PACKAGED AIR CONDITIONING UNIT SCHEDULE

UNIT	MANUFACTURER & MODEL NO.	TYPE	LOCATION	SERVICE	CFM	ESP (IN. WG)	COOLING CAP (MBH)		EDB TEMP °F	EWB TEMP °F	ENT. COND. TEMP. °F	EER	HTG. CAP.		EVAPORATOR COIL			INDOOR FAN				OUTDOOR FAN		COMPRESSOR			ELECTRICAL							FILTERS (IN) THROWAWAY 30% EFF.		OSA CFM	OPER. WT. (LBS.)	REMARKS
							TOTAL	SENS.					INPUT MBH	OUTPUT MBH	ROWS	FPI	FACE AREA SF	NO. FAN	RPM	MOTOR NO.	MOTOR BHP	NO.	HP	NO.	RLA (EA)	LRA (EA)	OFM (FLA) (EA)	IFM (FLA)	V	PHASE	HZ	UNIT MCA	UNIT MCOP	NO.	SIZE			
AC 1	CARRIER 48HJD014	PACKAGED ROOF TOP	ROOF	FELLOWSHIP HALL, WEST	5000	0.6	142.5	138.5	86	67	105	13	224	183.7	4	15	11	1	1037	1	3.7	2	1/4	2	19.0	156.0	1.4	15.0	208	3	60	60.6	70	4	20x20x2	1650	1500	1 3 4 6 7
AC 2	CARRIER 48HJD014	PACKAGED ROOF TOP	ROOF	FELLOWSHIP HALL, EAST	5000	0.6	142.5	138.5	86	67	105	13	224	183.7	4	15	11	1	1037	1	3.7	2	1/4	2	19.0	156.0	1.4	15.0	208	3	60	60.6	70	4	20x20x2	1650	1500	1 3 4 6 7
AC 3	CARRIER 48HJL005	PACKAGED ROOF TOP	ROOF	TEACHER'S ROOM 116 & RESTROOMS	1600	0.6	46.7	33.9	94	67	105	13	60	50	2	15	5.5	1	994	1	0.79	2	1/4	2	13.5	93.0	0.7	4.9	208	3	60	22.5	30	2	16x25x2	575	725	1 3 4 5
AC 4	CARRIER 48SDN030	PACKAGED ROOF TOP	ROOF	CLASSROOM 112	950	0.5	28.3	22.2	91	67	105	13	40	31	3	15	3.7	1	–	1	379 (WATTS)	1	1/8	1	9.0	63.0	0.9	2.0	208	3	60	15.2	20	1	20x24x2	450	550	1 3 4 8
AC 5	CARRIER 48HJL006	PACKAGED ROOF TOP	ROOF	CLASSROOM 125 & CLASSROOM 126	2000	0.6	61.1	45.7	89	67	105	13	60	50	2	15	5.5	1	1244	1	1.20	1	1/4	1	17.3	123.0	1.5	5.8	208	3	60	28.9	35	2	16x25x2	810	750	1 3 4 5
AC 6	CARRIER 48HJM004	PACKAGED ROOF TOP	ROOF	CLASSROOM 203	1200	0.6	36.2	26.6	89	67	105	13	60	50	2	15	5.5	1	871	1	.47	1	1/4	1	10.3	77.0	0.7	4.9	208	3	60	18.5	25	2	16x25x2	450	700	1 3 4 5
AC 7	CARRIER 48HJM004	PACKAGED ROOF TOP	ROOF	CLASSROOM 213	1200	0.6	36.2	26.6	87	67	105	13	60	50	2	15	5.5	1	871	1	.47	1	1/4	1	10.3	77.0	0.7	4.9	208	3	60	18.5	25	2	16x25x2	495	700	1 3 4 5
AC 8	CARRIER 48HJD007	PACKAGED ROOF TOP	ROOF	CLASSROOM 204, 205 & CORRIDOR 206	2400	0.6	75.3	57.8	89	67	105	13	50	41	4	15	7.3	1	1390	1	1.78	1	1/4	1	20.5	156.0	1.4	5.8	208	3	60	32.8	40	4	16x16x2	1230	825	1 3 4 5
AC 9	CARRIER 48HJL006	PACKAGED ROOF TOP	ROOF	CLASSROOM 215 & CLASSROOM 214	2000	0.6	61.1	45.7	90	67	105	13	60	50	2	15	5.5	1	1244	1	1.20	1	1/4	1	17.3	123.0	1.5	5.8	208	3	60	28.9	35	2	16x25x2	945	750	1 3 4 5
AC 10	CARRIER 48HJM004	PACKAGED ROOF TOP	ROOF	CLASSROOM 124	1200	0.6	36.2	26.6	90	67	105	13	60	50	2	15	5.5	1	871	1	.47	1	1/4	1	10.3	77.0	0.7	4.9	208	3	60	18.5	25	2	16x25x2	630	700	1 3 4 5
AC 11	CARRIER 48HJM004	PACKAGED ROOF TOP	ROOF	CLASSROOM 122	1200	0.6	36.2	26.6	91	67	105	13	60	50	2	15	5.5	1	871	1	.47	1	1/4	1	10.3	77.0	0.7	4.9	208	3	60	18.5	25	2	16x25x2	675	700	1 3 4 5

