

To: All Vendors Bidding on The College of New Jersey

STEM MEP Modifications Project

From: The College of New Jersey

Date: May 2, 2019

ADDENDUM NO. 1

REFERENCE: The College of New Jersey

STEM MEP Modifications Project

Bid No. AB190029

Date of Original Bidding Documents: April 12, 2019

INTENT: This Addendum forms a part of the Contract Documents and modifies the original

Bidding Documents and Prior Addenda if any, as identified above. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so

ISSUE DATE: May 2, 2019

may subject Bidder to disqualification.

CONTRACTOR'S QUESTIONS

1. Drawing M101D key note #9 doesn't match the clouded note #8 on the drawing. Also bulletin #28 page 1 notes don't match the drawing M101D. Please clarify.

Answer: The clouded note on the drawing should read "9" in lieu of "8" to match note "9" in the Keynote Legend.

2. Drawing M401, can a plan view drawing be provided to show location and piping arrangement for SMPT 101 & 102?

Answer: See attached sheet M200 for a plan view.

3. Bulletin #28 references drawing M401C but there is no drawing M401C in the bid package. Can a plan drawing be provided as requested in #2 above for SMPT 201 & 202?

Answer: See attached sheet M401C for flow diagram and attached sheet M200E for plan view.

4. Drawing M503 detail #12 glycol feeder. Is the glycol feeder existing or is it to be provided? If it is to be provided provide make and model#. Also can a plan piping drawing be provided? Answer: The glycol feeder should have been provided in the original phase 1 under specification section 232500 Para 2.4. based on a list of manufacturers and performance requirements. Detail was



added to clarify piping connections. The glycol feeder GF 101 is indicated on piping schematic diagram on drawing M403. The glycol feeder shall be located on the STEM building penthouse. The glycol feeder was provided under submittal 01979 Dated 10/11/2016.

5. Drawing M701 calls for flow measuring stations, are they existing? If to be provided need make and model #.

Answer: The flow measuring station should have been provided by the custom air handling unit manufacturer as per Specification Section 23 7323 – 2.7.E on flow measuring station. The BAS points were added per Bulletin #28.

6. M702 same comments as #5 above.

Answer: See response to question #5.

7. Bulletin #28 refers to drawing M705. There is no drawing M705 in bid package?

Answer: See attached sheet M705.

