sheet (see Key Note 5).
- A1.15** Mechanical:  
1. See attached mechanical addendum.
- A1.16** Electrical:  
1. See attached electrical addendum

**Attachments:**

Mechanical Addendum sheets ADD-1.01 through ADD-1.11

Electrical Addendum sheets AD1-E01 through ADD-E02

End of Addendum No. 1



Project:  
**SHEPHERD UNION  
 RENOVATION  
 W.S.U.**

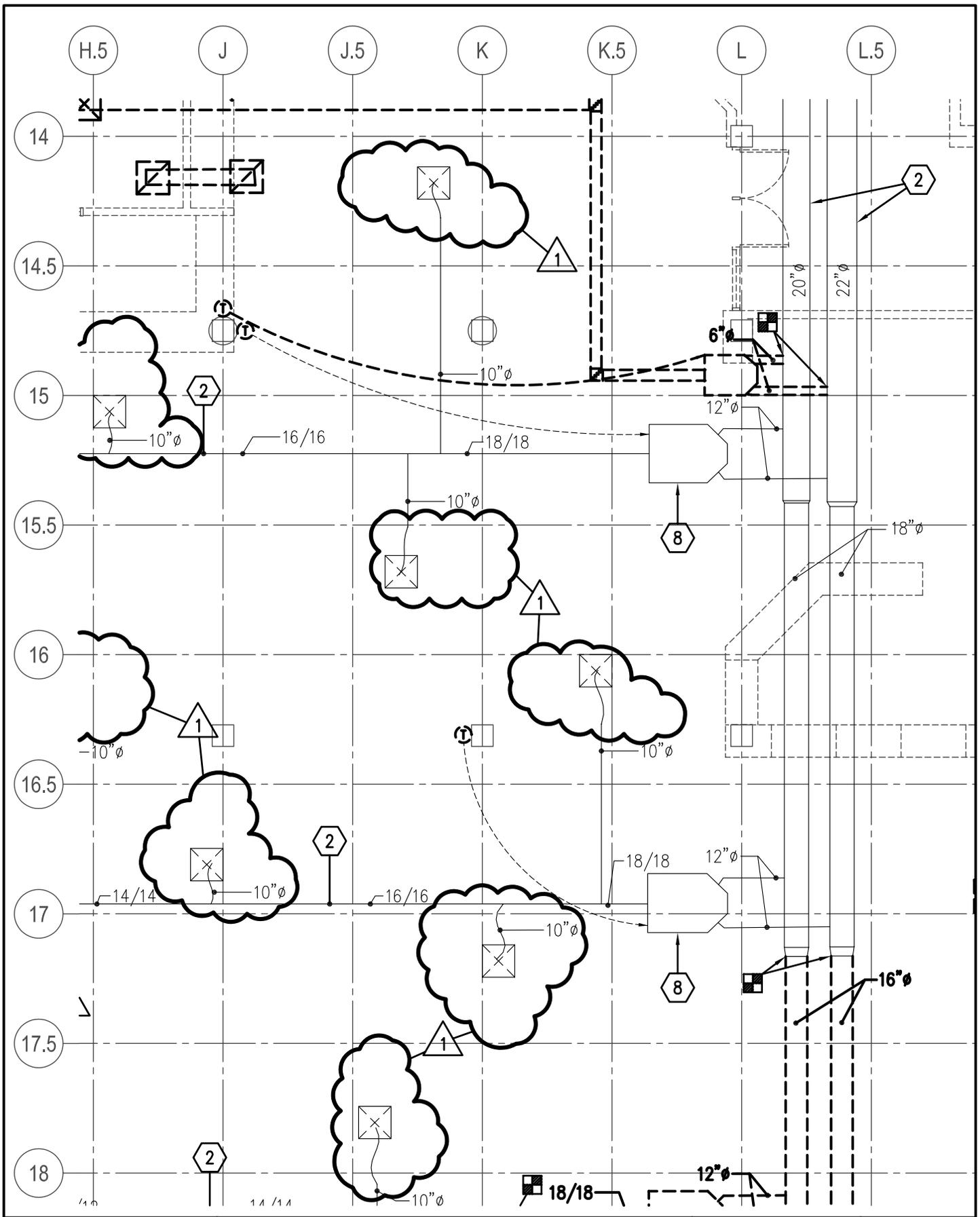
Original Sheet No:  
**DMH101.B**

Sheet Title:  
**ADDENDUM #1  
 EXISTING DIFFUSERS TO REMAIN**

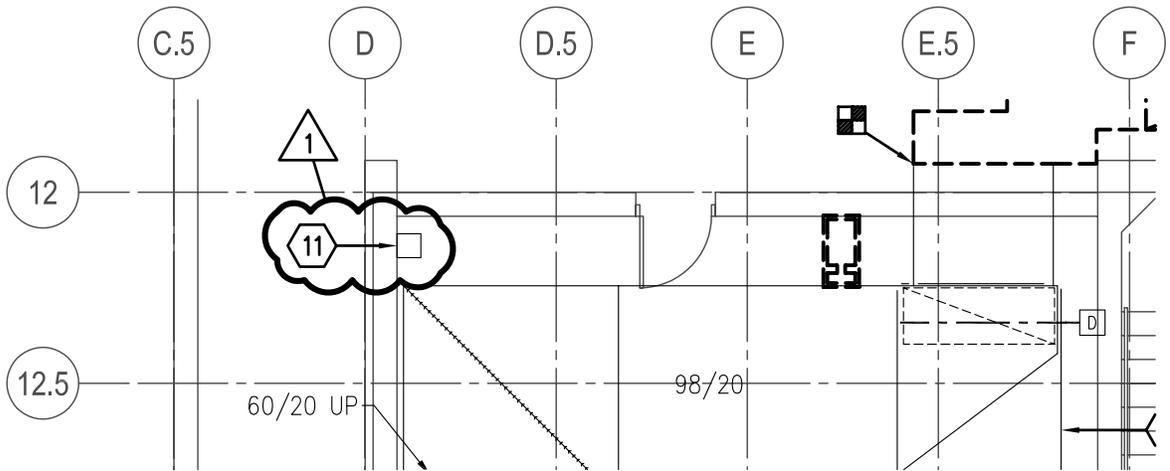
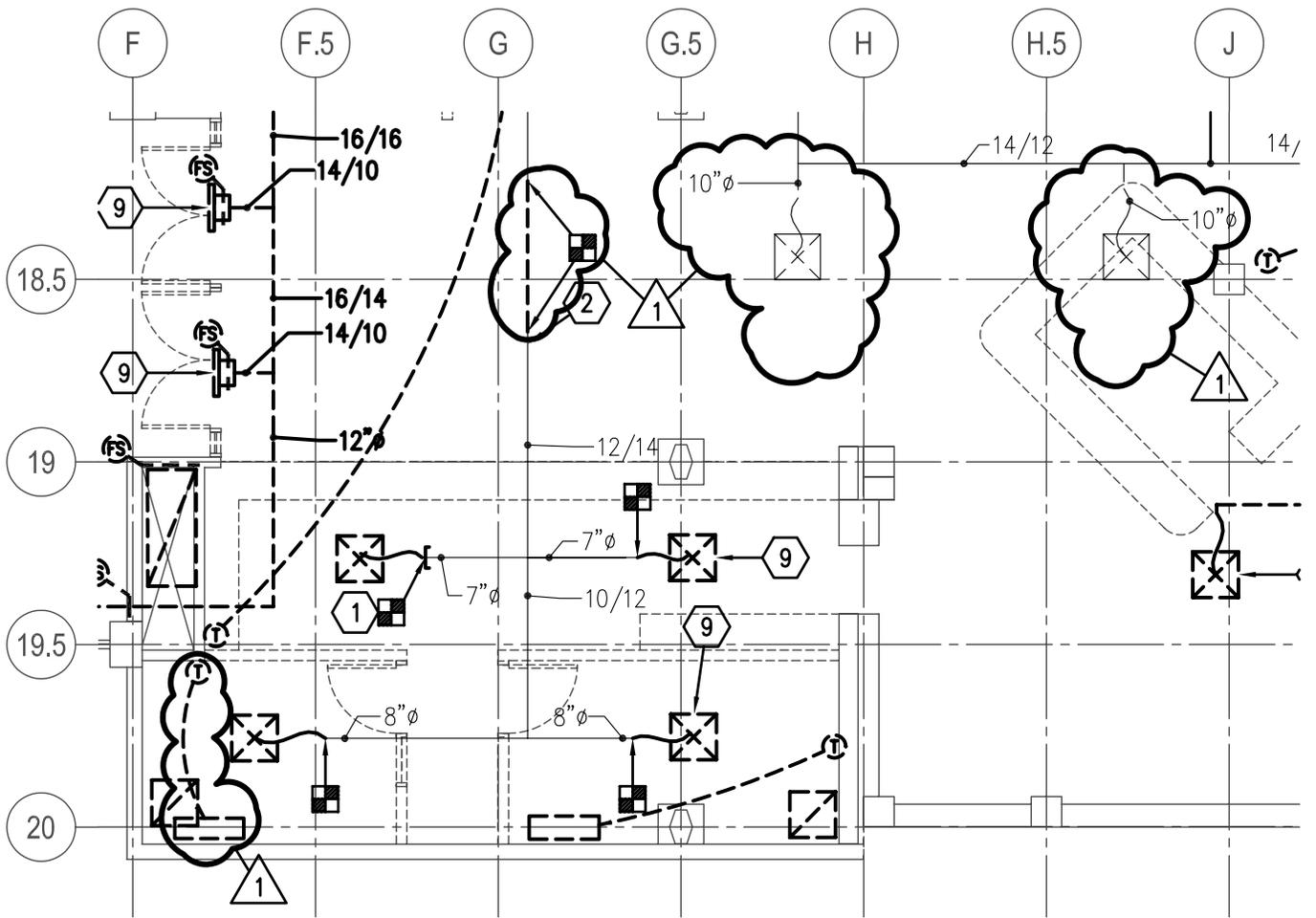
**Colvin Engineering Associates, Inc.**  
 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
 (801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06  
 By: G. ROBERTS  
 Scale: 1/8" = 1'-0"  
 Job No: 2005-041.00

ARCH REF:  
**ADD  
 1.01**



Project: <b>SHEPHERD UNION RENOVATION W.S.U.</b>	Sheet Title:	Date: 03-08-06	ARCH REF:
	<b>ADDENDUM #1 EXISTING DIFFUSERS TO REMAIN</b>	By: G. ROBERTS	
Original Sheet No: <b>DMH101.B</b>	 <b>Colvin Engineering Associates, Inc.</b> 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108 (801) 322-2400 / Fax (801) 322-2416	Scale: 1/8" = 1'-0"	<b>ADD 1.02</b>
		Job No: 2005-041.00	



KEYED NOTES



Project:  
SHEPHERD UNION  
RENOVATION  
W.S.U.

