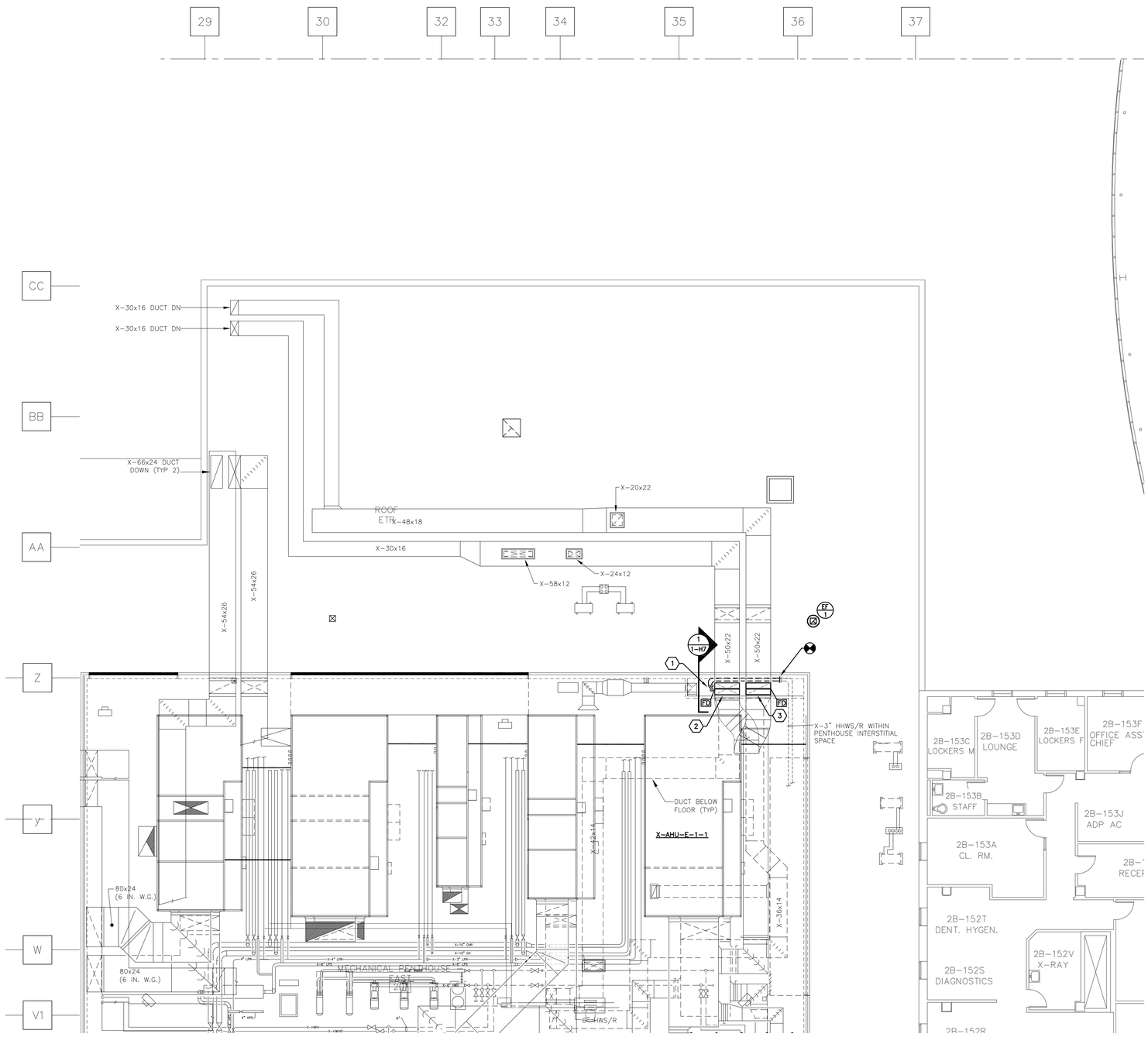
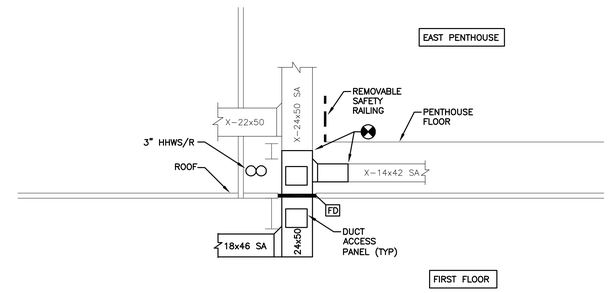


