



HVAC SCHEDULE			
D = DEMO M = MODIFY R = RELOCATE ETR = EXISTING TO REMAIN			
①	ETR	24" OD X 89" HIGH METAL EXH ROOF DUCT FROM FAN.	
②	ETR	EF: EXHAUST FAN, GREENHECK MSX-112-H22,5200CFM, BELT DRIVE, 208V 3 PH.	
③	ETR	1" DRAIN LINE.	
④	ETR	22" x 22" CANTEEN KITCHEN EXHAUST DUCT.	
⑤	R	EXISTING CONDENSER FOR LIBERT A/C UNIT IN RADIOLOGY. RELOCATE TO MAKE ROOM FOR NEW SPLIT SYSTEM CANTEEN A/C.	
⑥	D	MUAU: MAKE-UP AIR UNIT. GREENHECK SWB-216-50, 4,050 CFM. HOT WATER TYPE, 208V 3 PH (1319 lbs). INCLUDE DEMO OF PAD.	
⑦	M	24" x 24" SUP DUCT. REUSE FOR SUPPLY AIR ON NEW FAN. DEMO ROOF & CANTEEN PORTIONS & ADD NEW AS REQD FOR NEW TIE-IN.	
⑧	D	EQUIPMENT SUPPORT (TYP). REMOVE ALL SUPPORTS MADE OBSOLETE BY THIS WORK.	
⑨	M	1-1/2" K-COPPER HWH SUPPLY INSULATED IN ALUM JACKET. RE-USE. DEMO PORTION REQUIRED FOR NEW TIE-IN.	
⑩	M	1-1/2" K-COPPER HWH RETURN INSULATED IN ALUM JACKET. RE-USE. DEMO PORTION REQUIRED FOR NEW TIE-IN.	

1. Demo existing Rooftop Make-Up-Air-Unit, Ductwork, Piping & accessories indicated by "hashed" lines: - - - - -
2. Relocate existing Condenser for Radiology Liebert Unit indicated by lines: -R-R-
3. Accessories to be demolished include all fittings, insulation, HVAC, supports and items made useless by removal of existing MUAU fan, and installation of new unit. Existing ductwork shall remain, however, remove portions of ductwork as required for tie-in to new fan unit. Remove Room Controls in Canteen required for new.
4. All items made useless by demolition and construction will become the property of the contractor, and shall be removed off-site at the end of each shift. Do not use VA Dumpster's to deposit debris.
5. Re-locate existing Canopy (not shown) during work, and re-mount to protect new Split System Fan Unit.

ALL WORK IN CANTEEN SHALL BE DONE  
AFTER 4:30PM OR ON WEEKENDS

		<p><b>James E. Van Zandt</b> Department Of Veterans Affairs Medical Center</p>	Drawing Title <b>HVAC - DEMOLITION</b>		Project Title <b>INSTALL A/C CANTEEN KITCHEN</b>		Date 		<b>VAMC</b>		
			Approved: Division Chief 		Building Number 		Checked 			Project No. 	
			Approved: Service Director 		Location <b>VAMC Altoona, Pennsylvania</b>		DRAWING NO. <b>H-1</b>			Deg. 1 Of 8	
Revisions 			Date 								