Sheet Title:  
ADDENDUM #1  
EXISTING VFD TO REMAIN

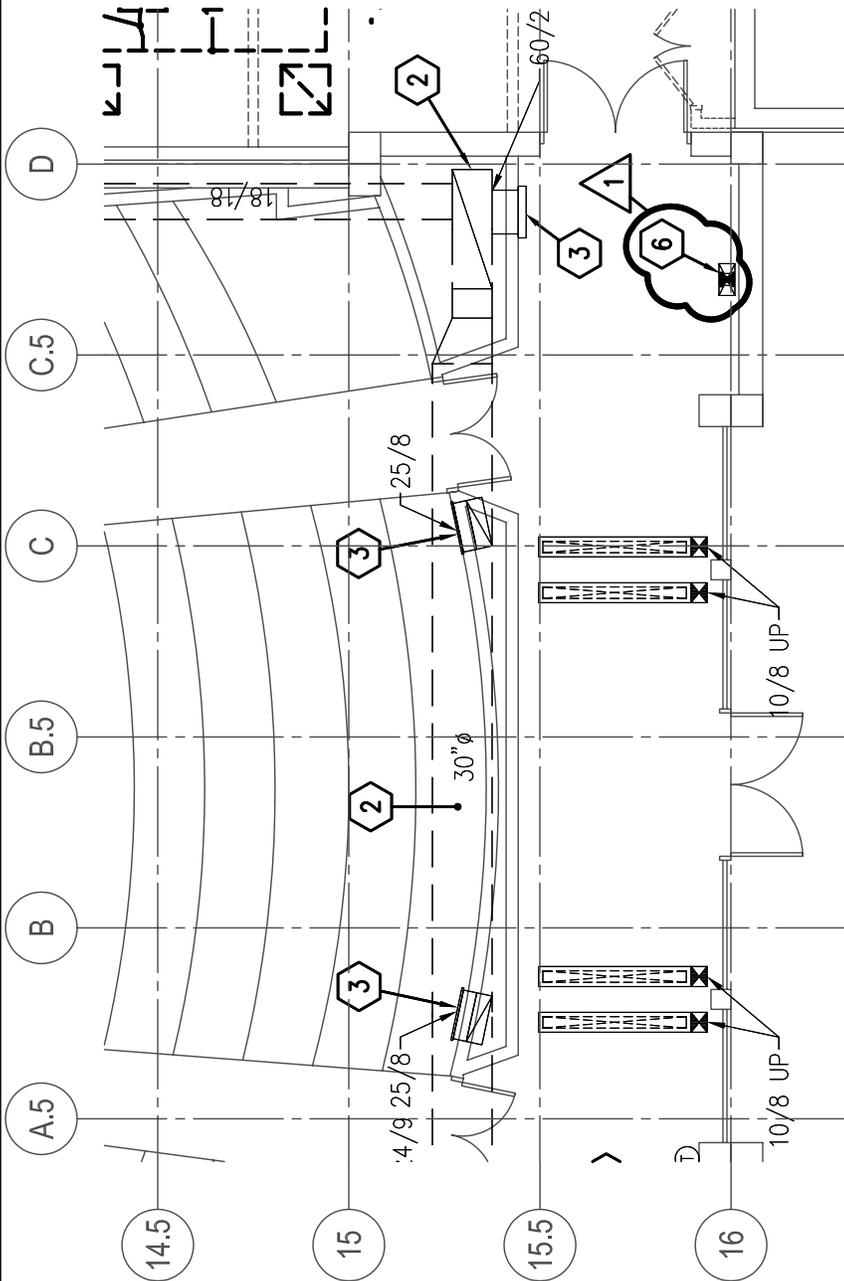
Date: 03-08-06  
By: G. ROBERTS

ARCH REF:  
  
ADD  
1.03

Original Sheet No:  
DMH101.B

**Colvin Engineering Associates, Inc.**  
244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
(801) 322-2400 / Fax (801) 322-2416

Scale: 1/8" = 1'-0"  
Job No: 2005-041.00



### KEYED NOTES

- 1 EXISTING RELIEF DUCT & LOUVER TO REMAIN.
- 2 EXISTING UNDER FLOOR RETURN AIR DUCT TO REMAIN.
- 3 EXISTING RETURN DUCT AND GRILLE TO REMAIN.
- 4 REMOVE EXISTING DOOR GRILLE.
- 5 REMOVE HOT AND COLD DUCTS UP AND DOWN THROUGH BUILDING.
- 6 REMOVE EXISTING DUCT UP THRU FLOOR, DIFFUSER TO REMAIN.

Project:  
SHEPHERD UNION  
RENOVATION  
W.S.U.

Original Sheet No:  
DMH102.B

Sheet Title:

ADDENDUM #1  
KEYED NOTE CLARIFICATION ADD #6

**Colvin Engineering Associates, Inc.**  
244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
(801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06

