NUMBER OF	SPACES	216	EXTERIOR	160	TNTERTOR	56

SPACE	SPACE*FLOOR MULTIPLIER		AZIM	LIGHTS (WATT / SQFT)	PEOPLE	EQUIP (WATT / SQFT)	INFILTRATION METHOD	ACH	AREA (SQFT)	VOLUME
Spaces on floor: P2 Below-Gr	ade Flr									
P2A Core Spc (B.C1) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	170.0	1749.3
P2A Core Spc (B.C2) ELV	1.0	INT	0.0	0.00	0.0	0.00	NO-INFILT.	0.00	161.5	1661.8
P2A Core Spc (B.C3) COR	1.0	INT	0.0	0.66	0.0	0.20	NO-INFILT.	0.00	237.5	2443.9
P2B Core Spc (B.C4) MECH	1.0	INT	0.0	0.95	0.0	0.00	NO-INFILT.	0.00	900.0	9261.0
P2B Core Spc (B.C5) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	241.5	2485.0
P2B NW Perim Spc (B.NW6) XFN	IR 1.0	INT	90.0	0.95	0.0	0.00	NO-INFILT.	0.00	957.0	9847.5
P2A Core Spc (B.C7) STO	1.0	INT	0.0	0.57	0.0	0.20	NO-INFILT.	0.00	221.0	2274.1
P2B SE Perim Spc (B.SE8) MEC		INT	-90.0	0.95	0.0	0.00	NO-INFILT.	0.00	378.0	3889.6
P2B NE Perim Spc (B.NE9) STC	1.0	INT	180.0	0.57	0.0	0.20	NO-INFILT.	0.00	414.0	4260.1
P2B South Perim Spc (B.S10)		INT	0.0	0.17	0.0	0.00	AIR-CHANGE	4.37	12495.5	128578.7
P2B NNE Perim Spc (B.NNE11)		INT	-90.0	0.95	0.0	0.00	NO-INFILT.	0.00	1885.0	19396.7
P2B NNE Perim Spc (B.NNE12)		INT	90.0	0.17	0.0	0.00		4.37	6201.0	63808.3
P2A NNW Perim Spc (B.NNW13)	PKG 1.0	INT	180.0	0.17	0.0	0.00	AIR-CHANGE	4.37	1518.0	15620.2
Spaces on floor: P1 Below-Gr	ade Flr									
P1A Core Spc (B.C1) STR	1.0	EXT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	170.0	1700.0
P1A Core Spc (B.C2) ELV	1.0	EXT	0.0	0.00	0.0	0.00	NO-INFILT.	0.00	161.5	1615.0
P1A Core Spc (B.C3) COR	1.0	EXT	0.0	0.66	0.0	0.20	NO-INFILT.	0.00	237.5	2375.0
P1B Core Spc (B.C4) STR	1.0	EXT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	241.5	2415.0
P1B SE Perim Spc (B.SE5) MEC	TH 1.0	EXT	-90.0	0.95	0.0	0.00	NO-INFILT.	0.00	238.0	2380.0
P1B South Perim Spc (B.S6) F	PKG 1.0	EXT	0.0	0.17	0.0	0.00	AIR-CHANGE	4.50	12847.5	128475.0
P1A West Perim Spc (B.W7) TF	RSH 1.0	EXT	0.0	0.57	0.0	0.00	NO-INFILT.	0.00	2435.0	24350.0
P1A NNW Perim Spc (B.NNW8) N	MECH 1.0	EXT	90.0	0.95	0.0	0.00	NO-INFILT.	0.00	1150.0	11500.0
P1B NNE Perim Spc (B.NNE9)	KG 1.0	EXT	-90.0	0.17	0.0	0.00	AIR-CHANGE	4.50	3916.0	39160.0
P1B ENE Perim Spc (B.ENE10)	MECH 1.0	EXT	180.0	0.95	0.0	0.00	NO-INFILT.	0.00	271.5	2715.0
P1B North Perim Spc (B.N11)	APT1 1.0	EXT	180.0	0.90	0.6	1.46	AIR-CHANGE	0.07	464.0	4640.0
P1B Core Spc (B.C12) COR	1.0	EXT	0.0	0.66	0.0	0.20	NO-INFILT.	0.00	460.0	4600.0
P1B North Perim Spc (B.N13)		EXT	180.0	0.90	3.1	1.46	AIR-CHANGE	0.07	2465.0	24650.0
P1B NE Perim Spc (B.NE14) AF	PT1 1.0	EXT	-90.0	0.90	0.9	1.46	AIR-CHANGE	0.07	705.0	7050.0
Spaces on floor: L1 Ground H	rlr									
L1A Core Spc (G.C1) STR	1.0	EXT	180.0	0.69	0.0	0.20	NO-INFILT.	0.00	556.8	5406.0
L1A Core Spc (G.C2) ELV	1.0	EXT	0.0	0.00	0.0	0.00	NO-INFILT.	0.00	161.5	1568.2
L1B Core Spc (G.C3) STR	1.0	EXT	-90.0	0.69	0.0	0.20	NO-INFILT.	0.00	500.0	4855.0
L1B Core Spc (G.C4) COR	1.0	EXT	180.0	0.66	0.0	0.20	NO-INFILT.	0.00	869.0	8438.0
L1B North Perim Spc (G.N5)	APT4 1.0	EXT	180.0	0.90	3.3	1.46	AIR-CHANGE	0.08	2580.0	25051.8
L1B East Perim Spc (G.E6) A	T1 1.0	EXT	0.0	0.90	0.8	1.46	AIR-CHANGE	0.16	668.0	6486.3
L1B West Perim Spc (G.W7) A	T1 1.0	EXT	0.0	0.90	1.0	1.46	AIR-CHANGE	0.15	765.0	7428.1
L1B West Perim Spc (G.W8) A	T1 1.0	EXT	90.0	0.90	0.8	1.46	AIR-CHANGE	0.10	654.5	6355.2
L1B East Perim Spc (G.E9) A	T1 1.0	EXT	-90.0	0.90	0.9	1.46	AIR-CHANGE	0.10	713.5	6928.1
L1B East Perim Spc (G.E10)	APT1 1.0	EXT	-90.0	0.90	0.7	1.46	AIR-CHANGE	0.21	519.0	5039.5
L1B South Perim Spc (G.S11)	APT5 1.0	EXT	0.0	0.90	2.5	1.46	AIR-CHANGE	0.09	1978.0	19206.4

REPORT- LV-B Summary of Spaces								WEATH	ER FILE- SEAT	TLE BOEING FI WA
										(CONTINUED)
L3B West Perim Spc (G.W7) APT1	1.0	EXT	90.0	0.90	0.8	1.46	AIR-CHANGE	0.10	654.5	6381.4
L3B East Perim Spc (G.E8) APT1	1.0	EXT	-90.0	0.90	0.8	1.46	AIR-CHANGE	0.11	628.5	6127.9
L3B East Perim Spc (G.E9) APT1	1.0	EXT	0.0	0.90	1.0	1.46	AIR-CHANGE	0.16	789.0	7692.8
L3B South Perim Spc (G.S10) APT7	1.0	EXT	90.0	0.90	5.1	1.46	AIR-CHANGE	0.08	3981.5	38819.6
L3B Core Spc (G.C11) ELEC	1.0	INT	0.0	0.95	0.0	0.00	NO-INFILT.	0.00	57.8	563.1
L3A East Perim Spc (G.E12) GSHF	1.0	EXT	-90.0	0.00	0.0	0.00	AIR-CHANGE	6.15	38.2	372.9
L3A East Perim Spc (G.E13) APT4	1.0	EXT	180.0	0.90	2.8	1.46	AIR-CHANGE	0.07	2229.8	21740.1
L3A Core Spc (G.C14) TSHF	1.0	INT	0.0	0.00	0.0	0.00	AIR-CHANGE	6.15	27.0	263.2
L3A Core Spc (G.C15) TRSH	1.0	INT	0.0	0.57	0.0	0.00	NO-INFILT.	0.00	54.0	526.5
L3A Core Spc (G.C16) ELEC	1.0	INT	0.0	0.95	0.0	0.00	NO-INFILT.	0.00	65.0	633.8
L3A NW Perim Spc (G.NW17) APT1	1.0	EXT	0.0	0.90	1.2	1.46	AIR-CHANGE	0.13	915.5	8926.1
L3A North Perim Spc (G.N18) APT3	1.0	EXT	180.0	0.90	2.0	1.46	AIR-CHANGE	0.09	1566.5	15273.4
L3B East Perim Spc (G.E19) APT1	1.0	EXT	0.0	0.90	0.9	1.46	AIR-CHANGE	0.18	714.0	6961.5
L3A Core Spc (G.C20) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	144.5	1408.9
L3A West Perim Spc (G.W21) APT4	1.0	EXT	180.0	0.90	3.2	1.46	AIR-CHANGE	0.08	2478.2	24162.9
L3A SW Perim Spc (G.SW22) APT1	1.0	EXT	0.0	0.90	1.2	1.46	AIR-CHANGE	0.12	944.2	9206.4
L3A Core Spc (G.C23) COR	1.0	EXT	0.0	0.66	0.0	0.20	NO-INFILT.	0.00	681.2	6642.2
L3A South Perim Spc (G.S24) APT3	1.0	EXT	-90.0	0.90	2.3	1.46	AIR-CHANGE	0.08	1832.5	17866.9
Spaces on floor: L4 Ground Flr										
L4A Core Spc (G.C1) ELV	1.0	INT	0.0	0.00	0.0	0.00	NO-INFILT.	0.00	161.5	1574.6
L4B Core Spc (G.C2) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	241.5	2354.6
L4B North Perim Spc (G.N3) COR	1.0		180.0	0.66	0.0	0.20	AIR-CHANGE	0.06	1748.2	17045.4
L4B North Perim Spc (G.N4) APT4	1.0	EXT	180.0	0.90	3.7	1.46	AIR-CHANGE	0.08	2928.0	28548.0
L4B East Perim Spc (G.E5) APT1	1.0	EXT	0.0	0.90	1.3	1.46	AIR-CHANGE	0.13	984.0	9594.0
L4B West Perim Spc (G.W6) APT1	1.0	EXT	0.0	0.90	1.0	1.46	AIR-CHANGE		765.0	7458.8
L4B West Perim Spc (G.W7) APT1	1.0	EXT	90.0	0.90	0.8	1.46	AIR-CHANGE		654.5	6381.4
L4B East Perim Spc (G.E8) APT1	1.0	EXT	-90.0	0.90	0.8	1.46	AIR-CHANGE		628.5	6127.9
L4B East Perim Spc (G.E9) APT1	1.0	EXT	0.0	0.90	1.0	1.46	AIR-CHANGE		789.0	7692.8
L4B South Perim Spc (G.S10) APT7	1.0	EXT	90.0	0.90	5.1	1.46	AIR-CHANGE		3981.5	38819.6
L4B Core Spc (G.C11) ELEC	1.0	INT	0.0	0.95	0.0	0.00	NO-INFILT.		57.8	563.1
L4A East Perim Spc (G.E12) GSHF	1.0	EXT	-90.0	0.00	0.0	0.00	AIR-CHANGE		38.2	372.9
L4A East Perim Spc (G.E13) APT4	1.0		180.0	0.90	2.8	1.46	AIR-CHANGE		2229.8	21740.1
L4A Core Spc (G.C14) TSHF	1.0	INT	0.0	0.00	0.0	0.00	AIR-CHANGE		27.0	263.2
L4A Core Spc (G.C15) TRSH	1.0	INT	0.0	0.57	0.0	0.00	NO-INFILT.		54.0	526.5
L4A Core Spc (G.C16) ELEC	1.0	INT	0.0	0.95	0.0	0.00	NO-INFILT.	0.00	65.0	633.8
L4A NW Perim Spc (G.NW17) APT1	1.0	EXT	0.0	0.90	1.2	1.46	AIR-CHANGE		915.5	8926.1
L4A North Perim Spc (G.N18) APT3	1.0		180.0	0.90	2.0	1.46	AIR-CHANGE		1566.5	15273.4
L4B East Perim Spc (G.E19) APT1	1.0	EXT	0.0	0.90	0.9	1.46	AIR-CHANGE		714.0	6961.5
L4A Core Spc (G.C20) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.		144.5	1408.9
L4A West Perim Spc (G.W21) APT4	1.0		180.0	0.90	3.2	1.46	AIR-CHANGE		2478.2	24162.9
L4A SW Perim Spc (G.SW22) APT1	1.0	EXT	0.0	0.90	1.2	1.46		0.12	944.2	9206.4
L4A Core Spc (G.C23) COR	1.0	INT	0.0	0.66	0.0	0.20	NO-INFILT.		681.2	6642.2
L4A South Perim Spc (G.S24) APT3	1.0		-90.0	0.90	2.3	1.46	AIR-CHANGE		1832.5	17866.9
Spaces on floor: L5 Ground Flr										
L5A Core Spc (G.C1) ELV	1.0	INT	0.0	0.00	0.0	0.00	NO-INFILT.	0.00	161.5	1574.6
L5B Core Spc (G.C2) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	241.5	2354.6
L5B North Perim Spc (G.N3) COR	1.0		180.0	0.66	0.0	0.20		0.06	1748.2	17045.4
L5B North Perim Spc (G.N4) APT4	1.0		180.0	0.90	3.7	1.46	AIR-CHANGE		2928.0	28548.0
L5B East Perim Spc (G.E5) APT1	1.0	EXT	0.0	0.90	1.3	1.46	AIR-CHANGE		984.0	9594.0
L5B West Perim Spc (G.W6) APT1	1.0	EXT	0.0	0.90	1.0	1.46	AIR-CHANGE		765.0	7458.8
L5B West Perim Spc (G.W7) APT1	1.0	EXT	90.0	0.90	0.8	1.46	AIR-CHANGE		654.5	6381.4
L5B East Perim Spc (G.E8) APT1	1.0	EXT	-90.0	0.90	0.8	1.46	AIR-CHANGE		628.5	6127.9
L5B East Perim Spc (G.E9) APT1	1.0	EXT	0.0	0.90	1.0	1.46	AIR-CHANGE		789.0	7692.8
			3.0				5	0		0

765.0

628.5

789.0

654.5

1.46 AIR-CHANGE 0.11

0.95 0.0 0.00 NO-INFILT. 0.00 57.8 0.00 0.0 0.00 AIR-CHANGE 5.76 38.2

AIR-CHANGE 0.15

1.46 AIR-CHANGE 0.08 3981.5

7963.6

6813.3

6542.7

41447.4

601.2 398.2

8213.5

1.0 EXT

1.0 EXT

1.0

L7B East Perim Spc (G.E8) APT1

L7B SSW Perim Spc (G.SSW10) APT7

L7B Core Spc (G.C11) ELEC

L7A East Perim Spc (G.E12) GSHF

L7B East Perim Spc (G.E9) APT1

1.0 EXT -90.0

EXT

1.0 EXT 0.0 1.0 EXT -90.0

0.0

90.0

0.0

1.0 EXT 0.0 0.90 5.1

0.90

0.90

0.90 1.0

0.90 0.8

1.0

1.46

REPORT- LV-B Summary of Spaces								WEATH	HER FILE- SEA	ATTLE BOEING FI WA
										(CONTINUED)
L7A East Perim Spc (G.E13) APT2	1.0	EXT	-90.0	0.90	1.2	1.46	AIR-CHANGE	0.08	956.8	9959.8
L7A Core Spc (G.C14) TSHF	1.0	INT	0.0	0.00	0.0	0.00	AIR-CHANGE	5.76	27.0	281.1
L7A Core Spc (G.C15) TRSH	1.0	INT	0.0	0.57	0.0	0.00	NO-INFILT.	0.00	54.0	562.1
L7A Core Spc (G.C16) ELEC	1.0	INT	0.0	0.95	0.0	0.00	NO-INFILT.	0.00	65.0	676.6
L7A Core Spc (G.C17) STR	1.0	INT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	144.5	1504.2
L7A West Perim Spc (G.W18) APT2	1.0	EXT	0.0	0.90	1.3	1.46	AIR-CHANGE	0.08	999.0	10399.6
L7A SW Perim Spc (G.SW19) APT1	1.0	EXT	0.0	0.90	1.1	1.46	AIR-CHANGE	0.11	891.8	9283.1
L7A Core Spc (G.C20) COR	1.0	EXT	180.0	0.66	0.0	0.20	NO-INFILT.	0.00	623.0	6485.4
L7A NW Perim Spc (G.NW21) AMN	1.0	EXT	90.0	0.73	0.0	0.50	AIR-CHANGE	0.13	778.0	8099.0
L7A NE Perim Spc (G.NE22) AMN	1.0	EXT	180.0	0.73	0.0	0.50	AIR-CHANGE	0.12	829.5	8635.1
L7A SSE Perim Spc (G.SSE23) APT2	1.0	EXT	-90.0	0.90	1.6	1.46	AIR-CHANGE	0.09	1282.5	13350.8
Spaces on floor: L8 Ground Flr										
L8A Core Spc (G.C1) ELV	1.0	EXT	0.0	0.00	0.0	0.00	NO-INFILT.	0.00	161.5	1574.6
L8A East Perim Spc (G.E2) GSHF	1.0	EXT	-90.0	0.00	0.0	0.00	AIR-CHANGE	6.15	38.2	372.9
L8A East Perim Spc (G.E3) APT2	1.0	EXT	-90.0	0.90	1.2	1.46	AIR-CHANGE	0.08	956.8	9328.3
L8A Core Spc (G.C4) TSHF	1.0	EXT	0.0	0.00	0.0	0.00	AIR-CHANGE	6.15	27.0	263.2
L8A Core Spc (G.C5) TRSH	1.0	EXT	0.0	0.57	0.0	0.00	NO-INFILT.	0.00	54.0	526.5
L8A Core Spc (G.C6) ELEC	1.0	EXT	0.0	0.95	0.0	0.00	NO-INFILT.	0.00	65.0	633.8
L8A Core Spc (G.C7) STR	1.0	EXT	0.0	0.69	0.0	0.20	NO-INFILT.	0.00	144.5	1408.9
L8A West Perim Spc (G.W8) APT2	1.0	EXT	0.0	0.90	1.1	1.46	AIR-CHANGE	0.10	891.0	8687.2
L8A SW Perim Spc (G.SW9) APT1	1.0	EXT	0.0	0.90	0.9	1.46	AIR-CHANGE	0.14	688.5	6712.9
L8A Core Spc (G.C10) COR	1.0	EXT	0.0	0.66	0.0	0.20	NO-INFILT.	0.00	749.5	7307.6
L8A NW Perim Spc (G.NW11) APT1	1.0	EXT	90.0	0.90	1.0	1.46	AIR-CHANGE	0.14	776.5	7570.9
L8A NE Perim Spc (G.NE12) APT1	1.0	EXT	180.0	0.90	1.2	1.46	AIR-CHANGE	0.11	948.8	9250.3
L8A South Perim Spc (G.S13) APT1	1.0	EXT	0.0	0.90	0.7	1.46	AIR-CHANGE	0.14	540.0	5265.0
L8A SE Perim Spc (G.SE14) APT1	1.0	EXT	0.0	0.90	0.7	1.46	AIR-CHANGE	0.17	540.0	
BUILDING TOTALS				0.74	366.7	1.01			217166.2	2231328.8

CONDITIONED FLOOR AREA = 171490.0 SQFT
TOTAL INSTALLED LIGHTING POWER = 160.598 KW
TOTAL INSTALLED EQUIPMENT POWER = 218.728 KW