BASEBOARD RADIATION SCHEDULE

I.D. MARK	MFR. & MODEL	BTUH/ L. FT.	AWT (PSI)	IPS – FIN DIMS FPF	ROWS	ENCL. DIMS.	MTG HEIGHT	NOTES
A	STERLING JVA–S134	1120	5	1 1/4" 3 1/4" SQ 40	1	14" X 4 3/8"	4"	PROVIDE FULL BACK PLATE & ALL ACCESSORIES
B	STERLING LB2	710	180	3/4" 2 3/4"X2 1/2" 55	1	9" X 3 1/8"	1 3/4"	PROVIDE FULL BACK PLATE & ALL ACCESSORIES
C	STERLING LCS10R02	785	180	3/4" 2 3/4"X2 1/2" 55	1	10 1/4" X 3 1/4"	6" BELOW CEILING	PROVIDE FULL BACK PLATE, ALL ACCESSORIES, AND MOUNT INVERTED

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	EWT	TD	GPM	PSI	#/HR	HP	PHASE	VOLTS		
UV–1	ART ROOM	TRANE VUVB100	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.

Submission Dates

Mark	Date	Subm
–	03–05–01	ISSUED FOR
–	02–22–01	FINAL REVIEW

Revision Dates

Mark	Date	Revisio