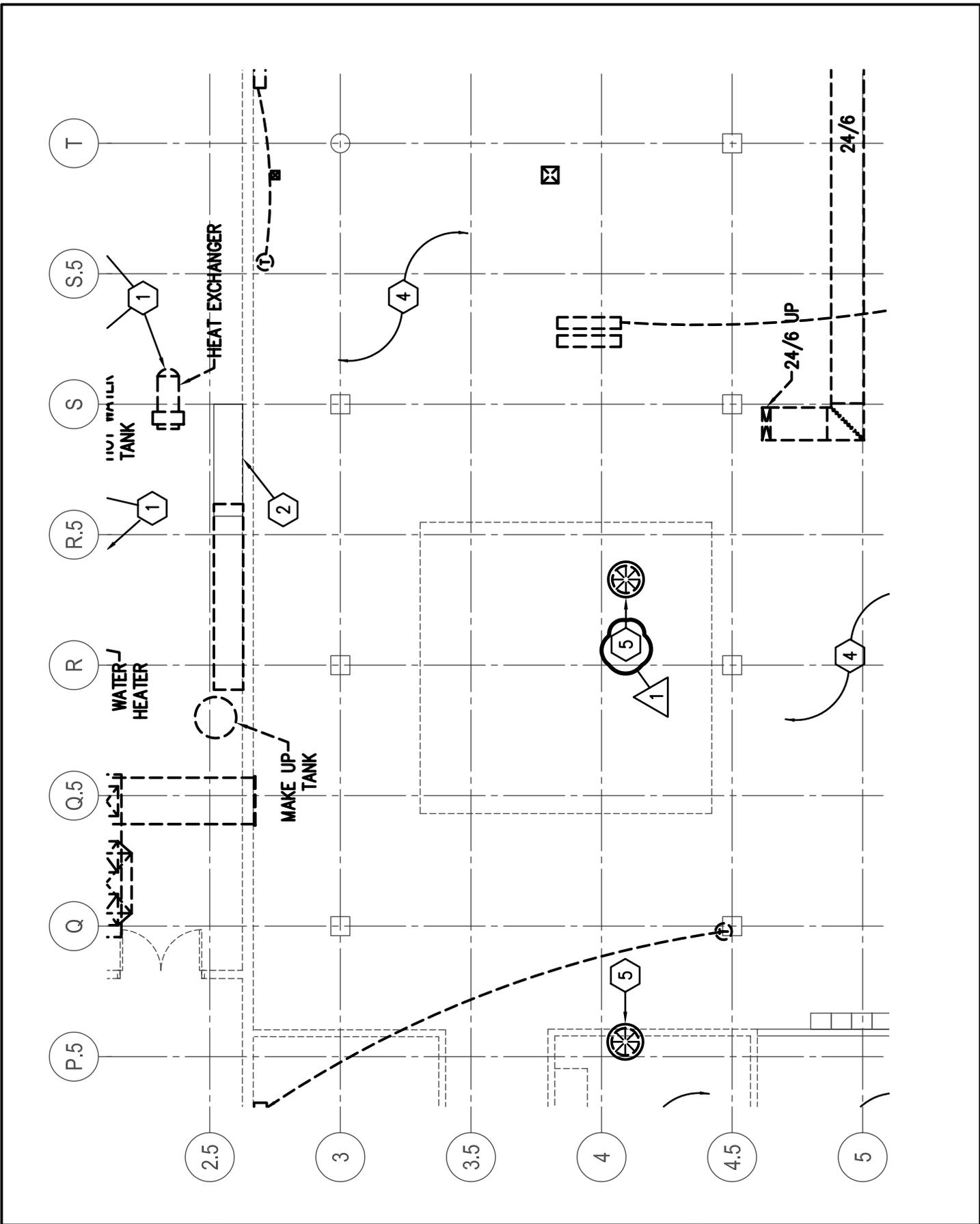
By: G. ROBERTS

Scale: 1/8" = 1'-0"

Job No: 2005-041.00

ARCH REF:

ADD  
1.04



Project:  
**SHEPHERD UNION  
 RENOVATION  
 W.S.U.**

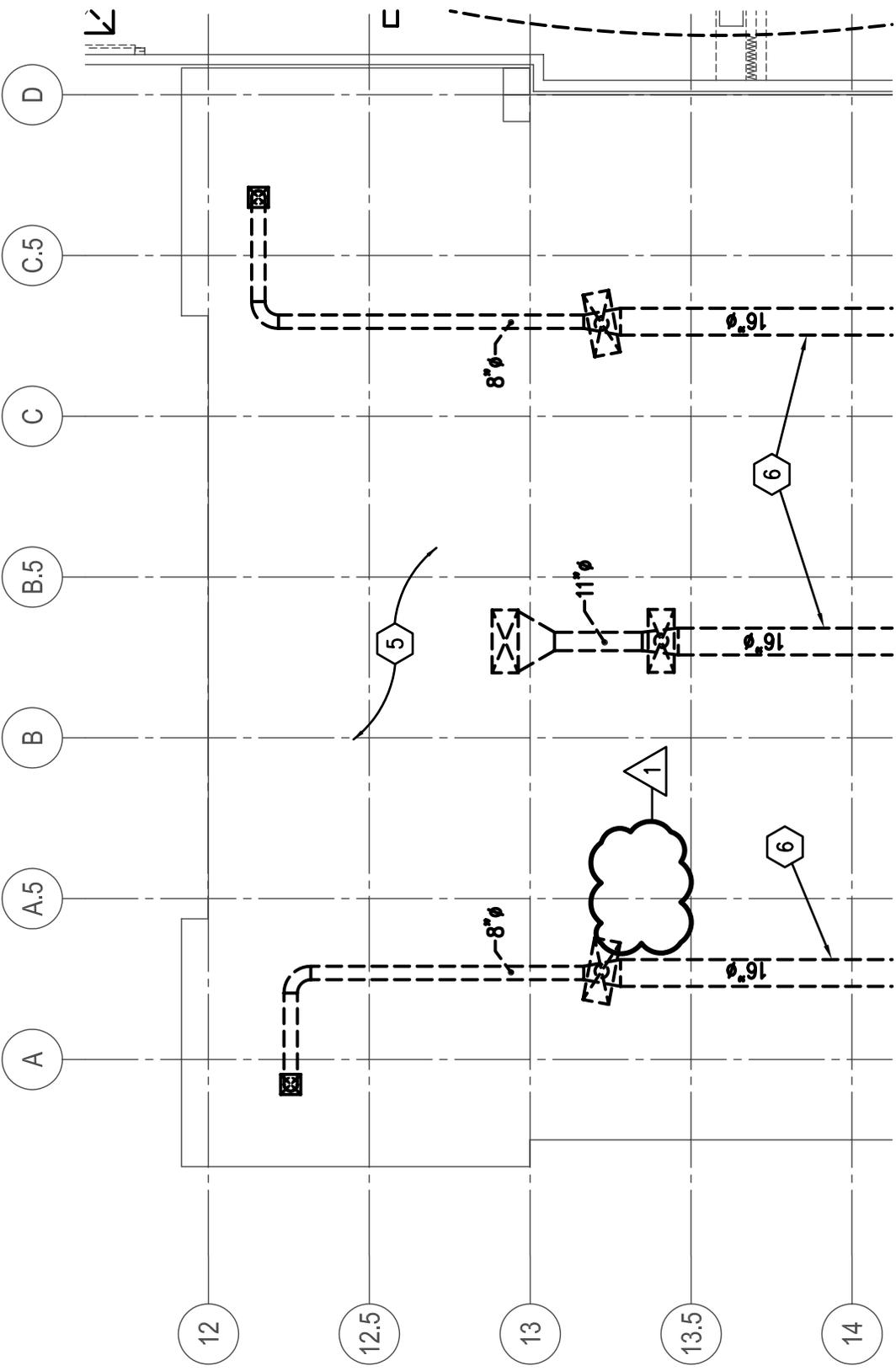
Original Sheet No:  
**DMH102.D**

Sheet Title:  
**ADDENDUM #1  
 KEYED NOTE CLARIFICATION**

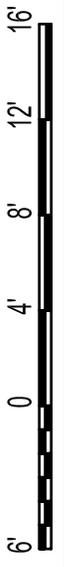
**Colvin Engineering Associates, Inc.**  
 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
 (801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06  
 By: G. ROBERTS  
 Scale: 1/8" = 1'-0"  
 Job No: 2005-041.00

ARCH REF:  
**ADD  
 1.05**



# ALTERNATE# 2 AUDITORIUM ABOVE FLOOR MECHANICAL DEMO. PLAN



SCALE: 1/8" = 1'-0"

