

KINCAID ♦ BRYANT

Consulting Engineers

A professional corporation

Mechanical • Electrical • Plumbing • Fire Protection • Value Engineering

1088 Vista Park Drive • Suite A • Forest, VIRGINIA • 24551
PHONE: 434-846-6510 FAX: 434-846-0005

To: **All Document Holders**

From: **KINCAID ♦ BRYANT**

Date: August 17, 2009

Comm. No.: 08103

Project: SWVTC – Replace Ductwork in Buildings 1, 2, 9 and 10
Project Code: 720-10880-38-11

RE: **Addendum No. 2**

Gentlemen:

Enclosed for your information is a copy of Addendum No. 2, including changes and modifications to the Specifications and Drawings, for the above referenced project.

Please attach this addendum to all copies of the Contract Documents in your possession so that they may be brought up-to-date.

Acknowledgment of receipt of this addendum is required on the Bid Form.

Sincerely,
KINCAID ♦ BRYANT



David A. Kincaid, PE

Enclosure

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To: **All Document Holders**

From: **KINCAID ♦ BRYANT**

Date: **August 17, 2009**

Comm. No.: **08103**

Project: **SWVTC – Replace Ductwork in Buildings 1, 2, 9 and 10**
Project Code: 720-10880-38-11

RE: **Addendum No. 2**

At the time of submission of bids, written acknowledgment of receipt of this Addendum by the Bidder shall be made in the appropriate blank on the Bid Form.

This Addendum has been issued to all Document Holders on record with our office. Bidders shall see that all Sub-Contractors are properly notified of the applicable provisions herein.

The information in this Addendum supersedes any contradictory information or omission set forth in the Contract Documents, including all previous addendums.

Addendum No. 2, dated August 17, 2009, to Bidding Documents for Southwestern Virginia Training Center – Hillsville, Virginia: Replace Ductwork in Buildings 1, 2, 9 and 10, Plans and Specifications dated May 22, 2009, K♦B File No. 08103, Project Code: 720-10880-38-11.

TO: PLAN HOLDERS OF RECORD

**FROM: KINCAID ♦ BRYANT, Consulting Engineers
725 Church Street, 7th Floor
Allied Arts Building
Lynchburg, VA 24504**

This Addendum forms a part of the Contract Documents and modifies the Plans and Specifications dated May 22, 2009, as noted below. Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may subject Bidder to disqualification.

DRAWINGS

M3:

- See attached Sketch No. SK-4.

M7:

- See attached Sketch No. SK-5.

M16:

- See attached Sketch No. SK-6.

M21:

- See attached Sketch No. SK-7.

E2:

- See attached Sketch No. SK-1.
- See attached Sketch No. SK-2.

E3:

- See attached Sketch No. SK-8.

E6:

- See attached Sketch No. SK-3.