Attachments: Pre-bid sign-in sheet

Sheet M200 Sheet M200E Sheet M401C Sheet M705

END OF ADDENDUM NO. 1

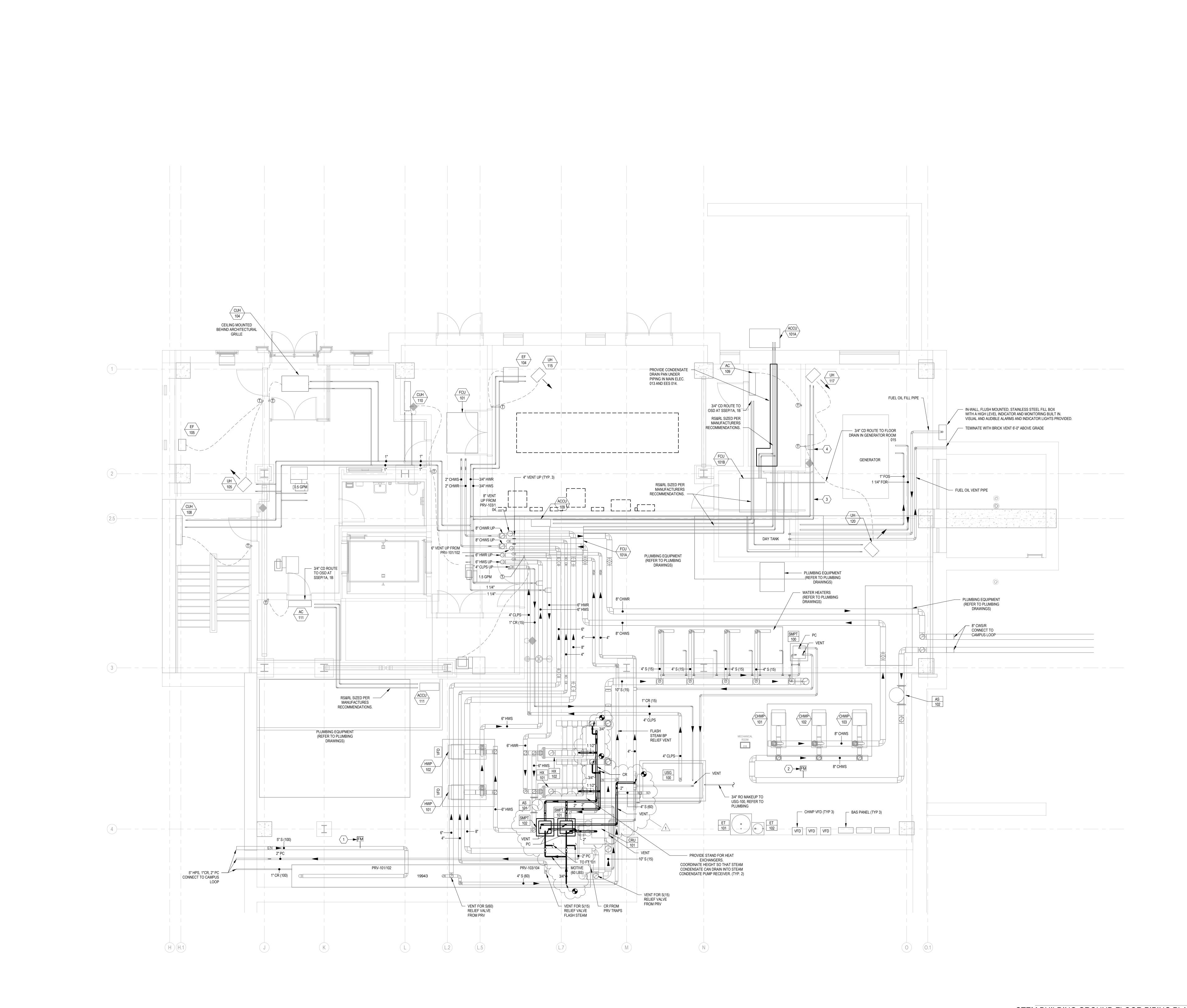
The College of New Jersey Sign-In Sheet

Meeting: Pre-Bid/Site Visit

Project: AB190029 - STEM MEP Modifications

Date: April 18, 2019 @ 10:00 am in ASB103

Company Name	Contact Person	Telephone #	Cell #	Email
PJM	BOD AMPERSU	609-921-1394	609.306-7642	BANGESUNG RYMETHAN ON. OR
SRT Machinical	Paul Delito	(908)635-1151	s ame	polovitos jag milicen
EYP	HARDEEP SINGH	202 471-5077	443-791-7434	HSINGH & EYPAE . COM
Honeywell	Brad Strauss	609-969-1568	5Ane	bad. Straws Choneywell Com
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GENERAL NOTES:

PROVIDE DRAINS AT ALL LOW POINTS AND AIR VENTS AT ALL HIGH POINTS OF HYDRONIC PIPING.

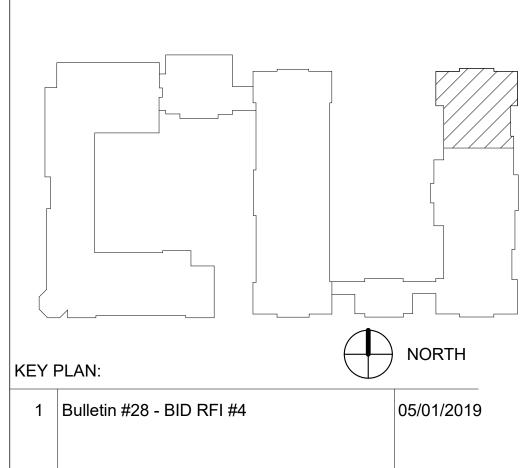
2. PIPING RUNOUTS TO EQUIPMENT SHALL BE 3/4" UNLESS OTHERWISE NOTED. CONTRACTOR TO FEILD VERIFY THE ACTUAL LOCATION OF EQUIPMENT AND

KEYNOTE LEGEND

INSTALL STEAM INSERTION FLOW METER AS PER

MANUFACTURER'S RECOMMENDATIONS FOR MINIMUM UPSTREAM AND DOWNSTREAM UNOBSTRUCTED PIPING RUN. INSTALL CHILLED WATER ULTRASONIC FLOW METER AS PER MANUFACTURER'S RECOMMENDATIONS FOR MINIMUM UPSTREAM AND DOWNSTREAM UNOBSTRUCTED PIPING RUN.

