VAV AIR TERMINAL UNIT SCHEDULE

TAG	MODEL/MFR (OR APPROVED EQUAL)	TERMINAL TYPE	INLET SIZE	MAX CFM	MIN CFM	REHEAT COIL DATA SIZE (WxH)	ROWS	CIRCUITS	GPM	AIR ΔP	OUTPUT (MBH)	REMARKS
TU-1.100	TITUS DESV-3000	VAV-RH	6"ø	150	80	12 X 8	2	MULTI	1	.02	8.6	1 2 3
TU-1.101			6"ø	180	90	12 X 8			1	.02	8.6	
TU-1.102			10"ø	825	350	14 X 12½			4	.04	24.3	
TU-1.103			8"ø	400	180	12 X 10			2	.08	15.0	
TU-1.104			6"ø	150	80	12 X 8			1	.02	8.6	
TU-1.105			10"ø	750	300	14 X 12½			4	.04	24.3	
TU-1.106			12"ø	1200	500	16 X 15			2	.06	32.2	
TU-1.107			8"ø	400	180	12 X 10			2	.08	15.0	
TU-1.108			8"ø	450	200	12 X 10			2	.08	15.0	
TU-1.109			8"ø	625	250	12 X 10			2	.08	15.0	
TU-1.110			8"ø	400	180	12 X 10			2	.08	15.0	
TU-1.111			6"ø	200	80	12 X 8			1	.02	8.6	
TU-1.112			8"ø	700	320	12 X 10			2	.08	15.0	
TU-1.113			8"ø	750	300	12 X 10			2	.08	15.0	
TU-1.114			8"ø	600	250	12 X 10			2	.08	15.0	
TU-1.115			10"ø	960	450	14 X 12½			4	.04	24.3	
TU-1.116			8"ø	500	200	12 X 10			2	.08	15.0	
TU-1.117			8"ø	700	300	12 X 10			2	.08	15.0	
TU-1.118			8"ø	500	200	12 X 10			2	.08	15.0	
TU-1.119			10"ø	900	400	14 X 12½			4	.04	24.3	

NOTES:

1. PROVIDE JONHSON WALL MOUNTED ZONE THERMOSTAT, JONHSON DDC CONTROLLER, HOT WATER REHEAT COIL.
2. PROVIDE STERI-LOC HIGH DENSITY, RIGID INSULATION AND Z-STRIP CONSTRUCTION ON INTERIOR OF BOX AND PLENUM; INSULATION SURFACE EXPOSED TO AIR STREAM SHALL BE NON-POROUS AND CLEANABLE.
3. BALANCE (N) VAV AIR TERMINAL UNIT TO CFM AND GPM SHOWN.

VAV AIR TERMINAL UNIT SCHEDULE

TAG	MODEL/MFR (OR APPROVED EQUAL)	TERMINAL TYPE	INLET SIZE	MAX CFM	MIN CFM	REHEAT COIL DATA SIZE (WxH)	ROWS	CIRCUITS	GPM	AIR ΔP	OUTPUT (MBH)	REMARKS
TU-1.200	TITUS DESV-3000	VAV-RH	6"ø	120	75	12 X 8	2	MULTI	1	.02	8.6	1 2 3
TU-1.201			12"ø	880	540	16 X 15			2	.06	33.2	
TU-1.202			10"ø	800	300	14 X 12½			2	.04	22.4	
TU-1.203			8"ø	550	200	12 X 10			1	.08	17.6	
TU-1.204			14"ø	1500	785	20 X 17½			2	.05	43.9	
TU-1.205			10"ø	550	310	14 X 12½			2	.04	22.4	
TU-1.206												NOT USED
TU-1.207												NOT USED
TU-1.208												NOT USED
TU-1.209	TITUS DESV-3000	VAV-RH	8"ø	500	200	12 X 10	2	MULTI	1	.08	17.6	1 2 3
TU-1.210			8"ø	500	200	12 X 10			1	.08	17.6	
TU-1.211			8"ø	500	200	12 X 10			1	.08	17.6	
TU-1.212			6"ø	200	100	12 X 8			1	.02	8.6	
TU-1.213			8"ø	500	200	12 X 10			1	.08	22.4	
TU-1.214			6"ø	300	150	12 X 8			1	.02	8.6	
TU-1.215			8"ø	700	300	12 X 10			1	.08	17.6	
TU-1.216												NOT USED
TU-1.217	TITUS DESV-3000	VAV-RH	8"ø	510	200	12 X 10	2	MULTI	1	.08	–	1 2 3
TU-1.218	TITUS DESV-3000	VAV-RH	10"ø	880	350	14 X 12½	2	MULTI	2	.04	22.4	1 2 3

NOTES:

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3. BALANCE (N) VAV AIR TERMINAL UNIT TO CFM AND GPM SHOWN.