END OF ADDENDUM NO. 2

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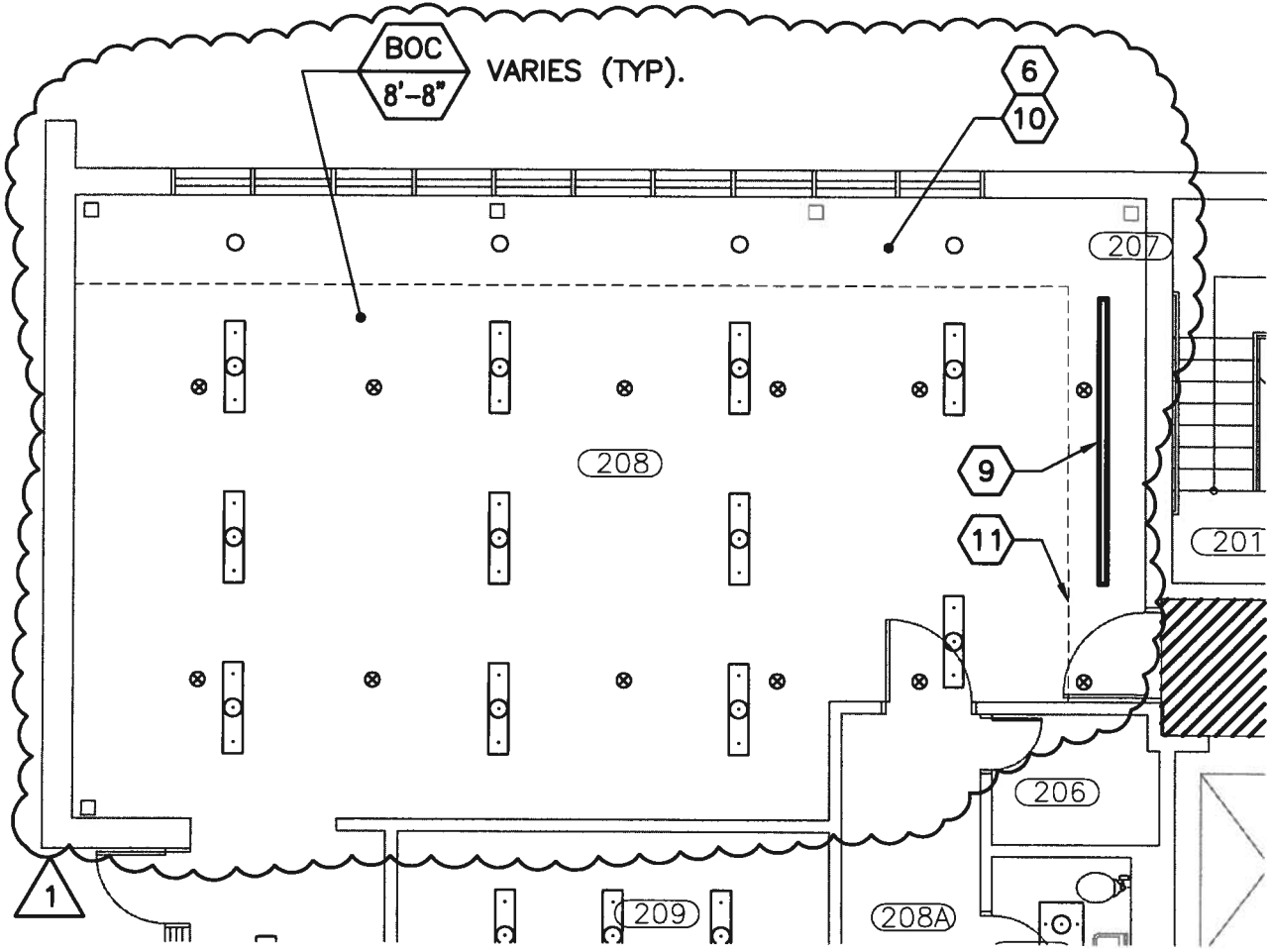
RICHMOND

9464 CHAMBERLAYNE RD
MECHANICSVILLE, VA 23116

PHONE: 804-730-0011 FAX: 804-730-4012

By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-1
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103AE02
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 1 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				

- 8 EXISTING MAKE-UP AIR UNITS TO BE REMOVED COMPLETELY, REFER TO MECHANICAL DRAWINGS. TEMPORARILY SEAL ALL CEILING AND ROOF PENETRATIONS.
 - 9 DISCONNECT AND REMOVE EXISTING ELECTRICAL RACEWAY.
 - 10 REMOVE HARD CEILING/SOFFIT THIS AREA.
 - 11 SOFFIT TO REMAIN IN PLACE UNDISTURBED.
- 1