2

Project:  
**SHEPHERD UNION  
RENOVATION  
W.S.U.**

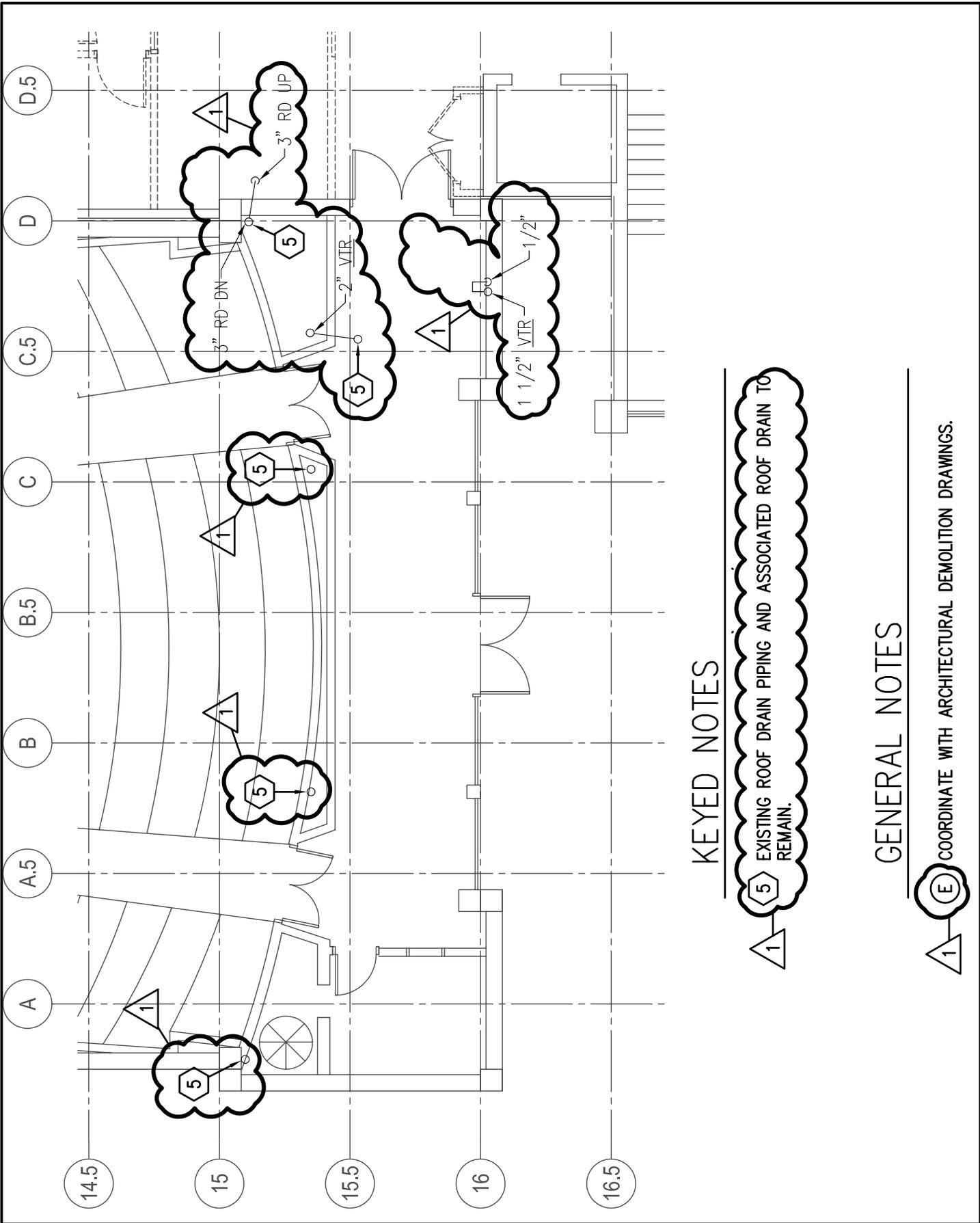
Original Sheet No:  
**MDH103.B**

Sheet Title:  
**ADDENDUM #1  
REMOVED OLD DIFFUSER CALLOUT**

**Colvin Engineering Associates, Inc.**  
244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
(801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06  
By: G. ROBERTS  
Scale: 1/8" = 1'-0"  
Job No: 2005-041.00

ARCH REF:  
**ADD  
1.06**



KEYED NOTES

1  
5  
EXISTING ROOF DRAIN PIPING AND ASSOCIATED ROOF DRAIN TO REMAIN.