HEAT TRACE ALL HWS/R PIPING, VALVES, AND ACCESSORIES WITHIN GENERATOR ROOM. REFER TO SECTION 23 0533. 4 LOCATE ELECTRONIC HEAT TRACE CONTROLLER IN AN ACCESSIBLE AREA FREE FROM OBSTRUCTIONS. COORDINATE BAS INTERFACE WITH SECTION 23 0993.



DESCRIPTION

STEM BUILDING & **CHEMISTRY ADDITION**

The College of New Jersey 2000 Pennington Road Ewing Township, NJ 08628-0718

RECORD DRAWINGS

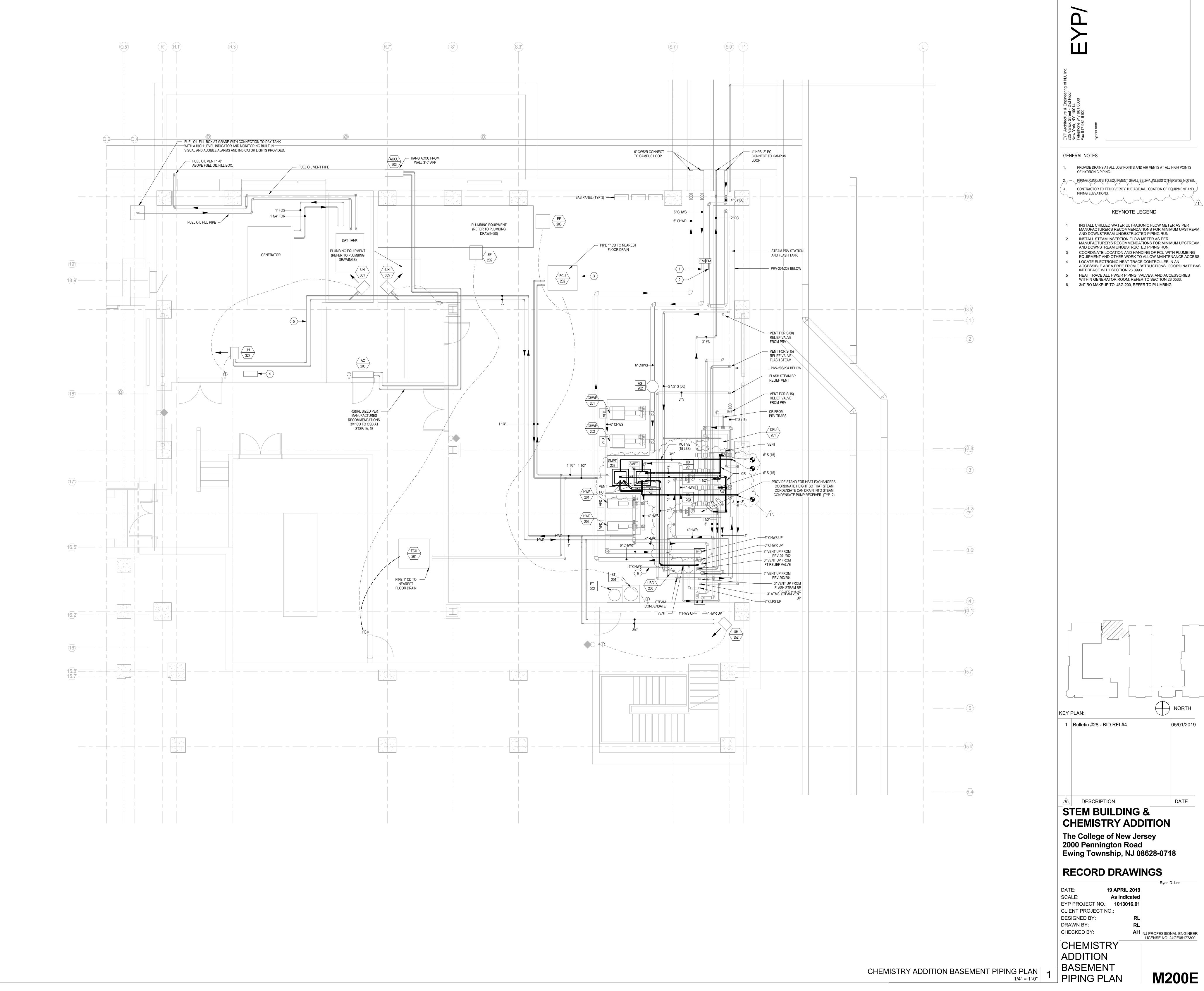
19 APRIL 2019 As indicated EYP PROJECT NO.: 1013016.01 CLIENT PROJECT NO.: DESIGNED BY: DRAWN BY: CHECKED BY:

MD NJ PROFESSIONAL ENGINEER LICENSE NO. 24GE05177300 STEM BUILDING GROUND FLOOR PIPING

PLAN

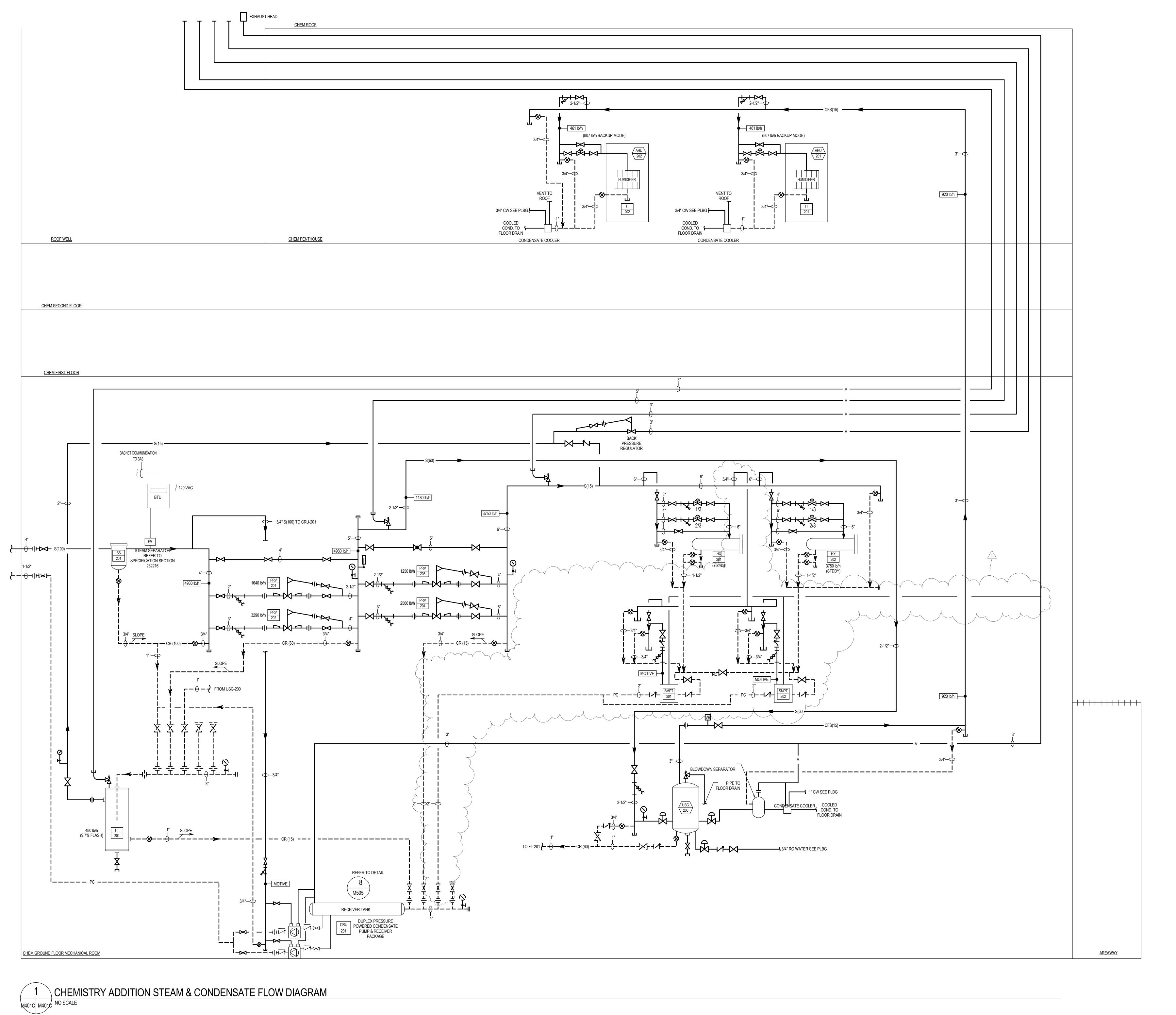
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DATE



