

BASEMENT FLOOR TERMINAL BOX SCHEDULE (CHARLES SECTOR A)																
ITEM	MANUFACTURER	MODEL	SIZE	TYPE	CFM					HOT WATER HEATING COIL DATA					SPACE	UNIT SERVED
					MIN	MAX	EAT	LAT	EWI	LWT	GPM	MBH	ROWS	P.D.FT.		
TB-B-1	ENVROTECH	SDR-SA-WC	8	VV	175	340	55	95	180	160	0.8	8	2	<2	<30	AHU-RED
TB-B-2	ENVROTECH	SDR-SA-WC	6	VV	200	205	55	95	180	160	0.9	9	2	<2	<30	
TB-B-3	ENVROTECH	SDR-SA-WC	10	VV	370	730	55	95	180	160	1.61	16.1	2	<2	<30	
TB-B-4	ENVROTECH	SDR-SA-WC	12	VV	1075	1075	55	95	180	160	2.92	29.2	2	<2	<30	
TB-B-5	ENVROTECH	SDR-SA-WC	8	VV	95	180	55	95	180	160	0.5	5	2	<2	<30	
TB-B-6	ENVROTECH	SDR-SA-WC	8	CV	275	275	55	95	180	160	0.9	9	2	<2	<30	
TB-B-7	ENVROTECH	SDR-SA-WC	8	CV	350	350	55	95	180	160	1.14	11.4	2	<2	<30	
TB-B-8	ENVROTECH	SDR-SA-WC	10	CV	925	925	55	95	180	160	4.01	40.1	1	<2	<30	
TB-B-9	ENVROTECH	SDR-SA-WC	8	VV	215	430	55	95	180	160	0.83	8.33	2	<2	<30	
TB-B-10	ENVROTECH	SDR-SA-WC	8	CV	300	300	55	95	180	160	1.46	14.6	2	<2	<30	
TB-B-11	ENVROTECH	SDR-SA-WC	10	VV	335	550	55	95	180	160	1.42	14.2	1	<2	<30	
TB-B-12	ENVROTECH	SDR-SA-WC	10	CV	670	670	55	95	180	160	2.91	29.1	2	<2	<30	
TB-B-13	ENVROTECH	SDR-SA-WC	10	VV	600	825	55	95	180	160	2.28	22.8	1	<2	<30	
TB-B-14	ENVROTECH	SDR-SA-WC	10	CV	670	670	55	95	180	160	2.91	29.1	2	<2	<30	
TB-B-15	ENVROTECH	SDR-SA-WC	10	CV	740	740	55	95	180	160	2.81	28.1	1	<2	<30	
TB-B-16	ENVROTECH	SDR-SA-WC	8	CV	325	325	55	95	180	160	1.06	10.6	2	<2	<30	
TB-B-17	ENVROTECH	SDR-SA-WC	8	CV	250	250	55	95	180	160	1.09	10.9	2	<2	<30	
TB-B-18	ENVROTECH	SDR-SA-WC	8	VV	335	480	55	95	180	160	1.45	14.5	2	<2	<30	
TB-B-19	ENVROTECH	SDR-SA-WC	8	VV	225	280	55	95	180	160	0.73	7.3	2	<2	<30	
TB-B-20	ENVROTECH	SDR-SA-WC	12	VV	650	1250	55	95	180	160	2.47	24.7	2	<2	<30	
TB-B-21	ENVROTECH	SDR-SA-WC	8	VV	240	360	55	95	180	160	1.04	10.4	2	<2	<30	
TB-B-22	ENVROTECH	SDR-SA-WC	8	VV	350	505	55	95	180	160	1.14	11.4	1	<2	<30	
TB-B-23	ENVROTECH	SDR-SA-WC	10	VV	275	550	55	95	180	160	0.9	8.95	2	<2	<30	
TB-B-24	ENVROTECH	SDR-SA-WC	8	VV	220	300	55	95	180	160	0.72	7.16	2	<2	<30	
TB-B-25	ENVROTECH	SDR-SA-WC	8	VV	115	150	55	95	180	160	0.37	3.74	2	<2	<30	
TB-B-26	ENVROTECH	SDR-SA-WC	10	VV	910	910	55	95	180	160	2.89	28.9	2	<2	<30	
TB-B-27	ENVROTECH	SDR-SA-WC	12	VV	975	1025	55	95	180	160	2.5	25	2	<2	<30	
TB-B-28	ENVROTECH	SDR-SA-WC	8	VV	135	325	55	95	180	160	0.59	5.86	2	<2	<30	
TB-B-29	ENVROTECH	SDR-SA-WC	8	CV	260	260	55	95	180	160	0.99	9.87	2	<2	<30	