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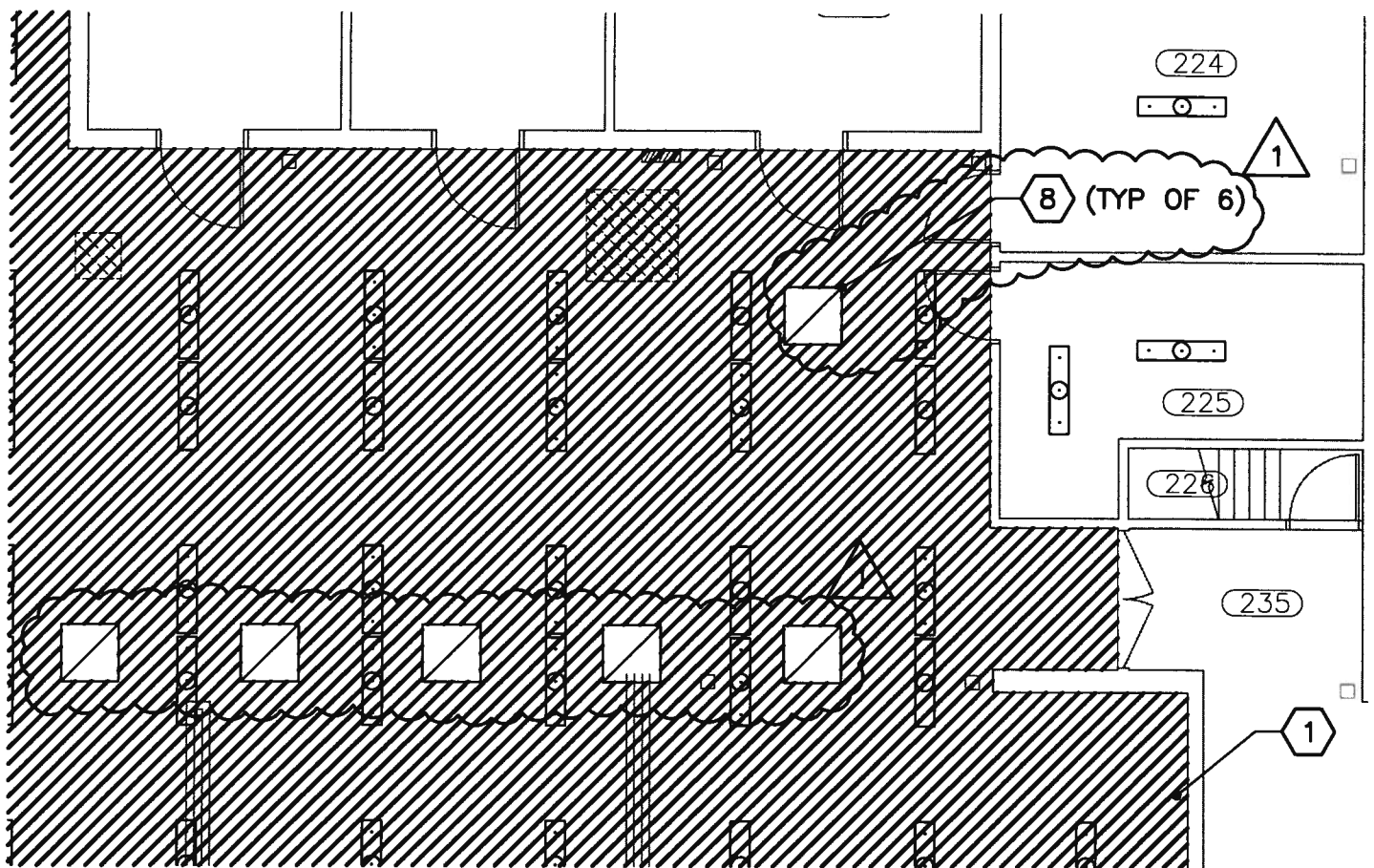
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By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-2
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103AE02
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 2 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				



