

ELECTRIC BASEBOARD SCHEDULE																
CODE (EBB)	LEVEL	MANUFACTURER/ MODEL NO.	LOCATION	ACTIVE	DESIGN	TOTAL		ELECTRICAL						FEEDER SIZE	PANEL	REMARKS
				LENGTH (FT)	CAPACITY (KW)	CAPACITY (KW)	KW	VOLT	PH	HZ	FLA	MCA	MOP			
EBB 1-1	1	STELPRO / AALUX215077	MBB LOUNGE	10	1.37	1.5	0.75	277	1	60	2.71	3.4	15			
EBB 1-2	1	STELPRO / AALUX215077	WBB LOUNGE	10	1.37	1.5	0.75	277	1	60	2.71	3.4	15			
EBB 1-3	1	STELPRO / AALUX206038	VESTIBULE - 1	2	0.2	0.3	0.3	208	1	60	1.44	1.8	15			
EBB 1-4	1	STELPRO / AALUX227227	LOBBY - 1	36	8.2	9	2.25	277	1	60	8.12	10.2	15			
EBB 1-5	1	STELPRO / AALUX206038	PANTRY	2	0.25	0.3	0.3	208	1	60	1.44	1.8	15			
EBB 1-6	1	STELPRO / AALUX324207	MENS TEAM MEAL ROOM	8	1.8	2	2	277	1	60	7.22	9	15			
EBB 1-7	1	STELPRO / AALUX324207	WOMENS TEAM MEAL ROOM	8	1.8	2	2	277	1	60	7.22	9	15			
EBB 1-8	1	STELPRO / AALUX206047	EQUIPMENT ROOM	3	0.4	0.45	0.45	277	1	60	1.62	2	15			
EBB 2-1	2	STELPRO / AALUX206038	MBB HC	2	0.26	0.3	0.3	208	1	60	1.44	1.8	15			
EBB 2-2	2	STELPRO / AALUX227137	OFFICE - 1	8	1.2	1.35	1.35	277	1	60	4.87	6.1	15			
EBB 2-3	2	STELPRO / AALUX224127	OFFICE - 2	8	1	1.2	1.2	277	1	60	4.33	5.4	15			
EBB 2-4	2	STELPRO / AALUX218097	OFFICE - 3	6	0.8	0.9	0.9	277	1	60	3.25	4.1	15			
EBB 2-5	2	STELPRO / AALUX224127	OFFICE - 4	8	1.1	1.2	1.2	277	1	60	4.33	5.4	15			
EBB 2-6	2	STELPRO / AALUX224127	OFFICE - 5	8	1.1	1.2	1.2	277	1	60	4.33	5.4	15			
EBB 2-7	2	STELPRO / AALUX218097	OFFICE - 6	6	0.8	0.9	0.9	277	1	60	3.25	4.1	15			
EBB 2-8	2	STELPRO / AALUX224127	OFFICE - 7	8	1.1	1.2	1.2	277	1	60	4.33	5.4	15			
EBB 2-9	2	STELPRO / AALUX227137	OFFICE - 8	8	1.2	1.35	1.35	277	1	60	4.87	6.1	15			
EBB 2-10	2	STELPRO / AALUX206038	WBB HC	2	0.26	0.3	0.3	208	1	60	1.44	1.8	15			
EBB 2-11	2	STELPRO / AALUX221107	LOBBY - 2	7	0.85	1.05	1.05	277	1	60	3.79	4.7	15			
EBB 2-12	2	STELPRO / AALUX221107	RECEPTION	21	2.85	3.15	1.05	277	1	60	3.79	4.7	15			
GENERAL NOTES: 1. ENCLOSURE COLOR BY ARCHITECT. 2. MECHANICAL SCHEDULE AND DRAWINGS INDICATE ACTIVE LENGTH ONLY. PROVIDE CONTINUOUS ENCLOSURE. COORDINATE WITH ARCHITECT FOR FULL ENCLOSURE LENGTHS. 3. PROVIDE BACK ENCLOSURES FOR GLASS WALLS. 4. IN ROOMS SERVED BY ROOFTOP AHUS OR VRF, ELECTRIC BASEBOARD HEATING SHALL BE LOCKED OUT WHEN ASSOCIATED ZONE IS IN COOLING MODE. 5. PROVIDE REMOTE LINE VOLTAGE T-STAT TIED TO BMS. PROVIDE ALL WIRING AND CONNECTIONS. COORDINATE SCOPE WITH ELECTRICIAN.																
REMARK NOTES: NOT USED.																

