

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

NUMBER OF EXTERIOR SURFACES1003

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

SURFACE	- - - W I N D O W S - - -		- - - - W A L L - - - -		- W A L L + W I N D O W S -		AZIMUTH
	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	
L1 West Slab (G.W7.S10)	0.000	0.00	0.235	22.78	0.235	22.78	NORTH
in space: L1B West Perim Spc (G.W7) APT1							
L1 West Wall (G.W7.E10)	0.400	73.51	0.063	233.85	0.144	307.36	NORTH
in space: L1B West Perim Spc (G.W7) APT1							
L1 West Slab (G.W8.S11)	0.000	0.00	0.235	10.05	0.235	10.05	NORTH
in space: L1B West Perim Spc (G.W8) APT1							
L1 West Wall (G.W8.E11)	0.400	32.43	0.063	103.17	0.144	135.60	NORTH
in space: L1B West Perim Spc (G.W8) APT1							
L1 West Slab (G.SW26.S36) \$X	0.000	0.00	0.235	4.69	0.235	4.69	NORTH
in space: L1A SW Perim Spc (G.SW26) ELEC							
L1 West Wall (G.SW26.E36) \$X	0.000	0.00	0.063	63.28	0.063	63.28	NORTH
in space: L1A SW Perim Spc (G.SW26) ELEC							
L1 West Slab (G.WNW27.S37)	0.000	0.00	0.235	12.40	0.235	12.40	NORTH
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L1 West Wall (G.WNW27.E37)	0.400	40.00	0.063	127.24	0.144	167.24	NORTH
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L2 West Slab (G.N4.S5)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Wall (G.N4.E5)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Slab (G.N4.S9)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Wall (G.N4.E9)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Slab (G.N4.S13)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Wall (G.N4.E13)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Slab (G.N4.S17)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Wall (G.N4.E17)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 West Slab (G.E5.S23)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2B East Perim Spc (G.E5) APT1							
L2 West Wall (G.E5.E23)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2B East Perim Spc (G.E5) APT1							
L2 West Slab (G.W6.S26)	0.000	0.00	0.235	22.78	0.235	22.78	NORTH
in space: L2B West Perim Spc (G.W6) APT1							
L2 West Wall (G.W6.E26)	0.400	73.51	0.063	362.71	0.120	436.22	NORTH
in space: L2B West Perim Spc (G.W6) APT1							
L2 West Slab (G.W7.S27)	0.000	0.00	0.235	10.05	0.235	10.05	NORTH
in space: L2B West Perim Spc (G.W7) APT1							
L2 West Wall (G.W7.E27)	0.400	32.43	0.063	160.02	0.120	192.45	NORTH
in space: L2B West Perim Spc (G.W7) APT1							
L2 West Slab (G.S10.S33)	0.000	0.00	0.235	2.68	0.235	2.68	NORTH
in space: L2B South Perim Spc (G.S10) APT6							
L2 West Wall (G.S10.E33)	0.400	8.65	0.063	42.67	0.120	51.32	NORTH
in space: L2B South Perim Spc (G.S10) APT6							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L2 West Slab (G.S10.S37)	0.000	0.00	0.235	2.68	0.235	2.68	NORTH
in space: L2B South Perim Spc (G.S10) APT6							
L2 West Wall (G.S10.E37)	0.400	8.65	0.063	42.67	0.120	51.32	NORTH
in space: L2B South Perim Spc (G.S10) APT6							
L2 West Slab (G.S10.S41)	0.000	0.00	0.235	2.68	0.235	2.68	NORTH
in space: L2B South Perim Spc (G.S10) APT6							
L2 West Wall (G.S10.E41)	0.400	8.65	0.063	42.67	0.120	51.32	NORTH
in space: L2B South Perim Spc (G.S10) APT6							
L2 West Slab (G.SSW12.S46)	0.000	0.00	0.235	4.69	0.235	4.69	NORTH
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L2 West Wall (G.SSW12.E46)	0.500	49.52	0.063	40.29	0.304	89.81	NORTH
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L2 West Slab (G.WNW18.S60)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 West Wall (G.WNW18.E60)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 West Slab (G.WNW18.S64)	0.000	0.00	0.235	20.44	0.235	20.44	NORTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 West Wall (G.WNW18.E64)	0.400	65.94	0.063	325.37	0.120	391.32	NORTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 West Slab (G.N19.S68)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2A North Perim Spc (G.N19) APT2							
L2 West Wall (G.N19.E68)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2A North Perim Spc (G.N19) APT2							
L2 West Slab (G.N19.S72)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2A North Perim Spc (G.N19) APT2							
L2 West Wall (G.N19.E72)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2A North Perim Spc (G.N19) APT2							
L2 West Slab (G.SW20.S76)	0.000	0.00	0.235	55.28	0.235	55.28	NORTH
in space: L2A SW Perim Spc (G.SW20) RST							
L2 West Wall (G.SW20.E76)	0.500	583.60	0.063	474.88	0.304	1058.47	NORTH
in space: L2A SW Perim Spc (G.SW20) RST							
L2 West Slab (G.E23.S82)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L2B East Perim Spc (G.E23) APT1							
L2 West Wall (G.E23.E82)	0.400	10.81	0.063	53.34	0.120	64.15	NORTH