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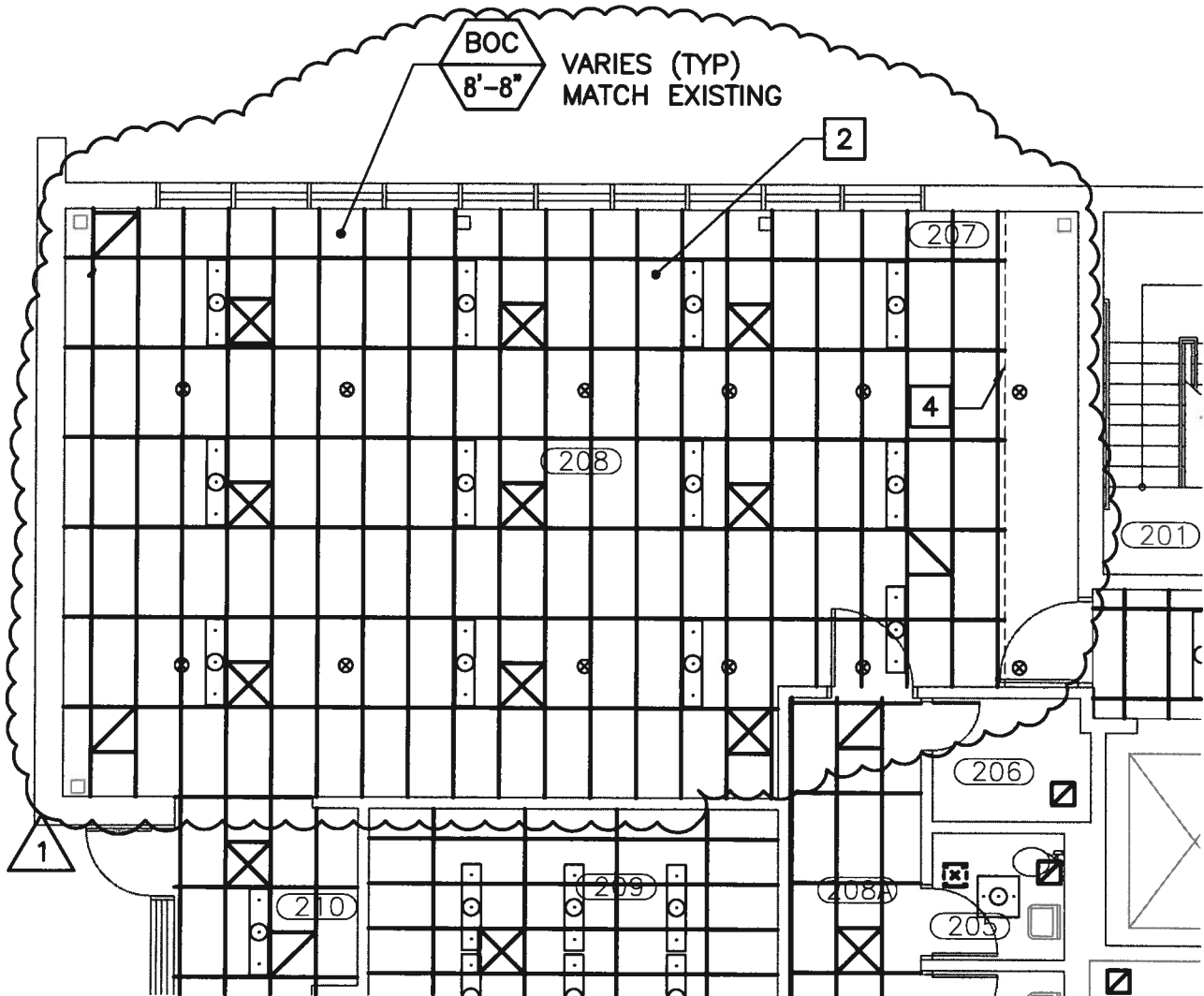
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PHONE: 804-730-0011 FAX: 804-730-4012

By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-3
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103AE06
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 3 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				

