

**SECTION 00 9111 - ADDENDUM NUMBER 1**

**PARTICULARS**

**1.01 DATE: JULY 26, 2019**

**1.02 PROJECT: JONES PHYSICAL SCIENCE CENTER MECHANICAL SYSTEM RENOVATION**

**1.03 OWNER'S PROJECT NUMBER: H27-Z340**

**1.04 OWNER: UNIVERSITY OF SOUTH CAROLINA**

**1.05 ARCHITECT: GMK ASSOCIATES, INC.**

**1.06 ARCHITECT'S PROJECT NUMBER: 19027.01**

**TO: PROSPECTIVE BIDDERS:**

**2.01 THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE ORIGINAL BID DOCUMENTS DATED JULY 10, 2019, WITH AMENDMENTS AND ADDITIONS NOTED BELOW.**

**2.02 ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO WILL DISQUALIFY THE BIDDER.**

**2.03 THIS ADDENDUM CONSISTS OF 2 PAGES AND THE FOLLOWING 5 ATTACHMENTS:  
CHANGES TO THE PROJECT MANUAL - OSE FORMS**

**3.01 TABLE OF CONTENTS**

A. Add "Section 00 9111 - Addendum Number 1" to the listing.

**CLARIFICATIONS:**

**4.01 PRE-BID MEETING INFORMATION**

A. The last day for questions on this project will be July 30, 2019.

1. Please get all prior approvals and questions in prior to the close of business on the referenced date. Questions will receive no responses after that date.

B. The last day for an addendum is August 2, 2019.

**CHANGES TO THE PROJECT MANUAL - SPECIFICATIONS:**

**5.01 SECTION 23 7314 - AIR HANDLING UNITS**

A. Add JCI to the list of approved manufacturers.

**CHANGES TO DRAWINGS:**

**6.01 DRAWING M1.0 - PARTIAL BASEMENT AND THIRD FLOOR PLAN - HVAC DEMOLITION**

A. Replace referenced drawing with attached.

**6.02 DRAWING M2.0 - PARTIAL BASEMENT AND THIRD FLOOR PLAN - HVAC RENOVATION**

A. Replace referenced drawing with attached.

**6.03 DRAWING M6.1 - HVAC DETAILS**

A. Replace referenced drawing with attached.

**6.04 DRAWING E0.1 - POWER RISER DIAGRAM, DETAILS AND PANEL SCHEDULES**

A. Change label of "POWER PANELBOARD: MDB" to read "POWER PANELBOARD: MDP"

**ATTACHMENTS:**

**7.01 PRE-BID SIGN IN SHEET (2 PAGES)**

**7.02 DRAWINGS (3 PAGES)**

A. DRAWING M1.0 - PARTIAL BASEMENT AND THIRD FLOOR PLAN - HVAC DEMOLITION

B. DRAWING M2.0 - PARTIAL BASEMENT AND THIRD FLOOR PLAN - HVAC RENOVATION

C. DRAWING M6.1 - HVAC DETAILS

**END OF SECTION**

**University of South Carolina**  
**Pre Bid Sign In Sheet**  
Columbia, South Carolina

**Project Name:** Jones Physical Science Center Mechanical System  
**Project Number:** H27-Z340  
**Pre Bid Date & Time:** July 24, 2019@10:00am room 100B

