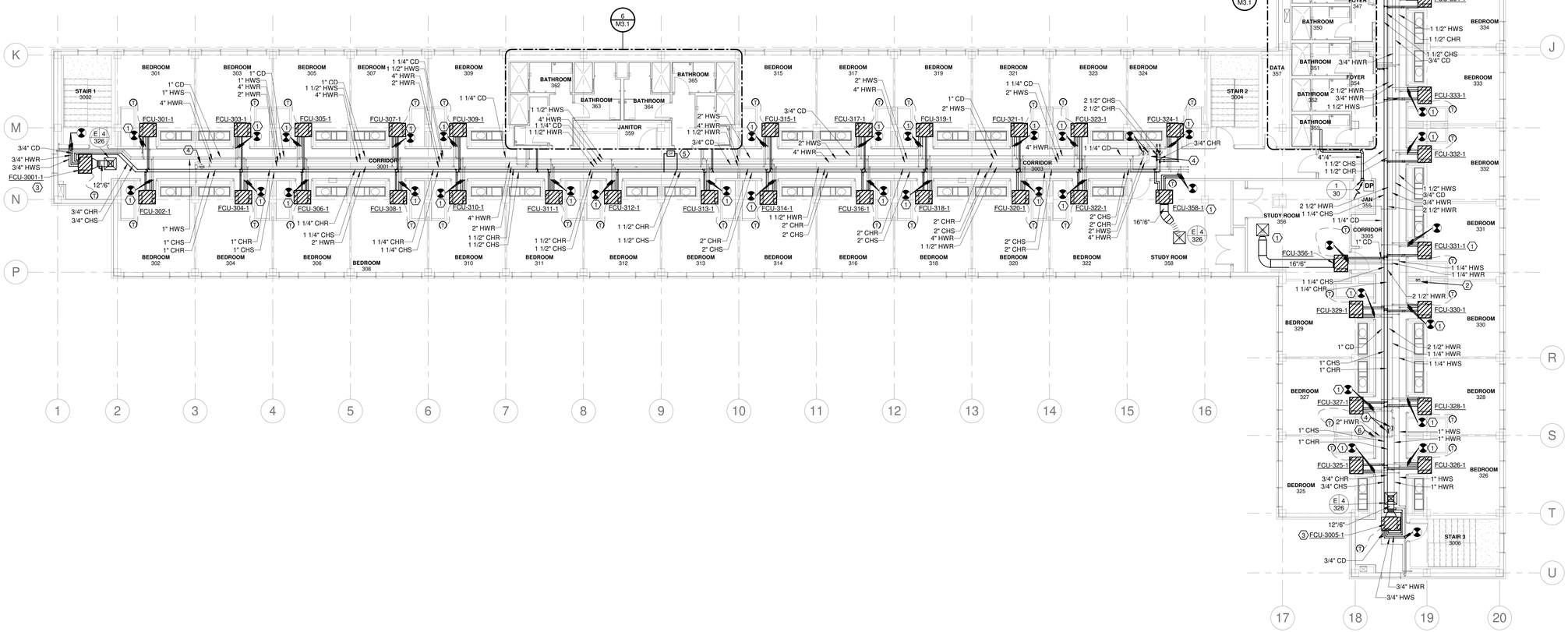
GENERAL NOTES

1. PROTECT EXISTING BUILDING COMPONENTS TO REMAIN, SUCH AS BUT NOT LIMITED TO, TELECOMMUNICATIONS CABLING AND EQUIPMENT, CONDUIT, PIPING, INSULATION, ELECTRICAL DEVICES AND DATA JACKS FROM DAMAGE, DEBRIS, DUST AND LOSS OF USE DURING ALL PHASES OF CONSTRUCTION. COMPONENTS THAT ARE DAMAGED OR BECOME DIRTY DURING THE CONSTRUCTION PHASE ARE TO BE REPLACED OR CLEANED TO ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
2. CONTRACTOR SHALL ENSURE ALL CONDENSATE DRAINS ARE CLEAN, SEALED, AND PROPERLY DRAINING.
3. ALL EXPOSED HEATING WATER PIPING AND CONDENSATE DRAIN PIPING SHALL BE REINSULATED.
4. ALL THERMOSTATS SHALL HAVE INTEGRAL HUMIDITY SENSORS.
5. ALL EXISTING ISOLATION GATE VALVES TO BE REMOVED AND REPLACED WITH ISOLATION BALL VALUES WHETHER SHOWN ON DRAWINGS OR NOT.
6. INSTALL FIRE DAMPERS PER FIRE DAMPER MANUFACTURER'S INSTRUCTIONS.
7. COORDINATE ALL ROOF AND FLOOR PENETRATIONS WITH STRUCTURAL DRAWINGS.
8. ALL EXISTING PRESSURE RELIEF VALVES ON HEATING WATER SYSTEM TO BE REPLACED.

KEYED NOTES:

1. EXTEND HEATING WATER SUPPLY AND HEATING WATER RETURN TO NEW LOCATION OF FAN COIL UNIT. PROVIDE 3/4 INCH CHILLED WATER SUPPLY, CHILLED WATER RETURN AND CONDENSATE TO FAN COIL UNIT FROM MAIN CHILLED WATER SUPPLY & RETURN AND CONDENSATE PIPING IN CORRIDOR.
2. 8/4 UP FROM 1ST FLOOR TO EXHAUST RELIEF ON ROOF EQUIVALENT TO COOK MODEL PR.
3. INSTALL NEW FAN COIL SERVING CORRIDOR IN SAME LOCATION AS EXISTING OUTSIDE AIR UNIT THAT WAS REMOVED. TIE NEW UNIT INTO EXISTING HEATING WATER AND CONDENSATE DRAIN PIPING. PROVIDE NEW 3/4" CHILLED WATER SUPPLY AND 3/4" CHILLED WATER RETURN PIPING TO FAN COIL FROM MAIN CHILLED WATER SUPPLY AND RETURN PIPING IN CORRIDOR.
4. REPLACE EXISTING GATE VALVE WITH FULL PORT BALL VALVE. MATCH EXISTING VALVE SIZE.
5. INSTALL NEW DIFFERENTIAL PRESSURE SENSOR ACROSS CHILLED WATER PIPING WHERE SHOWN.
6. INSTALL DIFFERENTIAL PRESSURE SENSOR ACROSS 2" HEATING WATER SUPPLY AND RETURN PIPING. CONNECTION POINT OF SENSOR TUBING INDICATED ON DRAWING.
7. HEATING WATER DIFFERENTIAL PRESSURE SENSOR LOCATED HIGH IN JANITOR'S CLOSET.
8. PROVIDE THREE 4 INCH DRYER VENT PENETRATIONS THROUGH THE WALL. SEAL AND INSULATE AROUND PENETRATIONS. PROVIDE DRYER VENT CAP WITH BACKDRAFT DAMPER. COORDINATE EXACT QUANTITY OF PENETRATIONS WITH OWNER. COORDINATE EXACT LOCATION WITH ARCHITECT.



1 THIRD FLOOR PLAN - HVAC
1/8" = 1'-0"

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seal/signature

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5/10/19
CERTIFICATE OF AUTHORIZATION Bernhard TME, LLC No. 2790 ARKANSAS

No.	Description	Date

UCA Housing Renovations - Phase 2
State Hall

University of Central Arkansas
Conway, Arkansas

SMA Project Number	1807
Date	05-10-2019
Phase	Construction Drawings
UCA Project Number	UCA-19-021

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