

three inches = one foot

one and one-half inches = one foot

one inch = one foot

three-quarter inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot

five sixteenths inch = one foot

three thirty-seconds inch = one foot

one sixty-fourth inch = one foot

one path

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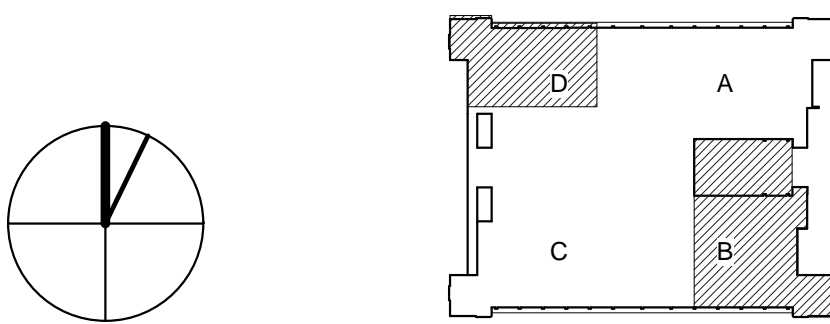
GENERAL NOTES

- A. IN GENERAL, THE INTENT IS TO COMPLETELY DEMOLISH THE CONTENTS OF THE EXISTING EQUIPMENT ROOMS. EXISTING ITEMS THAT ARE TO REMAIN ARE IDENTIFIED. IF THE CONTRACTOR IDENTIFIES ANY ITEM THAT HE BELIEVES SHOULD REMAIN, REQUEST DIRECTION FROM THE VA COR BEFORE PROCEEDING REGARDING THAT ITEM.
- B. REMOVE OR REUSE EXISTING CONCRETE EQUIPMENT PADS.
- C. REMOVE EQUIPMENT SUPPORTS, INCLUDING BASES.
- D. EXISTING AHU-5, LOCATED IN QUAD D MECH EQUIP ROOM, REMAINS IN OPERATION DURING THE FIRST PORTION OF PHASE 2. SEE SHEET MD102. WHEN AHU-5 IS REMOVED, ALSO REMOVE THE PIPING THAT SERVES IT (HWH, CH, ETC.) COMPLETE BACK TO THE SOURCE.
- E. COORDINATE WORK WITH THAT OF ALL DISCIPLINES, INCLUDING BOTH THE NEW WORK AND THE EXISTING TO REMAIN. RELOCATE EXISTING TO REMAIN WORK AS REQUIRED TO ACCOMMODATE THE PHASING REQUIREMENTS AND THE NEW WORK.
- F. COORDINATE SHUTDOWNS AND OUTAGES WITH VA COR 2 WEEKS PRIOR TO COMMENCEMENT OF WORK.
- G. NOT EVERY PIECE OF EXISTING MECHANICAL IS SHOWN ON THIS SHEET. FOR THOSE EXISTING ITEMS NOT SHOWN, REQUEST DIRECTION FROM THE VA COR REGARDING WHETHER THEY ARE TO REMAIN OR TO BE DEMOLISHED.

KEYED NOTES

1. EXISTING 2" HWHR REMAINS.
2. EXISTING 2" HWH REMAINS.
3. EXISTING 4" CHR REMAINS.
4. EXISTING 4" CH REMAINS.
5. EXISTING 10" HPS REMAINS.
6. EXISTING 1" HPR REMAINS.
7. EXISTING 4" HWH REMAINS.
8. EXISTING 4" LPR REMAINS.
9. EXISTING 4" HWHR REMAINS.
10. EXISTING 1" HPS & 1" HPR PLUGGED PIPES REMAIN.
11. EXISTING LOUVER REMAINS. REMOVE EXISTING BLANK OFF PANELS.
12. EXISTING EXHAUST DUCTS REMAIN.
13. EXISTING FLOOR DRAIN REMAINS.
14. CUT AND CAP (4) EXISTING PIPES (1 1/4" HWHR, 1 1/4" HWH, 2" CHR, 2" CH).
15. EXISTING 1" LPR REMAINS.
16. EXISTING 1" HPR REMAINS.
17. EXISTING 4" HPS REMAINS. CUT AND PLUG EXISTING 1" HPS TAKE-OFF.
18. EXISTING 3" CH REMAINS.
19. EXISTING 4" CHR REMAINS.
20. EXISTING 2" HWR REMAINS.
21. EXISTING 2" HWHR REMAINS.
22. CUT AND CAP (4) EXISTING PIPES (2" CH, 2"CHR, 1 1/4" HWR, 1 1/4" HWHR).
23. EXISTING ISOLATION EXHAUST HEPA FILTER CABINET ASSEMBLY REMAINS. RELOCATE AND REUSE.
24. EXISTING DUCTS IN SHAFT REMAIN.
25. EXISTING 15" Ø ISOLATION EXHAUST DUCT RISER REMAINS. REUSE.
26. CUT AND CAP 1" HPR.
27. REMOVE EXISTING 12" CONCRETE PAD LOCATED UNDER EXISTING COIL MODULE.
28. REMOVE OR REUSE EXISTING 4 1/2" CONCRETE PAD LOCATED UNDER EXISTING OUTSIDE AIR PLENUM AND UNDER EXISTING AIR HANDLING UNIT.
29. EXISTING TEMPERATURE CONTROL PANELS. REUSE, RELOCATE IF REQUIRED. REMOVE IF NOT NEEDED.
30. EXISTING 24" Ø RISER REMAINS.
31. EXISTING 1 1/2" CONTROL AIR RISER REMAINS.
32. EXISTING 3" CHR(OR) AND 3"CH(OR). CUT AND CAP. PIPES WILL BE EXTENDED IN NEW WORK. SEE SHEET M402.
33. EXISTING AHU-5 SYSTEM SERVES PAIN MANAGEMENT AREA. DEMO CANNOT COMMENCE UNTIL TEMPORARY COOLING IS INSTALLED TO SERVE SAME. SEE MD101 AND MH102.

KEY PLAN - 3RD FLOOR



COMPLETION ITEM NO. _____
FULLY SPRINKLERED

B1 ENLARGED MECH. ROOM PLAN - DEMO - QUAD D - PHASE 1
1/4" = 1'-0"

B4 ENLARGED MECH. ROOM PLAN - DEMO - QUAD B - PHASE 3
1/4" = 1'-0"

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Drawing Title

MECHANICAL DEMOLITION ENLARGED PLANS QUAD D & QUAD B

Approved: Project Director

Project Title

MICU-SICU CONSOLIDATION & PACU
BUILDING 41

Location

NMVAHCS RAYMOND G. MURPHY VAMC

Date

SEPTEMBER 26, 2014

Checked

ROS

Drawn

ACB

Project Number

501-324

Building Number

BUILDING 41

Drawing Number

MD401

Dwg. Of

Office of
Construction
and Facilities
Management



Department of
Veterans Affairs