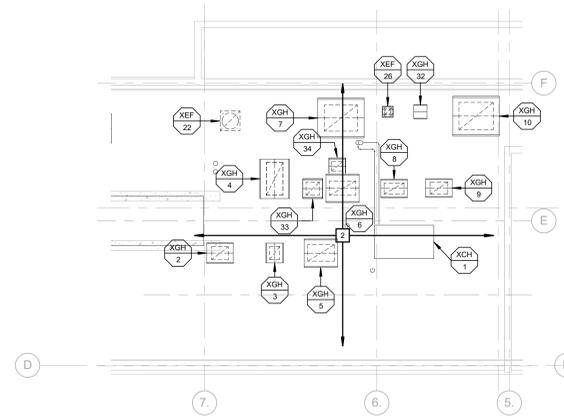


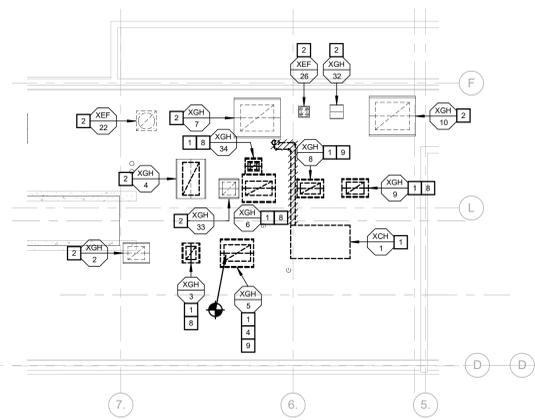
three inches = one foot
 one and one half inches = one foot
 one inch = one foot
 three quarters inch = one foot
 one half inch = one foot
 three eighths inch = one foot
 one quarter inch = one foot
 one eighth inch = one foot

- MECHANICAL GENERAL NOTES:**
- SEE SHEET 1-2B-M101 FOR MECHANICAL GENERAL NOTES.
 - THE PROJECT LIMIT LINE SHOWN ON THE DRAWINGS INDICATES THE AREA OF SUBSTANTIAL ARCHITECTURAL RENOVATION AND IS NOT INCLUSIVE OF ALL AREAS WHERE WORK WILL BE PERFORMED BY OTHER TRADES.
 - WORK IN CORRIDORS TO BE DONE AFTER HOURS OR WEEKENDS. COORDINATE WITH VA COR.
 - WORK OUTSIDE OF THE PROJECT LIMIT LINE TO BE COMPLETED AFTER HOURS OR WEEKENDS. COORDINATE WITH VA COR.
 - SHUT-DOWNS TO BE DONE AFTER HOURS OR WEEKENDS. COORDINATE WITH VA COR.
 - REFER TO LIFE SAFETY PLAN FOR RATED ASSEMBLIES.
 - ALL TEMPORARY EXHAUST AND RETURN DUCTWORK SHALL BE RIGID. TEMPORARY SUPPLY DUCTWORK CAN BE FLEXIBLE TYPE RATED FOR HIGH PRESSURE.
 - REFER TO SHEET 1-2B-A-106 AND 1-2B-A-107 FOR GENERAL CONDITIONS WORK. COORDINATE WITH BOTH 2B AND 2B GENERAL CONTRACTORS.

