

ADDENDUM 02

25-JUN-2026

SB840 – Wiekamp Hall Replace Cooling Tower
Indiana University – South Bend
IU 20250610

Mussett, Nicholas & Associates, Inc.
502 S. West St
Indianapolis, IN 46225
MNA Commission No.: 2026023

TO ALL HOLDERS OF PROCUREMENT DOCUMENTS

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents dated 04-JUN-2026 and any previously issued Addenda, as noted below.

RESPONSES TO QUESTIONS RECEIVED

- Item No. 1 Bid form 96 Section III notes that contractor's financial statement is mandatory to be submitted with bid. IU Capital Projects Electronic bid submittal procedure item #4 (page 61 of 336) indicates that a financial statement is NOT required to be submitted with bid. Please confirm financial statement is NOT required with bid submission.
- A. Bidders should not include financials with their bid. Follow the Mandatory Electronic Bid Submittal Instructions document. If required, the Owner will request financials post-bid.
- Item No. 2 Please confirm BIM is not required on this project.
- A. Confirmed.
- Item No. 3 It appeared the interior/exterior piping was painted during the pre-bid visit. The project documents do not indicate any painting is required. Please confirm no pipe or structural steel painting is required.
- A. Provide epoxy primer and paint on all interior/exterior condenser water piping. Match existing paint colors. Refer to Sheets M101 and M102 in this Addendum for clarification.

- Item No. 4 Sheet M102 Keyed Note #4 indicates to provide insulation on all exposed water piping. The documents do not clarify insulation or heat tracing requirements. Please clarify.
- A. Provide 1" thick mineral fiber insulation and aluminum jacket on all exposed water piping. Provide heat tracing with 10 Watt per linear foot of piping.
- Item No. 5 Please confirm schedule 40 PVC DWV is acceptable for the cooling tower drain piping.
- A. Confirmed.
- Item No. 6 Sheet M101 detail #1 indicates for existing inertia bases to be removed and concrete base to remain. Detail #2 note #1 indicates for a new inertia base to be installed on the existing concrete pad (two locations). There are no existing concrete housekeeping pads. Please clarify if we are to reuse the existing inertia bases or if we are to demo the existing bases and provide new concrete housekeeping pads and inertia bases.
- A. Refer to M101 in this Addendum for clarification. Provide concrete housekeeping pad and inertia base on all new pumps.

CHANGES TO DRAWINGS

Item No. 1 Sheet M101

- A. Added General Note G1.
- B. Revised Keyed Note #1.
- C. Removed Keyed Note #2.

Item No. 2 Sheet M102

- A. Added General Note G2.
- B. Added Keyed Note 4.

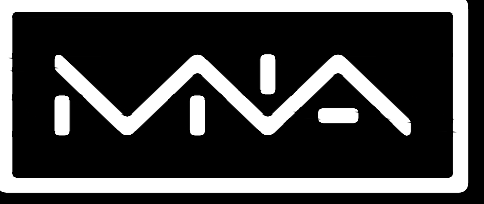
Item No. 3 Sheet E200

- A. Revised keyed notes.
- B. Added 120V connection to valves.

By: Kenneth Parson

Attachments: Listed above.

END OF ADDENDUM 01



MUSSETT NICHOLAS ASSOCIATES
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Certified by

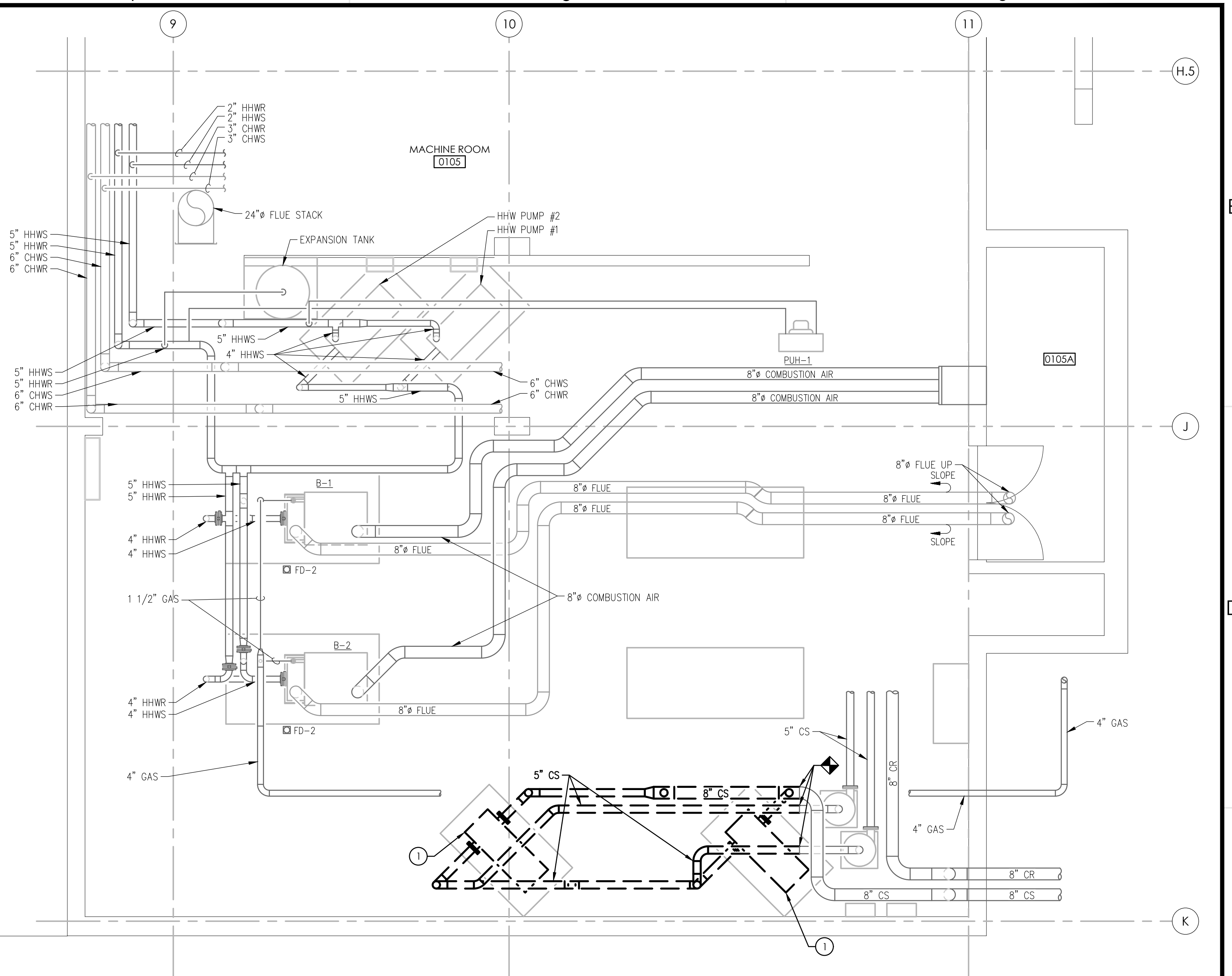
**INDIANA UNIVERSITY - SOUTH BEND
COOLING TOWER REPLACEMENT**
Indiana University Indianapolis
Indianapolis, IN 46516
IU # 20250610

MARK	DATE	DESCRIPTION
1	06/17/26	ADDENDUM 01
0	06/04/26	ISSUE FOR BID

PROJECT NO: 2026023
DATE: 06/04/2026
DRAWN BY: KNE
CHECKED BY: ATW
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SHEET TITLE:
PARTIAL
BASEMENT
PLANS - MECH

