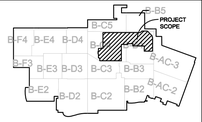
PARTIAL BASEMENT HVAC PIPING PLAN - PHASE 3

SCALE: 1/8" = 1'0"

0' 4' 8' 16' 32'

1



KEY PLAN - BASEMENT

Scale = None

OCCUPANCY SENSOR NOTES:

1. CONTRACTOR TO COORDINATE ROOM OCCUPANCY SENSOR LOCATION WITH ARCHITECT.
2. OCCUPANCY SENSORS WILL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
3. TEMPERATURE CONTROL CONTRACTOR TO TIE INTO OCCUPANCY SENSORS AND PROGRAM SEQUENCE, WHICH DETERMINE THE OCCUPANCY MODE AND SEQUENCE. IN ADDITION PROVIDE A MANUAL OVERRIDE BUTTON, WHICH WILL TEMPORARILY SWITCH THE SEQUENCE FROM UN-OCCUPIED TO OCCUPIED.

GENERAL NOTES:

1. ALL HEATING HOT WATER SUPPLY AND RETURN PIPING SHALL BE 3/4" UNLESS OTHERWISE SPECIFIED.
2. COORDINATE PIPE ROUTING TO ALLOW ACCESS TO VAV BOXES.

CODED NOTES:

1. PROVIDE THREE-WAY BYPASS CONTROL VALVE FOR THIS VAV BOX.
2. CAP HHWS & HHWR PIPES FOR FUTURE EXTENSION IN PHASE 4.
3. PROVIDE DIFFERENTIAL PRESSURE SENSOR IN HEATING HOT WATER PIPING. TIE INTO B.M.S. AND USE TO CONTROL PUMP SPEED.

FULLY SPRINKLERED

Revisions:	Date
Amendment 03	10/21/14
Amendment 02	09/12/14
Bid Issue	01/17/14

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Drawing Title: **PARTIAL BASEMENT HVAC PIPING PLAN - PHASE 3**

Approved: Project Director

Project Title: **EXPAND AND RENOVATE NUCLEAR MEDICINE AND RADIOLOGY**

Location: **VAMC - WADE PARK**

Date: 1-17-2014 | Checked: BMW | Drawn: DAD

Project Number: 541-14-101

Building Number: 1

Drawing Number: **1-H5.3**

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Office of Facilities Management

Department of Veterans Affairs