in space: L2B East Perim Spc (G.E23) APT1							
L2 West Slab (G.NNW24.S84)	0.000	0.00	0.235	3.02	0.235	3.02	NORTH
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 West Wall (G.NNW24.E84)	0.000	0.00	0.063	57.74	0.063	57.74	NORTH
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 West Slab (G.NNW24.S85)	0.000	0.00	0.235	7.04	0.235	7.04	NORTH
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 West Wall (G.NNW24.E85)	0.000	0.00	0.063	134.71	0.063	134.71	NORTH
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 West Slab (G.W25.S86)	0.000	0.00	0.235	8.71	0.235	8.71	NORTH
in space: L2A West Perim Spc (G.W25) STO							
L2 West Wall (G.W25.E86)	0.000	0.00	0.063	166.79	0.063	166.79	NORTH
in space: L2A West Perim Spc (G.W25) STO							
L2 West Slab (G.C26.S87)	0.000	0.00	0.235	4.02	0.235	4.02	NORTH
in space: L2A Core Spc (G.C26) COR							
L2 West Wall (G.C26.E87)	0.000	0.00	0.063	76.98	0.063	76.98	NORTH
in space: L2A Core Spc (G.C26) COR							
L3 West Slab (G.N4.S6)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Wall (G.N4.E6)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Slab (G.N4.S10)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3B North Perim Spc (G.N4) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L3 West Wall (G.N4.E10)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Slab (G.N4.S14)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Wall (G.N4.E14)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Slab (G.N4.S18)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Wall (G.N4.E18)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 West Slab (G.E5.S24)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3B East Perim Spc (G.E5) APT1							
L3 West Wall (G.E5.E24)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3B East Perim Spc (G.E5) APT1							
L3 West Slab (G.W6.S27)	0.000	0.00	0.235	22.78	0.235	22.78	NORTH
in space: L3B West Perim Spc (G.W6) APT1							
L3 West Wall (G.W6.E27)	0.400	73.51	0.063	235.21	0.143	308.72	NORTH
in space: L3B West Perim Spc (G.W6) APT1							
L3 West Slab (G.W7.S28)	0.000	0.00	0.235	10.05	0.235	10.05	NORTH
in space: L3B West Perim Spc (G.W7) APT1							
L3 West Wall (G.W7.E28)	0.400	32.43	0.063	103.77	0.143	136.20	NORTH
in space: L3B West Perim Spc (G.W7) APT1							
L3 West Slab (G.E9.S31)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B East Perim Spc (G.E9) APT1							
L3 West Wall (G.E9.E31)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B East Perim Spc (G.E9) APT1							
L3 West Slab (G.S10.S35)	0.000	0.00	0.235	5.36	0.235	5.36	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E35)	0.400	17.30	0.063	55.34	0.143	72.64	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S39)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E39)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S43)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E43)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S47)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E47)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S51)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E51)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S55)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E55)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S59)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E59)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Slab (G.S10.S63)	0.000	0.00	0.235	1.34	0.235	1.34	NORTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 West Wall (G.S10.E63)	0.400	4.32	0.063	13.84	0.143	18.16	NORTH
in space: L3B South Perim Spc (G.S10) APT7							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L3 West Slab (G.NW17.S71)	0.000	0.00	0.235	4.69	0.235	4.69	NORTH
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 West Wall (G.NW17.E71)	0.400	15.13	0.063	48.43	0.143	63.56	NORTH
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 West Slab (G.NW17.S75)	0.000	0.00	0.235	20.44	0.235	20.44	NORTH
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 West Wall (G.NW17.E75)	0.400	65.94	0.063	211.00	0.143	276.94	NORTH
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 West Slab (G.N18.S79)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 West Wall (G.N18.E79)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 West Slab (G.N18.S83)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 West Wall (G.N18.E83)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 West Slab (G.N18.S87)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 West Wall (G.N18.E87)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 West Slab (G.E19.S93)	0.000	0.00	0.235	3.35	0.235	3.35	NORTH
in space: L3B East Perim Spc (G.E19) APT1							
L3 West Wall (G.E19.E93)	0.400	10.81	0.063	34.59	0.143	45.40	NORTH
in space: L3B East Perim Spc (G.E19) APT1							
L3 West Slab (G.W21.S95)	0.000	0.00	0.235	7.04	0.235	7.04	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Wall (G.W21.E95)	0.400	22.70	0.063	72.64	0.143	95.34	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Slab (G.W21.S97)	0.000	0.00	0.235	6.70	0.235	6.70	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Wall (G.W21.E97)	0.400	21.62	0.063	69.18	0.143	90.80	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Slab (G.W21.S99)	0.000	0.00	0.235	19.77	0.235	19.77	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Wall (G.W21.E99)	0.400	63.78	0.063	204.08	0.143	267.86	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Slab (G.W21.S101)	0.000	0.00	0.235	6.37	0.235	6.37	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Wall (G.W21.E101)	0.400	20.54	0.063	65.72	0.143	86.26	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Slab (G.W21.S103)	0.000	0.00	0.235	6.70	0.235	6.70	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Wall (G.W21.E103)	0.400	21.62	0.063	69.18	0.143	90.80	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Slab (G.W21.S104)	0.000	0.00	0.235	4.02	0.235	4.02	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Wall (G.W21.E104)	0.400	12.97	0.063	41.51	0.143	54.48	NORTH
in space: L3A West Perim Spc (G.W21) APT4							
L3 West Slab (G.SW22.S106)	0.000	0.00	0.235	4.69	0.235	4.69	NORTH
in space: L3A SW Perim Spc (G.SW22) APT1							
L3 West Wall (G.SW22.E106)	0.400	15.13	0.063	48.43	0.143	63.56	NORTH
in space: L3A SW Perim Spc (G.SW22) APT1							
L3 West Slab (G.SW22.S108)	0.000	0.00	0.235	18.09	0.235	18.09	NORTH
in space: L3A SW Perim Spc (G.SW22) APT1							
L3 West Wall (G.SW22.E108)	0.400	58.37	0.063	186.79	0.143	245.16	NORTH
in space: L3A SW Perim Spc (G.SW22) APT1							
L4 West Wall (G.N4.E6)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4B North Perim Spc (G.N4) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L4 West Wall (G.N4.E10)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4B North Perim Spc (G.N4) APT4							
L4 West Wall (G.N4.E14)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4B North Perim Spc (G.N4) APT4							
L4 West Wall (G.N4.E18)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4B North Perim Spc (G.N4) APT4							
L4 West Wall (G.E5.E24)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4B East Perim Spc (G.E5) APT1							
L4 West Wall (G.W6.E27)	0.400	73.51	0.063	257.99	0.138	331.50	NORTH
in space: L4B West Perim Spc (G.W6) APT1							
L4 West Wall (G.W7.E28)	0.400	32.43	0.063	113.82	0.138	146.25	NORTH
in space: L4B West Perim Spc (G.W7) APT1							
L4 West Wall (G.E9.E31)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B East Perim Spc (G.E9) APT1							
L4 West Wall (G.S10.E35)	0.400	17.30	0.063	60.70	0.138	78.00	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E39)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E43)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E47)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E51)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E55)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E59)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.S10.E63)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L4B South Perim Spc (G.S10) APT7							
L4 West Wall (G.NW17.E71)	0.400	15.13	0.063	53.12	0.138	68.25	NORTH
in space: L4A NW Perim Spc (G.NW17) APT1							
L4 West Wall (G.NW17.E75)	0.400	65.94	0.063	231.43	0.138	297.38	NORTH
in space: L4A NW Perim Spc (G.NW17) APT1							
L4 West Wall (G.N18.E79)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4A North Perim Spc (G.N18) APT3							
L4 West Wall (G.N18.E83)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4A North Perim Spc (G.N18) APT3							
L4 West Wall (G.N18.E87)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4A North Perim Spc (G.N18) APT3							
L4 West Wall (G.E19.E93)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L4B East Perim Spc (G.E19) APT1							
L4 West Wall (G.W21.E95)	0.400	22.70	0.063	79.67	0.138	102.38	NORTH
in space: L4A West Perim Spc (G.W21) APT4							
L4 West Wall (G.W21.E97)	0.400	21.62	0.063	75.88	0.138	97.50	NORTH
in space: L4A West Perim Spc (G.W21) APT4							
L4 West Wall (G.W21.E99)	0.400	63.78	0.063	223.85	0.138	287.62	NORTH
in space: L4A West Perim Spc (G.W21) APT4							
L4 West Wall (G.W21.E101)	0.400	20.54	0.063	72.09	0.138	92.62	NORTH
in space: L4A West Perim Spc (G.W21) APT4							
L4 West Wall (G.W21.E103)	0.400	21.62	0.063	75.88	0.138	97.50	NORTH
in space: L4A West Perim Spc (G.W21) APT4							
