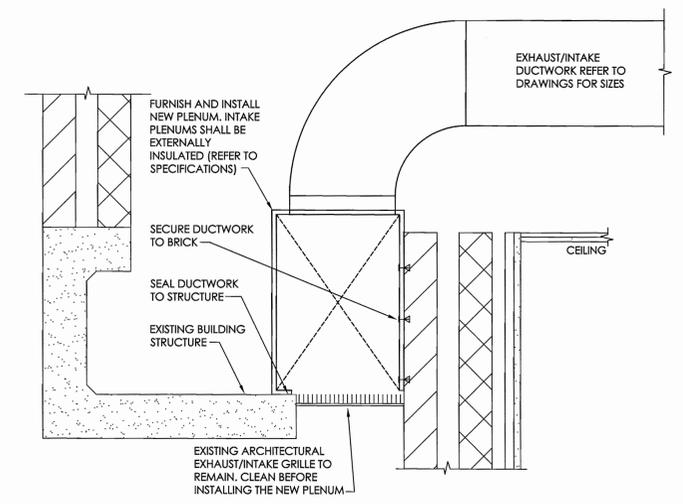
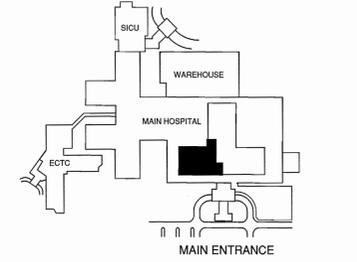


- GENERAL NOTES:**
1. REFERENCE SHEET MH0.1 FOR LEGEND, SYMBOLS, ABBREVIATIONS AND FURTHER GENERAL NOTES.
 2. ALL ITEMS THAT REQUIRE ACCESS, SUCH AS FOR OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION, SHALL BE EASILY AND SAFELY ACCESSIBLE BY PERSONS STANDING AT FLOOR LEVEL, OR STANDING 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.
 3. 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.

- KEYED NOTES:**
1. ROUTE THE DUCTWORK DOWN TO THE AIR DEVICE AND CONNECT. REFER TO SHEET MH2.1 FOR AIR DEVICE SIZE AND LOCATION. REFER TO DETAIL 8/MH3.1 FOR CONNECTION TO AIR DEVICE DETAIL.
 2. FINISH AND INSTALL A NEW 20 GA 44"(W)X12"(D)X24"(L) INSULATED EXHAUST AIR PLENUM. CONNECT THE NEW OUTSIDE AIR PLENUM TO THE EXISTING ARCHITECTURAL GRILLE (REFERENCE DETAIL 2/MH2.2). REMOVE THE BLANK OFF PLATE AND CLEAN THE GRILLE PRIOR TO INSTALLING PLENUM.
 3. FURNISH AND INSTALL A NEW 20 GA 180"(W)X12"(D)X24"(L) OUTDOOR AIR PLENUM. CONNECT NEW OUTSIDE AIR PLENUM TO THE EXISTING ARCHITECTURAL GRILLE (REFERENCE DETAIL 2/MH2.2). REMOVE THE BLANK OFF PLATE AND CLEAN THE GRILLE PRIOR TO INSTALLING PLENUM.
 4. FURNISH AND INSTALL A NEW CF-1X1-012-P-2GBSS CAMFIL/PARR HEPA FILTRATION SYSTEM OR APPROVED EQUAL. THE HEPA FILTRATION SYSTEM SHALL BE HUNG FROM STRUCTURE AND INSTALLED A MAXIMUM OF 4" FROM CATWALK HANDRAIL. DUCTWORK AND FAN SHALL BE LABELED AS BIOHAZARD. COORDINATE LOCATIONS AND STYLE OF LABELS WITH VA PERSONNEL.
 5. DUCTWORK WHICH CROSSES ABOVE THE CATWALK SHALL BE ROUTED TIGHT TO THE STRUCTURE ABOVE IN ORDER TO PROVIDE THE MOST CLEARANCE POSSIBLE FOR THE CATWALK.



2 EXISTING ARCHITECTURAL EXHAUST/INTAKE GRILLE
NOT TO SCALE



1 PARTIAL SIXTH FLOOR INTERSTITIAL SPACE - NEW CONSTRUCTION - HVAC
SCALE: 3/16" = 1'-0"

CONSULTANTS: Barker & Associates, Inc. Consulting Engineers Firm Registration No. 94213 824 Broadway St., Suite 201, San Antonio, Texas 78215 Phone: (210) 826-9191 Fax: (210) 223-9194 Email: barkerandassociates@barkerandassociates.com			Approved: Assistant Director Approved: Service Chief Approved: Chief, Biomed Approved: Chief, IT Approved: Chief, Safety			Approved: Chief of Staff Approved: Service Chief Approved: Chief, EMS Approved: Chief, M & O Approved: Chief			FINAL DOCUMENTS 			ARCHITECT: WESTEAST DESIGN GROUP 1617 E. COMMERCE ST., SUITE 7102, SAN ANTONIO, TEXAS 78205 USA 210.530.0755 FAX: 210.530.9427 These documents can not be copied or reproduced without written consent from WestEast Design Group			Drawing Title PARTIAL SIXTH FLOOR INTERSTITIAL SPACE - NEW CONSTRUCTION - HVAC Approved Project Director			Project Title WARD UPGRADES/ EXPANSION 6B Location Audie L. Murphy Memorial Veterans Hospital San Antonio, Texas Date 26 MAY 2010 Checked DB Drawn RM			Project Number 671-047 Building Number 1 Drawing Number MH2.2 Dwg. 39 of 71 Office of Facilities Management 		
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