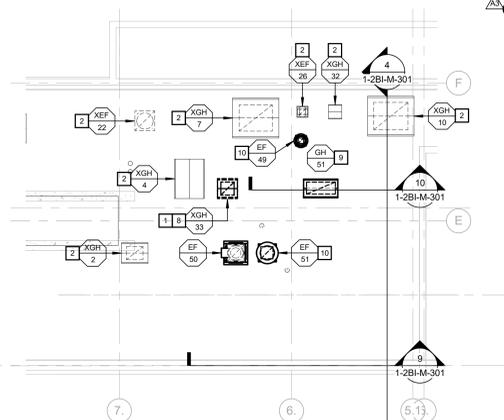
- MECHANICAL KEYED NOTES:**
- REMOVE HVAC SHOWN BOLD-DASHED OR CROSS-HATCHED. TYPICAL.
 - EXISTING HVAC TO REMAIN. TYPICAL.
 - PIPING CAPPED FOR FUTURE.
 - COORDINATE SHUT-DOWN WITH VA COR.
 - SEE SHEET 1-2B-M102 FOR CONTINUATION.
 - OUTSIDE AIR INTAKE.
 - HEAT TRACE PIPING LOCATED OUTDOORS. COORDINATE WITH ELECTRICAL CONTRACTOR.
 - COORDINATE PATCHING OF ROOF OPENING WITH GENERAL CONTRACTOR. SEE STRUCTURAL AND ARCHITECTURAL DRAWINGS.
 - EXISTING ROOF OPENING TO BE MODIFIED FOR NEW WORK. COORDINATE WITH GENERAL CONTRACTOR. SEE STRUCTURAL AND ARCHITECTURAL DRAWINGS.
 - COORDINATE NEW OPENING IN ROOF WITH GENERAL CONTRACTOR. SEE STRUCTURAL AND ARCHITECTURAL DRAWINGS.
 - ROUTE PIPING ON ROOF ON BASE RAILS. SEE DETAIL.
 - GUARD RAIL SHOWN FOR REFERENCE. SEE SHEET 1-2B-A-106 AND STRUCTURAL PLANS.
 - PLATFORM STAIR SHOWN FOR REFERENCE. SEE SHEET 1-2B-A-106 AND STRUCTURAL PLANS.
 - DUCT MOUNTED SMOKE DETECTOR PROVIDED BY EC. INSTALLED BY MC FOR BOTH SUPPLY AND RETURN DUCTWORK.