L4 West Wall (G.W21.E104)	0.400	12.97	0.063	45.53	0.138	58.50	NORTH
in space: L4A West Perim Spc (G.W21) APT4							
L4 West Wall (G.SW22.E106)	0.400	15.13	0.063	53.12	0.138	68.25	NORTH
in space: L4A SW Perim Spc (G.SW22) APT1							
L4 West Wall (G.SW22.E108)	0.400	58.37	0.063	204.88	0.138	263.25	NORTH
in space: L4A SW Perim Spc (G.SW22) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L5 West Wall (G.N4.E6)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5B North Perim Spc (G.N4) APT4							
L5 West Wall (G.N4.E10)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5B North Perim Spc (G.N4) APT4							
L5 West Wall (G.N4.E14)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5B North Perim Spc (G.N4) APT4							
L5 West Wall (G.N4.E18)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5B North Perim Spc (G.N4) APT4							
L5 West Wall (G.E5.E24)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5B East Perim Spc (G.E5) APT1							
L5 West Wall (G.W6.E27)	0.400	73.51	0.063	257.99	0.138	331.50	NORTH
in space: L5B West Perim Spc (G.W6) APT1							
L5 West Wall (G.W7.E28)	0.400	32.43	0.063	113.82	0.138	146.25	NORTH
in space: L5B West Perim Spc (G.W7) APT1							
L5 West Wall (G.E9.E31)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B East Perim Spc (G.E9) APT1							
L5 West Wall (G.S10.E35)	0.400	17.30	0.063	60.70	0.138	78.00	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E39)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E43)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E47)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E51)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E55)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E59)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.S10.E63)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 West Wall (G.NW17.E71)	0.400	15.13	0.063	53.12	0.138	68.25	NORTH
in space: L5A NW Perim Spc (G.NW17) APT1							
L5 West Wall (G.NW17.E75)	0.400	65.94	0.063	231.43	0.138	297.38	NORTH
in space: L5A NW Perim Spc (G.NW17) APT1							
L5 West Wall (G.N18.E79)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5A North Perim Spc (G.N18) APT3							
L5 West Wall (G.N18.E83)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5A North Perim Spc (G.N18) APT3							
L5 West Wall (G.N18.E87)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5A North Perim Spc (G.N18) APT3							
L5 West Wall (G.E19.E93)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L5B East Perim Spc (G.E19) APT1							
L5 West Wall (G.W21.E95)	0.400	22.70	0.063	79.67	0.138	102.38	NORTH
in space: L5A West Perim Spc (G.W21) APT4							
L5 West Wall (G.W21.E97)	0.400	21.62	0.063	75.88	0.138	97.50	NORTH
in space: L5A West Perim Spc (G.W21) APT4							
L5 West Wall (G.W21.E99)	0.400	63.78	0.063	223.85	0.138	287.62	NORTH
in space: L5A West Perim Spc (G.W21) APT4							
L5 West Wall (G.W21.E101)	0.400	20.54	0.063	72.09	0.138	92.62	NORTH
in space: L5A West Perim Spc (G.W21) APT4							
L5 West Wall (G.W21.E103)	0.400	21.62	0.063	75.88	0.138	97.50	NORTH
in space: L5A West Perim Spc (G.W21) APT4							
L5 West Wall (G.W21.E104)	0.400	12.97	0.063	45.53	0.138	58.50	NORTH
in space: L5A West Perim Spc (G.W21) APT4							
L5 West Wall (G.SW22.E106)	0.400	15.13	0.063	53.12	0.138	68.25	NORTH
in space: L5A SW Perim Spc (G.SW22) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L5 West Wall (G.SW22.E108)	0.400	58.37	0.063	204.88	0.138	263.25	NORTH
in space: L5A SW Perim Spc (G.SW22) APT1							
L6 West Wall (G.N4.E6)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L6B North Perim Spc (G.N4) APT4							
L6 West Wall (G.N4.E10)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L6B North Perim Spc (G.N4) APT4							
L6 West Wall (G.N4.E14)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L6B North Perim Spc (G.N4) APT4							
L6 West Wall (G.N4.E18)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L6B North Perim Spc (G.N4) APT4							
L6 West Wall (G.E5.E24)	0.400	10.81	0.063	37.94	0.138	48.75	NORTH
in space: L6B East Perim Spc (G.E5) APT1							
L6 West Wall (G.W6.E27)	0.400	73.51	0.063	257.99	0.138	331.50	NORTH
in space: L6B West Perim Spc (G.W6) APT1							
L6 West Wall (G.W7.E28)	0.400	32.43	0.063	113.82	0.138	146.25	NORTH
in space: L6B West Perim Spc (G.W7) APT1							
L6 West Wall (G.E9.E31)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B East Perim Spc (G.E9) APT1							