EXHAUST FAN SCHEDULE

UNIT	MANUFACTURER & MODEL NO.	SERVICE	TYPE	CFM	SP IN W.G.	OUTLET VELOCITY FPM	FAN RPM	MOTOR HP	MOTOR VOLT	MOTOR PH	MOTOR HZ	OPERATING WT. (LBS)	REMARKS
EF 1	GREENHECK GB-101	STORAGE 104, JANITOR CLOSET 107, ETC.	ROOF MOUNTED	500	0.4	556	1033	1/4	115	1	60	90	1 2
EF 2	GREENHECK GB-101	AV STORAGE 109	ROOF MOUNTED	500	0.4	556	1033	1/4	115	1	60	90	1 2
EF 3	GREENHECK GB-081	SERVING AREA 110	ROOF MOUNTED	300	0.4	312	1060	1/6	115	1	60	90	1 2
EF 4	GREENHECK GB-091	ELEVATOR MACHINE ROOM 117	ROOF MOUNTED	450	0.5	468	1135	1/4	115	1	60	90	1 2
EF 5	GREENHECK GB-121	1ST FLOOR RESTROOMS	ROOF MOUNTED	775	0.4	837	959	1/4	115	1	60	100	1 2
EF 6	GREENHECK SP-A125	209	CEILING MOUNTED	105	0.25	321	1100	53 WATTS	115	1	60	15	2
EF 7	GREENHECK SP-A125	212	CEILING MOUNTED	105	0.25	321	1100	53 WATTS	115	1	60	15	2

GRAVITY VENTILATOR

UNIT	MANUFACTURER & MODEL NO.	SERVICE	CFM	THROAT AREA (S.F.)	OPER WT. (LBS.)	REMARKS
GV 1	GREENHECK GRSI-15	ELEVATOR MACHINE ROOM 117	450	1.12	50	1 2 INTAKE APPLICATION
GV 2	GREENHECK GRSR-20	CLASSROOM 112	950	2.25	75	1 2 RELIEF APPLICATION

NOTES:

1. PROVIDE UNIT WITH PRE-FAB ROOF CURB.
2. PROVIDE UNIT WITH BACKDRAFT DAMPER.
3. UNIT WITH 2" DISPOSABLE FILTER.
4. NATURAL GAS FOR HEATING, 81% THERMAL EFFICIENCY.
5. PROVIDE POWER EXHAUST FAN FOR ECONOMIZER (1/2 HP, 2.3 FLA, 208-3ø-60HZ) WITH MODULATING CONTROL OPTION.
6. PROVIDE POWER EXHAUST FAN FOR ECONOMIZER (2HP, 6.6 FLA, 208-3ø-60HZ) WITH MODULATING CONTROL OPTION.
7. SET OSA TO 650 CFM MIN.
8. 0-100% ECONOMIZER WITH 100% BAROMETRIC REFLIEF DAMPER.

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REGISTERED PROFESSIONAL ENGINEER GIRTON G. GATTO No. 024316 EXP 9-30-08 MECHANICAL STATE OF CALIFORNIA

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PROJECT
CALVARY CHAPEL OF THE HIGH DESERT
14740 EUCALYPTUS
HESPERIA, CA
92345

PROJECT
FELLOWSHIP HALL

ISSUANCES

OWNERS MEETING	03-08-04
PLANNING REVIEW	06-01-06
PLANNING SUBMITTAL	01-31-07
FIRST PLAN CHECK	03-26-07

REVISIONS

WEBER BROS
MAR 30 2007
RECEIVED

TITLE
EQUIPMENT SCHEDULES

SCALE

DATE
6-27-06

JOB NO.
260106

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