

GENERAL NOTES:

- REFERENCE SHEET MH0.1 FOR LEGEND, SYMBOLS, ABBREVIATIONS AND FURTHER GENERAL NOTES.
- ALL ITEMS THAT REQUIRE ACCESS FOR OPERATING, CLEANING, SERVICING, MAINTENANCE, CALIBRATION ETC. SHALL BE EASILY AND SAFELY ACCESSIBLE BY PERSONS STANDING AT FLOOR LEVEL, OR STANDING ON PERMANENT PLATFORMS, WITHOUT THE USE OF PORTABLE LADDERS. EXAMPLES OF THESE ITEMS INCLUDE, BUT ARE NOT LIMITED TO: TERMINAL UNITS, ALL TYPES OF VALVES, FILTERS, STRAINERS, TRANSMITTERS, AND CONTROL DEVICES.
- THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE NEW DUCTWORK AND PIPING WITH THE EXISTING STRUCTURE. ADDITIONAL OFFSETS AND FITTINGS AS REQUIRED TO ACCOMMODATE ROUTING OF THE DUCTWORK AROUND EXISTING STRUCTURE IS CONSIDERED PART OF THIS WORK.



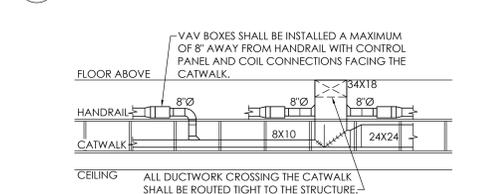
PARTIAL FOURTH FLOOR INTERSTITIAL SPACE - 4A - NEW CONSTRUCTION
 SCALE: 3/16" = 1'-0"

KEYED NOTES:

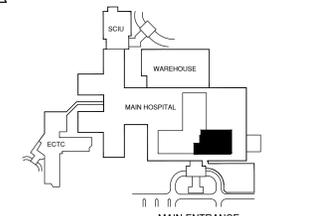
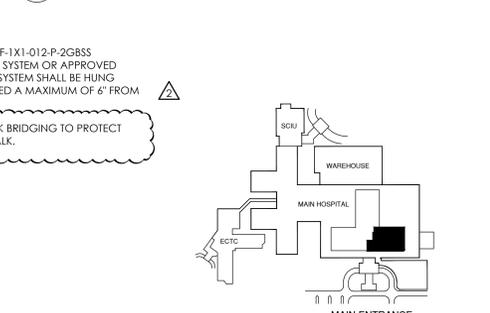
- ROUTE THE DUCTWORK DOWN TO THE AIR DEVICE AND CONNECT. REFER TO SHEET MH2.1 AND MH2.2 FOR AIR DEVICE SIZE AND LOCATION. REFER TO DETAIL 8/MH3.1 FOR CONNECTION TO AIR DEVICE DETAIL.
- FURNISH AND INSTALL A NEW 20 GA 44" W X 12" (D) X 24" (L) INSULATED OUTSIDE AIR PLENUM. CONNECT NEW OUTSIDE AIR PLENUM TO THE EXISTING ARCHITECTURAL GRILLE REFERENCE DETAIL 2/MH2.4. REMOVE THE BLANK OFF PLATE AND CLEAN THE GRILLE PRIOR TO INSTALLING PLENUM.
- FURNISH AND INSTALL A NEW 20 GA 180" W X 12" (D) X 24" (L) EXHAUST AIR PLENUM CONNECT NEW OUTSIDE AIR PLENUM TO THE EXISTING ARCHITECTURAL GRILLE REFERENCE DETAIL 2/MH2.4. REMOVE THE BLANK OFF PLATE AND CLEAN THE GRILLE PRIOR TO INSTALLING PLENUM.

- FURNISH AND INSTALL A NEW CF-1X1-012-P-2GBSS CAMFIL/FARR HEPA FILTRATION SYSTEM OR APPROVED EQUAL. THE HEPA FILTRATION SYSTEM SHALL BE HUNG FROM STRUCTURE AND INSTALLED A MAXIMUM OF 6' FROM CATWALK HANDRAIL.
- FURNISH AND INSTALL CATWALK BRIDGING TO PROTECT DUCTWORK CROSSING CATWALK.

2 INTERSTITIAL COORDINATION DETAIL
 NOT TO SCALE



3 TYPICAL DUCTWORK ROUTING SECTION
 NOT TO SCALE



REVISIONS	DATE
RECORD DRAWINGS	03/07/12
RFI NO. 03	04/21/11
ASI NO. 5B	10/26/10
ASI NO. 4B	09/30/10
ASI NO. 4	09/22/10
GENERAL REVISIONS	06/11/09

RECORD DRAWINGS
 DATE: 06/07/12
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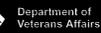
FINAL DOCUMENTS

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Drawing Title:
 PARTIAL FOURTH FLOOR INTERSTITIAL SPACE - 4A - NEW CONSTRUCTION - HVAC
Approved Project Director:


Project Title:
 WARD UPGRADES/ EXPANSION WARD 4A
Project Number:
 671-047C
Building Number:
 1
Drawing Number:
 MH2.3
 Dwg 46 of 82
Date:
 21 JUNE 2010
Checked: DB
Drawn: RM

Construction and Facilities Management

 Department of Veterans Affairs