UNIT HEATER SCHEDULE (ELECTRIC)																
CODE (EUH)	MANUFACTURER/ MODEL NO.	LOCATION	INSTALLATION ORIENTATION	DISCHARGE DIRECTION	CAPACITY (KW)	DESIGN CAPACITY (KW)	WEIGHT (LBS)	ELECTRICAL						REMARKS		
								VOLT	PH	HZ	FLA	MOPP	DISC		FEEDER SIZE	PANEL
EUH 1-1	INDEECO / 941F-U1000-W	MBB BATHROOM	CEILING MOUNTED	VERTICAL	1	0.3	10	120	1	60	8.4					-
EUH 1-2	INDEECO / 941F-U1000-W	WBB BATHROOM	CEILING MOUNTED	VERTICAL	1	0.3	10	120	1	60	8.4					-
EUH 1-3	INDEECO / 941F-U1000-W	MBB SHOWERS	CEILING MOUNTED	VERTICAL	1	0.3	10	120	1	60	8.4					-
EUH 1-4	INDEECO / 941F-U1000-W	WBB SHOWERS	CEILING MOUNTED	VERTICAL	1	0.3	10	120	1	60	8.4					-
EUH 1-5	INDEECO / 941F-U1000-W	HYDROTHERAPY	CEILING MOUNTED	VERTICAL	1	0.3	10	120	1	60	8.4					-
EUH 1-6	INDEECO / 925IUJH5004-N	INCOMING WATER SERVICE	CEILING HUNG	HORIZONTAL	1.875	0.4	24	208	1	60	9					-
EUH 2-1	INDEECO / 925IUJH5004-N	2 - MECHANICAL ROOM	CEILING HUNG	HORIZONTAL	1.875	0.4	24	208	1	60	9					-
GENERAL NOTES																
1. PROVIDE ALL SUPPORTS, HANGARS, AND MOUNTS NEEDED TO INSTALL UNIT AS NOTED ON THE SCHEDULE.																
2. PROVIDE CONTROLS TRANSFORMER AS REQUIRED. COORDINATE WITH CONTROL CONTRACTOR.																
3. UNIT SHALL BE MONITORED THROUGH THE BMS. REFER TO CONTROLS DIAGRAMS FOR FURTHER CONTROLS REQUIREMENTS.																
REMARK NOTES																
NOT USED.																

PARALLEL FAN POWERED VAV BOX WITH ELECTRIC COIL SCHEDULE																							
CODE (FPB)	AREA SERVED	MANUFACTURER/ MODEL NO.	INLET SIZE	PRIMARY AIR		FAN SECTION				RADIATED SOUND (NC)	DISCHARGE SOUND (NC)	HEATING COIL					UNIT ELECTRICAL						
				MAX. CFM	MIN. CFM	CFM	ESP	HP	CFM			KW	STEPS	EAT (F)	LAT (F)	VOLT	PH	HZ	MCA	MOP	DISC	FUSE	FEEDER
1-1	MENS LOUNGE	TITUS / DTQP-03	8	800	240	560	0.4	1/2	35	20	800	6	SCRV	65.5	89.2	277	1	60	32.2	35	-		
1-2	WOMENS LOUNGE	TITUS / DTQP-03	8	800	240	560	0.4	1/2	35	20	800	6	SCRV	65.5	89.2	277	1	60	32.2	35	-		
1-3	TEAM MEAL ROOM - MENS	TITUS / DTQP-03	12	1300	950	350	0.4	1/2	32	27	1300	10.5	SCRV	59	84.6	277	1	60	52.5	60	-		
1-4	TEAM MEAL ROOM - WOMENS	TITUS / DTQP-03	12	1300	950	350	0.4	1/2	32	27	1300	10.5	SCRV	59	84.6	277	1	60	52.5	60	-		
GENERAL NOTES: 1. PROVIDE 1" THROWAWAY FILTERS ON INDUCTION INLET. 2. FAN PERFORMANCE BASED ON MEDIUM SPEED UNLESS OTHERWISE NOTED. 3. PRIMARY AIR S.P. IS DOWNSTREAM BASED ON DESIGN AIR. VERIFY UNIT SELECTION BASED ON MAXIMUM ALLOWABLE S.P. 4. CONTROLS (DDC) SHALL BE BY MANUFACTURER OR BY TEMPERATURE CONTROL CONTRACTOR AND MOUNTED AT THE FACTORY. 5. PROVIDE FLEXIBLE CONNECTION ON INLET AND DISCHARGE. 6. PROVIDE SOLID STATE SPEED CONTROLLER FOR BALANCING MOUNTED ON UNIT. CONTROLLER SHALL BE CAPABLE OF MANUALLY CONTROLLING SPEED WITHOUT REQUIRING LAPTOP OR SPECIALIZED SOFTWARE. 7. PROVIDE BOXES WITH SINGLE POINT ELECTRICAL CONNECTION. 8. WHERE UNITS UTILIZE A PLENUM RETURN, PROVIDE EACH TERMINAL UNIT WITH A FIRE ALARM RELAY FOR FAN SHUTDOWN. PROVIDE ALL CONNECTIONS AND WIRING TO FACP. COORDINATE WITH EC. 9. PROVIDE FACTORY MOUNTED FUSED DISCONNECT SWITCH, CONTROL, TRANSFORMER AND AIR FLOW SWITCH. 10. PROVIDE FAN WITH ECM MOTOR. 11. PROVIDE A 24x24 ACCESS DOOR FOR ALL FPB INSTALLED ABOVE HARD CEILINGS. CONTROL BOX, FAN, AND EHC SHALL BE ACCESSIBLE FOR MAINTENANCE. 12. PROVIDE ALL SUPPORTS, HANGARS, FASTENERS, AND MOUNTING NEEDED TO HANG FPB. REFER TO DETAILS FOR FURTHER INSTALLATION REQUIREMENTS. 13. PROVIDE ALL UNITS WITH 1" FIBRE FREE LINER, BY TITUS.																							
REMARK NOTES: NOT USED.																							

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Date	Description
05/16/2025	ISSUE FOR PERMIT

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CONSTRUCTION

Project Name	BASKETBALL TRAINING FACILITY
Project Number	06.3926.400
Description	MECHANICAL SCHEDULES

Scale

M-013.00

DRAWING NO. OF

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