4 EXISTING SOFFIT TO REMAIN IN PLACE FOR DUCTWORK CONCEALMENT. INSTALL NEW LAY-IN CEILING TIGHT AGAINST SOFFIT.

1



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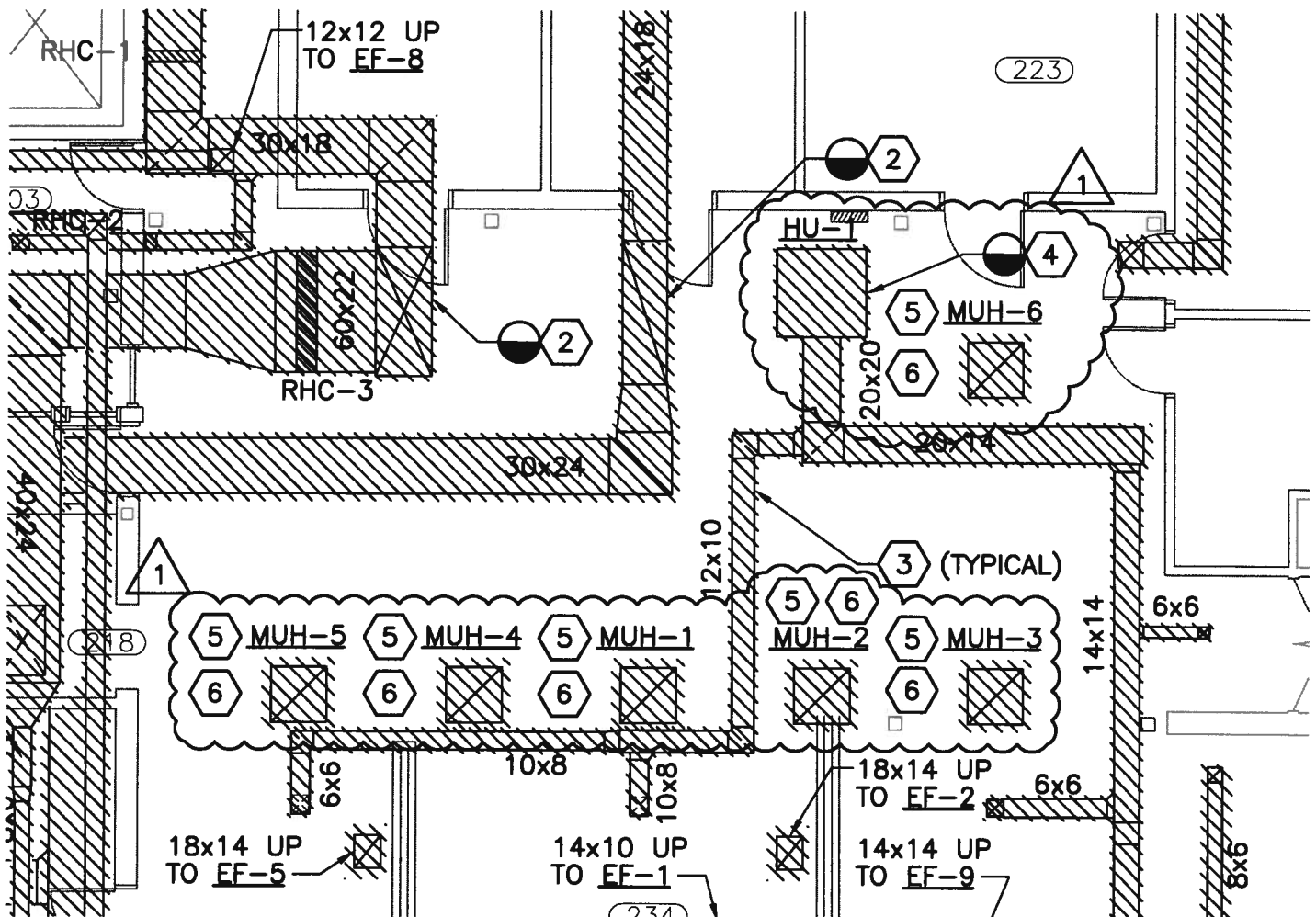
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By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-4
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103M03
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 4 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				

- 4 REMOVE HEATING UNIT, ALL ASSOCIATED CURBS, SUPPORTS, CONTROLS, ALL ASSOCIATED DUCTWORK, ETC. CONDUIT AND WIRE TO REMAIN FOR USE FOR NEW EQUIPMENT.
- 5 REMOVE MAKE-UP AIR UNIT, ALL ASSOCIATED CURBS, SUPPORTS, CONTROLS, ALL ASSOCIATED DUCTWORK, ETC.
- 6 REMOVE MAKE-UP AIR UNIT, ALL ASSOCIATED CONDUIT AND WIRE BACK TO SCOURCE. LEAVE BREAKER LABEL AS SPARE.

