

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
													m	m											
3-51-7 OPEN WORKSPACE	38	9	4275	408	34	11	109	217	187	4286	920	2	3.0	N/A	93	147	54	200E	32	0.16	13.46	2143	460	637	1506
3-51-8 OPEN WORKSPACE	45	5	4275	227	26	13	109	217	187	4286	920	2	3.0	N/A	93	147	54	200E	32	0.16	13.46	2143	460	637	1506
3-51-9 OPEN WORKSPACE	71	3	5798	136	29	21	201	402	347	5819	1710	4	1.5	N/A	87	148	50	200E	33	0.15	8.10	1455	427	592	863
3-51-10 OPEN WORKSPACE	134	36	6471	1634	130	40	215	430	340	6512	1673	6	1.5	1.5	57	125	36	125	30	0.09	12.97	1085	279	386	699
3-51-11 OPEN WORKSPACE	48	24	4948	1089	74	14	107	215	227	4959	1115	3	2.4	0.6	76	155	36	150E	33	0.11	24.18	1653	372	515	1138
3-53 FOCUS ROOM	10	4	322	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
3-53A FOCUS ROOM	10	4	381	227	12	3	27	54	47	672	232	1	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
3-55 LACTATION ROOM	12	1	146	45	6	4	6	11	9	221	47	1	0.6	N/A	9	139	6	125	<15	0.03	0.90	221	47	64	157
3-58 PHONE BOOTH	5	1	88	45	4	1	6	11	9	221	47	1	0.6	N/A	9	139	6	125	<15	0.03	0.90	221	47	64	157
3-65 MEDIUM MEETING ROOM	33	10	1113	454	34	10	54	108	94	1345	464	2	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
3-66 PROJECT ROOM	17	5	703	227	17	5	27	54	47	717	232	1	0.9	N/A	47	152	27	125	30	0.04	2.09	717	232	322	395
3-67 FOCUS ROOM	6	1	176	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
3-68 FOCUS ROOM	6	1	176	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
3-71 FOCUS ROOM	7	2	264	91	7	2	11	22	19	320	93	1	0.6	N/A	19	144	11	125	20	0.03	0.90	320	93	129	191
3-71(A) FOCUS ROOM	7	1	176	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
3-71(B) FOCUS ROOM	7	1	176	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
3-72 PROJECT ROOM	20	7	1025	318	23	6	36	72	66	1047	325	1	1.5	N/A	66	169	36	150E	32	0.04	2.39	1047	325	450	596
3-73 MEDIUM MEETING ROOM	31	10	1113	454	33	9	54	108	94	1345	464	2	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
3-74 PHONE BOOTH	5	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
3-75 REFLECTION RM	5	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
3-76 FOCUS RM	5	1	176	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
3-79 HEALTH PROFESSIONAL	21	0	176	0	6	6	3	6	5	177	23	1	0.6	N/A	5	119	3	125	<15	0.06	2.39	177	23	32	145
3-80 PROJECT ROOM	21	8	2020	363	25	6	54	108	86	2022	397	1	3.0	N/A	81	112	54	150E	32	0.16	13.46	1937	397	550	1387
4-02B GCSI ROOM	15	1	1054	45	7	5	12	24	21	1054	105	1	2.7	N/A	21	152	12	125	<15	0.15	10.76	1054	105	145	910
4-02C GCSI ROOM	15	1	1054	45	7	5	12	24	21	1054	105	1	2.7	N/A	21	152	12	125	<15	0.15	10.76	1054	105	145	910
4-02D GCSI SUITE	59	10	3748	454	42	18	108	215	155	3764	762	2	3.0	N/A	77	102	54	150E	31	0.16	13.46	1882	381	528	1354
4-08 MEDIUM MEETING ROOM	27	10	878	454	32	8	54	108	94	1345	464	2	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
4-09 MEDIUM MEETING ROOM	33	10	1083	454	34	10	54	108	94	1345	464	2	0.9	N/A	47	152	27	125	30	0.03	1.20	672	232	322	350