VAV AIR TERMINAL UNIT SCHEDULE

TAG	MODEL/MFR (OR APPROVED EQUAL)	TERMINAL TYPE	INLET SIZE	MAX CFM	MIN CFM	REHEAT COIL DATA SIZE (WxH)	ROWS	CIRCUITS	GPM	AIR ΔP	OUTPUT (MBH)	REMARKS
TU-1.311	TITUS DESV-3000	VAV-RH	8"ø	300	260	12 X 10	2	MULTI	2	.08	15.0	1 2 3
TU-1.312			10"ø	100	320	14 X 12½			4	.04	24.3	
TU-1.313			12"ø	350	285	16 X 15			2	.06	32.2	
TU-1.314			8"ø	760	200	12 X 10			2	.08	15.0	
TU-1.315			12"ø	1050	400	16 X 15			2	.06	32.2	

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3. BALANCE (N) VAV AIR TERMINAL UNIT TO CFM AND GPM SHOWN.

VAV AIR TERMINAL UNIT SCHEDULE

TAG	MODEL/MFR (OR APPROVED EQUAL)	TERMINAL TYPE	INLET SIZE	MAX CFM	MIN CFM	REHEAT COIL DATA SIZE (WxH)	ROWS	CIRCUITS	GPM	AIR ΔP	OUTPUT (MBH)	REMARKS
TU-1.400	TITUS DESV-3000	VAV-RH	12"ø	1280	400	16 X 15	2	MULTI	2	.06	33.2	1 2 3
TU-1.401			6"ø	400	150	12 X 8			1	.02	8.6	
TU-1.402			6"ø	150	80	12 X 8			1	.02	8.6	
TU-1.403			8"ø	500	200	12 X 10			2	.08	15.0	
TU-1.404			10"ø	825	350	14 X 12½			4	.04	24.3	
TU-1.405			8"ø	500	200	12 X 10			2	.08	15.0	
TU-1.406			8"ø	600	250	12 X 16			2	.08	15.0	
TU-1.407												NOT USED
TU-1.408												NOT USED
TU-1.409	TITUS DESV-3000	VAV-RH	10"ø	900	400	14 X 12½	2	MULTI	4	.04	24.3	1 2 3
TU-1.410			8"ø	600	250	12 X 10			2	.08	15.0	
TU-1.411			8"ø	600	250	12 X 10			2	.08	15.0	
TU-1.412			10"ø	825	350	14 X 12½			4	.04	24.3	
TU-1.413			8"ø	500	200	12 X 10			2	.04	15.0	
TU-1.414			10"ø	680	395	14 X 12½			4	.04	24.3	
TU-1.415												NOT USED
TU-1.416	TITUS DESV-3000	VAV-RH	10"ø	1000	400	14 X 12½	2	MULTI	4	.04	24.3	1 2 3
TU-1.417	TITUS DESV-3000	VAV-RH	12"ø	1200	500	16 X 15	2	MULTI	2	.06	33.2	1 2 3

NOTES:

1. PROVIDE JONHSON ALL MOUNTED ZONE THERMOSTAT, JONHSON DDC CONTROLLER, HOT WATER REHEAT COIL.
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3. BALANCE (N) VAV AIR TERMINAL UNIT TO CFM AND GPM SHOWN.

SCALE: 3/4"=1'-0" SCALE: 1/2"=1'-0" SCALE: 1/4"=1'-0" SCALE: 1/8"=1'-0"

011408

REGISTERED PROFESSIONAL ENGINEER — KEVIN CALVIN LEE — No. M26767 — Exp. 6/30/10 — MECHANICAL — STATE OF CALIFORNIA

K.F. DAVIS ENGINEERING, INC
530 LA GONDA WAY, SUITE E
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Revisions:	Drawing Title: MECHANICAL SCHEDULES	Project Title: BLDG 650 REPLACE AIR HANDLERS 1 THRU 4, 7 AND 9 – 15	Date: 08/25/08
Approved:	Approved: Medical Center Director	Drawn: RMK	Project No.: 612A4-07-342
Approved:	Approved: Chief, Engineering Service	Checked: KL	Building Number:
		Location: MATHER VAMC MATHER CALIFORNIA	DRAWING No. H1.4 Dwg. Of

Department of Veterans Affairs