1



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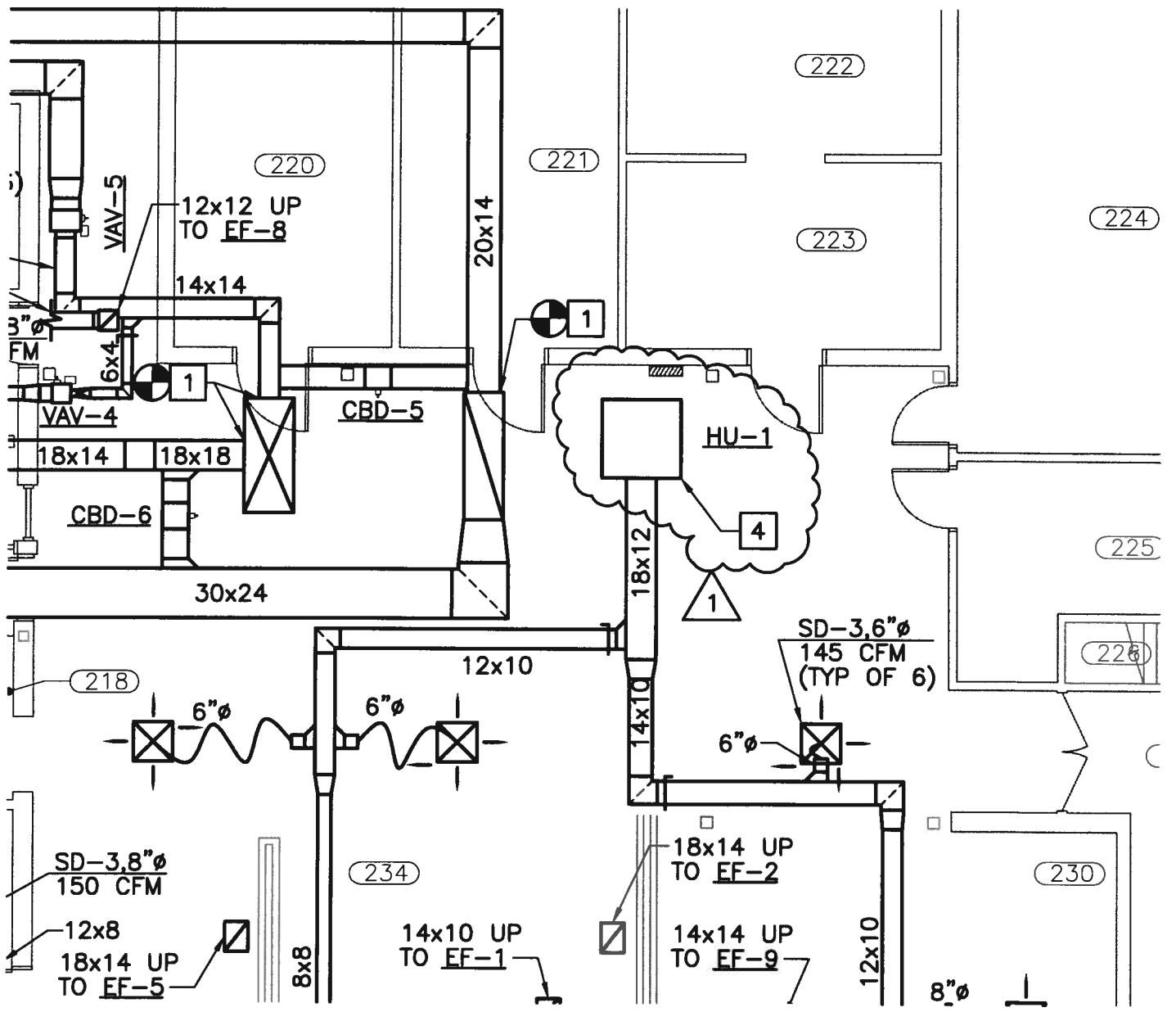
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By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-5
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103M07
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 5 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				

