

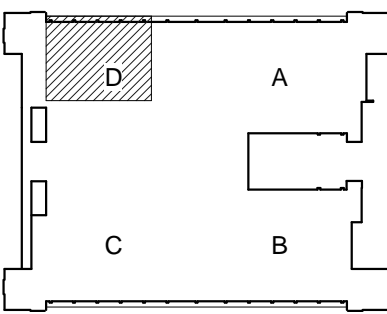
GENERAL NOTES

- A. PIPING AND DUCTS IN FINISHED ROOMS OR SPACES SHALL BE CONCEALED IN A FURRED CHASE OR ABOVE THE HARD SUSPENDED CEILING.
- B. THE FIRST FIGURE OF DUCT SIZE INDICATES DIMENSION OF FACE SHOWN OR INDICATED. DUCT SIZES ARE NET INSIDE DIMENSIONS.
- C. ACCESS PANELS IN HARD SUSPENDED CEILINGS ARE REQUIRED FOR ALL VALVES, TRAPS, DAMPERS, CLEANOUTS, CONTROLS, ETC. ACCESS PANELS SHALL BE FURNISHED AND INSTALLED UNDER THE ARCHITECTURAL SPECIFICATIONS.
- D. TOTAL STATIC PRESSURE NOTED IN THE SCHEDULES INCLUDES DUCT SYSTEM, TERMINAL UNITS, FILTERS, COILS, ETC.
- E. ALL PRESSURES LISTED ARE GAUGE PRESSURES UNLESS OTHERWISE NOTED.
- F. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATIONS OF CEILING DIFFUSERS, REGISTERS, AND GRILLES.
- G. SEISMIC PROVISIONS REQUIRED-SEE SPECS.
- H. HP STEAM HEADER SET PRESSURE: 60 PSIG NORMAL  
60 PSIG LOW DEMAND PERIOD
- I. ALTITUDE: 5300 FT. ABOVE SEA LEVEL
- J. SEISMIC PROVISIONS REQUIRED - SEE SPECS
- K. MOST OF THE WORK SHOWN IN FLOOR PLANS IS INTENDED TO BE LOCATED IN THE INTERSTITIAL SPACE IN ACCORDANCE WITH VA STANDARDS. IN GENERAL, THE WORK LOCATED BELOW THE INTERSTITIAL FLOOR IS GENERALLY LIMITED TO DUCT MOUNTS, DUCT RUNOUTS, AND FINAL CONNECTIONS TO CEILING MOUNTED DIFFUSERS AND GRILLES, AS INDICATED BY THE VA STANDARDS.
- L. COORDINATE WORK WITH THAT OF ALL DISCIPLINES, INCLUDING BOTH THE NEW WORK AND THE EXISTING TO REMAIN. RELOCATE EXISTING TO REMAIN WORK AS REQUIRED TO ACCOMMODATE THE PHASING REQUIREMENTS AND THE NEW WORK.
- M. COORDINATE SHUTDOWNS AND OUTAGES WITH VA COR 2 WEEKS PRIOR TO COMMENCEMENT OF WORK.
- N. SMALLEST RECTANGULAR DUCT SIZE IS 8 X 8 UNLESS OTHERWISE SPECIFIED.
- O. SMALLEST ROUND DUCT SIZE IS 8 Ø UNLESS OTHERWISE SPECIFIED.
- P. SMALLEST FLEX DUCT SIZE IS 8 Ø UNLESS OTHERWISE SPECIFIED.
- Q. ALL DUCTWORK SHALL BE CONSTRUCTED AND INSTALLED TO MEET THE FOLLOWING PRESSURE CLASSIFICATION REQUIREMENTS:
- SUPPLY:
- MAIN SUPPLY DUCT, BRANCH SUPPLY DUCT, TAKE OFF TO TERMINAL UNITS: 4 IN. W.G.
- TERMINAL UNITS TO DIFFUSERS: 2 IN. W.G.
- RETURN/EXHAUST:
- MAIN RETURN AND EXHAUST DUCTS: -3 IN. W.G.
- BRANCH RETURN AND EXHAUST DUCTS, TAKE OFF TO TERMINAL UNITS: -2 IN. W.G.
- R. MAINTAIN EXISTING WALKWAY THAT EXTENDS AROUND THE PERIMETER OF THE INTERSTITIAL SPACE.
- S. PROVIDE VOLUME BALANCING DAMPER IN EACH BRANCH DUCT THAT SERVES A CEILING DIFFUSER, UNLESS THERE IS ONLY ONE CEILING DIFFUSER ON THAT BOX. PROVIDE VOLUME BALANCING DAMPER IN EACH BRANCH DUCT THAT SERVES INDIVIDUAL RETURN AIR GRILLE OR EXHAUST AIR GRILLE.

KEYED NOTES

1. TEMPORARY 18"Ø RETRUN AND SUPPLY DUCT UP THROUGH FLOOR SEE SHEET MH-1AND M201.
2. TEMPORARY 18" Ø SUPPLY DUCT.
3. TEMPORARY 18" Ø RETURN DUCT.
4. PROVIDE SHEET METAL DUCT SECTIONS WITH 2-HOUR FIRE DAMPER THROUGH EACH FLOOR AND WALL. PENETRATION.
5. COORDINATE AND SCHEDULE ANY DOWNTIME FOR AHU-2 WITH VA COR WHEN INSTALLING TEMPORARY TEMPORARY 18" Ø SUPPLY AND RETURN DUCTS TO TEMPORARY SERVE EXISTING FAN TREATMENT AREA ON 3RD FLOOR QUAD D. SEE SHEET MH102 AND MD201.
6. EXISTING AHU-2

(KEY PLAN- 2ND FLOOR)

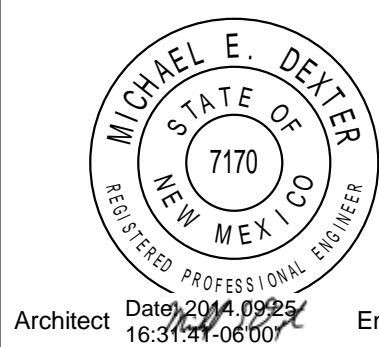


COMPLETION ITEM NO. \_\_\_\_\_  
FULLY SPRINKLERED

1 MECHANICAL HVAC PLAN - 2ND FLOOR - QUAD D - PHASE 1

#	Revisions	Date
1	ADDENDUM #001	07-15-2014

CONSULTANTS:



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Drawing Title
MECHANICAL HVAC PLAN-2ND FLOOR-QUAD D - PHASE 1 FLOOR PLAN
Approved: Project Director

Project Title
MICU-SICU CONSOLIDATION & PACU BUILDING 41
Location
NMVAHCS RAYMOND G. MURPHY VAMC
Date
SEPTEMBER 26, 2014
Checked
ROS
Drawn
CAK

Project Number
501-324
Building Number
BUILDING 41
Drawing Number
MH101
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