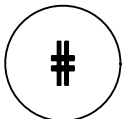


NOTES:

- A. TERMINAL UNIT SHALL OPERATE ON A SCHEDULE SET BY THE ECC. THE SERIES FAN SHALL RUN CONTINUOUSLY DURING OCCUPIED HOURS. THE SPACE TEMPERATURE SHALL BE MAINTAINED BETWEEN 70° (ADJ) AND 75°F (ADJ) BY MODULATING PRIMARY AIR VOLUME AND HOT WATER CONTROL VALVE IN SEQUENCE.
- B. UPON FALL IN SPACE TEMPERATURE THE PRIMARY AIR DAMPER SHALL MODULATE TO PRESET MINIMUM AIR VOLUME. UPON FURTHER FALL IN SPACE TEMPERATURE BELOW 70° F THE HOT WATER VALVE SHALL MODULATE TO OPEN POSITION TO MAINTAIN SET POINT WITHIN $\pm .5^\circ$ (ADJ). THE TOLERANCE RANGE OF $\pm .5^\circ$ F HAS BEEN SELECTED TO PREVENT VALVE HUNTING.
- C. THE REVERSE SHALL OCCUR ON A RISE IN SPACE TEMPERATURE.

SERIES FAN POWERED AIR TERMINAL UNIT CONTROL DIAGRAM



NTS



Department of
Veterans Affairs

DETAIL TITLE / FAN POWERED AIR TERMINAL UNIT
CONTROL DIAGRAM

SCALE :NONE

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