

EQUIPMENT TAG SYMBOLS & ABBREVIATIONS. Includes symbols for equipment requiring electric service and specific abbreviations for units like AC, EF, EAV, IU, GPM, RHC, RP, and SATT.

EQUIPMENT SHORT CIRCUIT CURRENT RATINGS. THE FOLLOWING EQUIPMENT IS REQUIRED TO BE MARKED WITH AN OVERALL ASSEMBLY SHORT CIRCUIT CURRENT RATING (SCCR) IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC):

FLOW DIAGRAM AND CONTROL DIAGRAM EQUIP SYMBOLS. Symbols for various HVAC components like filter bank, reheat coil, cooling coil, cabinet heater, unit heater, variable frequency drive, etc.

CALL OUT SYMBOLS. Symbols for sensors and callouts including temperature sensor, room relative humidity, carbon monoxide sensors, section designation, revision number, and riser designation.

HYDRONIC SYSTEM SPECIFIC ABBREVIATIONS. Abbreviations for hydronic components such as air separator, chilled water, glycol return, hot water, and various pumps and valves.

GENERIC HVAC ABBREVIATIONS. Comprehensive list of HVAC abbreviations including temperature units, flow units, duct types, valves, actuators, and materials.

GENERAL NOTES

GENERAL NOTES AND AIR SYSTEM SPECIFIC ABBREVIATIONS. A list of notes detailing requirements for ductwork, piping, and equipment, followed by abbreviations for air systems like AC, ACC, ACU, AF, etc.

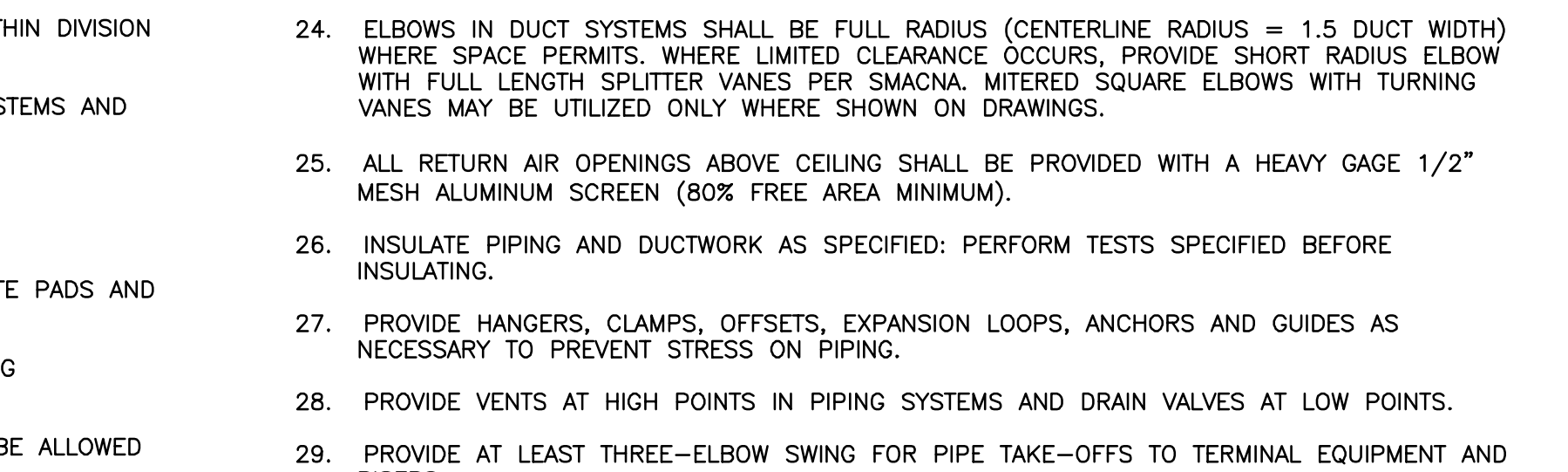
PIPING LEGEND. Symbols and descriptions for various piping components including gate valves, ball valves, butterfly valves, strainers, and end caps.

DUCTWORK

DUCTWORK. Symbols and descriptions for ductwork components including supply and return ducts, elbows, tees, and dampers.

GENERAL NOTES. A list of 38 numbered notes providing detailed instructions and specifications for the ductwork and piping systems.

KEY PLAN



PROFESSIONAL SEALS

Professional Seals section containing a table with columns for No., Description, and Date, and a stamp for J.F. McKernan Jr.

Drawn by: GP Reviewed by: BB Project No: 16.0701.12

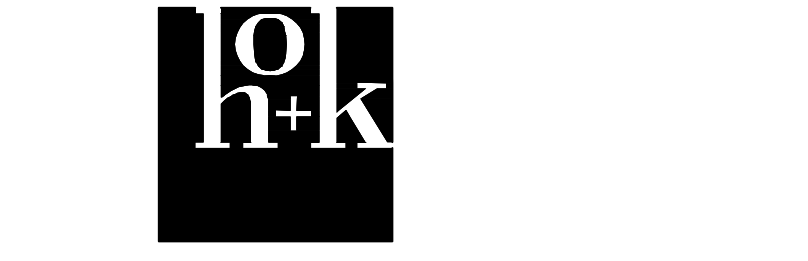
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HVAC LEGEND & SYMBOLS

Detailed list of HVAC legend symbols and their corresponding descriptions, including components like diffusers, dampers, and valves.

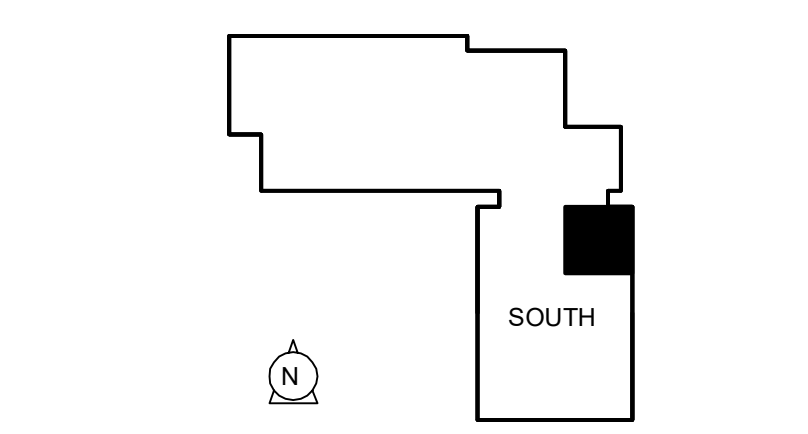


Project: JOINT HEALTH SCIENCES CENTER - CAFE FITOUT. Prepared for: Rowan University - Rutgers Camden, Board of Governors, 200 Federal Street, Suite 300, Camden, NJ 08103.



One Logan Square, Suite 1510 Philadelphia, PA 19103 USA

VANDERWEIL | R.G. Vanderweil Engineers, LLP, 101 Grovers Mill Road, Lawrenceville, NJ 08648



Issued for Construction table with columns for No., Description, and Date, showing one entry for 'ISSUED FOR CONSTRUCTION' on 01/17/2020.

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HVAC LEGEND & SYMBOLS

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