



Jackson County Board of Commissioners

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Jefferson, Georgia 30549
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Date: April 15, 2022

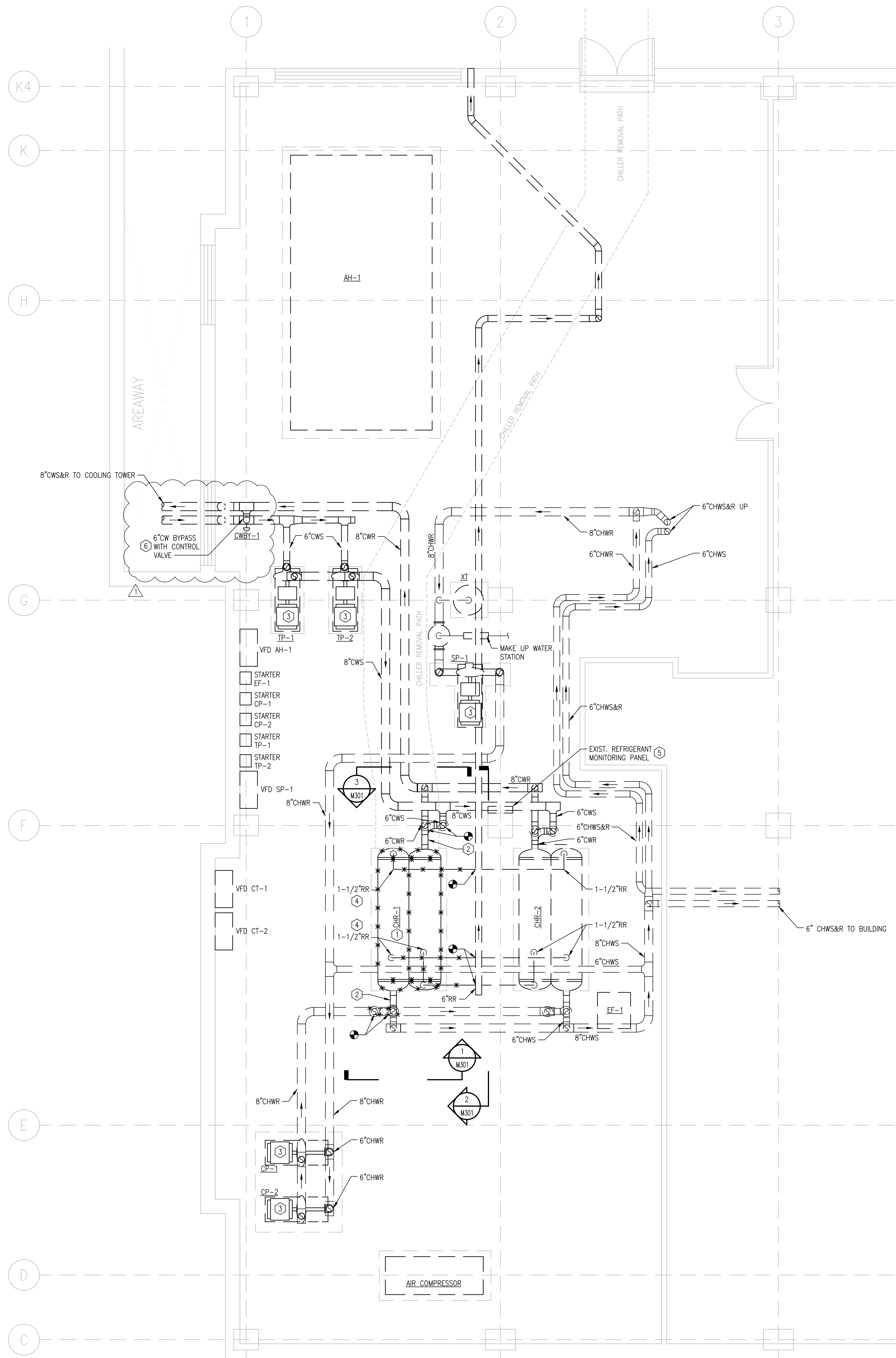
To: Chiller Replacement Contractors

From: Myrna Yarbrough, Purchasing Manager

RE: Addendum 1 to Jackson County ITB 220008, Chiller Replacement at Courthouse, Jackson County GA.