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	Nick Miller	DNB Electric		803) 360-8852	nick@dnb-electric.com
	Vaughn Padgett	Carolina Insulation	1416 S. Floyd Cir. Florence, SC, 29501	843-200-8992	Avpratt@aol.com
S W M B E	Jeff Pratt	Walker White, Inc	4402 FAIRFIELD RD. Columbia, S.C.	803-351-0047	JPRATT@WALKER-WHITE.COM
S W M B E	Hunter Wilson	Hoffman & Hoffman		803 413 1933	hunter.wilson@hoffman-hoffman.com
S W M B E	Everett Cashion	Cashion Electricians	29230 P.O. Box 3818 Col. S.C.	803-779-7210	ECASHION@Bellsouth.NET
S W M B E	Bobby Mason	Central Htg./A/C Service, Inc	P.O. Box 4293 Columbia, SC 29240	803-786-0170	bmasonchac@bellsouth.net
S W M B E	Jerome Simons	GMK Associates	1201 Main St. Ste 2160 Columbia SC 29201	803.255.0318	jsimons@gmka.com
S W M B E	Ryan Rinfinger	Gmk Associates	"	803.255.0382	rinfinger@gmka.com
S W M B E	Jody Riccard	Gmk Assoc	"	803-255-0000	jriccard@gmka.com
S W M B E	DeAnna Higbe	L+L Contractors, Inc	510W Main St Andrews, SC	843-241-2450	dhigbe@llcontractors.com
S W M B E	JEFF ABRAMS	USC	1300 PICKENS	803-239-8074	JABRAMS@FMC.SC.EDU

\*\*\*\*By signing this sheet you agree to receive information electronically.

**University of South Carolina  
Pre Bid Sign In Sheet  
Columbia, South Carolina**

**Project Name:** Jones Physical Science Center Mechanical System  
**Project Number:** H27-Z340  
**Pre Bid Date & Time:** July 24, 2019@10:00am room 100B

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	HEW Ry Poffow	PTL Electric Co	w. colo 114 Vermont Rd	803 957-2948	hpopp11w@blelectik.com
	Roger Gossett	McCartel Mech	SPARTAN Bldg 685 John Deere Rd	864 599-7883	
S W M B E	DANNY WETHERINGTON	WALKER-WHITE	7402 FAIRFIELD	803 692-0918	DWETHERINGTON@WALKER-WHITE.COM
S W M B E	JACOB BLANCHARD	HH	104 VANTAGE PT PR	809 766- 9975	jacob.blanchard@hoffman-hoffman.com
S W M B E	GARY FRIEDMAN	COLUM	3325 PACIFIC ST N. CHARLESTON	843-554 6645	Bids@ColumInc.com
S W M B E	Jerry L Knox	USC	1300 Pickens St	803-260 2361	KnoxJL3@mailbox0 SCoEdu
S W M B E	Charles McManus	AME	112 Sparkman Drive Cole	803-284 6123	Charles.McManus@AmeOnline.com
S W M B E	Michelle Robinson	USC	1300 Pickens St.		
S W M B E	Clarissa Clark	USC	1300 Pickens St.		
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\*\*\*\*By signing this sheet you agree to receive information electronically.



