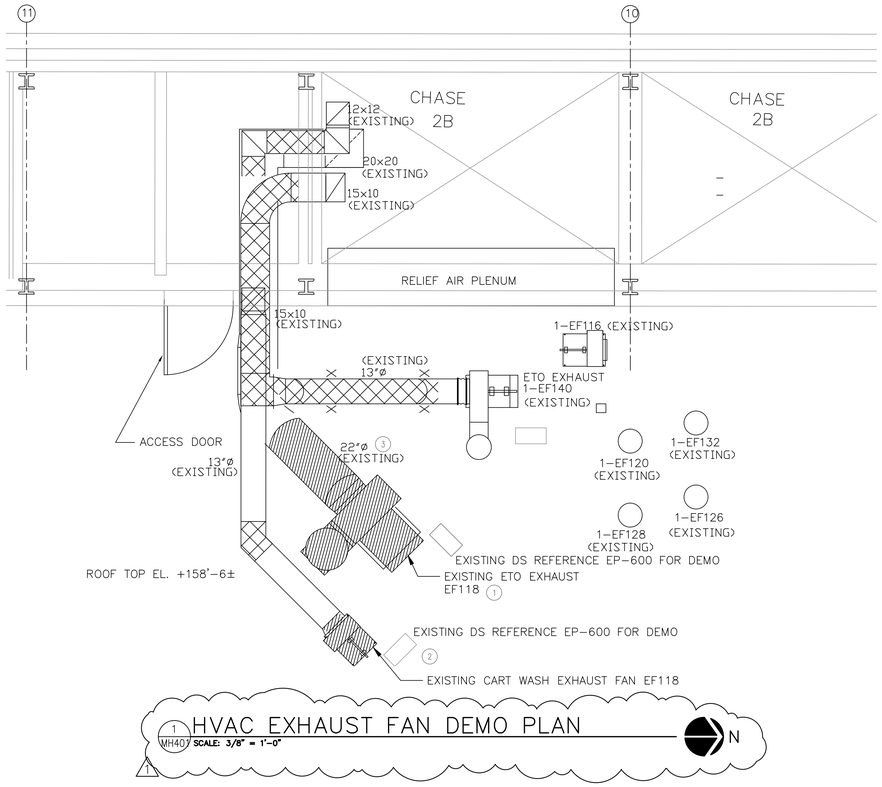
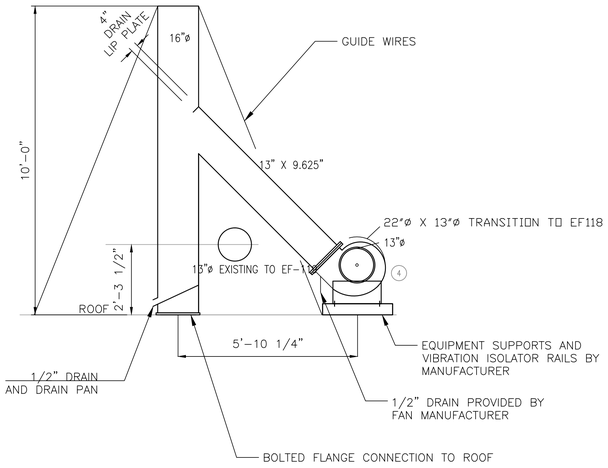


1 HVAC EXHAUST FAN DEMO PLAN
1 / MH401 SCALE: 3/8" = 1'-0"



3 HVAC EXHAUST FAN EF-118 ELEVATION
3 / MH401 SCALE: 1/2" = 1'-0"

DEMO PLAN NOTES

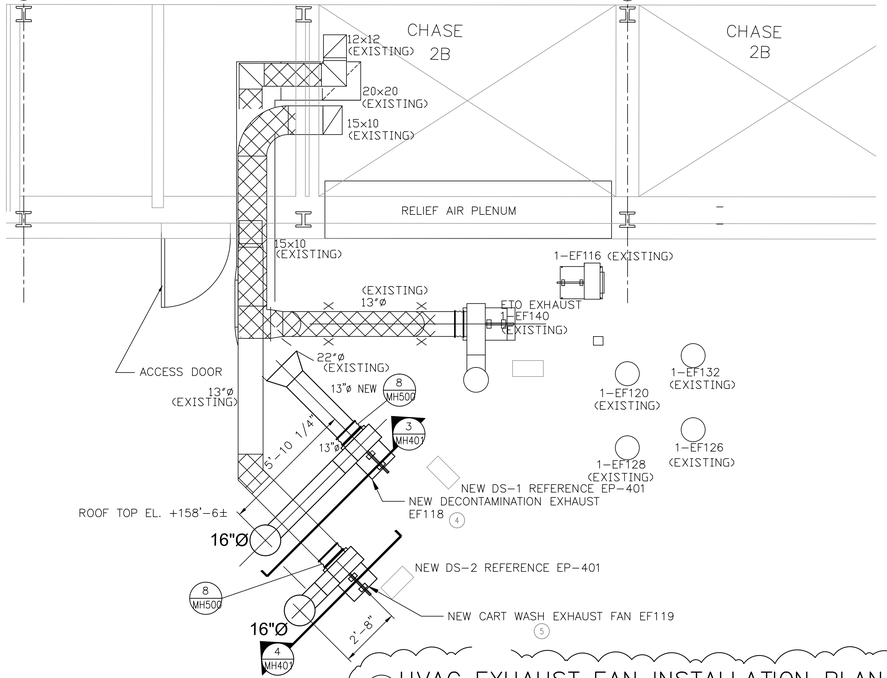
1. DEMO EXISTING EF-118 EXHAUST FAN, DUCT CONNECTIONS, EQUIPMENT SUPPORTS AND EXHAUST STACK.
2. DEMO EXISTING EF-119 EXHAUST FAN, DUCT CONNECTIONS, EQUIPMENT SUPPORTS.
3. DEMO EXISTING 22"ø TO THE EXTENT REQUIRED FOR INSTALLATION OF EF-118 PER REQUIREMENTS IN PLAN NOTE 4 AND NOTE 6 BELOW.

