

Ownership of Documents:
 Drawings and specifications as instruments of service are and shall remain the property of the Architect whether the project for which they are made is executed or not. They are not to be used by the city on other projects or extensions to this project except by agreement in writing and with appropriate compensation to the Architect.

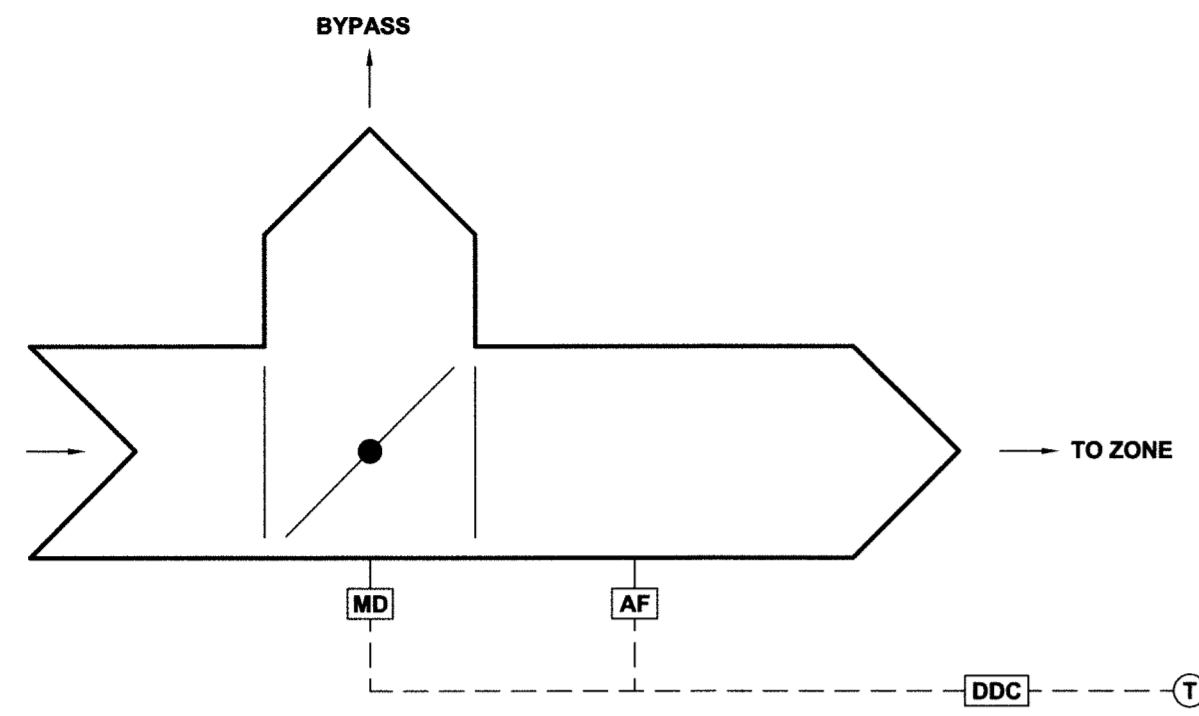
This drawing shall not be scaled. Follow given dimensions only.

GENERAL NOTES:

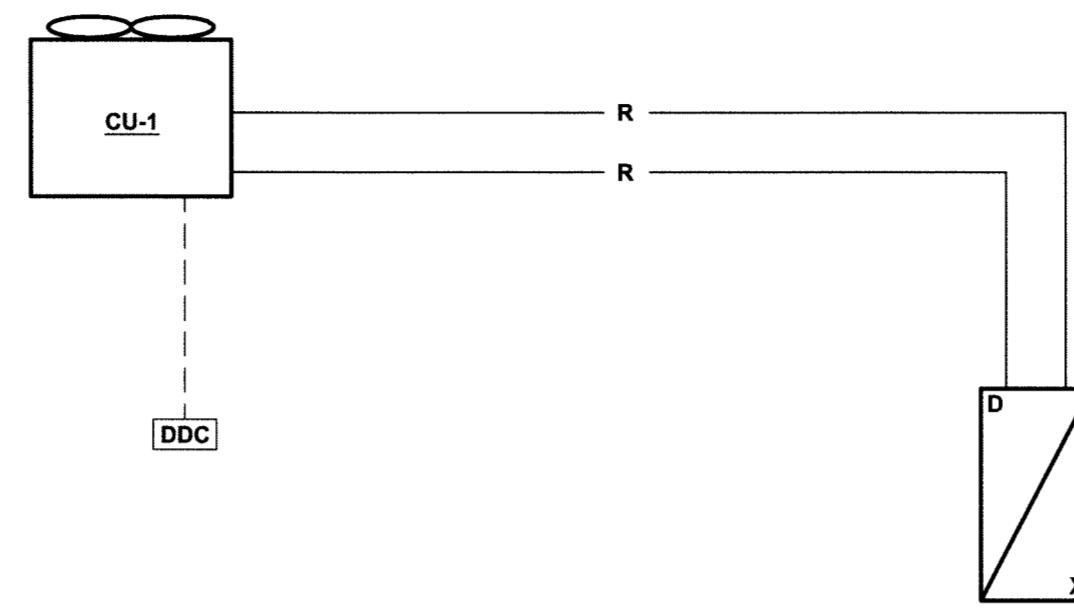
1. REFER TO SPECIFICATIONS FOR SEQUENCE OF OPERATIONS.

