



- TAGGED NOTES**
- M21 PROVIDE NEW CABINET UNIT HEATER IN PLACE OF THE EXISTING. CONNECT TO EXISTING HOT WATER PIPING. REFER TO DETAIL ON M3.03
 - M22 PROVIDE NEW SUSPENDED UNIT HEATER IN PLACE OF THE EXISTING. PROVIDE NEW HANGERS TO SUSPEND FROM STRUCTURE. EXTEND AND CONNECT TO EXISTING HOT WATER PIPING.
 - M24 PROVIDE NEW FLOOR MOUNTED, SLOPED TOP BASEBOARD HEATER. CONTRACTOR SHALL VERIFY IN FIELD EXACT LENGTH OF HEATERS PER THE EXISTING FIELD CONDITIONS. HEATING CAPACITY SHALL AVERAGE 300 BTU/HFT AT 130°F EWT. BASIS OF DESIGN MANUFACTURER SHALL BE VULCAN OR APPROVED EQUAL. ENCLOSURE TYPE SHALL BE LV4 WITH CUSTOM FRONT INLET OPENING FOR DIRECT FLOOR MOUNTING. CONTRACTOR SHALL FIELD VERIFY HEIGHT AND DEPTH OF EXISTING ENCLOSURES AND MATCH NEW ENCLOSURE DIMENSIONS AS CLOSELY AS POSSIBLE. COORDINATE REQUIRED HEIGHT AND DEPTH DIMENSIONS WITH MANUFACTURER. CONNECT TO EXISTING BRANCH PIPING THROUGH FLOOR. PROVIDE PIPING AND FITTINGS TO TRANSITION TO NEW CONNECTION POINTS AS NECESSARY. REFER TO HOT WATER RADIATOR PIPING SCHEMATIC.
 - M29 PROVIDE NEW VAV BOX AT THIS LOCATION. IF BOX LOCATION MATCHES EXISTING. EXTEND BRANCH PIPING FROM EXISTING SHUTOFF VALVES AND CONNECT TO REHEAT COIL. IF BOX LOCATION IS NEW. EXTEND BRANCH PIPING FROM MAINS AND CONNECT TO REHEAT COIL. REFER TO VAV PIPING SCHEMATIC.
 - M43 PROVIDE NEW THERMOSTAT AT THIS LOCATION. WIRE TO ASSOCIATED UNIT.



Project Title
NORTHERN KENTUCKY UNIVERSITY NUNN HALL RENOVATION

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Sheet Title
FIFTH FLOOR HYDRONIC PIPING PLAN

Project No.
ONKU22

Drawn By: KAS
 Reviewed By: BR
 Scale: 1/8" = 1'-0"

M3.05

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