4 INSTALL HEATING UNIT "HU-1" ABOVE CEILING AND PROVIDE SUPPORTS TO ROOF STRUCTURE AS REQUIRED FOR INSTALLATION.



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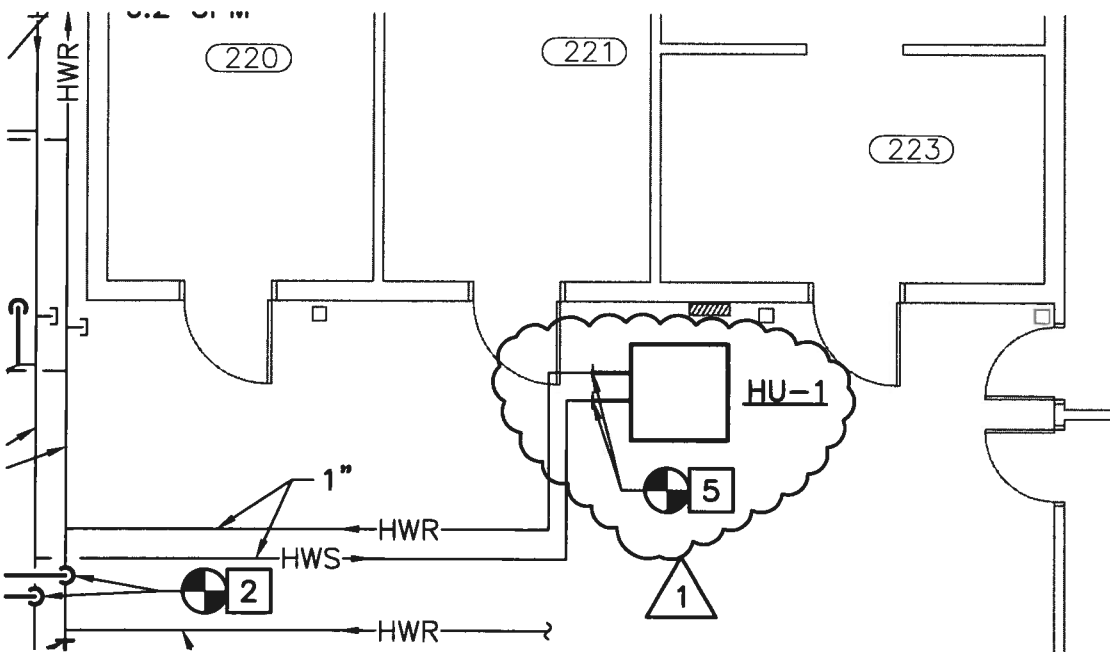
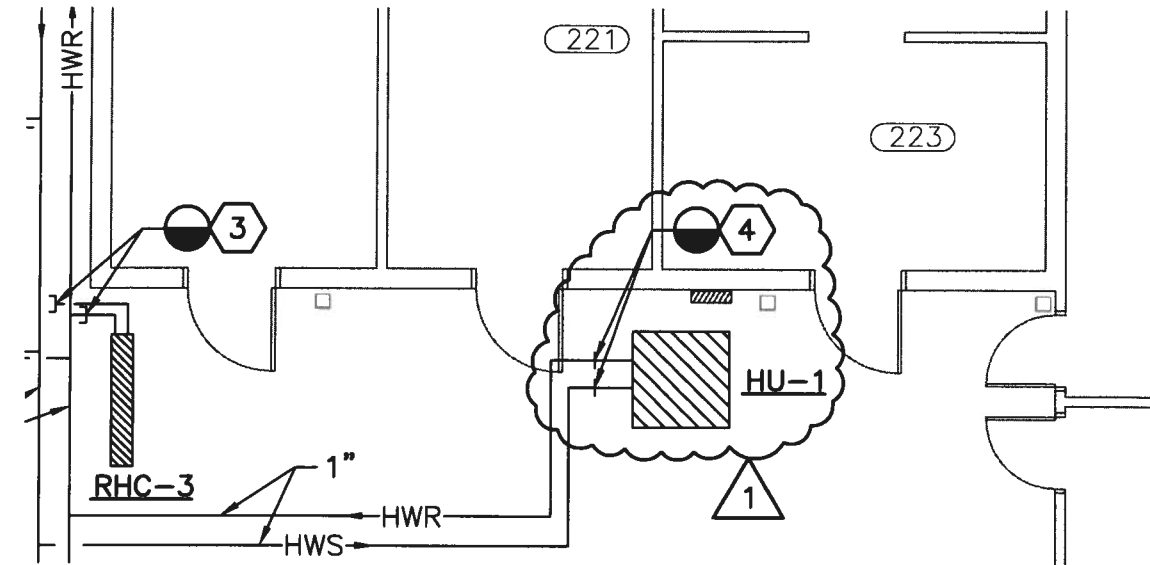
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PHONE: 804-730-0011 FAX: 804-730-4012

By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-6
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103M16
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 6 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				



5 ROUTE HWS AND HWR PIPING TO HEATING UNIT AND PROVIDE SHUT OFF VALVE FOR CONNECTION TO HEATING UNIT.



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By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 	SK No.: SK-7
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103M21
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 7 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				

HEATING UNIT SCHEDULE

MARK	MODEL NO.	FAN CAPACITY				TOTAL HEATING MBH	AIR TEMP, °F		WATER EWT
		CFM	SP	HP	V/PH		EAT	LAT	
HU-1	MCCB-1	2750	1.75	1.5	208/3	105	60	95	190



TEMP, °F	HEATING COIL	MAX. WTR. WPD	FILTER		REMARKS
			TYPE	PD IN. WG	
LWT 170	GPM 10.4	20	FLAT	0.29	-

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By: DAC	Date: 17 AUG 09	Proj. No.: 08103	Rev: 1	SK No.: SK-8
Client: COMMONWEALTH OF VIRGINIA DBHDS				DWG No.: 08103E03
Project: SOUTHWESTERN VIRGINIA TRAINING CENTER				Page: 8 of 8
Subject: REPLACE DUCTWORK BUILDINGS 1, 2, 9, AND 10				

CONSTRUCTION NOTES:

- 1 NEW HEATING UNIT (HU-1). REUSE EXISTING WIRING, CONDUIT AND BREAKER. VERIFY COMPATIBILITY OF CONDUIT, WIRE, AND BREAKER SIZE PER NEC 2003.