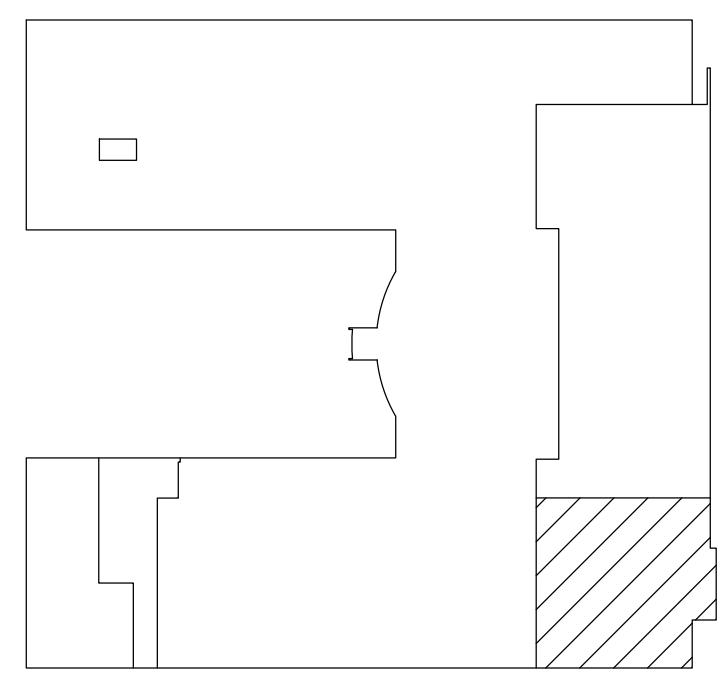
M101



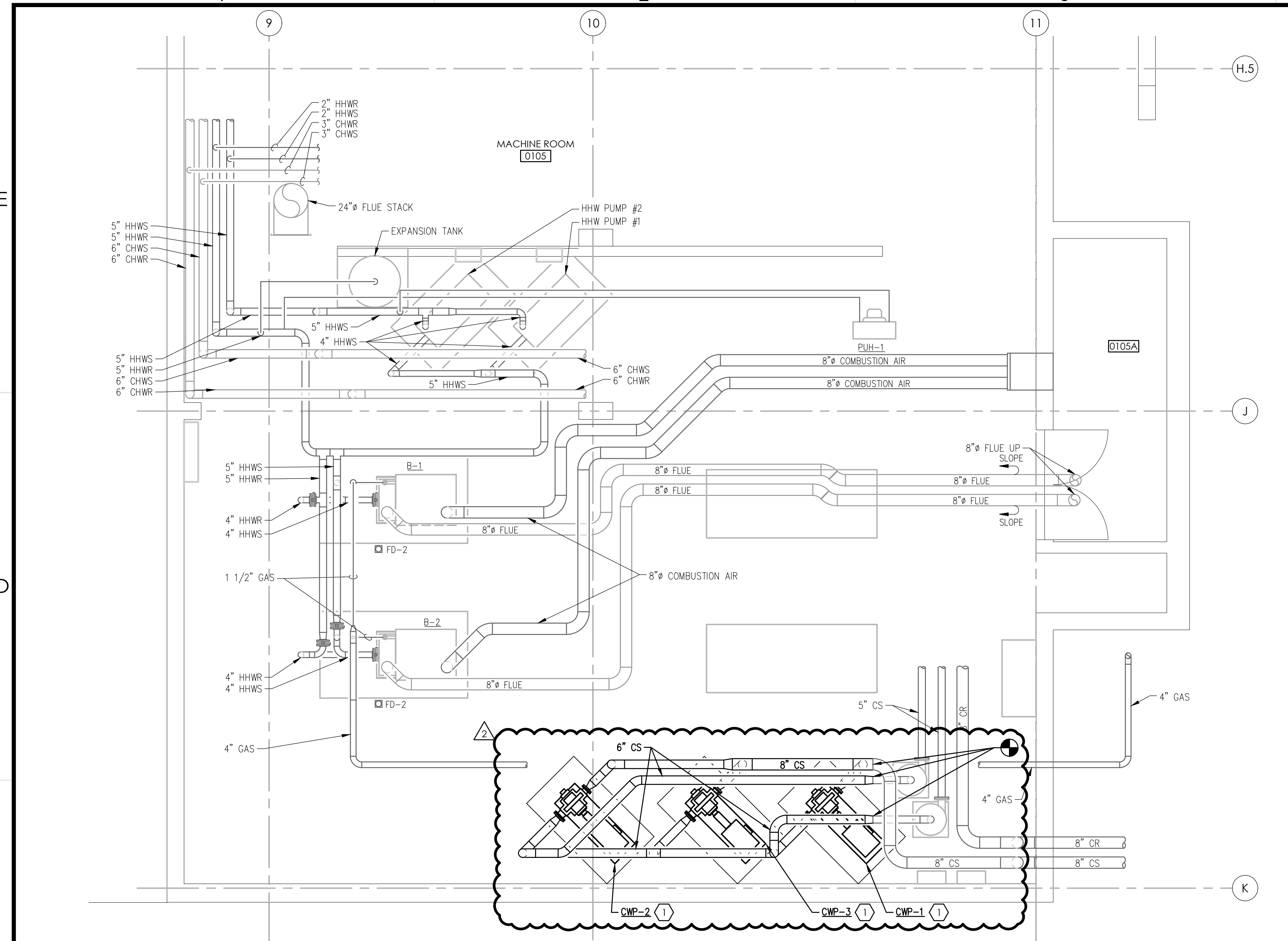
1 BASEMENT PARTIAL PLAN - MECHANICAL - DEMOLITION
SCALE: 1/4" = 1'-0"

KEYED NOTES:

- REMOVE CONDENSER PUMP, INERTIA BASE, AND ASSOCIATED PIPING AND CONTROLS.