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consultants

owner



project name  
**JONES PHYSICAL SCIENCE  
CENTER MECHANICAL SYSTEM  
RENOVATION**

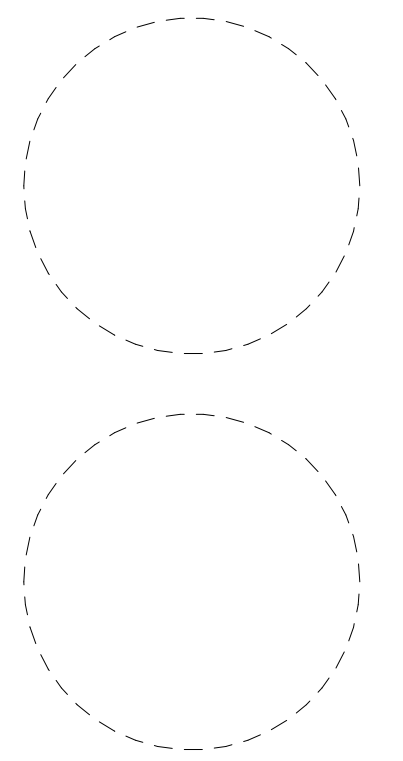
State project number

**H27-Z340**

project number

**19027.01**

scale/signature

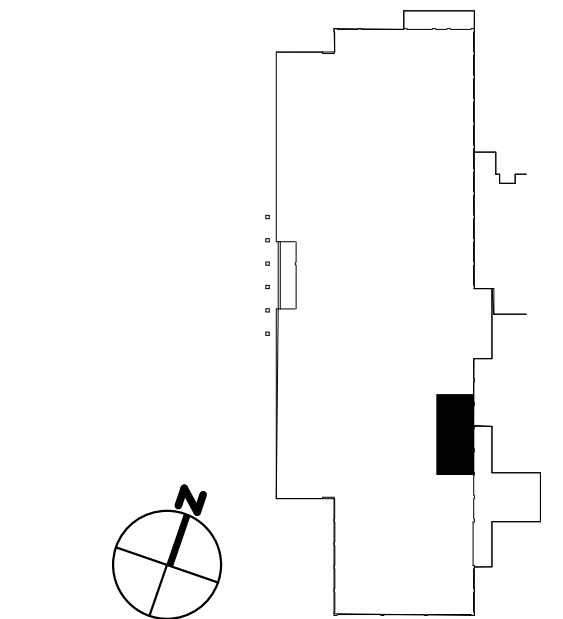


issued for  
