GENERAL NOTES

A. INSTALL ALL HYDRONIC PIPING WITHIN FRAMED WALLS OR ABOVE CEILINGS TIGHT TO OR WITHIN STRUCTURE UNLESS NOTED OTHERWISE. COORDINATE LOCATIONS WITH OTHER TRADES PRIOR TO INSTALLATION. PLAN OFFSETS AS REQD TO AVOID CONFLICTS WITH DUCTWORK AND/OR STRUCTURE.

B. COORDINATE INSTALLATION WITH OTHER TRADES AND CEILING CONSTRUCTION. DO NOT INSTALL COILS, CONTROL VALVES, OR OTHER ACCESSIBLE DEVICES DIRECTLY ABOVE LIGHTING OR OTHER CEILING MOUNTED EQUIPMENT. MAINTAIN ACCESS TO EQUIPMENT.

C. SLEEVE ALL WALL PENETRATIONS. INSTALL CONTINUOUS PIPE INSULATION THRU SLEEVES. SEAL PENETRATIONS THRU RATED CONSTRUCTION WITH A FIRE SAFE MATERIAL. INSTALL ESCUTCHEONS AT ALL EXPOSED LOCATIONS.

KEY NOTES

1. FIELD LOCATE HHW AND CHW MAINS HIGH-UP ABOVE THE COORIDORS AND / OR OFFICE AREAS AS SHOWN. CONFIRM CONDITIONS AND COORDINATE ROUTING WITH OTHER TRADES PRIOR TO ROUGH-IN.
2. INSTALL 3-IN HHW AND 4-IN CHW UP FROM BELOW WITHIN WALL FRAMING. BRANCH HHW AT THIS LEVEL AND CONTINUE 2-IN HHW AND 4-IN CHW UP.
3. INSTALL HHW PIPING UP FROM THE CRAWL SPACE WITHIN WALL FRAMING. COORDINATE WITH OTHER TRADES.
4. EXTEND REFRIGERANT PIPING UP AND DOWN WITHIN WALL FRAMING. INSTALL TRAPS IN THE SUCTION LINE PER THE MFGR.
5. FIELD LOCATE DIFFERENTIAL PRESSURE ASSEMBLY. TAB CONTRACTOR TO OPTIMIZE SET POINT FOR THIS BRANCH LOOP AND COORDINATE WITH THE BAS.

MAIN LEVEL HVAC PIPING PLAN

1/8" = 1'-0"

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Stateline No 7 ARCHITECTS

PROJECT
24112

DATE
09-27-2025

DRAWN BY
GMH

DISK ID.

SHEET
MAIN LEVEL
HVAC PIPING

SHEET
15.41