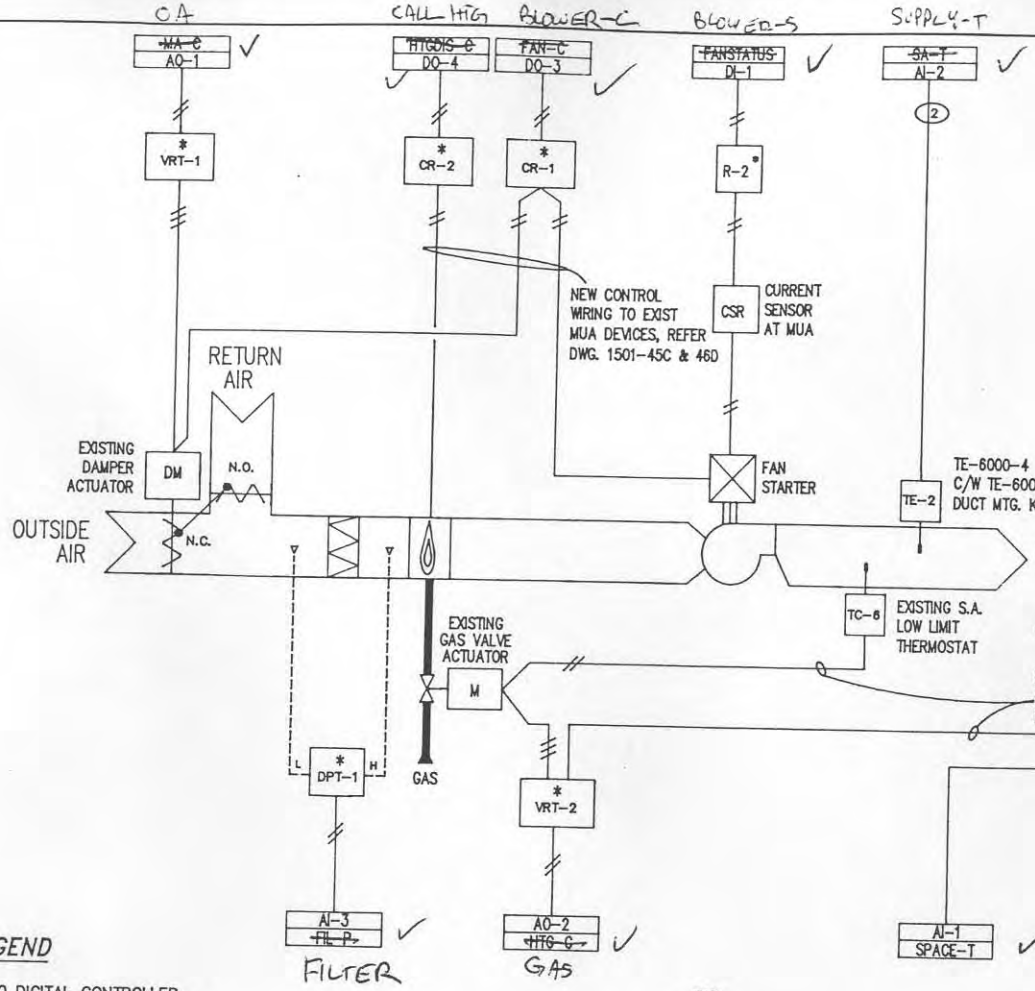


NOTE: MVA #6 IS FULLY LOA
AT -20°C OUTSIDE AIR AN
VENT COMMAND.

MVA #1, 4, 6, & 7 ALL SHOULD
A GPL program to modulat
damper position in occupied
to:

OA

-60	-40	-20	0
0%	15%	35%	55%

(DAMPER TURNDOWN FUNCT
(THIS COULD BE USED ON
STORAGE CHARGE AS WEL
WITH PERHAPS AN ADJUS
ZERO POINT

SETPOINT DAMPER POSITION =

OFFSET FOR A

50 + (O.A. Temp)
50 + (-18) = 32%
50 + (-20) = 30
50 + (-30) = 20%
50 + (-40) = 10%

LEGEND

Point Desc. / Term. Number – DC-9100 DIGITAL CONTROLLER TERMINATIONS

CO2 – CARBON DIOXIDE SENSOR

CR – 24VAC CONTROL RELAY*

DPS – DIFFERENTIAL PRESSURE SWITCH

DPT – DIFFERENTIAL PRESSURE TRANSDUCER *

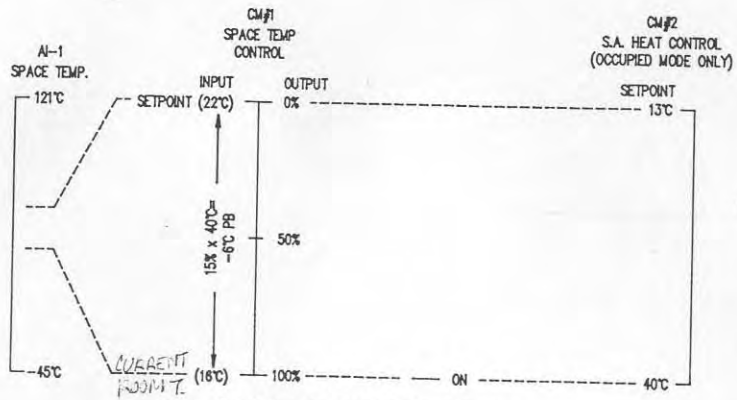
TE – 1000Ω RESISTIVE TEMPERATURE ELEMENT

VRT – VOLTAGE IN/RESISTIVE OUT TRANSDUCER*

* – MOUNTED AT MUA UNIT IN 20" x 20" DDC CONTROL PANEL (REFER Dwg. 1501-49)

(2) – 18/2 TWISTED & SHIELDED CABLE

(4) – 22/4 TWISTED CABLE



DC-9100 SEQUENCE GRAPH

SEE DWG 44

DRAWING TITLE: FT. ROUGE G SECTION MUA UNITS TYPICAL OF MUA-4, 6 & 7						FILE: MUA4-6-7
			1	AS BUILT	04/15/92	CW
	REFERENCE DRAWING NO.		REVISION-LOCATION		ECN	DATE	BY
	SALES ENGR	PROJECT MGR	APPL. ENGR	DRAWN	APPROVED		
	BH	RC	RC	BY CW DATE 01/08/92	BY	DATE	
PROJECT: WINNIPEG TRANSIT ADMINISTRATION AND G SECTION METASYS FACILITY MANAGEMENT SYSTEM	JOHNSON CONTROLS Systems & Services Division			JOHNSON CONTROLS LTD 600 MORAY STREET WINNIPEG, MANITOBA R3J 3V9 204-885-9380	CONTRACT NUMBER 91098-5006		
					DRAWING NUMBER 1501-41C		