

9/25/2014 2:54:55 PM
file path
one-eighth inch = one foot
one-quarter inch = one foot
three-eighths inch = one foot
one-half inch = one foot
three-quarters inch = one foot
one inch = one foot
one and one-half inches = one foot
two inches = one foot
three inches = one foot

General

Programming

System Status Display

Power Failure Recovery

Occupancy Control

Emergency Outdoor Air Override

Air Handling Units AHU-15 & AHU-17

Mixed Air Damper Interlocks

Mixed Air Damper Control

Minimum Outside Air Control

Supply Air Temperature Setpoint Control

Supply Air Static Setpoint Control

Supply Air Temperature Control (AHU-15)

Freezestat

Smoke Detectors

Supply Air Temperature Control (AHU-17)

Humidification Control

Dehumidification Control

Supply Fan VFD Control

Supply Fan Monitoring

Return Fan VFD Control

Relief Damper Control

Filter Monitoring

Duct Pressure Safety Switches

Hot Deck Coil Control

Temporary Air Handling Units AHU-15T

Mixed Air Damper Interlocks

Mixed Air Damper Control

Minimum Outside Air Control

Supply Air Temperature Control

Supply Fan Control

Supply Fan VFD Control

Supply Fan Monitoring

Return Fan VFD Control

Relief Damper Control

Filter Monitoring

Freezestat

Smoke Detectors

Duct Pressure Safety Switches

Hot Deck Coil Control

Variable Air Volume Terminal Units w/ Hot Water Reheat

Constant Air Volume Terminal Units w/ Hot Water Reheat

Isolation Rooms

Room Pressure Control

Isolation Exhaust Fans

Clean Steam Generators SSHX-15 & SSHX-17

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Drawing Title

HVAC INSTRUMENTATION DIAGRAMS (CONTROLS)

Approved: Project Director

Project Title

MICU-SICU CONSOLIDATION & PACU
BUILDING 41

Location

NMVAHCS RAYMOND G. MURPHY VAMC

Date

SEPTEMBER 26, 2014

Checked

SDB

Drawn

SDB

Project Number

501-324

Building Number

BUILDING 41

Drawing Number

MI604

Dwg.

Of

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs