NUMBER OF EXTERIOR SURFACES1003 (U-VALUE INCLUDES OUTSIDE FILM; WINDOW INCLUDES FRAME AND CURB, IF DEFINED)

## ---WINDOWS-------WALL------WALL+WINDOWS-SURFACE U-VALUE AREA U-VALUE AREA U-VALUE AREA AZIMUTH (BTU/HR-SQFT-F) (SQFT) (BTU/HR-SQFT-F) (SQFT) (BTU/HR-SQFT-F) L1 South Slab (G.E6.S5) 0.000 0 00 0 235 10 72 0 235 10.72 NORTH in space: L1B East Perim Spc (G.E6) APT1 L1 South Wall (G.E6.E5) 34.59 0.063 110.05 0.144 144.64 NORTH in space: L1B East Perim Spc (G.E6) APT1 L1 South Slab (G.W7.S8) 0.000 0.00 0.235 12.06 0.235 12.06 NORTH in space: L1B West Perim Spc (G.W7) APT1 0.000 162.72 162.72 NORTH L1 South Wall (G.W7.E8) 0.00 0.063 0.063 in space: L1B West Perim Spc (G.W7) APT1 0.000 L1 South Slab (G.E10.S15) 0.00 0.235 12.06 0.235 12.06 NORTH in space: L1B East Perim Spc (G.E10) APT1 L1 South Wall (G.E10.E15) 0.400 38.92 0.063 123.80 0.144 162.72 NORTH in space: L1B East Perim Spc (G.E10) APT1 L1 South Wall (G.S11.E16) 0.400 185.93 0.063 343.50 0.181 529.43 NORTH in space: L1B South Perim Spc (G.S11) APT5 L1 South Slab (G.SW26.S35) \$X 0.00 0.235 4.02 0.235 4.02 NORTH 0.000 in space: L1A SW Perim Spc (G.SW26) ELEC L1 South Wall (G.SW26.E35) \$X 0.000 0.00 54.24 NORTH 0.063 54.24 0.063 in space: L1A SW Perim Spc (G.SW26) ELEC 0 000 L1 South Slab (G.WNW27.S38) 0 00 0 235 10 05 0 235 10 05 NORTH in space: L1A WNW Perim Spc (G.WNW27) APT1 L1 South Wall (G.WNW27.E38) 0.00 0.063 135.60 0.063 135.60 NORTH in space: L1A WNW Perim Spc (G.WNW27) APT1 L1 South Slab (G.N28.S40) 0.000 0.00 0.235 22.78 0.235 22.78 NORTH in space: L1A North Perim Spc (G.N28) APT3 L1 South Wall (G.N28.E40) 0.000 0.00 0.063 307.36 0.063 307.36 NORTH in space: L1A North Perim Spc (G.N28) APT3 0.000 0.00 11.73 NORTH L1 South Slab (G.N28.S41) 0.235 11.73 0.235 in space: L1A North Perim Spc (G.N28) APT3 0.00 L1 South Wall (G.N28.E41) 0.000 0.063 158.20 0.063 158.20 NORTH in space: L1A North Perim Spc (G.N28) APT3 2.68 NORTH L1 South Slab (G.E29.S44) 0.000 0.00 0.235 2.68 0.235 in space: L1B East Perim Spc (G.E29) APT1 L1 South Wall (G.E29.E44) 0.000 0.00 0.063 36.16 0.063 36.16 NORTH in space: L1B East Perim Spc (G.E29) APT1 L1 South Slab (G.E29.S47) 0.000 0.00 0.235 8.71 0.235 8.71 NORTH in space: L1B East Perim Spc (G.E29) APT1 L1 South Wall (G.E29.E47) 0.000 0.00 0.063 117.52 0.063 117.52 NORTH in space: L1B East Perim Spc (G.E29) APT1 L2 South Slab (G.E5.S18) 0.235 14.74 0.235 14.74 NORTH in space: L2B East Perim Spc (G.E5) APT1 282.26 NORTH L2 South Wall (G.E5.E18) 47.56 0.063 234.70 0.120 in space: L2B East Perim Spc (G.E5) APT1 L2 South Slab (G.W6.S24) 0.00 0.235 12.06 0.235 12.06 NORTH in space: L2B West Perim Spc (G.W6) APT1 0.000 230.94 230.94 NORTH L2 South Wall (G.W6.E24) 0.00 0.063 0.063 in space: L2B West Perim Spc (G.W6) APT1 L2 South Slab (G.E9.S32) 0.000 0.00 0.235 12.06 0.235 12.06 NORTH in space: L2B East Perim Spc (G.E9) APT1

in space: L2B East Perim Spc (G.E23) APT1

in space: L3B South Perim Spc (G.S10) APT7

in space: L4B West Perim Spc (G.W6) APT1

in space: L5B East Perim Spc (G.E9) APT1

in space: L6B South Perim Spc (G.S10) APT7

55.13

16.22

47.56

97.29

47.56

47.56

0.00

9.73

31.35

4.32

7.57

28.11

9.73

0.063

0.063

0.063

0.063

0.063

0.063

0.063

0.063

0.063

0.063

0.063

0.063

0.063

193.49

56.91

166.94

341.46

181.46

181.46

187.38

37.12

119.60

16.50

28.87

107.22

37.12

0.138

0.138

0.138

0.138

0.133

0.133

0.063

0.133

0.133

0.133

0.133

0.133

0.133

248.62 NORTH

73.12 NORTH

214.50 NORTH

438.75 NORTH

229.02 NORTH

229.02 NORTH

187.38 NORTH

46.85 NORTH

150.94 NORTH

20.82 NORTH

36.43 NORTH

135.33 NORTH

46.85 NORTH

in space: L6A West Perim Spc (G.W21) APT4

in space: L6A SW Perim Spc (G.SW22) APT1

in space: L6A SW Perim Spc (G.SW22) APT1

in space: L6A South Perim Spc (G.S24) APT3

in space: L6A South Perim Spc (G.S24) APT3

in space: L7B North Perim Spc (G.N3) COR

in space: L7B East Perim Spc (G.E5) APT1

in space: L7B West Perim Spc (G.W6) APT1

in space: L7B East Perim Spc (G.E9) APT1

in space: L7B East Perim Spc (G.E9) APT1

in space: L7B SSW Perim Spc (G.SSW10) APT7

0.400

0 400

0.400

0.400

0.400

0.000

0.400

0.400

0.400

0.400

0.400

L6 South Wall (G.SW22.E87)

L6 South Wall (G.SW22.E89)

L6 South Wall (G.S24.E92)

L6 South Wall (G.S24.E93)

L7 South Wall (G.N3.E1)

L7 South Wall (G.E5.E5)

L7 South Wall (G.W6.E8)

L7 South Wall (G.E9.E13)

L7 South Wall (G.E9.E15)

L7 South Wall (G.SSW10.E18)

L7 South Wall (G.SSW10.E20)

L7 South Wall (G.SSW10.E24)

L7 South Wall (G.SSW10.E22)

in space: L4B North Perim Spc (G.N4) APT4

in space: L3B North Perim Spc (G.N4) APT4

in space: L4B East Perim Spc (G.E5) APT1

in space: L3B North Perim Spc (G.N4) APT4

in space: L4B West Perim Spc (G.W6) APT1

0.000

0.400

0.00

17.69

17.69

120.29

0.235

0.063

0.063

0.063

3.35

31.06

27.71

211.21

0.235

0.185

0.194

0.185

3.35 EAST

48.75 EAST

45.40 EAST

331.50 EAST

L3 West Slab (G.N4.S14)

L4 West Wall (G.E5.E24)

L4 West Wall (G.W6.E27)

L3 West Wall (G.N4.E14)

in space: L5B West Perim Spc (G.W7) APT1

in space: L7B SSW Perim Spc (G.SSW10) APT7

in space: L4A West Perim Spc (G.W21) APT4

in space: L3B North Perim Spc (G.N3) COR

L3 North Slab (G.N4.S9)

in space: L3B North Perim Spc (G.N4) APT4

0.000

0.00

0.235

8.71

0.235

8.71 SOUTH

in space: L3B North Perim Spc (G.N4) APT4

in space: L4B East Perim Spc (G.E5) APT1

in space: L2B North Perim Spc (G.N4) APT4

in space: L7A Core Spc (G.C20) COR

in space: L5A North Perim Spc (G.N18) APT3

in space: L3A East Perim Spc (G.E13) APT4

in space: L4B South Perim Spc (G.S10) APT7

in space: L6B South Perim Spc (G.S10) APT7

L4 East Wall (G.S24.E109)

in space: L4A South Perim Spc (G.S24) APT3

0.400

12.60

0.063

21.52

0.187

34.12 WEST

in space: L5B East Perim Spc (G.E5) APT1

in space: L7B SSW Perim Spc (G.SSW10) APT7

L2 Flr (G.WNW18) 1

in space: L2A WNW Perim Spc (G.WNW18) APT1

0.000

0.00

0.038

222.50

0.038

222.50 FLOOR

REPORT- LV-D Details of Exterior Surfaces					LE- SEATTLE BOE	
L2 Flr (G.WNW18) 2 0.000 in space: L2A WNW Perim Spc (G.WNW18) APT1	0.00	0.038	11.25	0.038	11.25	
in space: L2A WNW Perim Spc (G.WNW18) APT1 in space: L2A WNW Perim Spc (G.WNW18) APT1	0.00	0.038	55.00	0.038	55.00	FLOOR
L1 Flr (G.SSW13.159) 0.000 in space: L1B SSW Perim Spc (G.SSW13) CONF	0.00	0.038	437.50	0.038	437.50	FLOOR
L1 Flr (G.C14.162) 0.000 in space: L1B Core Spc (G.C14) OFF	0.00	0.038	367.50	0.038	367.50	FLOOR
L1 Flr (G.SSW15.163) 0.000 in space: L1A SSW Perim Spc (G.SSW15) FIT	0.00	0.038	1300.50	0.038	1300.50	FLOOR
L1 Flr (G.C16.167) 0.000 in space: L1A Core Spc (G.C16) RR	0.00	0.038	218.50	0.038	218.50	FLOOR
L1 Flr (G.S17.I68) 0.000 in space: L1A South Perim Spc (G.S17) LOB	0.00	0.038	1541.00	0.038	1541.00	FLOOR
P1 Flr (B.C2.I2) 0.000 in space: P1A Core Spc (B.C2) ELV	0.00	0.038	161.50	0.038	161.50	FLOOR
L2 Flr (G.N4) 1 0.000 in space: L2B North Perim Spc (G.N4) APT4	0.00	0.038	65.00	0.038		FLOOR
L2 Flr (G.N4) 2 0.000 in space: L2B North Perim Spc (G.N4) APT4	0.00	0.038	65.00	0.038		FLOOR
L2 Flr (G.N4) 3 0.000 in space: L2B North Perim Spc (G.N4) APT4	0.00	0.038	65.00	0.038		FLOOR
L2 Flr (G.N4) 4 0.000 in space: L2B North Perim Spc (G.N4) APT4 L1 Flr (G.N28) 1 0.000	0.00	0.038	65.00 1326.00	0.038	1326.00	FLOOR
in space: L1A North Perim Spc (G.N28) APT3 L1 Flr (G.E29.I120) 0.000	0.00	0.038	429.50	0.038	429.50	
in space: L1B East Perim Spc (G.E29) APT1 P1 Flr (B.NE14.153) 0.000	0.00	0.038	705.00	0.038	705.00	
in space: P1B NE Perim Spc (B.NE14) APT1 P1 Flr (B.C3.I4) 0.000	0.00	0.038	237.50	0.038	237.50	
in space: P1A Core Spc (B.C3) COR P1 Flr (B.C4.I5) 0.000	0.00	0.038	241.50	0.038	241.50	FLOOR
in space: P1B Core Spc (B.C4) STR L2 Flr (G.S10) 1 0.000	0.00	0.038	84.00	0.038	84.00	FLOOR
in space: L2B South Perim Spc (G.S10) APT6 L2 Flr (G.N19) 1 0.000	0.00	0.038	55.00	0.038	55.00	FLOOR
in space: L2A North Perim Spc (G.N19) APT2 L2 Flr (G.N19) 2 0.000	0.00	0.038	52.50	0.038	52.50	FLOOR
in space: L2A North Perim Spc (G.N19) APT2 L2 Flr (G.N19) 3 0.000 in space: L2A North Perim Spc (G.N19) APT2	0.00	0.038	24.75	0.038	24.75	FLOOR
in space: L2A North Perim Spc (G.N19) APT2  in space: L2A North Perim Spc (G.N19) APT2	0.00	0.038	26.25	0.038	26.25	FLOOR
L2 Flr (G.S10) 2 0.000 in space: L2B South Perim Spc (G.S10) APT6	0.00	0.038	88.00	0.038	88.00	FLOOR
L2 Flr (G.S10) 3 0.000 in space: L2B South Perim Spc (G.S10) APT6	0.00	0.038	88.00	0.038	88.00	FLOOR
L1 Flr (G.E18.I83) 0.000 in space: L1A East Perim Spc (G.E18) GSHF	0.00	0.038	38.25	0.038	38.25	FLOOR
L1 Flr (G.W7.I47) 0.000 in space: L1B West Perim Spc (G.W7) APT1	0.00	0.038	765.00	0.038	765.00	FLOOR
L1 Flr (G.C1.I1) 0.000 in space: L1A Core Spc (G.C1) STR	0.00	0.038	556.75	0.038	556.75	
L1 Flr (G.E19.I84) 0.000 in space: L1A East Perim Spc (G.E19) APT2	0.00	0.038	1033.75	0.038	1033.75	
P1 Flr (B.SE5.16) \$X 0.000 in space: P1B SE Perim Spc (B.SE5) MECH	0.00	0.038	238.00	0.038	238.00	FLOOR