LEGEND:

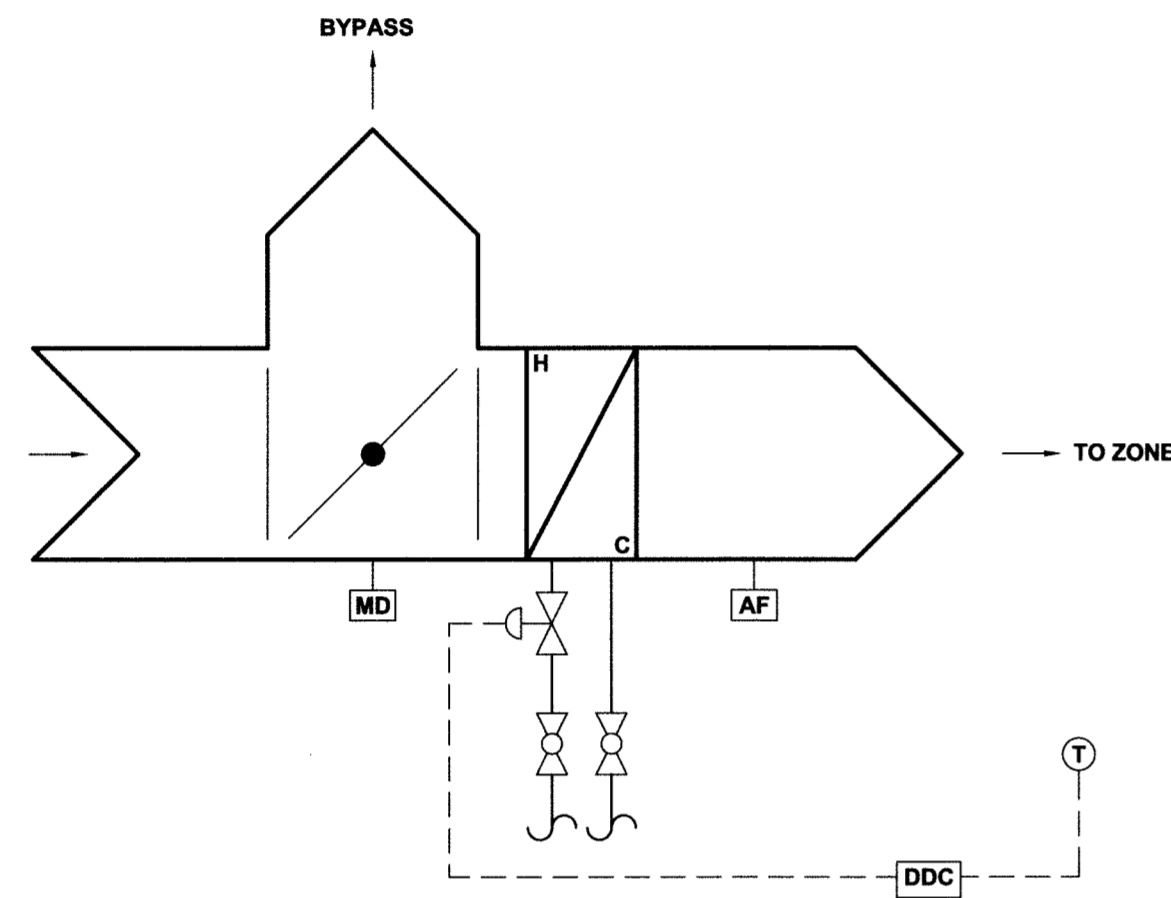
---	R	CONTROL WIRING
⊕		REFRIGERANT PIPING
⊕		DDC THERMOSTAT
MD		MOTORIZED DAMPER
AF		AIR FLOW SENSOR
DDC		DIRECT DIGITAL CONTROL SYSTEM
⊕		2-WAY CONTROL VALVE
⊕		3-WAY CONTROL VALVE
⊕		BALL VALVE
VAV		VARIABLE AIR VOLUME BOX
H		HEATING COIL
C		
D		DIRECT EXPANSION (DX) COIL
X		