L6 West Wall (G.S10.E35)	0.400	17.30	0.063	60.70	0.138	78.00	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E39)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E43)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E47)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E51)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E55)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E59)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.S10.E63)	0.400	4.32	0.063	15.18	0.138	19.50	NORTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 West Wall (G.NW17.E70)	0.400	70.26	0.063	246.61	0.138	316.88	NORTH
in space: L6A NW Perim Spc (G.NW17) APT1							
L6 West Wall (G.W21.E77)	0.400	22.70	0.063	79.67	0.138	102.38	NORTH
in space: L6A West Perim Spc (G.W21) APT4							
L6 West Wall (G.W21.E79)	0.400	21.62	0.063	75.88	0.138	97.50	NORTH
in space: L6A West Perim Spc (G.W21) APT4							
L6 West Wall (G.W21.E81)	0.400	63.78	0.063	223.85	0.138	287.62	NORTH
in space: L6A West Perim Spc (G.W21) APT4							
L6 West Wall (G.W21.E83)	0.400	20.54	0.063	72.09	0.138	92.62	NORTH
in space: L6A West Perim Spc (G.W21) APT4							
L6 West Wall (G.W21.E85)	0.400	21.62	0.063	75.88	0.138	97.50	NORTH
in space: L6A West Perim Spc (G.W21) APT4							
L6 West Wall (G.W21.E86)	0.400	12.97	0.063	45.53	0.138	58.50	NORTH
in space: L6A West Perim Spc (G.W21) APT4							
L6 West Wall (G.SW22.E88)	0.400	15.13	0.063	53.12	0.138	68.25	NORTH
in space: L6A SW Perim Spc (G.SW22) APT1							
L6 West Wall (G.SW22.E90)	0.400	58.37	0.063	204.88	0.138	263.25	NORTH
in space: L6A SW Perim Spc (G.SW22) APT1							
L7 West Wall (G.W6.E10)	0.400	73.51	0.063	280.43	0.133	353.94	NORTH
in space: L7B West Perim Spc (G.W6) APT1							
L7 West Wall (G.W7.E11)	0.400	32.43	0.063	123.72	0.133	156.15	NORTH
in space: L7B West Perim Spc (G.W7) APT1							
L7 West Wall (G.E9.E14)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B East Perim Spc (G.E9) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L7 West Wall (G.SSW10.E21)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E25)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E29)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E33)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E37)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E41)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E45)	0.400	4.32	0.063	16.50	0.133	20.82	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.SSW10.E48)	0.400	71.35	0.063	272.18	0.133	343.53	NORTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 West Wall (G.W18.E51)	0.400	77.83	0.063	296.93	0.133	374.76	NORTH
in space: L7A West Perim Spc (G.W18) APT2							
L7 West Wall (G.SW19.E53)	0.400	73.51	0.063	280.43	0.133	353.94	NORTH
in space: L7A SW Perim Spc (G.SW19) APT1							
L7 West Wall (G.NW21.E55)	0.400	222.83	0.063	105.09	0.292	327.92	NORTH
in space: L7A NW Perim Spc (G.NW21) AMN							
L8 West Wall (G.W8.E10)	0.400	77.83	0.063	273.17	0.138	351.00	NORTH
in space: L8A West Perim Spc (G.W8) APT2							
L8 West Wall (G.SW9.E13)	0.400	63.78	0.063	223.85	0.138	287.62	NORTH
in space: L8A SW Perim Spc (G.SW9) APT1							
L8 West Wall (G.NW11.E17)	0.400	69.18	0.063	242.82	0.138	312.00	NORTH
in space: L8A NW Perim Spc (G.NW11) APT1							
L3 North Wall (G.N18.E84)	0.400	23.00	0.063	36.02	0.194	59.02	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Slab (G.N18.S86)	0.000	0.00	0.235	7.37	0.235	7.37	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Wall (G.N18.E86)	0.400	38.92	0.063	60.96	0.194	99.88	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L2 North Wall (G.WNW18.E57)	0.400	23.00	0.063	60.40	0.156	83.39	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 North Slab (G.WNW18.S59)	0.000	0.00	0.235	7.37	0.235	7.37	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L3 North Slab (G.E19.S90)	0.000	0.00	0.235	5.03	0.235	5.03	EAST
in space: L3B East Perim Spc (G.E19) APT1							
L3 North Wall (G.E19.E90)	0.400	26.53	0.063	41.57	0.194	68.10	EAST
in space: L3B East Perim Spc (G.E19) APT1							
L3 North Slab (G.E19.S92)	0.000	0.00	0.235	7.37	0.235	7.37	EAST
in space: L3B East Perim Spc (G.E19) APT1							
L3 North Wall (G.E19.E92)	0.400	38.92	0.063	60.96	0.194	99.88	EAST
in space: L3B East Perim Spc (G.E19) APT1							
L2 North Wall (G.WNW18.E59)	0.400	38.92	0.063	102.21	0.156	141.13	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L1 North Slab (G.N5.S4)	0.000	0.00	0.235	61.64	0.235	61.64	EAST
in space: L1B North Perim Spc (G.N5) APT4							
L3 North Slab (G.W21.S94)	0.000	0.00	0.235	3.35	0.235	3.35	EAST
in space: L3A West Perim Spc (G.W21) APT4							
L3 North Wall (G.W21.E94)	0.400	17.69	0.063	27.71	0.194	45.40	EAST
in space: L3A West Perim Spc (G.W21) APT4							
L1 North Slab (G.WNW27.S39)	0.000	0.00	0.235	14.07	0.235	14.07	EAST
