

FAN SCHEDULE															
FAN NUMBER	MANUFACTURER	MODEL	SERVICE	CFM	EXT. STATIC PRESSURE (IN. H2O)	RPM	SONES	ELECTRIC			MOTOR CONTROL	INTERLOCK	DRIVE	DISCHARGE DAMPER	NOTES
								HP	PHASE	VOLTS					
EF-1	PENN	DX16B	SECOND FLOOR CLASSROOMS	1900	0.75	830	11.2	1/2	3	460	---	UV OCCUPIED MODE	BELT	BACKDRAFT	PROVIDE 2 SPEED MOTOR (1/2 RPM)

UNIT VENTILATOR SCHEDULE																
UNIT NO.	SERVICE	MFR & MODEL	CFM	% OA	MBH CAP		WATER			STEAM		ELECTRIC			CONT	NOTES
					HTG	TOTAL	EWI	TD	GPM	PSI	#/HR	HP	PHASE	VOLTS		
UV-1	ART ROOM	TRANE VUVB10D	1000	40	58.6	58.6	180	40	2.9	----	----	.166	1	115	----	PROVIDE WITH ADAPTOR BACK AND FACE & BYPASS DAMPERS
UV-2 TO 8	SECOND FLOOR CLASSROOMS	TRANE VUVB075	750	40	48.3	48.3	180	40	2.4	----	----	.166	1	115	----	PROVIDE WITH ADAPTOR BACK AND FACE & BYPASS DAMPERS

UV'S SHALL ALSO BE PROVIDED WITH MODULATING CONTROL VALVE FOR TIGHTER CONTROL. UNITS SHALL BE PROVIDED WITH COMPLETE CONTROL PACKAGE CAPABLE TO BE OPERATED INDEPENDANTLY WITHIN THE SPACE THEY ARE SERVING.
PROVIDE WALL LOUVERS FROM THE UV MANUFACTURER.

PUMP SCHEDULE											
PUMP NO.	MFG & MODEL	SERVICE	GPM	HD (FT)	CONNECTIONS		ELECTRIC			MOTOR CONTROL	NOTES
					S	D	HP	PHASE	VOLTS		
P-1	TACO 0010	SECOND FLOOR CLASSROOMS (UV-5 TO UV-8)	9.6	8	1 1/4"	1 1/4"	1/15	1	115	INTERLOCK WITH PRIMARY PUMP	SEE PIPING DETAIL SHT., M30.1