in space: L5B East Perim Spc (G.E19) APT1

in space: L8A Core Spc (G.C5) TRSH

es WEATHER FILE- SEATTLE BOEING FI WA

SURFACE	WINDOW U-VALUE (BTU/HR-SQFT-F)	S AREA (SQFT)	WALI U-VALUE (BTU/HR-SQFT-F)	AREA	-W A L L + W I N U-VALUE (BTU/HR-SQFT-F)	DOWS- AREA (SQFT)	AZIMUTH
P2 Flr (B.C7.U9)	0.000	0.00	0.500	221.00	0.500	221.00	UNDERGRND
in space: P2A Core Spc (B.C7) ST P2 Flr (B.SE8.U10)	0.000	0.00	0.500	378.00	0.500	378.00	UNDERGRND
in space: P2B SE Perim Spc (B.SE							
P2 East Wall (B.SE8.U11) \$X in space: P2B SE Perim Spc (B.SE	0.000	0.00	0.500	216.09	0.500	216.09	UNDERGRND
P2 South Wall (B.SE8.U12) \$X in space: P2B SE Perim Spc (B.SE	0.000	0.00	0.500	185.22	0.500	185.22	UNDERGRND
P2 Flr (B.NE9.U13)	0.000	0.00	0.500	414.00	0.500	414.00	UNDERGRND
in space: P2B NE Perim Spc (B.NE P2 North Wall (B.NE9.U14) \$X	0.000	0.00	0.500	185.22	0.500	185.22	UNDERGRND
in space: P2B NE Perim Spc (B.NE		0.00	0.500	026.68	0.500	026.68	
P2 East Wall (B.NE9.U15) \$X in space: P2B NE Perim Spc (B.NE	0.000 E9) STO	0.00	0.500	236.67	0.500	236.67	UNDERGRND
P2 Flr (B.S10.U16)	0.000	0.00	0.500	12495.50	0.500	12495.50	UNDERGRND
in space: P2B South Perim Spc (EP2 South Wall (B.S10.U17) \$X	0.000	0.00	0.500	2387.28	0.500	2387.28	UNDERGRND
in space: P2B South Perim Spc (EP2 East Wall (B.S10.U18) \$X	0.000	0.00	0.500	360.15	0.500	360.15	UNDERGRND
in space: P2B South Perim Spc (EP2 West Wall (B.S10.U19) \$X	0.000	0.00	0.500	648.27	0.500	648.27	UNDERGRND
in space: P2B South Perim Spc (E		0.00	0.300	040.27	0.500	040.27	UNDERGRIND
P2 Flr (B.NNE11.U20)	0.000	0.00	0.500	1885.00	0.500	1885.00	UNDERGRND
in space: P2B NNE Perim Spc (B.N P2 East Wall (B.NNE11.U21) \$X	NE11) ELEC 0.000	0.00	0.500	164.64	0.500	164.64	UNDERGRND
in space: P2B NNE Perim Spc (B.N		0.00	0.300	101.01	0.500	101.01	ONDERGICIO
P2 North Wall (B.NNE11.U22) \$X	0.000	0.00	0.500	164.64	0.500	164.64	UNDERGRND
in space: P2B NNE Perim Spc (B.N P2 West Wall (B.NNE11.U23) \$X	NE11) ELEC 0.000	0.00	0.500	61.74	0.500	61.74	UNDERGRND
in space: P2B NNE Perim Spc (B.N		0.00	0.300	01.74	0.500	01.74	UNDERGRIND
P2 Flr (B.NNE12.U24) in space: P2B NNE Perim Spc (B.N	0.000 INE12) PKG	0.00	0.500	6201.00	0.500	6201.00	UNDERGRND
P2 East Wall (B.NNE12.U25) \$X	0.000	0.00	0.500	267.54	0.500	267.54	UNDERGRND
in space: P2B NNE Perim Spc (B.N	NE12) PKG 0.000	0.00	0 500	1203.93	0 500	1203.93	UNDERGRND
P2 North Wall (B.NNE12.U26) \$X in space: P2B NNE Perim Spc (B.N		0.00	0.500	1203.93	0.500	1203.93	UNDERGRND
P2 Flr (B.NNW13.U27)	0.000	0.00	0.500	1518.00	0.500	1518.00	UNDERGRND
in space: P2A NNW Perim Spc (B.N P2 North Wall (B.NNW13.U28) \$X	0.000	0.00	0.500	679.14	0.500	679.14	UNDERGRND
in space: P2A NNW Perim Spc (B.N P2 West Wall (B.NNW13.U29) \$X	NW13) PKG 0.000	0.00	0.500	236.67	0.500	236.67	UNDERGRND
in space: P2A NNW Perim Spc (B.N							
P1 East Wall (B.SE5.U1) \$X in space: P1B SE Perim Spc (B.SE	0.000 E5) MECH	0.00	0.500	170.00	0.500	170.00	UNDERGRND
P1 South Wall (B.SE5.U2) \$X	0.000	0.00	0.500	140.00	0.500	140.00	UNDERGRND
in space: P1B SE Perim Spc (B.SE P1 South Wall (B.S6.U3) \$X	0.000	0.00	0.500	2360.00	0.500	2360.00	UNDERGRND
in space: P1B South Perim Spc (EP1 East Wall (B.S6.U4) \$X	0.000	0.00	0.500	230.00	0.500	230.00	UNDERGRND
in space: P1B South Perim Spc (EP1 West Wall (B.S6.U5) \$X	0.000	0.00	0.500	400.00	0.500	400.00	UNDERGRND
in space: P1B South Perim Spc (EP1 West Wall (B.W7.U6)	0.000	0.00	0.500	580.00	0.500	580.00	UNDERGRND
in space: P1A West Perim Spc (B.	W7) TRSH						