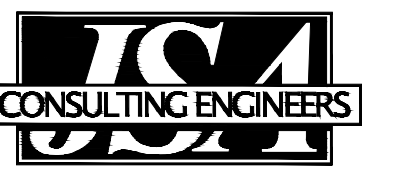
1. Please see attached mandatory pre-bid sign in sheet. Answers to questions are also attached. All other information remains the same.
2. All other terms and conditions in ITB 220008 remain unchanged.
3. Any inquiries concerning Addendum 1 should be made to Myrna Yarbrough, Purchasing Manager, (706) 367-6309 or via email at myarbrough@jacksoncountygov.com
4. Jackson County reserves the right to reject any and all proposals, to waive any technicalities or irregularities and to award the offer based upon the most responsive, responsible submission.
5. Bidders must acknowledge receipt of addenda, by either signing and attaching this copy, or by writing "Acknowledge Addenda #1" at bottom of the proposal.
6. Project Schedule: Refer to Specification Section 011100 Summary of Work, Paragraph 1.1 A 1.
7. The existing Chilled Water System can support the buildings chilled water needs with one existing chiller operating.
8. Contractors shall be escorted at all times when inside the Courthouse secured areas by a Jackson County representative.
9. All Chilled Water and Condenser Water shutdowns shall be performed after hours and can be performed on weekends.
10. The BAS contractor shall be Convergent, contact Jeff Speed 678.205.2120
jeff.speed@convergent.com
11. The Condenser Water bypass line that was shown as new scope of work shall be installed outside the "Chiller Replacement" project under a separate project by a contractor already under contract

and therefore shall be considered as existing to remain for the “Chiller Replacement” project. See attached revised drawings, dated 4/14/22. The bypass valve shall be self controlled when installed and the “Chiller Replacement” BAS contractor (Convergint) shall modify its functionality to perform as outlined under the “Chiller Replacement” design documents.



KEY NOTES

- ① EXISTING CHILLER TO BE DEMOLISHED. COORDINATE WITH NEW WORK.
- ② DEMOLISH EXISTING CHILLED WATER & CONDENSER WATER PIPING TO EXTENTS SHOWN.
- ③ EXISTING PUMP TO REMAIN AND BE REBALANCED TO FLOWS SHOWN ON SCHEDULES ON SHEET M000.
- ④ DEMOLISH EXISTING REFRIGERANT RELIEF PIPING TO EXTENTS SHOWN. COORDINATE WITH NEW WORK.
- ⑤ EXISTING REFRIGERANT MONITORING PANEL TO REMAIN.
- ⑥ EXISTING CONDENSER WATER 3-WAY BYPASS CONTROL VALVE.



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JACKSON COUNTY
COURTHOUSE CHILLER REPLACEMENT
JEFFERSON, GA.
CHILLER REPLACEMENT

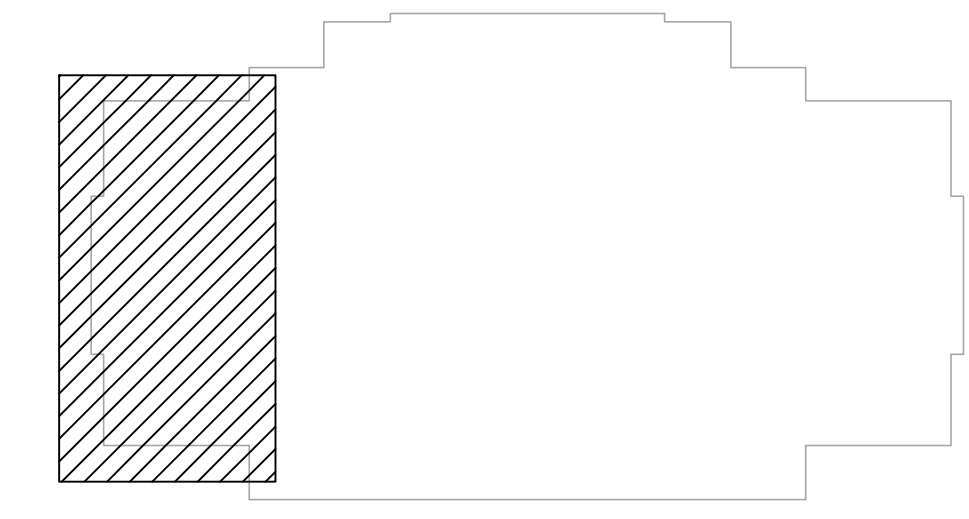
NO.	REVISIONS	DATE
1	REVISION 1	04/15/22

