

CHILLED BEAM SCHEDULE																									
ROOM OR ZONE DATA						ZONE PERFORMANCE							BEAM PERFORMANCE												
ROOM OR ZONE	ROOM OR ZONE AREA	OCCUPANCY	SENSIBLE LOAD	LATENT LOAD	OA REQUIRED FOR VENTILATION	MIN. OA REQUIRED FOR VENTILATION	MIN. PRIMARY AIR FLOW PER ZONE	MAX. PRIMARY AIR FLOW PER ZONE	PRIMARY AIR FLOW PER ZONE	SENSIBLE COOLING PER ZONE	LATENT COOLING PER ZONE	BEAM QTY	COIL LENGTH	BLANK LENGTH	PRIMARY AIR FLOW PER BEAM	PRIMARY AIR PRESSURE DROP	MIN. PRIMARY AIR FLOW PER BEAM	AIR INLET SIZE	SOUND LEVEL	CHILLED WATER	COOLING WATER PRESSURE DROP	TOTAL SENSIBLE COOLING CAPACITY	PRIMARY AIR LATENT COOLING PER BEAM	PRIMARY AIR SENSIBLE COOLING PER BEAM	WATER COIL COOLING CAPACITY
	SQ. m	PPL.	W	W	L/s	L/s	L/s	L/s	L/s	W	W														
1-04A FIRST AID	15	2	205	91	9	5	18	22	19	320	93	1	0.6	N/A	19	144	11	125	21	0.03	0.90	320	93	129	191
1-101 WORK ROOM	19	4	1376	182	15	6	22	43	38	1380	186	1	3.0	N/A	38	152	22	125	21	0.13	9.57	1380	186	257	1122
1-100 TEAMING AREA	19	9	937	408	27	6	50	101	85	1152	418	1	1.5	N/A	85	142	50	200E	32	0.03	1.79	1152	418	579	572
1-18 VIDEO PRODUCTION	30	5	1845	227	21	9	29	58	47	1851	232	2	2.1	N/A	24	129	15	125	16	0.15	9.87	925	116	161	765
1-18A VIDEO PRODUCTION	17	5	1757	227	17	5	31	62	58	1764	286	1	3.0	N/A	58	174	31	125	29	0.16	13.46	1764	286	396	1369
1-19 FOCUS ROOM	8	4	293	182	12	3	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-21 FOCUS ROOM	8	4	293	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-23(A) FOCUS ROOM	7	1	205	45	5	2	8	15	12	248	58	1	0.6	N/A	12	117	8	125	<15	0.03	0.90	248	58	81	167
1-23(B) FOCUS ROOM	7	1	205	45	5	2	8	15	12	248	58	1	0.6	N/A	12	117	8	125	<15	0.03	0.90	248	58	81	167
1-23(C) FOCUS ROOM	7	1	176	45	5	2	6	11	9	221	47	1	0.6	N/A	9	139	6	125	<15	0.03	0.90	221	47	64	157
1-23(D) REFLECTION ROOM	7	1	615	45	5	2	6	13	12	618	60	1	1.5	N/A	12	184	6	125	<15	0.14	26.01	618	60	84	534
1-23(E)-1 WORKSPACE	41	5	2401	227	25	12	28	56	50	2403	242	2	3.0	N/A	25	162	14	125	16	0.15	11.70	1201	121	167	1034
1-23(E)-2 WORKSPACE	40	5	1991	227	25	12	25	50	48	2028	232	2	2.7	0.3	24	184	12	125	17	0.07	11.70	1014	116	161	853
1-23(E)-3 WORKSPACE	45	5	1962	227	27	14	25	50	48	1990	232	2	2.7	0.3	24	184	12	125	17	0.06	10.30	995	116	161	834
1-23(F) OPEN COLLAB	90	20	3894	908	75	27	101	203	189	3926	929	4	1.5	N/A	47	172	25	125	30	0.06	6.28	982	232	322	660
1-29 LARGE MEETING RM	46	22	2,665	998	66	14	111	221	208	3214	1022	4	1.2	N/A	52	174	28	150E	30	0.03	1.50	803	256	354	449
1-35 OPEN WORKSPACE	24	3	381	136	14	7	16	31	28	566	139	2	0.6	N/A	14	164	8	125	19	0.03	0.90	283	70	97	187
1-36 FOCUS ROOM	8	4	293	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-38 FOCUS ROOM	8	4	293	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-39 PHONE BOOTH	6	1	88	45	4	2	6	11	9	221	47	1	0.6	N/A	9	139	6	125	<15	0.03	0.90	221	47	64	157