GENERAL NOTES

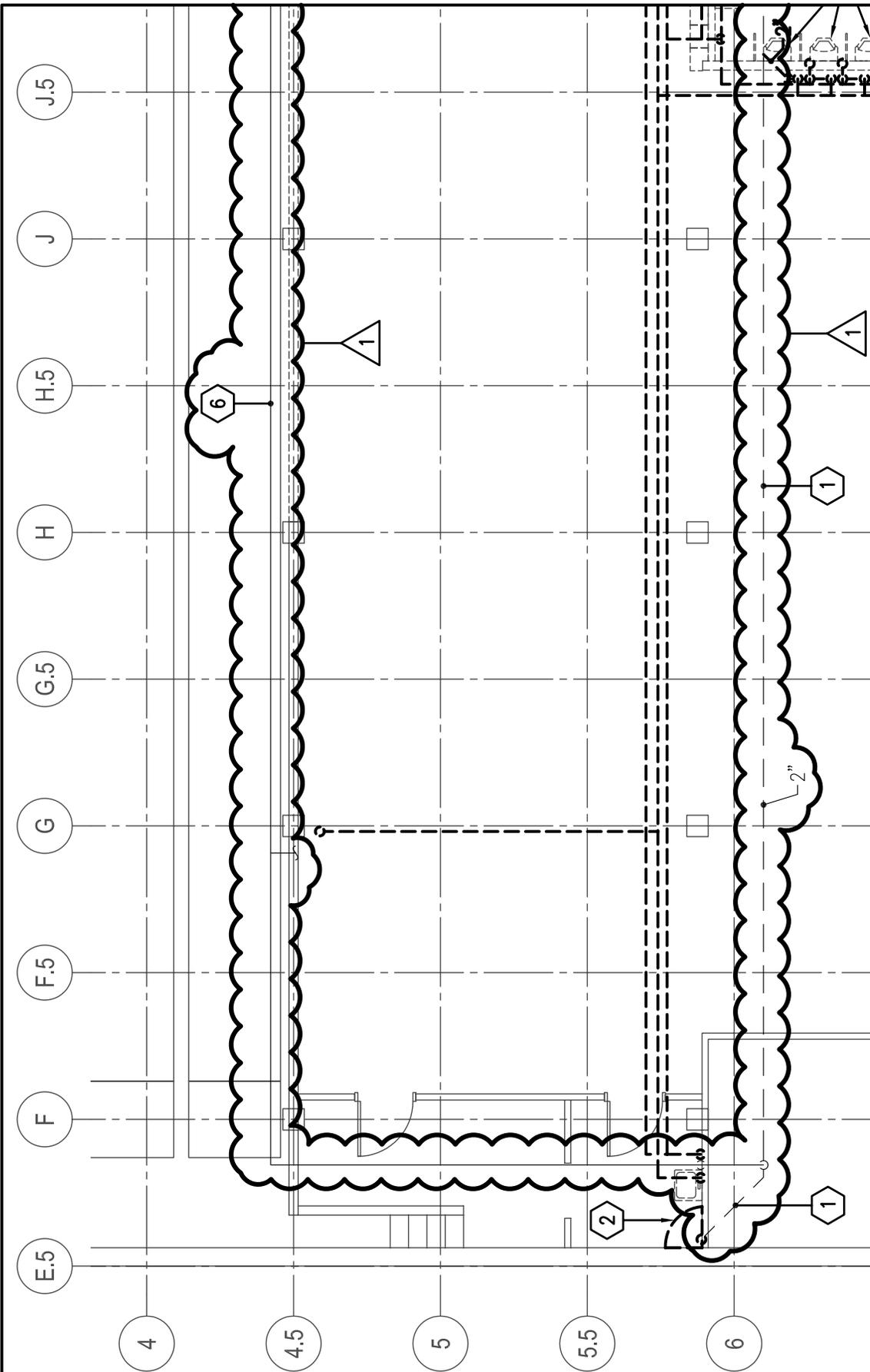
1  
E  
COORDINATE WITH ARCHITECTURAL DEMOLITION DRAWINGS.

Project:  
**SHEPHERD UNION  
RENOVATION  
W.S.U.**  
Original Sheet No:  
**DPL102.B**

Sheet Title:  
**ADDENDUM #1  
GENERAL NOTE CLARIFICATION**  
**Colvin Engineering Associates, Inc.**  
244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
(801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06  
By: G. ROBERTS  
Scale: NONE  
Job No: 2005-041.00

ARCH REF:  
**ADD  
1.07**



GENERAL NOTES



 COORDINATE WITH ARCHITECTURAL DEMOLITION DRAWINGS.

Project:  
**SHEPHERD UNION  
 RENOVATION  
 W.S.U.**

Sheet Title:  
**ADDENDUM #1  
 2" UNDERGROUND WASTE TO REMAIN**

Date: 03-08-06  
 By: G. ROBERTS

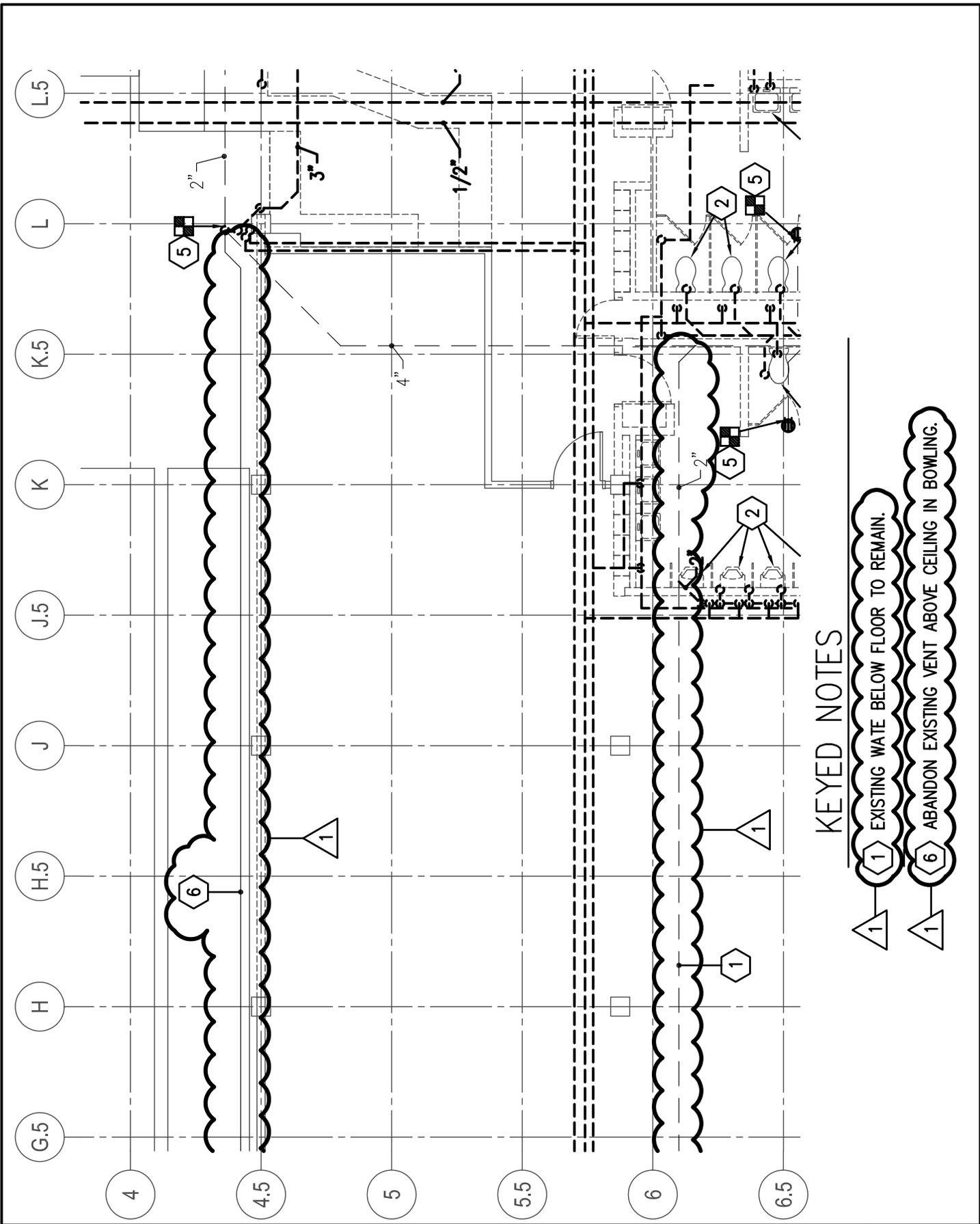
ARCH REF:

