



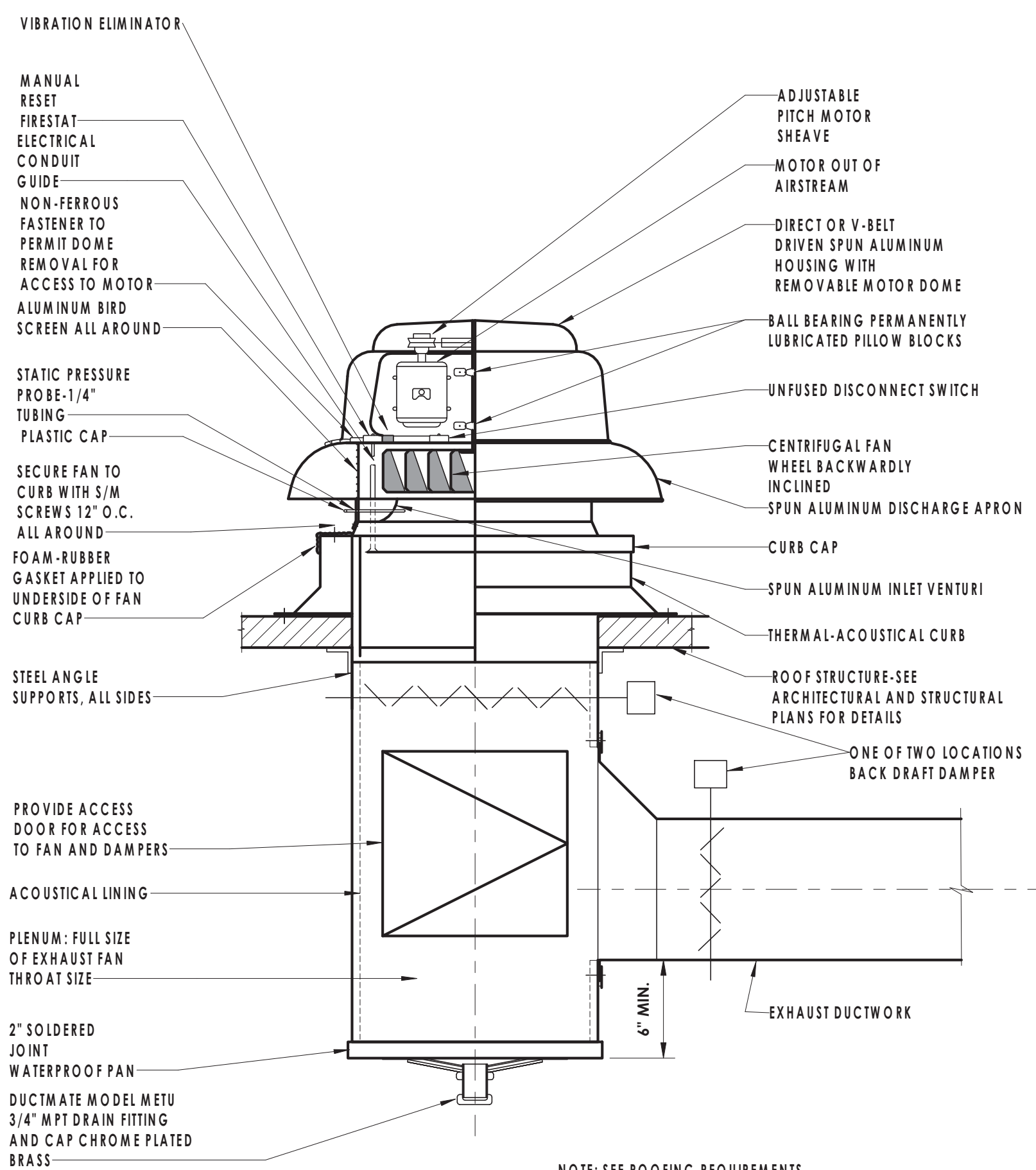
FAN SCHEDULE																	
TAG	LOCATION	SERVICE	MANUFACTURER	MODEL	TYPE	CFM	ESP (IN.W.G.)	DRIVE	ELECTRICAL						SONES	WEIGHT (LBS)	NOTES
									BHP	MOTOR HP	MOTOR RPM	V	PH	HZ			
EF-1	ROOF	GIRLS LOCKER ROOM	GREENHECK	G-95-VG	DOWNBLAST	450	0.66	DIRECT	0.12	0.17	1578	115	1	60	10.5	29	1.2,3
EF-2	ROOF	BOYS LOCKER ROOM	GREENHECK	G-95-G	DOWNBLAST	500	0.34	DIRECT	0.07	1/12	1300	115	1	60	6.4	31	1.2,3
NOTES: 1. FACTORY MOUNTED AND WIRED DISCONNECT SWITCH. 2. BACKDRAFT DAMPER. 3. PROVIDE WITH ECM CONTROLLED MOTOR AND BACKNET CAPABILITIES. CONNECT TO EXISTING TRANE BMS SYSTEM.																	