L1 North Wall (G.WNW25.E32) \$X

in space: L1A WNW Perim Spc (G.WNW25) STO

0.000

0.00

0.500

126.56

0.500

126.56 UNDERGRND

WEATHER FILE- SEATTLE BOEING FI WA

----(CONTINUED)-----

---WINDOWS---- - - - W A L L - - - --W A L L + W I N D O W S-SURFACE AREA U-VALUE AREA U-VALUE U-VALUE AREA (BTU/HR-SQFT-F) (SQFT) (BTU/HR-SQFT-F) (SQFT) (BTU/HR-SQFT-F) (SQFT) P1 West Wall (B.NNW8.U7) \$X 0.000 0.00 0.500 230.00 0.500 230.00 UNDERGRND in space: P1A NNW Perim Spc (B.NNW8) MECH 500.00 UNDERGRND P1 North Wall (B.NNW8.U8) \$X 0.000 0.00 0.500 500.00 0.500 in space: P1A NNW Perim Spc (B.NNW8) MECH P1 East Wall (B.NNE9.U9) \$X 0 000 0.00 0.500 310.00 0.500 310.00 UNDERGRND in space: P1B NNE Perim Spc (B.NNE9) PKG P1 North Wall (B.NNE9.U10) \$X 0.000 0.00 0.500 650.00 0.500 650.00 UNDERGRND in space: P1B NNE Perim Spc (B.NNE9) PKG P1 North Wall (B.NNE9.U11) \$X 0.000 0.00 0.500 30.00 0.500 30.00 UNDERGRND in space: P1B NNE Perim Spc (B.NNE9) PKG 0.000 110.00 110.00 UNDERGRND P1 North Wall (B.ENE10.U12) 0.00 0.500 0.500 in space: P1B ENE Perim Spc (B.ENE10) MECH P1 East Wall (B.ENE10.U13) 0.000 0.00 0.500 225.00 0.500 225.00 UNDERGRND in space: P1B ENE Perim Spc (B.ENE10) MECH L1 East Slab (G.E10.S13) 0.000 0.00 0.500 18.76 0.500 18.76 UNDERGRND in space: L1B East Perim Spc (G.E10) APT1 L1 South Slab (G.S11.S16) 0.000 0.00 0.500 305.63 0.500 305.63 UNDERGRND in space: L1B South Perim Spc (G.S11) APT5 L1 South Slab (G.SSW13.S17) 0.000 0.00 0.500 23.45 0.500 23.45 UNDERGRND in space: L1B SSW Perim Spc (G.SSW13) CONF L1 South Wall (G.SSW13.E17) 316.40 UNDERGRND 0.000 0.00 0.500 316.40 0.500 in space: L1B SSW Perim Spc (G.SSW13) CONF L1 West Slab (G.SSW13.S18) 0 000 0 00 0 500 4 69 0 500 4 69 INDERGRND in space: L1B SSW Perim Spc (G.SSW13) CONF L1 West Wall (G.SSW13.E18) 0.000 0.00 0.500 63.28 0.500 63.28 UNDERGRND in space: L1B SSW Perim Spc (G.SSW13) CONF 33.50 UNDERGRND L1 South Slab (G.SSW15.S19) 0.000 0.00 0.500 33.50 0.500 in space: L1A SSW Perim Spc (G.SSW15) FIT L1 South Wall (G.SSW15.E19) 0.000 0.00 0.500 452.00 0.500 452.00 UNDERGRND in space: L1A SSW Perim Spc (G.SSW15) FIT 0.000 0.00 8.38 UNDERGRND L1 East Slab (G.SSW15.S20) 0.500 8.38 0.500 in space: L1A SSW Perim Spc (G.SSW15) FIT 0.000 L1 East Wall (G.SSW15.E20) 0.500 113.00 113.00 UNDERGRND 0.00 0.500 in space: L1A SSW Perim Spc (G.SSW15) FIT 5.36 UNDERGRND L1 South Slab (G.SSW15.S21) 0.000 0.00 0.500 5.36 0.500 in space: L1A SSW Perim Spc (G.SSW15) FIT 72.32 UNDERGRND L1 South Wall (G.SSW15.E21) 0.000 0.00 0.500 72.32 0.500 in space: L1A SSW Perim Spc (G.SSW15) FIT L1 West Slab (G.SSW15.S22) 0.000 0.00 0.500 19.43 0.500 19.43 UNDERGRND in space: L1A SSW Perim Spc (G.SSW15) FIT L1 West Wall (G.SSW15.E22) 0.000 0.00 0.500 262.16 0.500 262.16 UNDERGRND in space: L1A SSW Perim Spc (G.SSW15) FIT L1 South Slab (G.S17.S23) 0.500 31.49 0.500 31.49 UNDERGRND in space: L1A South Perim Spc (G.S17) LOB 0.000 424.88 UNDERGRND L1 South Wall (G.S17.E23) 0.00 0.500 424.88 0.500 in space: L1A South Perim Spc (G.S17) LOB L1 West Slab (G.WNW25.S31) \$X 0.000 0.00 0.500 21.11 0.500 21.11 UNDERGRND in space: L1A WNW Perim Spc (G.WNW25) STO 284.76 L1 West Wall (G.WNW25.E31) \$X 0.000 0.00 0.500 0.500 284.76 UNDERGRND in space: L1A WNW Perim Spc (G.WNW25) STO 0.00 0.500 L1 North Slab (G.WNW25.S32) \$X 0.000 9.38 0.500 9.38 UNDERGRND in space: L1A WNW Perim Spc (G.WNW25) STO