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M200E



1 Bulletin #28 - BID RFI #4

DESCRIPTION **STEM BUILDING &** CHEMISTRY ADDITION

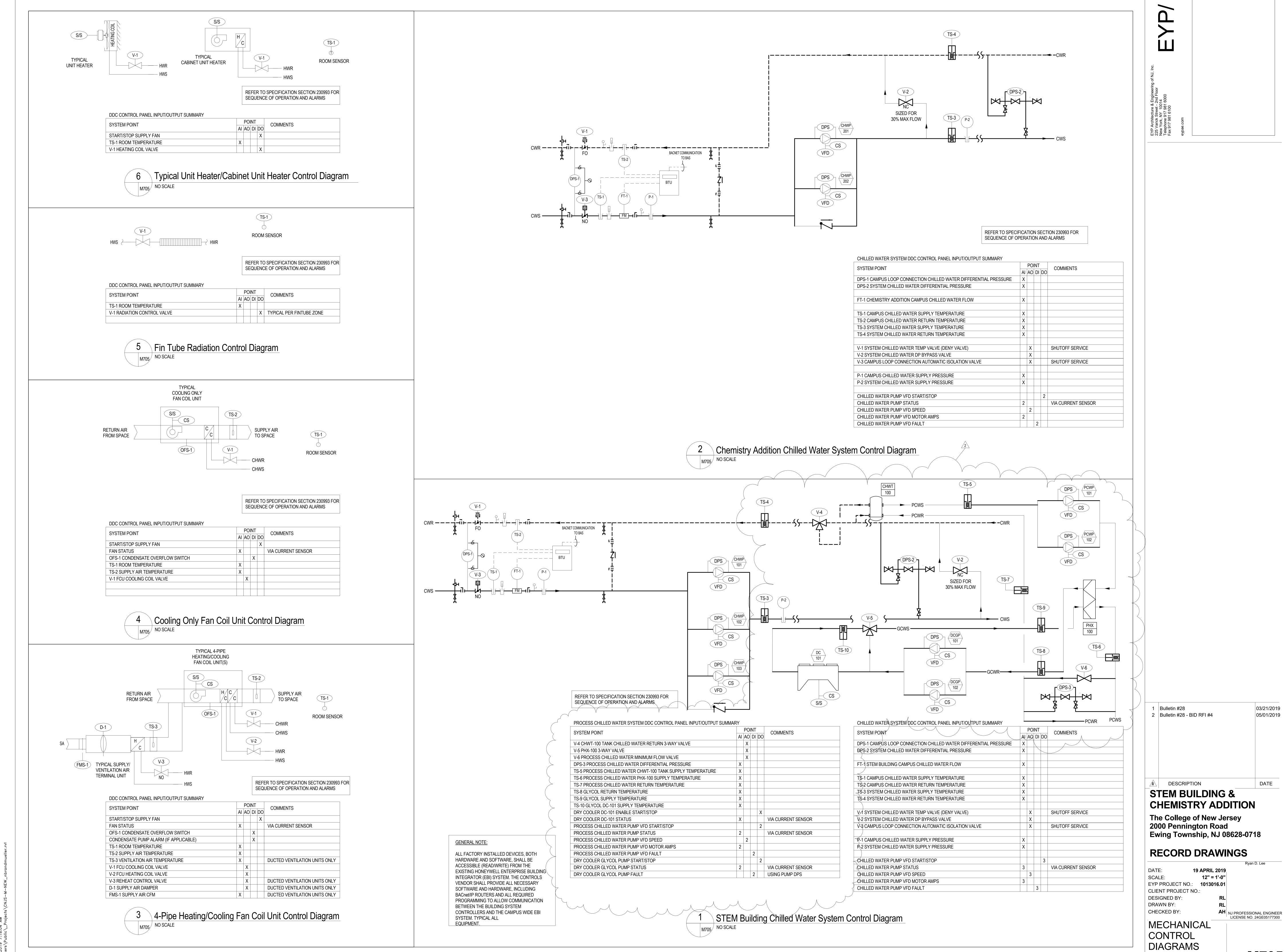
The College of New Jersey 2000 Pennington Road Ewing Township, NJ 08628-0718

RECORD DRAWINGS

			Ryan D. Lee
DATE:	19 APR	IL 2019	
SCALE:	12"	= 1'-0"	
EYPPROJECTNO.:	1013016.01		
CLIENT PROJECT NO	: :		
DESIGNED BY:		RDWL	
DRAWN BY:		RDWL	
CHEMIST	RY	MD	NJ PROFESSIONAL ENGINEER LICENSE NO. 24GE05177300
ADDITION	1		
STEAM &			
0011051			

CONDENSATE FLOW DIAGRAM

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5/3/2019 7:18:04 AM

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M705

SHEET 5