MECHANICAL KEYNOTES: (◇)

1. 30/18 SA UP TO EXISTING RTU-7 34/40 SA DUCT. ALL WORK ASSOCIATED WITH RTU-3 TO RTU-7 CHANGEOVER SHALL BE PERFORMED OVER A SINGLE FOUR DAY PERIOD TO INCLUDE A SATURDAY AND SUNDAY. BOTH ROOFTOP UNITS AND THEIR RESPECTIVE AIR DISTRIBUTION SYSTEMS MUST BE FULLY OPERATIONAL WITH TAB WORK PERFORMED AT THE END OF THE FOUR DAY PERIOD. THE CONTRACTOR SHALL PROVIDE THE OWNER WITH A MINIMUM OF 30 DAYS NOTICE PRIOR TO PERFORMING THE RTU CHANGEOVER.
2. ALL DUCTWORK SHOWN SHADED SHALL BE STAINLESS STEEL.
3. REMOVE, RELOCATE, RECONNECT OR EXTEND CONNECTIONS TO EXISTING ETHYLENE OXIDE CONCENTRATION MONITORING SYSTEMS AS NECESSARY.
4. FURNISH AND INSTALL VISUAL ROOM PRESSURE RELATIONSHIP MONITORS AT THESE LOCATIONS.
5. CONNECT 4ø EA TO ETHYLENE OXIDE CANISTER CABINET.
6. 10"ø EA UP TO ROOF.
7. UNDER ALTERNATE BID #2, FURNISH AND INSTALL PNEUMATIC AIRFLOW MEASURING STATION AT EACH LOCATION AS SHOWN. AIRFLOW MEASURING STATIONS SHALL BE CALIBRATED AND INTEGRATED INTO THE BAS CONTROL SYSTEM. CONTROL CONTRACTOR SHALL ESTABLISH BAS HMI TRENDING FOR AIR FLOW MONITORING STATIONS.
8. ALL WORK ASSOCIATED WITH THE EXHAUST FANS (EF-2 AND EF-3) AND DUCT REPLACEMENT FOR THE ETO STERILIZERS, ABATORS, AND STERILIZER EQUIPMENT ROOM MUST BE PERFORMED OVER A SINGLE THREE DAY PERIOD TO INCLUDE A SATURDAY AND SUNDAY. BOTH EXHAUST FANS AND THEIR RESPECTIVE AIR DISTRIBUTION SYSTEMS MUST BE FULLY OPERATIONAL WITH TAB WORK PERFORMED AT THE END OF THE THREE DAY PERIOD. THE CONTRACTOR SHALL PROVIDE THE OWNER WITH A MINIMUM OF 14 DAYS NOTICE PRIOR TO PERFORMING THE EXHAUST FAN AND DUCT REPLACEMENT.
9. REFER TO SPECIFICATIONS FOR AIR FLOW PROFILE REQUIREMENTS PRIOR TO THE COMMENCEMENT OF WORK. REBALANCE ALL SUPPLY DIFFUSERS AND GRILLES CONNECTED TO RTU-7 MARKED "RB" AFTER RTU CHANGEOVER HAS BEEN COMPLETED. ALL WORK ASSOCIATED WITH RTU-3 TO RTU-7 CHANGEOVER SHALL BE PERFORMED OVER A SINGLE FOUR DAY PERIOD TO INCLUDE A SATURDAY AND SUNDAY. BOTH ROOFTOP UNITS AND THEIR RESPECTIVE AIR DISTRIBUTION SYSTEMS MUST BE FULLY OPERATIONAL WITH TAB WORK PERFORMED AT THE END OF THE FOUR DAY PERIOD. THE CONTRACTOR SHALL PROVIDE THE OWNER WITH A MINIMUM OF 30 DAYS NOTICE PRIOR TO PERFORMING THE RTU CHANGEOVER.

SEE "4TH FLOOR HVAC PLAN" ON SHEET M1.2 FOR ADDITIONAL WORK

1 M1.1 PARTIAL 4TH FLOOR (SPD AREA) HVAC PLAN
SCALE: 1/4" = 1'-0"

NORTH

Revisions:	Date

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IMPORTANT CONTRACTOR'S NOTE

1. ALL CONTRACTORS ARE RESPONSIBLE FOR REVIEWING ENTIRE SET OF DOCUMENTS TO DETERMINE THEIR FULL SCOPE OF WORK. CONTRACTOR SHALL NOT BE ALLOWED EXTRA COSTS DUE TO FAILURE TO REVIEW ENTIRE SET OF DOCUMENTS.
2. ANY USE OF THESE ELECTRONIC DRAWINGS OR SCALING OF THE PRINTED DOCUMENTS ARE DONE SO AT THE CONTRACTORS RISK.

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Drawing Title	PARTIAL 4TH FLOOR (SPD AREA) HVAC PLAN
Project Title	CORRECT NWIHCS SPD DEFICIENCIES-VA OMAHA DIVISION
Location	VAMC Omaha, NE
Project Number	636-12-105B OMAHA PACKAGE ONE
Building Number	ONE
Drawing Number	M1.1 Dwg. 8 of 16
Approved: Project Director	GARY STUCKENSCHMIDT
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Date	APRIL 13, 2012
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