TB-B-30	ENVROTECH	SDR-SA-WC	8	VV	330	480	55	95	180	160	1.25	12.5	2	<2	<30	
TB-B-31	ENVROTECH	SDR-SA-WC	8	VV	425	480	55	95	180	160	1.38	13.8	1	<2	<30	
TB-B-32	ENVROTECH	SDR-SA-WC	8	VV	330	480	55	95	180	160	1.25	12.5	2	<2	<30	
TB-B-33	ENVROTECH	SDR-SA-WC	8	CV	240	240	55	95	180	160	1.04	10.4	2	<2	<30	
TB-B-34	ENVROTECH	SDR-SA-WC	8	CV	355	355	55	95	180	160	1.54	15.4	2	<2	<30	
TB-B-35	ENVROTECH	SDR-SA-WC	8	VV	240	300	55	95	180	160	0.91	9.11	2	<2	<30	
TB-B-36	ENVROTECH	SDR-SA-WC	12	VV	600	1200	55	95	180	160	1.95	19.5	1	<2	<30	AHU-4
TB-B-37	ENVROTECH	SDR-SA-WC	10	VV	400	665	55	95	180	160	1.3	13	1	<2	<30	AHU-4
TB-B-38	ENVROTECH	SDR-SA-WC	8	CV	485	495	55	95	180	160	1.61	16.1	2	<2	<30	AHU-4
TB-B-39	ENVROTECH	SDR-SA-WC	8	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-40	ENVROTECH	SDR-SA-WC	8	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-41	ENVROTECH	SDR-SA-WC	6	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-42	ENVROTECH	SDR-SA-WC	6	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-43	ENVROTECH	SDR-SA-WC	6	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-44	ENVROTECH	SDR-SA-WC	6	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-45	ENVROTECH	SDR-SA-WC	6	VV	115	150	55	95	180	160	0.5	4.99	2	<2	<30	AHU-4
TB-B-46	ENVROTECH	SDR-SA-WC	8	VV	230	230	55	95	180	160	0.81	8.08	2	<2	<30	AHU-4
TB-B-47	ENVROTECH	SDR-SA-WC	8	VV	480	480	55	95	180	160	0.98	9.84	2	<2	<30	AHU-4
TB-B-48	ENVROTECH	SDR-SA-WC	16	VV	800	2600	55	95	180	160	2.8	28	2	<2	<30	AHU-4
TB-B-49	ENVROTECH	SDR-SA-WC	12	VV	360	1060	55	95	180	160	1.37	13.7	1	<2	<30	AHU-5
TB-B-50	ENVROTECH	SDR-SA-WC	16	VV	910	2800	55	95	180	160	2.96	29.6	2	<2	<30	AHU-5
TB-B-51	ENVROTECH	SDR-SA-WC	10	VV	450	550	55	95	180	160	1.46	14.6	2	<2	<30	AHU-5
TB-B-52	ENVROTECH	SDR-SA-WC	8	VV	140	450	55	95	180	160	0.46	4.56	2	<2	<30	AHU-5
TB-B-53	ENVROTECH	SDR-SA-WC	8	VV	255	600	55	95	180	160	0.97	9.69	2	<2	<30	AHU-5
TB-B-54	ENVROTECH	SDR-SA-WC	8	VV	270	480	55	95	180	160	1.03	10.3	2	<2	<30	AHU-5
TB-B-55	ENVROTECH	SDR-SA-WC	8	VV	160	270	55	95	180	160	0.52	5.21	2	<2	<30	AHU-5
TB-B-56	ENVROTECH	SDR-SA-WC	14	VV	685	1460	55	95	180	160	2.16	21.6	2	<2	<30	AHU-5
TB-B-57	ENVROTECH	SDR-SA-WC	12	VV	730	1150	55	95	180	160	2.38	23.8	1	<2	<30	AHU-5
TB-B-58	ENVROTECH	SDR-SA-WC	14	VV	665	1460	55	95	180	160	2.16	21.6	2	<2	<30	AHU-5
TB-B-59	ENVROTECH	SDR-SA	8	VV	400	400	-	-	-	-	-	-	-	<30	ISOLATION RM. EXH.	