**CONSTRUCTION DOCUMENTS**

date  
**06/26/19**

number	item	date
1	Addendum No. 1	07/26/2019

key plan

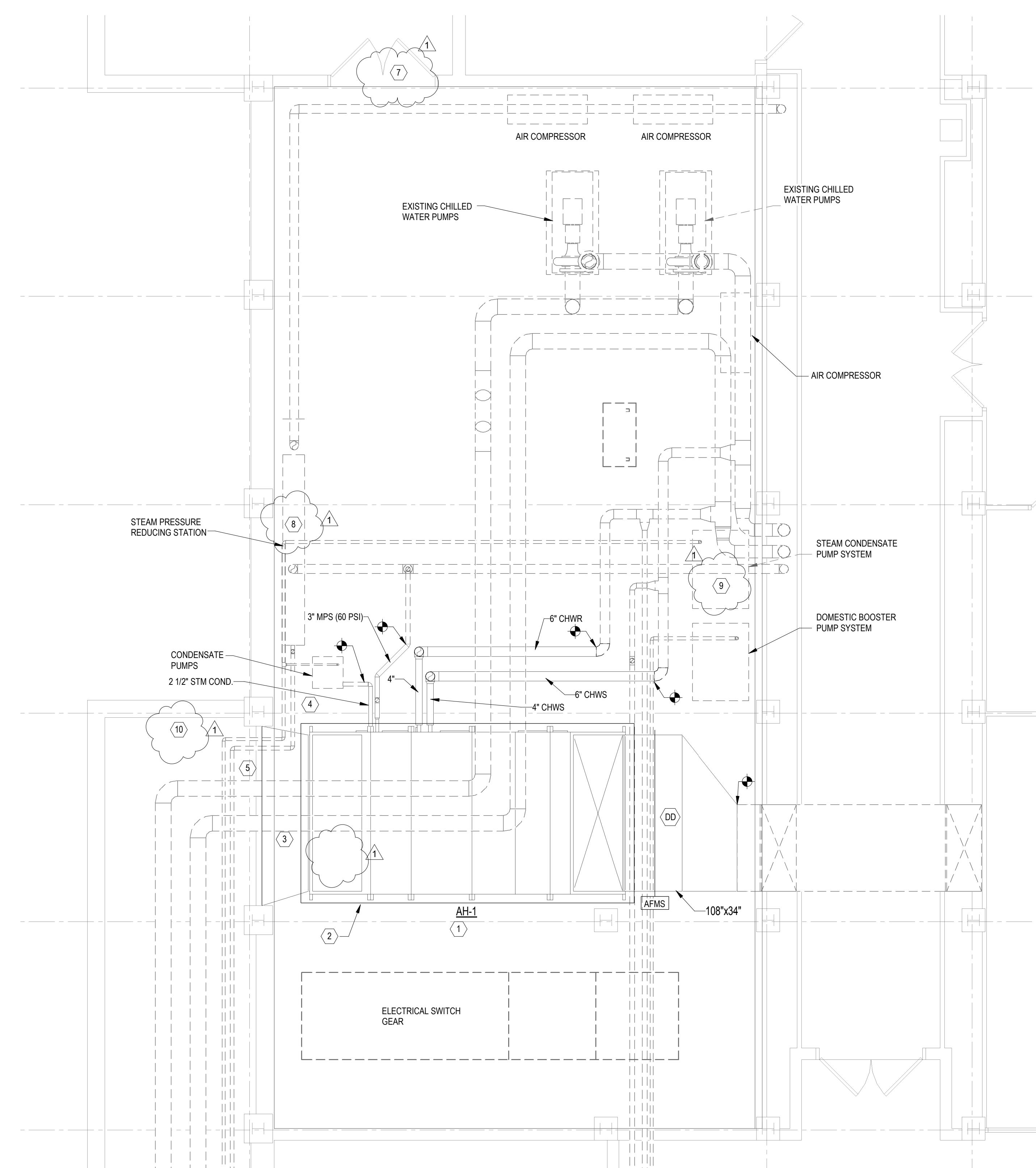


sheet title  
**PARTIAL BASEMENT AND THIRD  
FLOOR PLAN - HVAC RENOVATION**

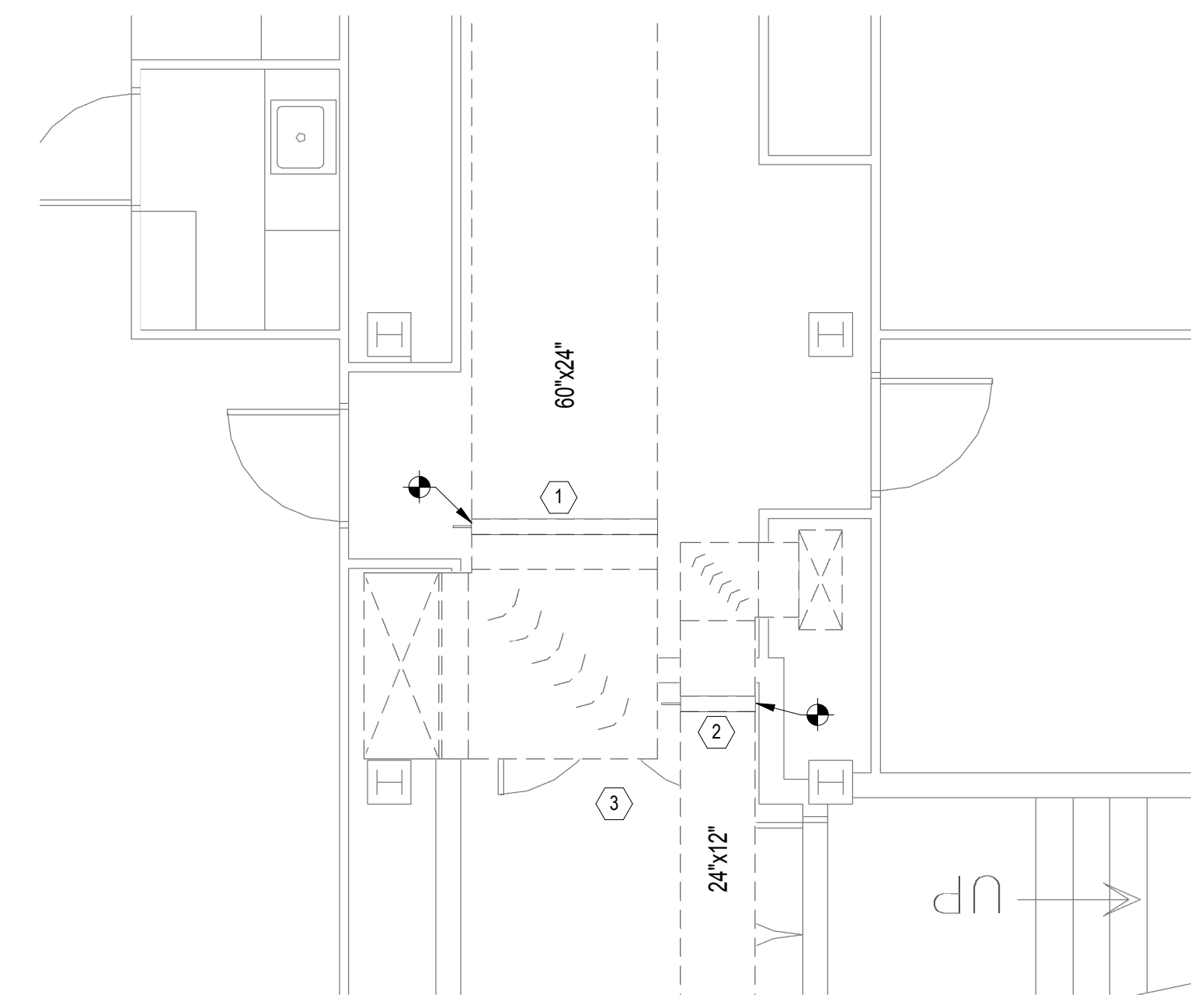
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**M2.0**