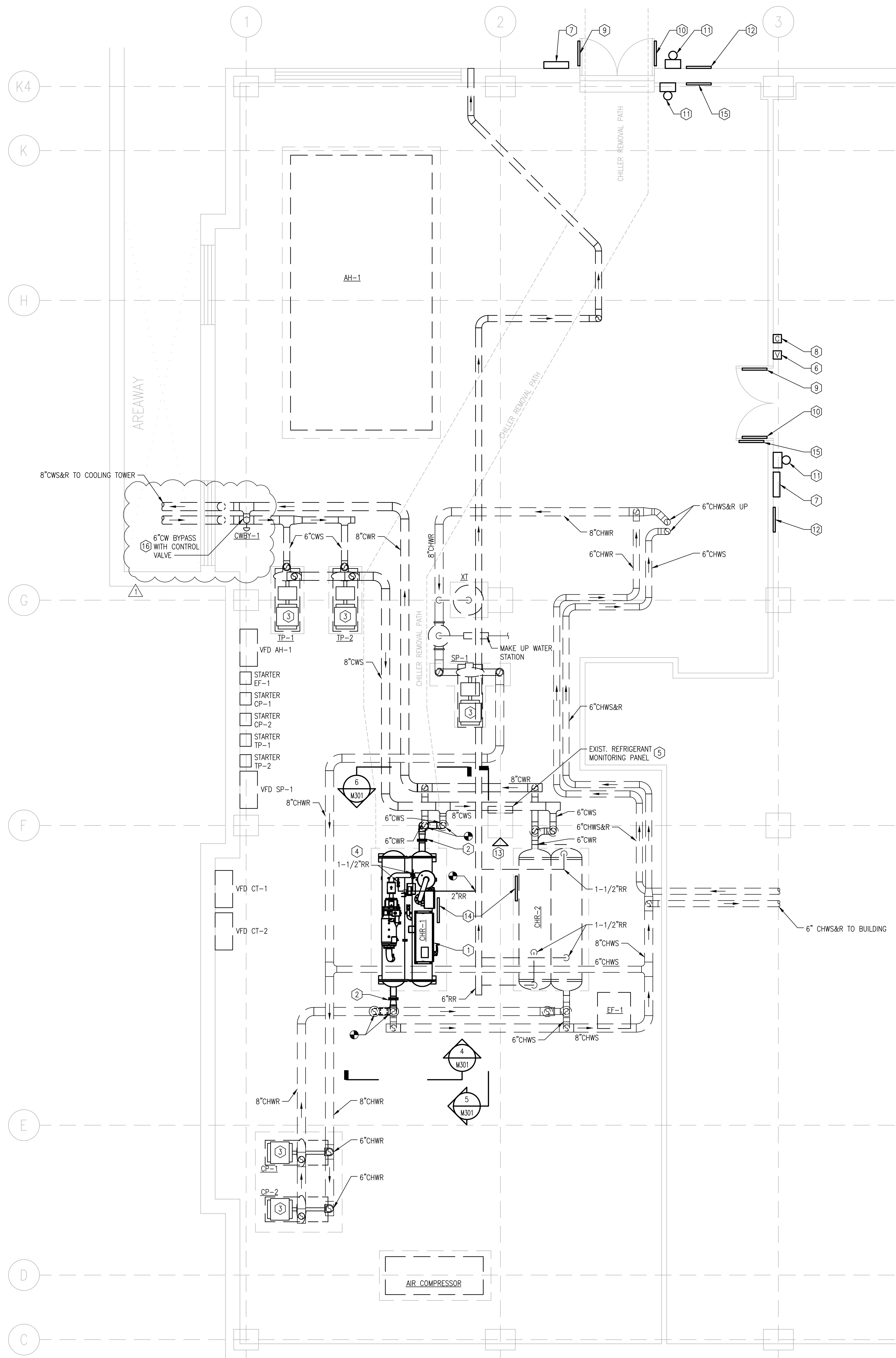
HVAC MECHANICAL ROOM PART PLAN - DEMOLITION

JOB NUMBER: 22J507
 DRAWN BY: HMN
 CHECKED BY: BSW/TLN
 DATE: 04/1/22
 DRAWING NUMBER:

M101
 2 OF 6 SHEETS

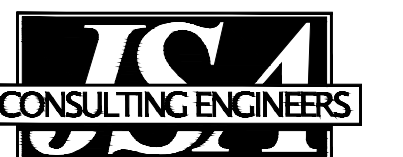
1 HVAC MECHANICAL ROOM PART PLAN - DEMOLITION
 SCALE: 1/4" = 1'-0"





KEY NOTES

- 1 NEW CHILLER. SEE SCHEDULES AND DETAILS 1/M000 AND 3/M000 FOR MORE INFORMATION.
- 2 NEW CHILLED WATER AND CONDENSER WATER PIPING. CONNECT TO EXISTING AS SHOWN.
- 3 EXISTING PUMP TO REMAIN AND BE REBALANCED TO FLOWS SHOWN ON SCHEDULES ON SHEET M000.
- 4 NEW REFRIGERANT RELIEF PIPING TO BE CONNECTED TO EXISTING REFRIGERANT RELIEF MAIN AS SHOWN.
- 5 EXISTING REFRIGERANT MONITORING PANEL TO REMAIN.
- 6 NEW VENTILATION FAN SWITCH. SEE DETAIL 10/M401. NEW VENTILATION SWITCH ASSOCIATED WITH REFRIGERANT MONITORING SYSTEM SHALL BE INTERLOCKED WITH EXISTING VENTILATION FAN EF-1 TO OPERATE UPON ACTIVATION.
- 7 NEW REFRIGERANT MONITORING CONTROL PANEL - EXTERIOR.
- 8 NEW CHILLER STOP SWITCH. SEE DETAIL 9/M401.