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L2 North Slab (G.WNW18.S61)	0.000	0.00	0.235	4.69	0.235	4.69	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L2 North Wall (G.WNW18.E61)	0.400	24.77	0.063	65.04	0.156	89.81	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 North Slab (G.WNW18.S63)	0.000	0.00	0.235	12.73	0.235	12.73	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L3 North Slab (G.W21.S98)	0.000	0.00	0.235	3.35	0.235	3.35	EAST
in space: L3A West Perim Spc (G.W21) APT4							
L3 North Wall (G.W21.E98)	0.400	17.69	0.063	27.71	0.194	45.40	EAST
in space: L3A West Perim Spc (G.W21) APT4							
L2 North Wall (G.WNW18.E63)	0.400	67.22	0.063	176.55	0.156	243.77	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L1 North Wall (G.WNW27.E39)	0.400	74.30	0.063	115.54	0.195	189.84	EAST
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L1 North Slab (G.N28.S42)	0.000	0.00	0.235	34.84	0.235	34.84	EAST
in space: L1A North Perim Spc (G.N28) APT3							
L2 North Slab (G.N19.S65)	0.000	0.00	0.235	4.36	0.235	4.36	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L3 North Slab (G.W21.S102)	0.000	0.00	0.235	3.35	0.235	3.35	EAST
in space: L3A West Perim Spc (G.W21) APT4							
L3 North Wall (G.W21.E102)	0.400	17.69	0.063	27.71	0.194	45.40	EAST
in space: L3A West Perim Spc (G.W21) APT4							
L2 North Wall (G.N19.E65)	0.400	23.00	0.063	60.40	0.156	83.39	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L2 North Slab (G.N19.S67)	0.000	0.00	0.235	7.37	0.235	7.37	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L2 North Wall (G.N19.E67)	0.400	38.92	0.063	102.21	0.156	141.13	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L1 North Wall (G.N28.E42)	0.400	183.97	0.063	286.11	0.195	470.08	EAST
in space: L1A North Perim Spc (G.N28) APT3							
L1 North Slab (G.E29.S46)	0.000	0.00	0.235	11.39	0.235	11.39	EAST
in space: L1B East Perim Spc (G.E29) APT1							
L2 North Slab (G.N19.S69)	0.000	0.00	0.235	4.36	0.235	4.36	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L2 North Wall (G.N19.E69)	0.400	23.00	0.063	60.40	0.156	83.39	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L2 North Slab (G.N19.S71)	0.000	0.00	0.235	7.04	0.235	7.04	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L4 North Wall (G.N3.E1)	0.400	145.05	0.063	254.70	0.185	399.75	EAST
in space: L4B North Perim Spc (G.N3) COR							
L4 North Wall (G.N4.E3)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L4 North Wall (G.N4.E5)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L2 North Wall (G.N19.E71)	0.400	37.15	0.063	97.57	0.156	134.71	EAST
in space: L2A North Perim Spc (G.N19) APT2							
L4 North Wall (G.N4.E7)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L4 North Wall (G.N4.E9)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L1 North Wall (G.E29.E46)	0.400	60.14	0.063	93.54	0.195	153.68	EAST
in space: L1B East Perim Spc (G.E29) APT1							
L4 North Wall (G.N4.E11)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L4 North Wall (G.N4.E13)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L2 North Slab (G.C3.S1)	0.000	0.00	0.235	2.35	0.235	2.35	EAST
in space: L2B Core Spc (G.C3) COR							
L4 North Wall (G.N4.E15)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L4B North Perim Spc (G.N4) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L4 North Wall (G.N4.E17)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L4B North Perim Spc (G.N4) APT4							
L2 North Wall (G.C3.E1)	0.400	12.38	0.063	32.52	0.156	44.90	EAST
in space: L2B Core Spc (G.C3) COR							
L4 North Wall (G.E5.E21)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L4B East Perim Spc (G.E5) APT1							
L4 North Wall (G.E5.E23)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L4B East Perim Spc (G.E5) APT1							
L2 North Slab (G.N4.S2)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L4 North Wall (G.W6.E26)	0.400	79.60	0.063	139.77	0.185	219.38	EAST
in space: L4B West Perim Spc (G.W6) APT1							
L2 North Slab (G.E23.S79)	0.000	0.00	0.235	5.03	0.235	5.03	EAST
in space: L2B East Perim Spc (G.E23) APT1							
L2 North Wall (G.E23.E79)	0.400	26.53	0.063	69.69	0.156	96.22	EAST
in space: L2B East Perim Spc (G.E23) APT1							
L2 North Slab (G.E23.S81)	0.000	0.00	0.235	7.37	0.235	7.37	EAST
in space: L2B East Perim Spc (G.E23) APT1							
L4 North Wall (G.E9.E34)	0.400	77.83	0.063	136.67	0.185	214.50	EAST
in space: L4B East Perim Spc (G.E9) APT1							
L2 North Wall (G.E23.S81)	0.400	38.92	0.063	102.21	0.156	141.13	EAST
in space: L2B East Perim Spc (G.E23) APT1							
L2 North Wall (G.N4.E2)	0.400	35.38	0.063	92.92	0.156	128.30	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L2 North Slab (G.N4.S4)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L2 North Slab (G.NNW24.S83)	0.000	0.00	0.235	17.42	0.235	17.42	EAST
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 North Wall (G.NNW24.E83)	0.000	0.00	0.063	333.58	0.063	333.58	EAST