Original Sheet No:  
**DPL102.C**


**Colvin Engineering Associates, Inc.**  
 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
 (801) 322-2400 / Fax (801) 322-2416

Scale: 1/8" = 1'-0"  
 Job No: 2005-041.00

**ADD  
 1.08**



KEYED NOTES

- 1 EXISTING WASTE BELOW FLOOR TO REMAIN.
- 6 ABANDON EXISTING VENT ABOVE CEILING IN BOWLING.

Project:  
**SHEPHERD UNION  
 RENOVATION  
 W.S.U.**

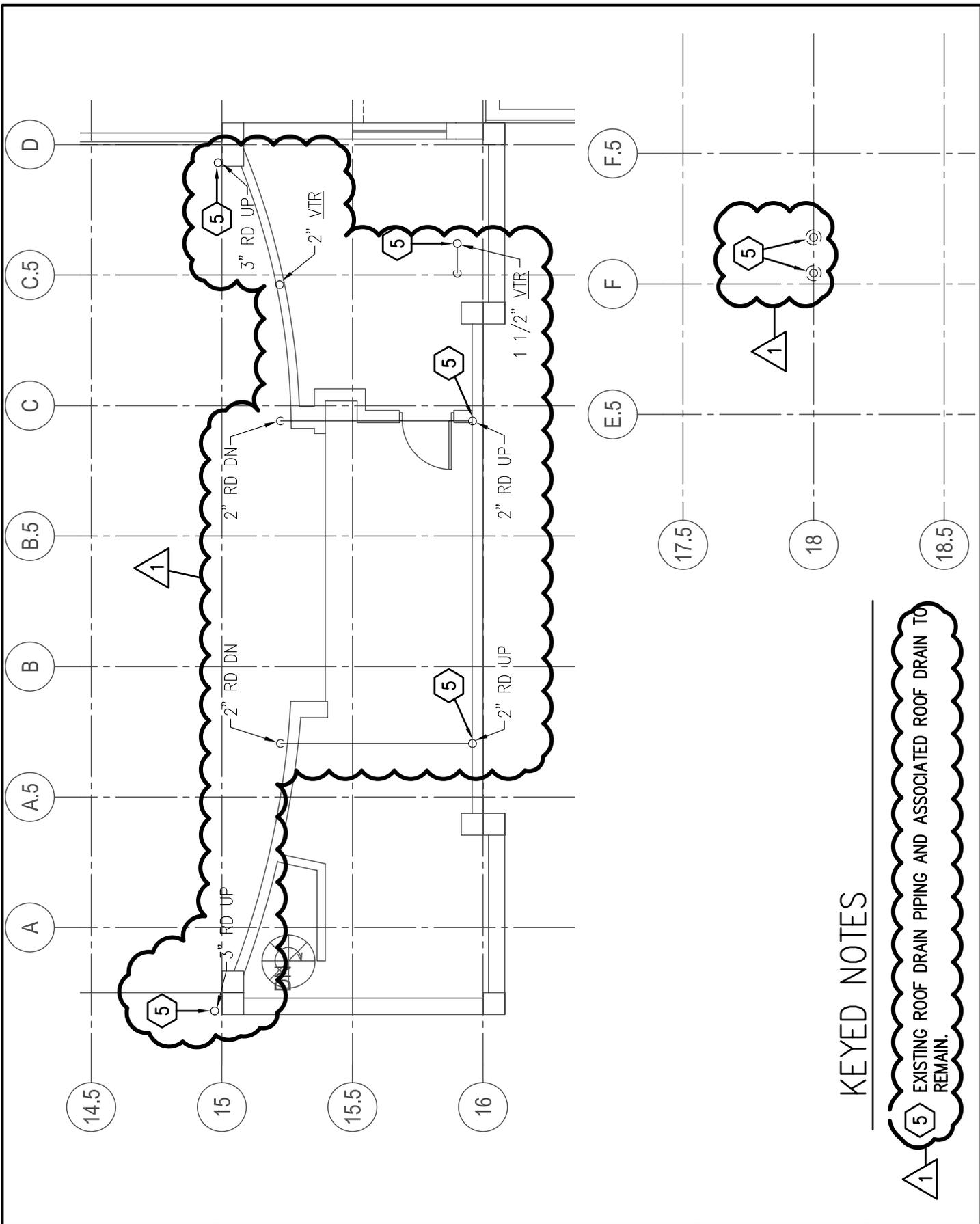
Original Sheet No:  
**DPL102.C**

Sheet Title:  
**ADDENDUM #1  
 2" UNDERGROUND WASTE TO REMAIN**

**Colvin Engineering Associates, Inc.**  
 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
 (801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06  
 By: G. ROBERTS  
 Scale: 1/8" = 1'-0"  
 Job No: 2005-041.00