PLAN NOTES

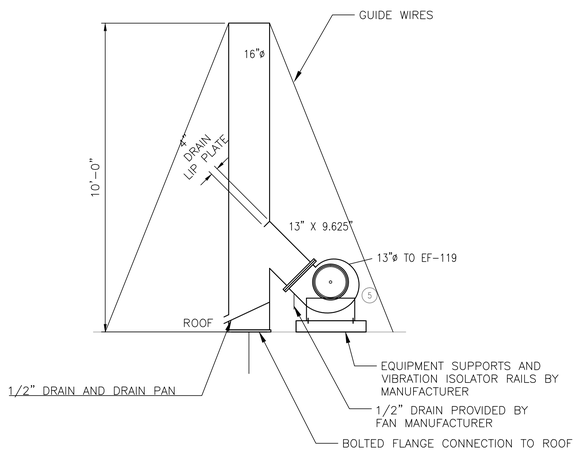
4. INSTALL NEW EF-118: EXHAUST FAN 2100 CFM, FLEXIBLE DUCT CONNECTION WITH TRANSITION TO EXISTING, EQUIPMENT SUPPORTS AND EXHAUST STACK.
5. INSTALL NEW EF-119: EXHAUST FAN 2100 CFM, FLEXIBLE DUCT CONNECTION WITH TRANSITION TO EXISTING, EQUIPMENT SUPPORTS AND EXHAUST STACK.

NOTES

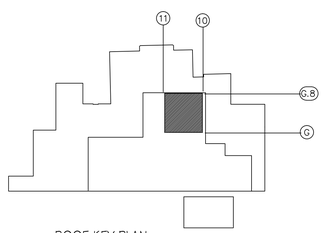
1. SEE SHEET GI004 FOR SYMBOLS, ABBREVIATIONS AND NOTES
2. SEE SHEET MH100 AND MH101 FOR DUCTWORK PLAN IN SPS ROOM
3. SEE SHEET MH400 FOR DUCTWORK PLAN AND INSTALLATION IN MECHANICAL ROOM
4. SEE SHEET MH501 FOR DETAILS
5. SEE SHEET MH-601 FOR SCHEDULES
6. CONTRACTOR TO MAKE MODIFICATIONS AS NECESSARY AND SELECT BEST SUITABLE ARRANGEMENT FOR LOCATIONS OF FANS IF CURRENT REPLACEMENT INSTALLATION LOCATION DOES NOT SUIT NEW EXHAUST FAN FOOT PRINT / TRANSITION NEW FANS TO EXISTING DUCT AS REQUIRED. 1
7. WORK THIS DRAWING WITH EP-401 AND EP-600 FOR INSTALLATION OF CONDUIT AND DISCONNECT SWITCH EITHER AS SHOWN ON THIS DRAWING OR SUCCEEDING DRAWINGS.



2 HVAC EXHAUST FAN INSTALLATION PLAN
2 / MH401 SCALE: 3/8" = 1'-0"



4 HVAC EXHAUST FAN EF-119 ELEVATION
4 / MH401 SCALE: 1/2" = 1'-0"



ROOF KEY PLAN
NO SCALE

BIDDING DOCUMENTS
FULLY SPRINKLERED

35% SD SUBMITTAL	11/14/2012
35% SD REVISION 1	11/26/2012
65% DD SUBMITTAL	12/20/2012
95% CD SUBMITTAL	01/30/2013
100% CD SUBMITTAL	02/27/2013
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				Building Number: 1	
PROJECT ENGINEER: John Piwowarski	Approved Engineering Chief	Location: BASEMENT A-WING		Drawing Number: MH401	
SCALE	Approved Service Chief	Date: 6/10/2013	Checked / Drawn	3FY12	Department of Veterans Affairs
				32 of 55	

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