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 North Wall (G.N4.E4)	0.400	45.99	0.063	120.80	0.156	166.79	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L1 North Wall (G.N5.E4)	0.400	325.49	0.063	506.19	0.195	831.68	EAST
in space: L1B North Perim Spc (G.N5) APT4							
L1 North Slab (G.E6.S7)	0.000	0.00	0.235	13.40	0.235	13.40	EAST
in space: L1B East Perim Spc (G.E6) APT1							
L4 North Wall (G.E13.E67)	0.400	12.38	0.063	21.74	0.185	34.12	EAST
in space: L4A East Perim Spc (G.E13) APT4							
L2 North Slab (G.N4.S6)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L4 North Wall (G.NW17.E72)	0.400	24.77	0.063	43.48	0.185	68.25	EAST
in space: L4A NW Perim Spc (G.NW17) APT1							
L4 North Wall (G.NW17.E74)	0.400	67.22	0.063	118.03	0.185	185.25	EAST
in space: L4A NW Perim Spc (G.NW17) APT1							
L2 North Wall (G.N4.E6)	0.400	35.38	0.063	92.92	0.156	128.30	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L4 North Wall (G.N18.E76)	0.400	23.00	0.063	40.38	0.185	63.38	EAST
in space: L4A North Perim Spc (G.N18) APT3							
L4 North Wall (G.N18.E78)	0.400	38.92	0.063	68.33	0.185	107.25	EAST
in space: L4A North Perim Spc (G.N18) APT3							
L2 North Slab (G.N4.S8)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L4 North Wall (G.N18.E80)	0.400	23.00	0.063	40.38	0.185	63.38	EAST
in space: L4A North Perim Spc (G.N18) APT3							
L4 North Wall (G.N18.E82)	0.400	37.15	0.063	65.23	0.185	102.38	EAST
in space: L4A North Perim Spc (G.N18) APT3							
L2 North Wall (G.N4.E8)	0.400	45.99	0.063	120.80	0.156	166.79	EAST
in space: L2B North Perim Spc (G.N4) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L4 North Wall (G.N18.E84)	0.400	23.00	0.063	40.38	0.185	63.38	EAST
in space: L4A North Perim Spc (G.N18) APT3							
L4 North Wall (G.N18.E86)	0.400	38.92	0.063	68.33	0.185	107.25	EAST
in space: L4A North Perim Spc (G.N18) APT3							
L1 North Wall (G.E6.E7)	0.400	70.76	0.063	110.04	0.195	180.80	EAST
in space: L1B East Perim Spc (G.E6) APT1							
L4 North Wall (G.E19.E90)	0.400	26.53	0.063	46.59	0.185	73.12	EAST
in space: L4B East Perim Spc (G.E19) APT1							
L4 North Wall (G.E19.E92)	0.400	38.92	0.063	68.33	0.185	107.25	EAST
in space: L4B East Perim Spc (G.E19) APT1							
L3 North Slab (G.N3.S1)	0.000	0.00	0.235	27.47	0.235	27.47	EAST
in space: L3B North Perim Spc (G.N3) COR							
L4 North Wall (G.W21.E94)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L4A West Perim Spc (G.W21) APT4							
L3 North Wall (G.N3.E1)	0.400	145.05	0.063	227.23	0.194	372.28	EAST
in space: L3B North Perim Spc (G.N3) COR							
L3 North Slab (G.N4.S3)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L4 North Wall (G.W21.E98)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L4A West Perim Spc (G.W21) APT4							
L3 North Wall (G.N4.E3)	0.400	35.38	0.063	55.42	0.194	90.80	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L3 North Slab (G.N4.S5)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L4 North Wall (G.W21.E102)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L4A West Perim Spc (G.W21) APT4							
L3 North Wall (G.N4.E5)	0.400	45.99	0.063	72.05	0.194	118.04	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L1 North Slab (G.W7.S9)	0.000	0.00	0.235	15.08	0.235	15.08	EAST
in space: L1B West Perim Spc (G.W7) APT1							
L2 North Slab (G.N4.S10)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L3 North Slab (G.N4.S7)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N3.E1)	0.400	145.05	0.063	254.70	0.185	399.75	EAST
in space: L5B North Perim Spc (G.N3) COR							
L5 North Wall (G.N4.E3)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E5)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L3 North Wall (G.N4.E7)	0.400	35.38	0.063	55.42	0.194	90.80	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E7)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E9)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L3 North Slab (G.N4.S9)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E11)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E13)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L3 North Wall (G.N4.E9)	0.400	45.99	0.063	72.05	0.194	118.04	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E15)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L5B North Perim Spc (G.N4) APT4							
L5 North Wall (G.N4.E17)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L5B North Perim Spc (G.N4) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L2 North Wall (G.N4.E10)	0.400	35.38	0.063	92.92	0.156	128.30	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L5 North Wall (G.E5.E21)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L5B East Perim Spc (G.E5) APT1							
