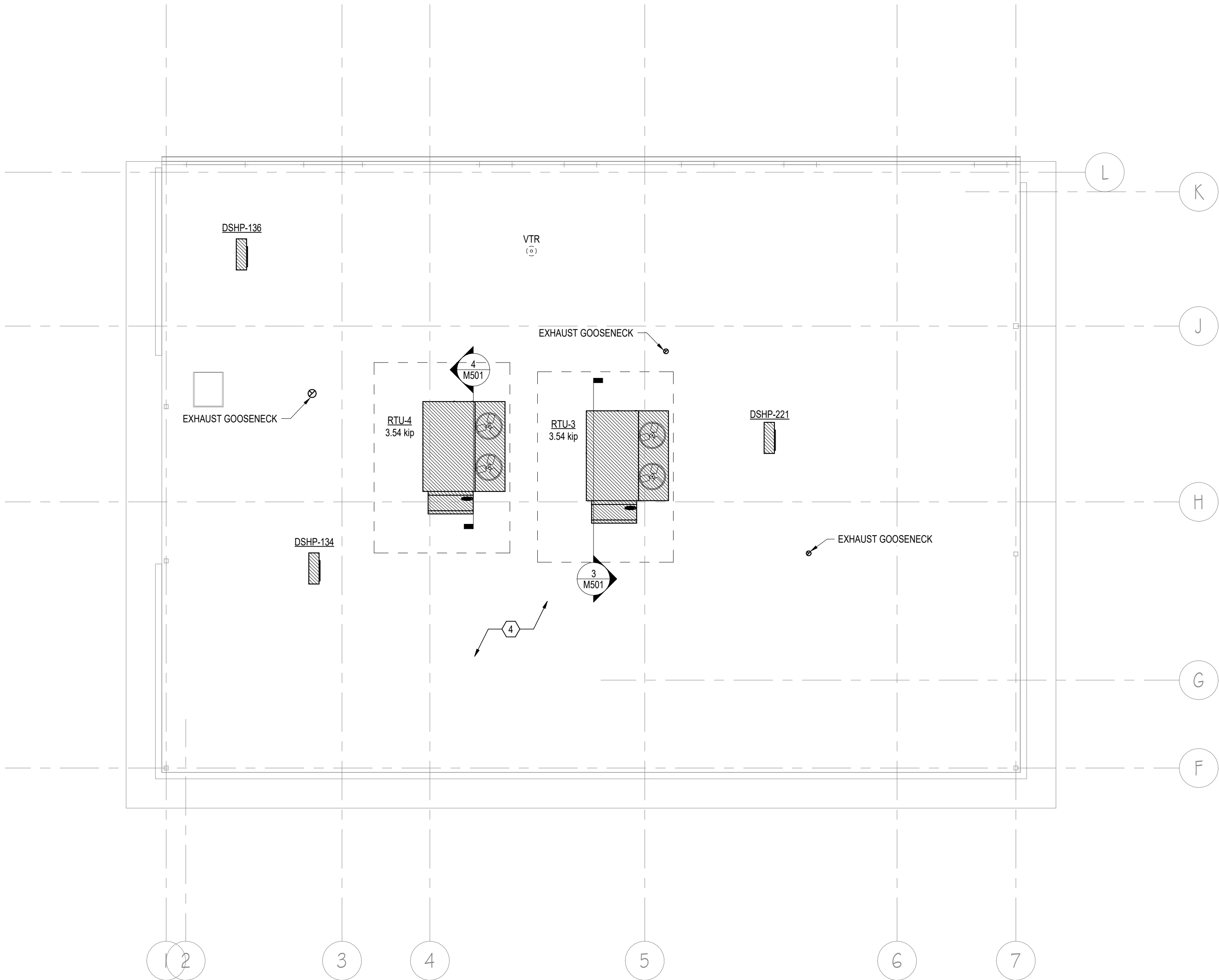


As indicated 6/16/2026 10:35:59 AM Autodesk Docs://26-031 - ARCare Clinic- For Smith, AR/ARCC MEP.rvt



1 ROOF HVAC PLAN
1/8" = 1'-0" RE: 3/M501

KEYED HVAC NOTES

- 1 OPEN END RETURN DUCT TO ABOVE COMMON AREA FOR PLENUM RETURN. VERIFY ALL RETURN PATHS BACK TO DUCT. PROTECT OPEN END OF DUCT WITH WIRE MESH WITH MINIMUM 70% FREE AREA.
- 2 PROVIDE CONCENTRIC VENT AND COMBUSTION AIR INTAKE TO UNIT FROM SIDEWALL. PAINT VENT PER ARCHITECT.
- 3 PROVIDE CONCENTRIC VENT AND COMBUSTION AIR INTAKE TO UNIT FROM ROOF. PAINT VENT PER ARCHITECT.
- 4 MAINTAIN A MINIMUM 10-FOOT CLEARANCE BETWEEN ALL EXHAUST OUTLETS, FLUES, PLUMBING VENTS AND ANY FRESH AIR INTAKES. IF 10-FOOT CLEARANCE CAN NOT BE MAINTAINED, EXHAUST OUTLET, FLUE, OR VENT MUST TERMINATE AT A POINT AT LEAST 36 INCHES ABOVE HIGHEST FRESH AIR INTAKE WITHIN 10-FOOT LIMIT.
- 5 SOUND ATTENUATING RETURN ZEE. SEE DETAIL. VERIFY DUCT PENETRATES FULL HEIGHT WALL INTO OPEN PLENUM SPACE. RE - ARCH.
- 6 EXHAUST DUCT TO GOOSENECK ON ROOF.
- 7 PROVIDE LEAD LINING ON DIFFUSER. COORDINATE WITH X-RAY CONSULTANT FOR ALL REQUIREMENTS.
- 8 COORDINATE EXHAUST AND VENTILATION REQUIREMENTS WITH LAB EQUIPMENT MANUFACTURER SPECIFICATIONS.

HVAC NOTES

1. THE MECHANICAL CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL FIRE AND SMOKE ASSEMBLIES WITH THE ARCHITECTURAL LIFE SAFETY PLANS. PROVIDE DAMPERS AS REQUIRED TO MAINTAIN THE FIRE RATING OF THE ASSEMBLY.



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FOR PERMIT & CONSTRUCTION

Revision Schedule	
Rev. #	Date
Description	
NEW ARcare MEDICAL OFFICE BUILDING	
2709 Massard Rd	
FT. SMITH, AR 72903	
ARcare	
117 S. 2ND ST.	
AUGUSTA, AR 72006	

DATE	DRAWN BY
06-15-2026	CO
PROJECT #	CHECKED BY
2517	JT
SHEET	
M103	
ROOF HVAC PLAN	

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