## WEATHER FILE- SEATTLE BOEING FI WA

 (CONTEXTITED)	
(CONTINUED)	

	WINDOWS		WALL		-W A L L + W I N D O W S-			
SURFACE	U-VALUE	AREA	U-VALUE	AREA	U-VALUE	AREA	AZIMUTH	
	(BTU/HR-SQFT-F)	(SQFT)	(BTU/HR-SQFT-F)	(SQFT)	(BTU/HR-SQFT-F)	(SQFT)		
L1 West Slab (G.WNW25.S33) \$X	0.000	0.00	0.500	21.77	0.500	21.77	UNDERGRND	
in space: L1A WNW Perim Spc (G	.WNW25) STO							
L1 West Wall (G.WNW25.E33) \$X	0.000	0.00	0.500	293.80	0.500	293.80	UNDERGRND	
in space: I.1A WNW Perim Spc (G	WNW25) STO							

WEATHER FILE- SEATTLE BOEING FI WA -----(CONTINUED)------

	AVERAGE U-VALUE/WINDOWS (BTU/HR-SQFT-F)	AVERAGE U-VALUE/WALLS (BTU/HR-SQFT-F)	AVERAGE U-VALUE WALLS+WINDOWS (BTU/HR-SQFT-F)	WINDOW AREA (SQFT)	WALL AREA (SQFT)	WINDOW+WALL AREA (SQFT)
NORTH	0.417	0.068	0.141	4682.60	17553.38	22235.99
EAST	0.410	0.069	0.191	6178.71	11173.36	17352.07
SOUTH	0.407	0.070	0.179	8130.08	16845.00	24975.08
WEST	0.402	0.069	0.181	6192.66	12265.26	18457.94
FLOOR	0.000	0.038	0.038	0.00	53373.25	53373.25
ROOF	0.000	0.047	0.047	0.00	33528.25	33528.25
ALL WALLS	0.408	0.069	0.172	25184.10	57837.16	83021.05
WALLS+ROOFS	0.408	0.061	0.136	25184.10	91365.41	116549.30
UNDERGRND	0.000	0.497	0.497	0.00	42262.29	42262.29
BUILDING	0.408	0.153	0.183	25184.10	187000.95	212184.86