KEYPLAN



2 BASEMENT PARTIAL PLAN - MECHANICAL
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

- PROVIDE EPOXY PRIMER AND PAINT ON ALL CONDENSER WATER PIPING. MATCH EXISTING PAINT COLORS.

KEYED NOTES:

- PROVIDE CONDENSER PUMP, INERTIA BASE, AND ASSOCIATED PIPING AND CONTROLS. PROVIDE 4" CONCRETE PAD. REFER TO DETAIL 'A' ON SHEET M601 FOR MORE INFORMATION.

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1 2 3 4 5 6

E

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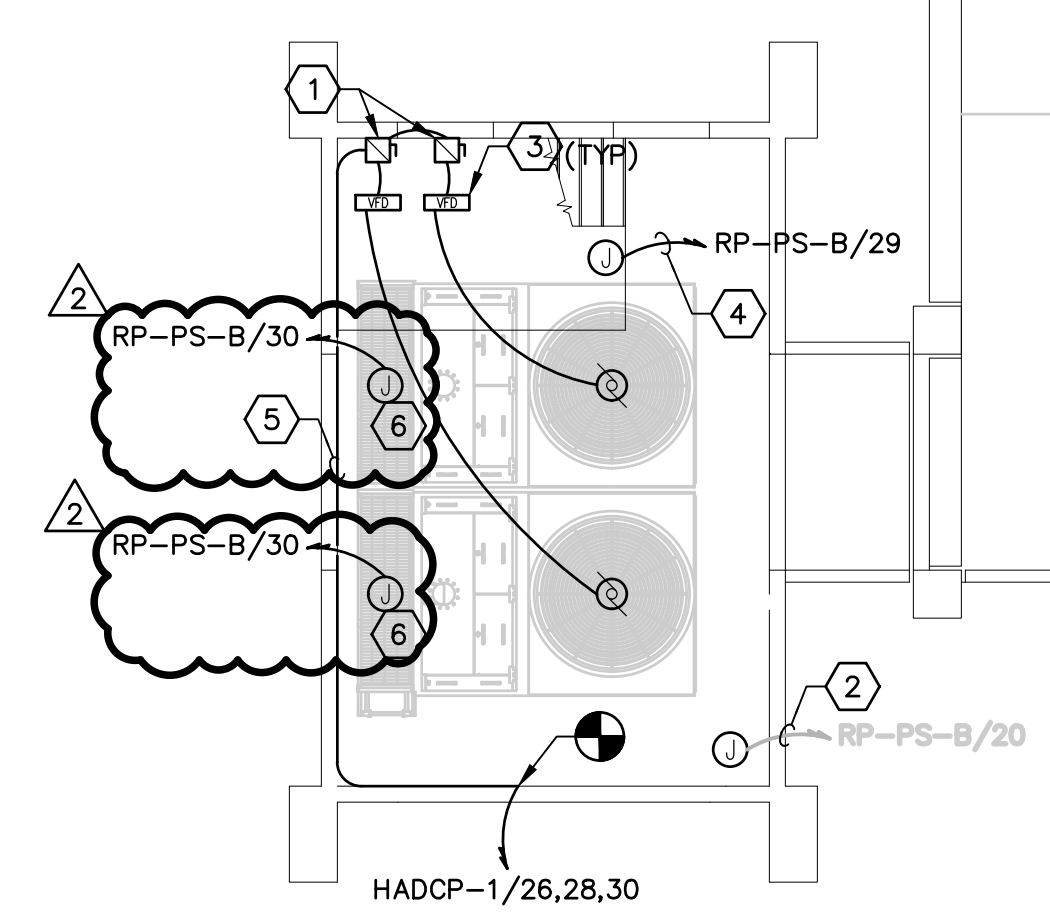
A

GENERAL NOTES:

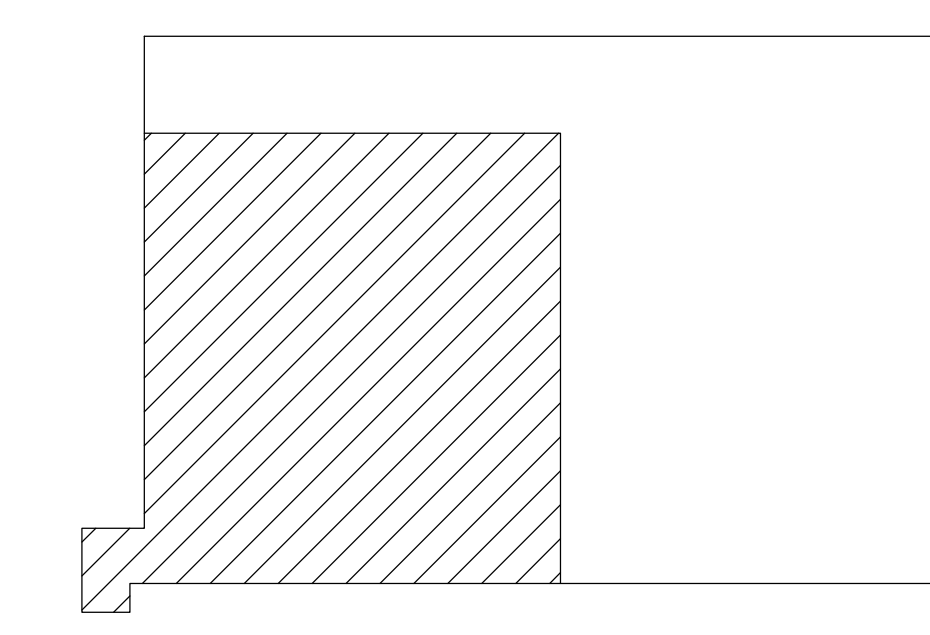
- G1. FIELD VERIFY EXISTING CONDITIONS AND INFORM ENGINEER OF DISCREPANCIES.
- G2. COORDINATE ANY OUTAGES WITH OWNER MINIMUM TWO WEEKS PRIOR TO WORK.
- G3. DRAWING DEPICTS GENERAL DEVICE LAYOUT. DRAWINGS DO NOT SHOW REQUIRED CONDUIT OFFSETS, JUNCTION BOXES AND/OR PULL BOXES THAT MAY BE NECESSARY. COORDINATE FINAL ROUTING AND ELEVATIONS BASED ON FIELD MEASUREMENTS AND COORDINATION WITH OTHER TRADES AND EXISTING UTILITIES TO PROVIDE A COMPLETE AND OPERABLE SYSTEM.
- G4. LABEL JUNCTION BOXES, DISCONNECTS AND DEVICES THAT HAVE REMOVABLE COVERS WITH PANELBOARD AND CIRCUIT NUMBER.
- G5. CONDUITS SHALL BE RAN PARALLEL AND PERPENDICULAR TO BUILDING STEEL.
- G6. PROVIDE OWNER REQUIRED INFORMATION FOR ARC FLASH STUDY TO BE PERFORMED BY OTHERS.

KEYED NOTES:

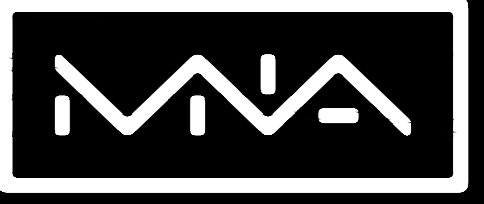
- 1. PROVIDE 100A, NEMA 3R FUSED DISCONNECT. PROVIDE 30A FUSES.
- 2. PROVIDE HEAT TRACING ON MAKEUP WATER LINE AND RECONNECT TO EXISTING SOURCE.
- 3. PROVIDE 7.5HP, NEMA 3R VFD. BASIS OF DESIGN IS ABB SERIES ACH580.
- 4. PROVIDE (2) #10, #10 GND IN EXISTING RACEWAY FROM PANEL 'RP-PS/29' FOR MOTOR HEATER. INTEGRATE WITH VFD PER THE MANUFACTURER INSTRUCTIONS. PROVIDE GFCI 20A/1P BREAKER IN POSITION 29.
- 5. PROVIDE CONDUCTORS BACK TO SOURCE. EXTEND CONDUIT TO NEW LOCATION.
- 6. PROVIDE (2) #10, #10GND IN 3/4" TO PANEL 'RP-PS/30' FOR 120V CONTROL VALVES. PROVIDE GFCI 20A/1P BREAKER IN POSITION 30.



PARTIAL PLAN - ELECTRICAL
 SCALE: 1/4" = 1'-0"



KEYPLAN



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PROJECT NO: 2026023
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 CHECKED BY: WDJ
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PARTIAL PLANS - ELECTRICAL

E200

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