ARCH REF:  
**ADD  
 1.09**



KEYED NOTES

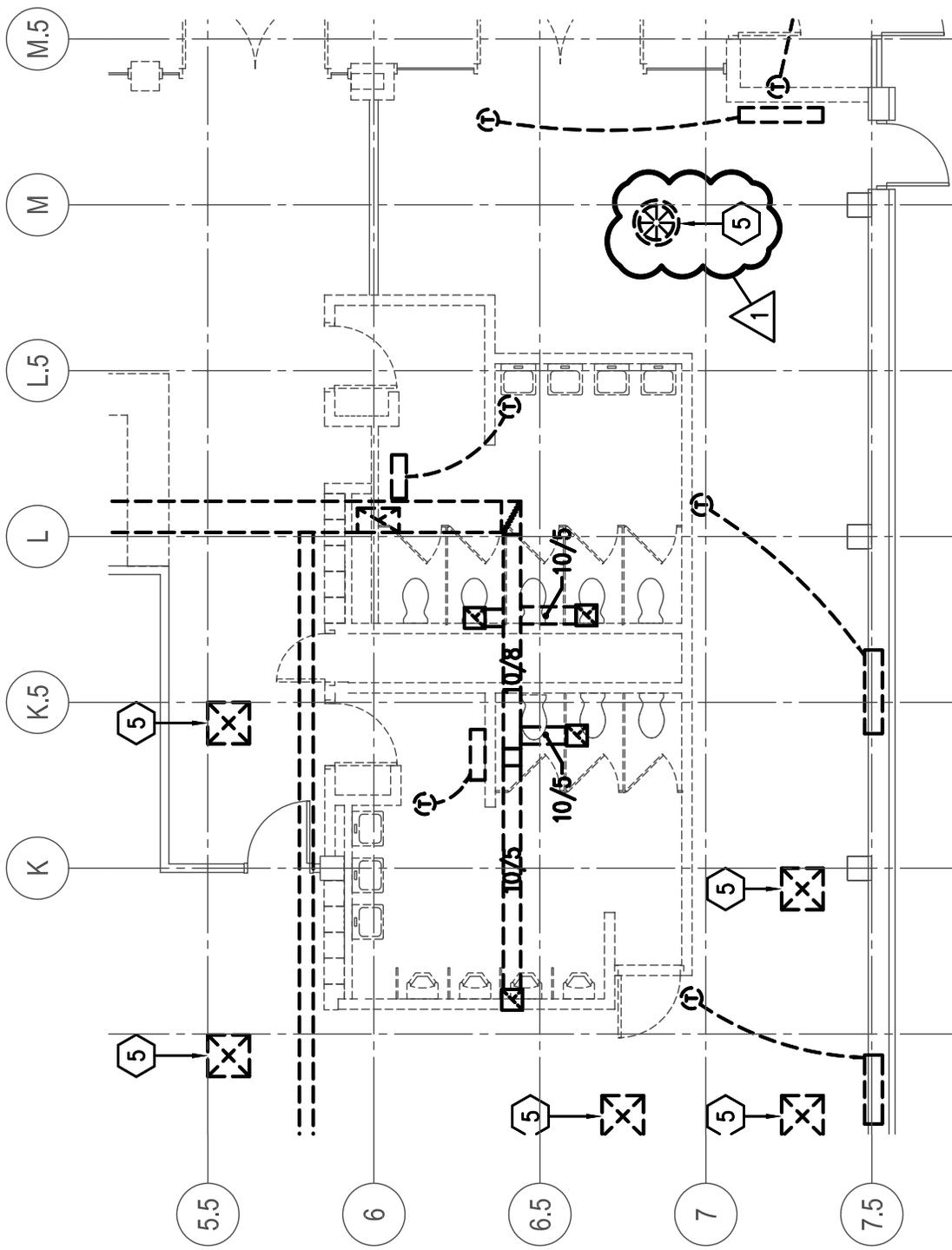
5 EXISTING ROOF DRAIN PIPING AND ASSOCIATED ROOF DRAIN TO REMAIN.

Project:  
**SHEPHERD UNION  
 RENOVATION  
 W.S.U.**  
 Original Sheet No:  
**DPL103.B**

Sheet Title:  
**ADDENDUM #1  
 PLUMBING TO REMAIN**  
**Colvin Engineering Associates, Inc.**  
 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
 (801) 322-2400 / Fax (801) 322-2416

Date: 03-08-06  
 By: G. ROBERTS  
 Scale: 1/8" = 1'-0"  
 Job No: 2005-041.00

ARCH REF:  
**ADD  
 1.10**



Project:  
**SHEPHERD UNION  
 RENOVATION  
 W.S.U.**

Sheet Title:  
**ADDENDUM #1  
 REMOVE EXISTING DIFFUSER**

Date: 03-08-06  
 By: G. ROBERTS

ARCH REF:

Original Sheet No:  
**DMH102.C**

**Colvin Engineering Associates, Inc.**  
 244 West, 300 North, Suite 200 / Salt Lake City, Utah 84103-1108  
 (801) 322-2400 / Fax (801) 322-2416

Scale: 1/8" = 1'-0"  
 Job No: 2005-041.00

**ADD  
 1.11**

# Weber State University – Sheperd Student Union Remodel

## Electrical Demolition Addendum #1

---

### Sheet ED101A & B

1. Existing exterior under canopy light fixtures located in the northwest entrance (total of 2) are to remain. Existing conduit and conductors are to be terminated at the bookstore in a J-box for future extension to new panelboard.
2. Existing down light fixtures in northwest lobby are to remain. Leave existing conduit up to the edge of bookstore for future extension to new panelboard.
3. Demolition contractor is to provide a cost saving to remove and expose all of the light fixtures in lieu of removing them and storing them as called out in reference note No. 1.

### Sheet ED102A & B

1. Existing under canopy exterior lights with associated conduit and conductors west of theater are to be removed (total of 5). Currently three (3) are shown.
2. Northwest entrance lobby; Existing down light fixtures in the double-story space, by the sculpture, and stair are to remain. Leave existing conduit up to the edge of remodel space for future extension to new panelboard.
3. All light fixtures, outlets, conduit, conductors, light switches in the projection booth are to be removed under Alternate #2.

### Sheet ED102C & D

1. Only strip light fixtures over the bowling alley lanes are under Alternate #3. The rest of the work will be under base demolition work.

### Sheet ED103A & B

1. Ballrooms, all perimeter down light fixtures are to remain. Leave existing conduit and conductors to the edge of the ballroom for extension to new dimmer cabinets.

2. Existing light fixtures in the storage room west of the ballroom are to remain. Leave existing conduit and conductors at the edge of ballroom for extension to new panelboard.
3. All exterior under canopy speakers, associated conduit and cables must be removed.
4. In ballrooms, all devices, J-boxes in the walls with associated conduit, conductors, etc. Must be removed all the way to their origination points.

2954.adden1