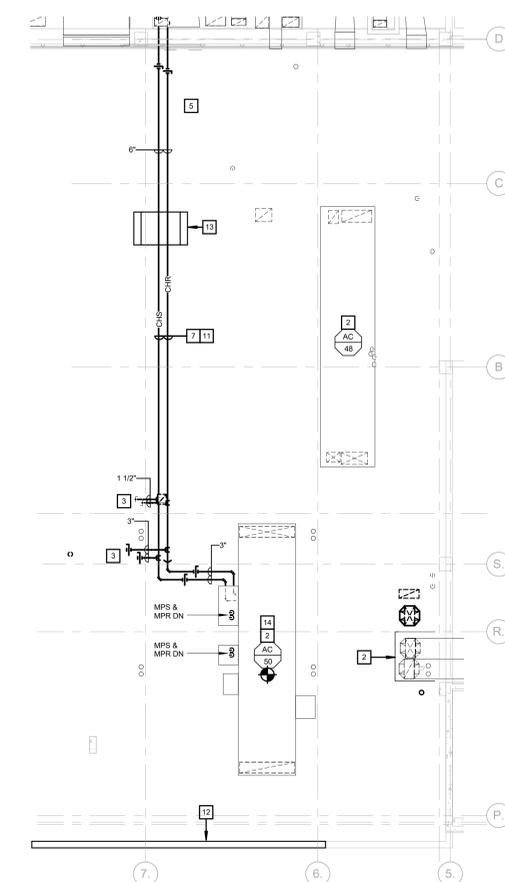
**MECHANICAL 7TH FLOOR (MEZZANINE ROOF)
PLAN - M0**
3/32" = 1'-0"
NORTH



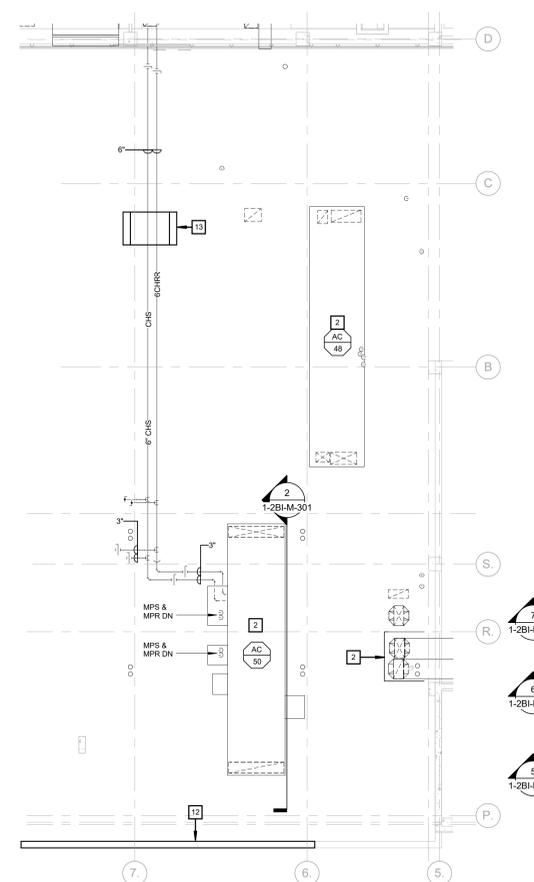
**MECHANICAL 7TH FLOOR (MEZZANINE ROOF)
PLAN - M1**
3/32" = 1'-0"
NORTH



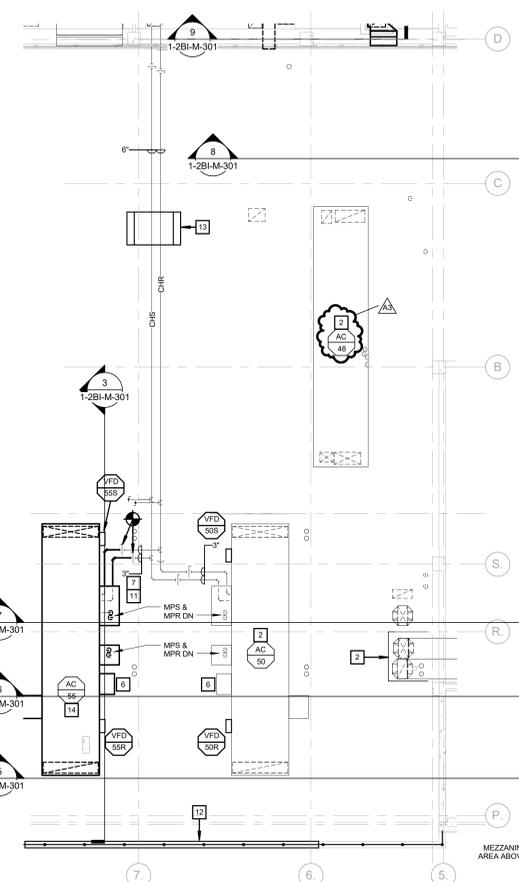
**MECHANICAL 7TH FLOOR (MEZZANINE ROOF)
PLAN - M2**
3/32" = 1'-0"
NORTH



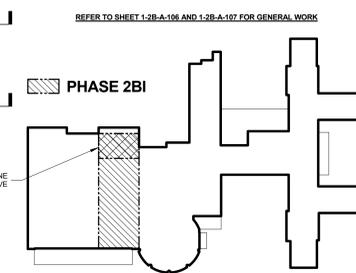
MECHANICAL - 6TH FLOOR (ROOF) PLAN - M0
3/32" = 1'-0"
NORTH



MECHANICAL - 6TH FLOOR (ROOF) PLAN - M1
3/32" = 1'-0"
NORTH



MECHANICAL - 6TH FLOOR (ROOF) PLAN - M2
3/32" = 1'-0"
NORTH



Revisions:	Date
AMENDMENT A0003	06/01/16

CONSULTANTS:

ARCHITECT/ENGINEERS:

FoxArchitects

One Memorial Drive
Suite 1800
Saint Louis, MO 63102

Tel 314.621.4343
Fax 314.621.0261

VOSB

SSC

Swim, Schuchat, & Cornett
Engineering, Inc.

1021 Collins Industrial
Charlevoix, Missouri 63025
Phone 636.336.7770 Fax 636.336.7877
Missouri Certificate of Authority #NC 001244

Approved: Associate Director	Approved: Chief Engineer
Approved: Chief of Staff	Approved: Safety Officer
Approved: Infection Control	Approved: Chief, Police & Security

Project Title	FCA-Upgrade Air Handling Units/Systems
Location	V.A.M.C. ST. LOUIS, MO JOHN COCHRAN DIVISION
Date	02/24/16
Checked	SSC
Drawn	SSC

Project Number
657-15-101JC

Building Number
01

Drawing Number
1-2B-M-103

Veterans Health Administration

Department of Veterans Affairs

BID DOCUMENTS