- 9 REFRIGERANT MACHINERY ROOM WARNING SIGN - EXTERIOR. SEE DETAIL 7/M401.
- 10 MACHINERY ROOM SIGN. SEE DETAIL 5/M401.
- 11 NEW AUDIO/VISUAL REFRIGERANT ALARM. TYPICAL OF 3, INTERIOR AND EXTERIOR OF CHILLER ROOM.
- 12 REFRIGERANT LEAK EMERGENCY SIGN. SEE DETAIL 8/M401.
- 13 NEW REFRIGERANT DETECTOR. INSTALL 12" AFF.
- 14 CHILLER REFRIGERANT DATA SIGN. SEE DETAIL 6/M401.
- 15 REFRIGERANT MACHINERY ROOM WARNING SIGN - INTERIOR. SEE DETAIL 4/M401.
- 16 EXISTING CONDENSER WATER 3-WAY BYPASS CONTROL VALVE. PROVIDE NEW BAS CONTROLS SEQUENCES/GRAPHICS AND ANY NEW REQUIRED SYSTEM COMPONENTS TO PERFORM SEQUENCES/GRAPHICS SHOWN IN THESE DOCUMENTS.



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JACKSON COUNTY
COURTHOUSE CHILLER REPLACEMENT
JEFFERSON, GA.
CHILLER REPLACEMENT

NO.	REVISIONS	DATE
1	REVISION 1	04/15/22

HVAC MECHANICAL ROOM PART PLAN - NEW WORK

JOB NUMBER 22J507
 DRAWN BY HMN
 CHECKED BY BSW/TLN
 DATE 04/1/22
 DRAWING NUMBER

M201
 3 OF 6 SHEETS

1 HVAC MECHANICAL ROOM PART PLAN - NEW WORK