PARTIAL ROOF AND PENTHOUSE HVAC PLAN

SCALE: 1/8" = 1'0"

0' 4' 8' 16' 32'

1



SECTION 1

NOT TO SCALE

GENERAL NOTES:

A. SECTION 1 INDICATES SUPPLY DUCT MAIN INSTALLATION WORK. RETURN DUCT MAIN INSTALLATION WORK SHALL OCCUR SIMILARLY AND SIMULTANEOUSLY.

B. WORK INDICATED OCCURS WITHIN PENTHOUSE INTERSTITIAL SPACE. INTERSTITIAL SPACE HEIGHT IS APPROXIMATELY 3'-0". CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS.

C. THE INSTALLATION OF DUCTWORK IN THE PENTHOUSE INTERSTITIAL SPACE SHALL BE CLOSELY COORDINATED WITH THE VA COTR.

D. SHUTDOWN OF AIR HANDLING UNIT (AHU-E-1-1) HVAC SERVICE SHALL BE MINIMIZED TO A SINGLE WEEKEND (SATURDAY-SUNDAY), WHICH SHOULD BE SCHEDULED WITH THE VA COTR AND FACILITIES PERSONNEL. DURING SHUTDOWN, DEMOLITION AND INSTALLATION OF DUCTWORK WITHIN PENTHOUSE INTERSTITIAL SPACE SHALL OCCUR.

CODED NOTES:

1. 3" HHWS/R MAINS DOWN THROUGH ROOF (INTERSTITIAL SPACE FLOOR) TO FIRST FLOOR. REFER TO FIRST FLOOR PLAN (DWG 1-H6) FOR CONTINUATION. CUT AND PATCH ROOF AS REQUIRED.
2. EXTEND 50x24 SA MAIN FULL SIZE DOWN THROUGH ROOF (INTERSTITIAL SPACE FLOOR). PROVIDE FIRE DAMPER AT ROOF PENETRATION. REFER TO SECTION 1 AND ASSOCIATED GENERAL NOTES (THIS DRAWING) FOR ADDITIONAL INFORMATION.
3. EXTEND 50x24 RA MAIN FULL SIZE DOWN THROUGH ROOF (INTERSTITIAL SPACE FLOOR). PROVIDE FIRE DAMPER AT ROOF PENETRATION. REFER TO SECTION 1 AND ASSOCIATED GENERAL NOTES (THIS DRAWING) FOR ADDITIONAL INFORMATION.

ROOFING NOTES:

A. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ROOFING REQUIREMENTS.

FULLY SPRINKLERED

Revisions:	Date
Addendum No. 1	6-04-12
Final For Bid	4-26-12

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DESIGN AND CONSTRUCTION DOCUMENTS AS INSTRUMENTS OF SERVICE ARE GIVEN IN CONFIDENCE AND REMAIN THE PROPERTY OF PERSPECTUS ARCHITECTURE. THE USE OF THIS DESIGN AND THESE CONSTRUCTION DOCUMENTS FOR PURPOSES OTHER THAN THE SPECIFIC PROJECT NAMED HEREIN IS STRICTLY PROHIBITED WITHOUT THE EXPRESSED WRITTEN CONSENT OF PERSPECTUS ARCHITECTURE.

Drawing Title: **PARTIAL ROOF AND PENTHOUSE HVAC PLAN**

Approved: Project Director

Project Title: **RENOVATE MENTAL HEALTH CLINIC**

Location: **VAMC - WADE PARK**

Date: 4-26-12 | Checked: LDH | Drawn: LDH

Project Number: 541-13-101

Building Number: 1

Drawing Number: **1-H7**

Dwg. of

Office of Facilities Management

Department of Veterans Affairs

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