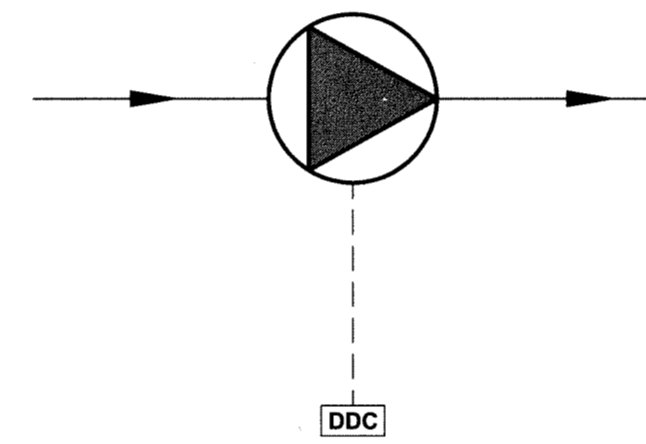
1 VAV (BYPASS) BOX (TYP.)
 Scale N.T.S.



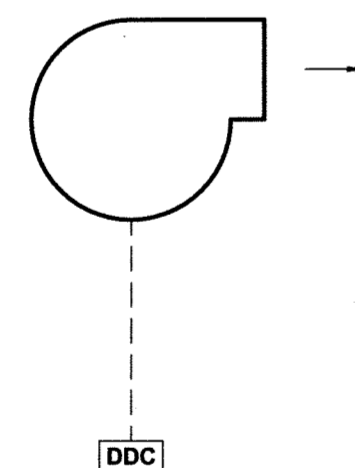
5 CONDENSING UNIT (CU-1)
 Scale N.T.S.



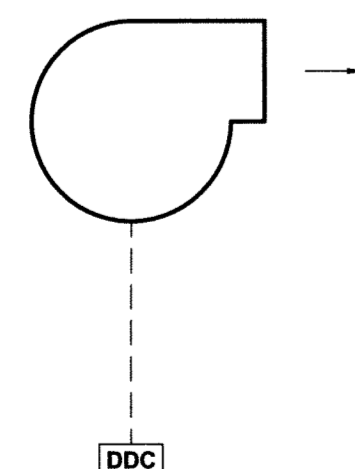
2 VAV (BYPASS BOX/HEATING COIL) (TYP.)
 Scale N.T.S.



6 PUMPS (PU-1, PU-2 AND PU-3)
 Scale N.T.S.



3 CENTRAL EXHAUST FAN (EF-4)
 Scale N.T.S.

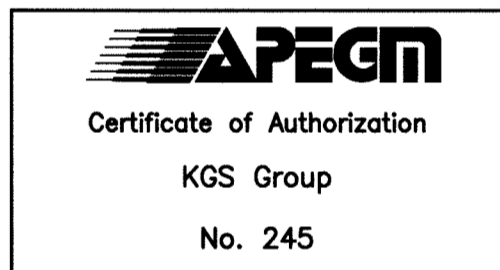


4 STAFF ROOM EXHAUST FAN (EF-5)
 Scale N.T.S.

ISSUED FOR

0 ISSUED FOR TENDER

SEAL



ARCHITECT / PRIME CONSULTANT

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ENGINEERING CONSULTANT



ENGINEERING CONSULTANT

PROJECT TITLE

**MARGARET GRANT POOL
 INTERIOR RENOVATIONS
 BID OPPORTUNITY NO.
 12-2013**

685 DALHOUSIE DRIVE , Winnipeg , MB

DRAWING TITLE

**MECHANICAL
 CONTROLS SCHEMATIC**

DESIGNED BY PSS DRAWN BY TJC

ISSUE DATE 13/02/06 REVISION No. 0

PROJECT No. 12-1894-001 DRAWING No. **M09**