

NOTE: EA AND OA DAMPERS ONLY REQUIRED FOR HRV-1.


SEQUENCE OF OPERATION:

1. WHEN ASSOCIATED ZONE IS OCCUPIED THE O/A & E/A DAMPERS ARE OPEN AND THE HRV OPERATES CONTINUOUSLY.
2. IF EITHER FAN STOPS OR SAT IS LESS THAN 10°C THE UNIT STOPS AND DAMPERS CLOSE AND AN ALARM IS RAISED AT THE OPERATOR WORKSTATION.
3. FOR HRV-1 IF FIRE ALARM INPUT IS ACTIVE, SHUT DOWN HRV AND RAISE A CRITICAL ALARM AT THE OPERATOR'S STATION.

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CONTROLS SCHEMATIC — HRV'S 1 TO 6

SCALE : N.T.S.

 Public Works and Government Services Canada Travaux publics et Services gouvernementaux Canada	project HALIFAX — DARTMOUTH COMMUNITY CORRECTIONAL CENTRE DARTMOUTH, N.S.		project Drawing title MECHANICAL CONTROLS		designed CST	conçu	date NOV.13,2015
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