TB-B-60	ENVROTECH	SDR-SA	8	VV	400	400	-	-	-	-	-	-	-	<30	ISOLATION RM. EXH.	
TB-B-61	ENVROTECH	SDR-SA	8	VV	400	400	-	-	-	-	-	-	-	<30	ISOLATION RM. EXH.	
TB-B-62	ENVROTECH	SDR-SA	10	VV	490	490	-	-	-	-	-	-	-	<30	ISOLATION RM. EXH.	
TB-B-63	ENVROTECH	SDR-SA-WC	10	CV	670	670	55	95	180	160	2.91	29.1	2	<2	<30	AHU-RED
TB-B-64	ENVROTECH	SDR-SA-WC	10	CV	670	670	55	95	180	160	2.91	29.1	2	<2	<30	AHU-RED
TB-B-65	ENVROTECH	SDR-SA-WC	10	VV	475	945	55	95	180	160	2.06	20.6	2	<2	<30	AHU-RED
TB-B-66	ENVROTECH	SDR-SA-WC	8	VV	150	300	55	95	180	160	0.49	4.88	2	<2	<30	AHU-RED

NOTES:

GRILLES, REGISTERS AND DIFFUSER SCHEDULE																
ITEM	MANUFACTURER	MODEL	RECT. NECK SIZE	ROUND NECK SIZE	CFM RANGE	S.P. IN. W.G.	MOUNTING	NC LEVEL	REMARKS	HOT WATER HEATING COIL DATA					SPACE	UNIT SERVED
										MIN	MAX	EAT	LAT	EWI		
S-1	TITUS	TDV	6x6	-	50-100	<0.12	FLUSH	<20								
S-2	TITUS	TDV	8x8	-	105-200	<0.12	FLUSH	<20								
S-3	TITUS	TDV	12x12	-	265-450	<0.12	FLUSH	<20								
S-4	TITUS	TDV	18x18	-	455-700	<0.12	FLUSH	<20								
S-5	TITUS	TDV	24x24	-	705-970	<0.12	FLUSH	<20								
S-6	TITUS	TDV	21x21	-	605-1250	<0.12	FLUSH	<20								
S-7	TITUS	272RL	18W X8 H	-	350-450	<0.12	SIDEWALL	<20								
S-8	TITUS	272RL	12W X10 H	-	255-345	<0.12	SIDEWALL	<20								
S-9	TITUS	272RL	12x12	-	215	<0.12	FLUSH	<20								
S-10	TITUS	272RL	42X8	-	750	<0.12	SIDEWALL	<20								
S-11	TITUS	SG-3300RL	8X8	-	140-175	<0.10	HEAVY DUTY-FLUSH	<30							MEDIUM SECURITY GRILLES (SEE NOTE #4)	
S-12	TITUS	SG-TDC	3X3	-	105-250	<0.12	FLUSH	<25							MINIMUM SECURITY	
S-13	TITUS	SG-TDC	12x12	-	255-350	<0.12	FLUSH	<25							MINIMUM SECURITY	
S-14	TITUS	300RSHD	14"Wx42"H	-	1000	<0.10	SIDEWALL	<20							LOW SUPPLY REGISTER-HEAVY DUTY	
S-15	TITUS	CT-541	5"FLX 6"W	-	800	<0.10	SIDEWALL	<20							LINEAR BAR GRILLES AT VEST.	
S-16	TITUS	CT-541	6"FLX 6"W	-	1000	<0.10	SIDEWALL	<20							LINEAR BAR GRILLES AT LOBBY	
ER-1	TITUS	23RL	6x6	-	50-80	<0.10	FLUSH	<30								
ER-2	TITUS	23RL	8x8	-	85-150	<0.10	FLUSH	<30								
ER-3	TITUS	23RL	10x10	-	155-225	<0.10	FLUSH	<30								
ER-4	TITUS	23RL	12x12	-	230-300	<0.10	FLUSH	<30								
ER-5	TITUS	23RL	18x18	-	305-600	<0.10	FLUSH	<30								
ER-6	TITUS	23RL	18x18	-	605-700	<0.10	FLUSH	<30								
ER-7	TITUS	23RL	22x22	-	905-1200	<0.10	FLUSH	<30								
ER-8	TITUS	23RL	18X8	-	350-450	<0.10										