

REVISIONS				
SYM	DESCRIPTION	PREPARED BY	DATE	APPROVED

AIR TERMINAL UNITS – V.A.V. – R.H. & C.V. – R.H. SCHEDULE																		
MARK	AHU	DESIGN L / sec	MIN SET PT. L / sec	TOTAL CAPACITY Watt	AIR TEMP.		WATER TEMP.		WATER FLOW M <sup>3</sup> /Hr	RUNOUT SIZE mm	VALVE Kv	T'STAT LOCATION RM #	REHEAT COIL TYPE	APPROX. BOX SIZE mm	MAXIMUM ALLOW. DB 3RD O.B.	MAXIMUM AIR S.P. DROP Pa	MAXIMUM WATER P.D. kPa	REMARKS
					ENT. C	LVG. C	ENT. C	LVG. C										
A	1	100	60	1006.1	12.8	26.7	82.2	71.1	0.07	15	0.13	1A-01	HW	150	60	100	20.9	
B	1	255	85	1425.1	12.8	26.7	82.2	71.1	0.11	15	0.22	1A-02	HW	225	63	100	20.9	
C	1	90	40	670.8	12.8	26.7	82.2	76.6	0.11	15	0.22	1A-07	HW	150	60	100	20.9	
D	1	210	70	1173.7	12.8	26.7	82.2	71.1	0.09	15	0.18	1A-06	HW	200	60	100	20.9	
E	D	E	L	E	T	E	D											
F	1	185	105	1760.4	12.8	26.7	82.2	71.1	0.14	15	0.26	1A-05	HW	200	60	100	20.9	
G1	1	265	85	2073.1	12.8	33.0	82.2	71.1	0.16	15	0.31	1AC2	HW	225	63	100	20.9	
G2	1	460	155	2683.5	12.8	27.1	82.2	71.1	0.20	15	0.39	1AC2	HW	300	64	100	20.9	
H	1	235	90	1509.0	12.8	26.7	82.2	71.1	0.11	15	0.22	1A-16	HW	225	63	100	20.9	
I	1	295	165	2766.5	12.8	26.7	82.2	71.1	0.20	15	0.39	1A-16	HW	250	63	100	20.9	
J	1	65	35	586.7	12.8	26.7	82.2	76.6	0.09	15	0.18	1A-10	HW	125	60	100	20.9	
K	1	165	165	2766.5	12.8	26.7	82.2	71.1	0.20	15	0.39	1AC3	HW	200	60	100	20.9	
L	1	380	360	6036.1	12.8	26.7	82.2	71.1	0.48	20	0.92	1AS1	HW	300	64	100	20.9	
M	1	125	85	1425.1	12.8	26.7	82.2	71.1	0.11	15	0.22	1C-01	HW	175	60	100	20.9	
N	1	210	210	3521.1	12.8	26.7	82.2	71.1	0.27	15	0.53	1D-05	HW	200	60	100	20.9	
O	1	225	205	3437.3	12.8	26.7	82.2	71.1	0.27	15	0.53	1D-02	HW	225	63	100	20.9	
P	1	300	150	2515.0	12.8	26.7	82.2	71.1	0.20	15	0.39	1DC1	HW	250	63	100	20.9	
Q	1	180	105	1760.4	12.8	26.7	82.2	71.1	0.14	15	0.26	1D-07	HW	200	60	100	20.9	
R	1	130	130	2179.8	12.8	26.7	82.2	71.1	0.16	15	0.31	1D-10	HW	175	60	100	20.9	
S	1	75	50	838.4	12.8	26.7	82.2	71.1	0.07	15	0.13	1C-10	HW	125	60	100	20.9	
T	1	150	85	1425.1	12.8	26.7	82.2	71.1	0.11	15	0.22	1C-09	HW	200	60	100	20.9	
U	1	220	105	1760.4	12.8	26.7	82.2	71.1	0.14	15	0.26	1C-05	HW	225	63	100	20.9	
V	1	100	55	922.3	12.8	26.7	82.2	71.1	0.07	15	0.13	1C-08	HW	150	60	100	20.9	
W	1	85	40	756.7	12.8	28.5	82.2	71.1	0.07	15	0.13	1C-19	HW	150	60	100	20.9	
X	1	235	110	1867.1	12.8	26.9	82.2	71.1	0.14	15	0.26	1C-14	HW	225	63	100	20.9	
Y	1	170	75	1257.5	12.8	26.7	82.2	71.1	0.09	15	0.18	1C-18	HW	200	60	100	20.9	
Z	1	80	40	670.8	12.8	26.7	82.2	76.6	0.11	15	0.22	1C-17	HW	125	60	100	20.9	
AA	1	85	45	754.6	12.8	26.7	82.2	71.1	0.07	15	0.13	1C-15	HW	150	60	100	20.9	
BB	1	160	75	1257.5	12.8	26.7	82.2	71.1	0.09	15	0.18	1C-18	HW	200	60	100	20.9	
CC	1	130	95	1592.8	12.8	26.7	82.2	71.1	0.11	15	0.22	1C-07	HW	175	60	100	20.9	