1-40 WORK ROOM	13	6	820	272	18	4	39	78	57	848	279	1	1.2	N/A	57	105	39	125	31	0.04	2.09	848	279	386	462
1-46 MEDIUM MEETING ROOM	29	10	966	454	32	9	54	108	94	1345	464	2	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
1-47 LEGAL ADVISORY FIL	18	0	146	0	6	6	4	9	7	198	35	1	0.6	N/A	7	129	4	125	<15	0.03	0.90	198	35	48	150
1-48 FOCUS ROOM	8	5	351	227	14	2	27	54	47	672	232	1	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
1-49 GCSI ROOM	9	1	556	45	5	3	6	13	12	560	58	1	1.5	N/A	12	172	6	125	<15	0.08	10.17	560	58	81	479
1-50 FOCUS ROOM	8	5	351	227	14	2	27	54	47	672	232	1	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
1-50A FOCUS ROOM	8	5	351	227	14	2	27	54	47	672	232	1	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
1-50B FOCUS ROOM	8	5	351	227	14	2	27	54	47	672	232	1	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
1-52 FOCUS ROOM	8	4	732	182	12	2	20	39	38	753	186	1	1.2	N/A	38	187	20	125	29	0.04	2.69	753	186	257	495
1-52A FOCUS ROOM	8	4	381	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-52B FOCUS ROOM	8	4	381	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-52C FOCUS ROOM	8	4	381	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-52D FOCUS ROOM	8	4	381	182	12	2	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-54-1 LEGAL ADV. OPEN	95	16	3,572	726	69	29	78	156	150	3744	732	3	2.1	0.9	50	187	26	125	28	0.12	26.31	1248	244	338	910
1-54-2 LEGAL ADV. OPEN	63	10	2,138	454	40	19	52	104	100	2496	488	2	2.1	0.9	50	187	26	125	28	0.12	26.31	1248	244	338	910
1-57 BGIS OFFICE	36	3	1,200	136	18	11	20	31	30	1206	139	2	1.5	N/A	15	164	10	125	<15	0.16	8.70	603	72	100	503
1-66 ITIM - ADMIN - IT O	51	8	2,577	363	34	16	43	87	76	2605	372	2	3.0	N/A	38	152	22	125	21	0.09	23.32	1303	186	257	1045
1-67-1 OPEN WORKSPACE	35	10	3,865	454	36	11	112	224	196	3689	957	4	1.2	N/A	49	154	28	125	30	0.16	27.23	967	239	331	636
1-67-2 OPEN WORKSPACE	54	10	2,372	454	41	16	57	114	99	2380	488	3	1.2	N/A	33	144	19	125	25	0.14	21.58	793	163	225	568
1-67-3 OPEN WORKSPACE	65	10	1,523	454	45	20	57	114	99	1890	488	3	1.2	N/A	33	144	19	125	25	0.03	1.45	630	163	225	405
1-71 UNION OFFICE	10	4	527	182	13	3	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-72 UNION OFFICE	9	4	527	182	12	3	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-80 SECURITY CONSOLE	25	4	1113	182	17	8	23	46	42	1161	209	3	0.9	N/A	14	167	8	125	17	0.04	1.50	387	70	97	290
1-86 SOC ROOM	8	2	410	91	7	2	13	27	19	412	93	1	0.9	N/A	19	100	13	125	17	0.04	1.50	412	93	129	283
1-89 WORK ROOM	15	4	381	182	14	4	27	55	38	566	186	1	0.9	N/A	38	95	27	125	24	0.03	1.20	566	186	257	308
1-90 WORK ROOM	15	4	381	182	14	4	27																		