4-10 WORK ROOM	16	6	498	272	19	5	39	78	57	816	279	1	1.2	N/A	57	105	39	125	31	0.03	1.50	816	279	386	430
4-12-1 OPEN WORKSPACE	41	8	3719	363	32	12	107	215	153	3732	753	2	3.0	N/A	76	101	54	150E	31	0.16	13.46	1866	376	521	1345
4-12-2 OPEN WORKSPACE	25	4	1113	182	18	8	21	42	38	1122	186	1	2.1	0.9	38	161	21	125	24	0.10	19.31	1122	186	257	865
4-12-3 OPEN WORKSPACE	97	20	2401	908	79	29	137	273	189	2828	929	5	0.9	2.1	38	95	27	125	24	0.03	1.16	566	186	257	308
4-14 WORK ROOM	24	8	1581	363	26	7	50	100	76	1589	372	2	1.5	N/A	38	114	25	125	24	0.04	3.29	794	186	257	537
4-15 REFLECTION ROOM	5	1	673	45	4	2	8	16	14	679	70	1	1.8	N/A	14	164	8	125	<15	0.09	15.25	679	70	97	582
4-16 FOCUS ROOM	5	1	176	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
4-17 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
4-18 FOCUS ROOM	9	1	205	45	5	3	6	11	9	221	47	1	0.6	N/A	9	139	6	125	<15	0.03	0.90	221	47	64	157
4-19 PHONE BOOTH	8	1	88	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
4-20 PROJECT ROOM	19	6	937	272	20	6	39	78	57	942	279	1	1.2	N/A	57	105	39	125	31	0.09	9.57	942	279	386	556
4-21A-1 OPEN WORKSPACE	41	4	2899	182	22	12	43	87	78	2909	386	2	3.0	N/A	39	162	22	125	22	0.16	13.46	1455	193	267	1188
4-21A-2 OPEN WORKSPACE	41	6	2928	272	27	12	43	87	79	2933	390	2	3.0	N/A	40	166	22	125	22	0.16	13.46	1467	195	270	1196
4-21A-3 OPEN WORKSPACE	41	7	2723	318	30	12	43	86	72	2736	353	2	3.0	N/A	36	138	22	125	20	0.16	13.46	1368	177	245	1124
4-21A-4 OPEN WORKSPACE	41	8	2752	363	32	12	43	87	76	2759	372	2	3.0	N/A	38	152	22	125	21	0.13	9.68	1380	186	257	1122
4-21A-5 OPEN WORKSPACE	58	8	2167	363	37	17	43	86	78	2187	383	3	1.5	1.5	26	163	14	125	21	0.06	5.15	729	128	177	552
4-21A-6 OPEN WORKSPACE	54	9	2196	408	39	16	51	101	94	2205	465	2	1.5	1.5	47	172	25	125	30	0.15	8.10	1102	232	322	781
4-30-1 OPEN WORKSPACE	50	7	3162	318	33	15	62	123	100	3177	493	2	3.0	N/A	50	131	31	125	25	0.16	13.46	1588	246	341	1247
4-30-2 OPEN WORKSPACE	45	5	2108	227	26	13	24	49	47	2122	232	2	2.7	0.3	24	185	12	125	17	0.09	18.70	1061	116	161	900
4-30-3 OPEN WORKSPACE	59	6	3192	272	33	18	62	123	101	3198	497	2	3.0	N/A	50	134	31	125	25	0.16	13.46	1599	249	344	1255
4-30-4 OPEN WORKSPACE	41	3	1230	136	20	12	16	31	28	1230	139	2	1.8	1.2	14	164	8	125	<15	0.05	4.84	615	70	97	519
4-30-5 OPEN WORKSPACE	53	5	1699	227	28	16	25	50	47	1682	232	2	1.8	1.2	24	179	12	125	19	0.10	16.98	841	116	161	680
4-31 FOCUS ROOM	7	1	488	45	4	2	5	10	9	469	47	1	1.2	N/A	9	184	5	125	<15	0.11	14.95	469	47	64	405
4-32 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
4-33 PHONE BOOTH	5	1	59	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
4-36 LARGE MEETING ROOM	53	22	2635	998	68	16	111	221	208	3214	1022	4	1.2	N/A	52	174	28	150E	30	0.03	1.50	803	256	354	449
4-38 PHONE BOOTH	5	1	59	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
4-39 REFLECTION ROOM	5	1	351	45	4	2	5	11	9	353	47	1	0.9	N/A	9	152	5	125	<15	0.09	7.48	353	47	64	289
4-40 REFLECTION ROOM	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
5-04 MINISTER'S OFFICE	46	10	1464	454	38	14	54	108	94																