DD	1	225	100	1676.6	12.8	26.7	82.2	71.1	0.14	15	0.26	1D-16	HW	225	63	100	20.9	
EE	1	170	150	2515.0	12.8	26.7	82.2	71.1	0.20	15	0.39	1D-13	HW	200	60	100	20.9	
FF	1	355	320	5365.3	12.8	26.7	82.2	71.1	0.41	20	0.79	1DC1	HW	250	63	100	20.9	
GG	1	230	100	1676.6	12.8	26.7	82.2	71.1	0.14	15	0.26	1D-22	HW	225	63	100	20.9	
HH	1	135	80	1341.3	12.8	26.7	82.2	71.1	0.11	15	0.22	1D-21	HW	175	60	100	20.9	
II	1	185	105	1760.4	12.8	26.7	82.2	71.1	0.14	15	0.26	1D-16	HW	200	60	100	20.9	
JJ	D	E	L	E	T	E	D											
KK	1	280	280	4694.8	12.8	26.7	82.2	71.1	0.36	20	0.70	1DC1	HW	225	63	100	20.9	
LL	1	125	65	1089.9	12.8	26.7	82.2	71.1	0.09	15	0.18	1D-27	HW	175	60	100	20.9	
MM	1	135	80	1341.3	12.8	26.7	82.2	71.1	0.11	15	0.22	1D-23	HW	175	60	100	20.9	
NN	1	90	70	1173.7	12.8	26.7	82.2	71.1	0.09	15	0.18	1E-14	HW	150	60	100	20.9	
OO	1	405	185	3101.7	12.8	26.7	82.2	71.1	0.25	15	0.48	1D-25	HW	300	64	100	20.9	
PP	1	130	130	2179.8	12.8	26.7	82.2	71.1	0.16	15	0.31	1E-33	HW	175	60	100	20.9	
QQ	1	410	205	3432.3	12.8	26.7	82.2	71.1	0.27	15	0.53	1E-16	HW	300	64	100	20.9	
RR	1	265	0	0.0	12.8	12.8	N/A	N/A	0.00	N/A	N/A	1E-19	NONE	225	63	100	20.9	Cool Only
SS	D	E	L	E	T	E	D											
TT	1	170	140	2347.4	12.8	26.7	82.2	71.1	0.18	15	0.35	1E-23	HW	200	60	100	20.9	
UU	1	205	135	2263.6	12.8	26.7	82.2	71.1	0.18	15	0.35	1E-11	HW	200	60	100	20.9	
VV	1	75	40	670.8	12.8	26.7	82.2	76.6	0.11	15	0.22	1D-28	HW	125	60	100	20.9	
WW	1	110	65	1089.9	12.8	26.7	82.2	71.1	0.09	15	0.18	1D-31	HW	175	60	100	20.9	
XX	1	60	60	1006.1	12.8	26.7	82.2	71.1	0.07	15	0.13	1D-33	HW	125	60	100	20.9	
YY	1	165	100	1676.6	12.8	26.7	82.2	71.1	0.14	15	0.26	1D-34	HW	200	60	100	20.9	
ZZ	D	E	L	E	T	E	D											
AAA	1	130	65	1089.9	12.8	26.7	82.2	71.1	0.09	15	0.18	1E-07	HW	175	60	100	20.9	
BBB	1	565	350	5868.5	12.8	26.7	82.2	71.1	0.45	20	0.88	1E-24	HW	350	64	100	20.9	
CCC	1	180	130	2179.8	12.8	26.7	82.2	71.1	0.16	15	0.31	1E-06	HW	200	60	100	20.9	
DDD	1	95	40	670.8	12.8	26.7	82.2	76.6	0.11	15	0.22	1E-26	HW	150	60	100	20.9	
EEE	1	160	100	1676.6	12.8	26.7	82.2	71.1	0.14	15	0.26	1E-05	HW	200	60	100	20.9	
FFF	1	330	135	2263.6	12.8	26.7	82.2	71.1	0.18	15	0.35	1E-29	HW	250	63	100	20.9	
GGG	1	155	70	1243.4	12.8	27.5	82.2	71.1	0.09	15	0.18	1E-25	HW	200	60	100	20.9	
HHH	1	300	150	2515.0	12.8	26.7	82.2	71.1	0.20	15	0.39	1DC1	HW	250	63	100	20.9	
III	1	55	55	922.3	12.8	26.7	82.2	71.1	0.07	15	0.13	1DC8	HW	100	60	100	20.9	
JJJ	1	105	105	1760.4	12.8	26.7	82.2	71.1	0.14	15	0.26	1D-38	HW	150	60	100	20.9	
KKK	1	95	50	838.4	12.8	26.7	82.2	71.1	0.07	15	0.13	1D-40	HW	150	60	100	20.9	
LLL	1	60	35	586.7	12.8	26.7	82.2	76.6	0.09	15	0.18	1D-35	HW	125	60	100	20.9	
MMM	1	230	85	1425.1	12.8	26.7	82.2	71.1	0.11	15	0.22	1AC2	HW	225	63	100	20.9	
NNN	1	540	0	0.0	12.8	12.8	N/A	N/A	0.00									