UNIT HEATER SCHEDULE (ELECTRIC) (EUH)												
TAG	LOCATION	MANUFACTURER	MODEL	AIR FLOW (CFM)	KW	CAPACITY (MBH)	ELECTRICAL				WEIGHT (LBS)	NOTES
							V	HZ	PH	AMPS		
EUH-A	SEE PLANS	INDEECO	932U01500 V	160	1.125	3.8	208	60	1	5.8	24	1,2,3,4
NOTES:	1. PROVIDE FACTORY MOUNTED AND WIRED DISCONNECT SWITCH. 2. COLOR TO BE SELECTED BY ARCHITECT. 3. WALL RECESSED UNIT. 4. PROVIDE WITH UNIT MOUNTED TEMPERATURE CONTROLS AND TAMPERPROOF THERMOSTAT KIT.											

GREENWOOD LAKE ELEMENTARY SCHOOL VENTILATION CALCS					
SPACE	OCCUPANCY CLASSIFICATION	TOTAL SQ. FT.	EXHAUST RATE CFM (PER FIXTURE)	FIXTURE COUNT	TOTAL EXHAUST REQUIRED (CFM)
BOYS BATHROOM 24	TOILET ROOMS - PUBLIC	172.0	50.0	4.0	200
GIRLS BATHROOM 25	TOILET ROOMS - PUBLIC	172.0	50.0	3.0	150
GENDER NEUTRAL 30	TOILET ROOMS - PUBLIC	64.0	50.0	1.0	50
GENDER NEUTRAL	TOILET ROOMS - PUBLIC	50.0	50.0	1.0	50

MS REGISTER, GRILLE, AND DIFFUSER SCHEDULE							
TAG	MANUFACTURER	MODEL	APPLICATION	MATERIAL	TYPE	FINISH	NOTES
D-1	PRICE	510	SUPPLY	STEEL	SURFACE MOUNT	WHITE	
G-1	PRICE	530	EXHAUST	STEEL	SURFACE MOUNT	WHITE	1
NOTES: 1. 45° DEFLECTION, 3/4" BLADE SPACING							

GREENWOOD LAKE MIDDLE SCHOOL VENTILATION CALCS							
SPACE	OCCUPANCY CLASSIFICATION	TOTAL SQ. FT.	EXHAUST RATE (CFM/FT^2)	EXHAUST RATE CFM (PER FIXTURE)	FIXTURE COUNT	TOTAL EXHAUST REQUIRED (CFM)	PROVIDED CFM
BOYS BATHROOM 107A	TOILET ROOMS - PUBLIC	119.0		50	4	200	200
GIRLS BATHROOM 102A	TOILET ROOMS - PUBLIC	117.0		50	3	150	150
BOYS BATHROOM 123B	TOILET ROOMS - PUBLIC	169.0		50	3	150	150
GIRLS BATHROOM 123A	TOILET ROOMS - PUBLIC	177.0		50	3	150	150
GIRLS LOCKER ROOM 129	SPORTS LOCKER ROOMS	666.0	0.5			333	350
GIRLS LOCKER ROOM TOILET 129	TOILET ROOMS - PUBLIC	49.0		50	1	50	50
GIRLS LOCKER ROOM SHOWER 129	SHOWER ROOM	65.0		20	1	20	50
BOYS LOCKER ROOM 161	SPORTS LOCKER ROOMS	408.0	0.5			204	350
BOYS LOCKER ROOM TOILET 161	TOILET ROOMS - PUBLIC	37.0		50	1	50	50
BOYS LOCKER ROOM SHOWER AREA 161	SHOWER ROOM	30.0		20	1	20	50
BOYS BATHROOM 207A	TOILET ROOMS - PUBLIC	125.0		50	4	200	200
GIRLS BATHROOM 202A	TOILET ROOMS - PUBLIC	117.0		50	3	150	150
BOYS BATHROOM 215	TOILET ROOMS - PUBLIC	178.0		50	3	150	150
GIRLS BATHROOM 214	TOILET ROOMS - PUBLIC	177.0		50	3	150	150



PROFESSIONAL STAMPS

GEN
H90C