drawn by JDR  
checked by IWR



1 PARTIAL BASEMENT FLOOR PLAN - HVAC RENOVATION  
1/4" = 1'-0"



- NOTES:
- 1 INSTALL NEW 80X24 LOW LEAKAGE DAMPER AND CLOSE.
  - 2 INSTALL NEW 24X12 LOW LEAKAGE DAMPER AND CLOSE.
  - 3 THE ABATEMENT CONTRACTOR ENCLOSED THE CONTAMINATED CHASES BEHIND BARRIER WALLS IN A PREVIOUS PROJECT. THESE BARRIER WALLS WERE INSTALLED AROUND THE PERIMETER OF THE CONTAMINATED CHASES AND ORANGE SPRAY FOAM WAS USED TO SEAL THE BARRIER WALLS. MECHANICAL CONTRACTOR SHALL NOT DISTURB THE BARRIER WALLS OR ANY ORANGE SPRAY FOAM WHILE INSTALLING THESE DAMPERS.

2 PARTIAL THIRD FLOOR PLAN - HVAC RENOVATION  
1/4" = 1'-0"

- NOTES:
- 1 PROVIDE DEEP SEAL P-TRAP FULL SIZE OF UNIT CONNECTION AND ROUTE CONDENSATE FROM UNIT TO NEAREST FLOOR DRAIN. PROVIDE A MINIMUM OF 1" AIR GAP BETWEEN CONDENSATE DISCHARGE AND FLOOR DRAIN.
  - 2 PROVIDE NEW HOUSEKEEPING PAD FOR AC-1. HOUSEKEEPING PAD SHALL BE A MINIMUM OF 6' LARGER IN ALL DIMENSIONS OF AH-1. SEE DETAIL FOR ADDITIONAL INFORMATION.
  - 3 CONNECT OUTSIDE AIR DUCT TO EXISTING LOUVER.
  - 4 CONTRACTOR SHALL FABRICATE A TRANSITION BETWEEN THE INTAKE LOUVER AND THE OUTSIDE AIR CONNECTION ON UNIT. TRANSITION SHALL ALLOW EXISTING STEAM AND CONDENSATE PIPING TO PASS THROUGH AND SEAL PENETRATIONS.
  - 5 CLEAN EXISTING INTAKE LOUVER.
  - 6 NOT USED
  - 7 NEW AIR HANDLER SHALL BE DESIGNED TO FIT THROUGH EXISTING MECHANICAL ROOM DOOR. IF AIR HANDLER MUST BE DISASSEMBLED AT THE SITE, MANUFACTURER SHALL PROVIDE ON-SITE SUPERVISION ON DISASSEMBLY AND REASSEMBLY OF AIR HANDLER.
  - 8 REPLACE LEAKING STRAINER ON EXISTING STEAM PRESSURE REDUCING STATION.
  - 9 REPLACE LEAKING STEAM VALVE AT CONDENSATE PUMP.
  - 10 EXTEND STEAM VENTS UP PAST AREA WAY. TYPICAL OF FOUR VENTS.