L5 North Wall (G.E5.E23)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L5B East Perim Spc (G.E5) APT1							
L2 North Slab (G.N4.S12)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L5 North Wall (G.W6.E26)	0.400	79.60	0.063	139.77	0.185	219.38	EAST
in space: L5B West Perim Spc (G.W6) APT1							
L3 North Slab (G.N4.S11)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L3 North Wall (G.N4.E11)	0.400	35.38	0.063	55.42	0.194	90.80	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L3 North Slab (G.N4.S13)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L5 North Wall (G.E9.E34)	0.400	77.83	0.063	136.67	0.185	214.50	EAST
in space: L5B East Perim Spc (G.E9) APT1							
L3 North Wall (G.N4.E13)	0.400	45.99	0.063	72.05	0.194	118.04	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L2 North Wall (G.N4.E12)	0.400	45.99	0.063	120.80	0.156	166.79	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L1 North Wall (G.W7.E9)	0.400	79.60	0.063	123.80	0.195	203.40	EAST
in space: L1B West Perim Spc (G.W7) APT1							
L3 North Slab (G.N4.S15)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L3 North Wall (G.N4.E15)	0.400	35.38	0.063	55.42	0.194	90.80	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L3 North Slab (G.N4.S17)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L3B North Perim Spc (G.N4) APT4							
L3 North Wall (G.N4.E17)	0.400	45.99	0.063	72.05	0.194	118.04	EAST
in space: L3B North Perim Spc (G.N4) APT4							
P1 North Wall (B.N11.U14)	0.400	56.61	0.063	103.39	0.182	160.00	EAST
in space: P1B North Perim Spc (B.N11) APT1							
L5 North Wall (G.E13.E67)	0.400	12.38	0.063	21.74	0.185	34.12	EAST
in space: L5A East Perim Spc (G.E13) APT4							
L2 North Slab (G.N4.S14)	0.000	0.00	0.235	6.70	0.235	6.70	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L5 North Wall (G.NW17.E72)	0.400	24.77	0.063	43.48	0.185	68.25	EAST
in space: L5A NW Perim Spc (G.NW17) APT1							
L5 North Wall (G.NW17.E74)	0.400	67.22	0.063	118.03	0.185	185.25	EAST
in space: L5A NW Perim Spc (G.NW17) APT1							
L3 North Slab (G.E5.S21)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L3B East Perim Spc (G.E5) APT1							
L5 North Wall (G.N18.E76)	0.400	23.00	0.063	40.38	0.185	63.38	EAST
in space: L5A North Perim Spc (G.N18) APT3							
L5 North Wall (G.N18.E78)	0.400	38.92	0.063	68.33	0.185	107.25	EAST
in space: L5A North Perim Spc (G.N18) APT3							
L3 North Wall (G.E5.E21)	0.400	45.99	0.063	72.05	0.194	118.04	EAST
in space: L3B East Perim Spc (G.E5) APT1							
L5 North Wall (G.N18.E80)	0.400	23.00	0.063	40.38	0.185	63.38	EAST
in space: L5A North Perim Spc (G.N18) APT3							
L5 North Wall (G.N18.E82)	0.400	37.15	0.063	65.23	0.185	102.38	EAST
in space: L5A North Perim Spc (G.N18) APT3							
L3 North Slab (G.E5.S23)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L3B East Perim Spc (G.E5) APT1							
L5 North Wall (G.N18.E84)	0.400	23.00	0.063	40.38	0.185	63.38	EAST
in space: L5A North Perim Spc (G.N18) APT3							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L5 North Wall (G.N18.E86)	0.400	38.92	0.063	68.33	0.185	107.25	EAST
in space: L5A North Perim Spc (G.N18) APT3							
L3 North Wall (G.E5.E23)	0.400	45.99	0.063	72.05	0.194	118.04	EAST
in space: L3B East Perim Spc (G.E5) APT1							
L5 North Wall (G.E19.E90)	0.400	26.53	0.063	46.59	0.185	73.12	EAST
in space: L5B East Perim Spc (G.E19) APT1							
L5 North Wall (G.E19.E92)	0.400	38.92	0.063	68.33	0.185	107.25	EAST
in space: L5B East Perim Spc (G.E19) APT1							
L2 North Wall (G.N4.E14)	0.400	35.38	0.063	92.92	0.156	128.30	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L5 North Wall (G.W21.E94)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L5A West Perim Spc (G.W21) APT4							
L2 North Slab (G.N4.S16)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L3 North Slab (G.W6.S26)	0.000	0.00	0.235	15.08	0.235	15.08	EAST
in space: L3B West Perim Spc (G.W6) APT1							
L5 North Wall (G.W21.E98)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L5A West Perim Spc (G.W21) APT4							
L3 North Wall (G.W6.E26)	0.400	79.60	0.063	124.70	0.194	204.30	EAST
in space: L3B West Perim Spc (G.W6) APT1							
L2 North Wall (G.N4.E16)	0.400	45.99	0.063	120.80	0.156	166.79	EAST
in space: L2B North Perim Spc (G.N4) APT4							
L5 North Wall (G.W21.E102)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L5A West Perim Spc (G.W21) APT4							
P1 North Wall (B.N13.U15)	0.400	300.72	0.063	549.28	0.182	850.00	EAST
in space: P1B North Perim Spc (B.N13) APT4							
P1 North Wall (B.NE14.U17)	0.400	70.76	0.063	129.24	0.182	200.00	EAST
in space: P1B NE Perim Spc (B.NE14) APT1							
L2 North Slab (G.E5.S20)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L2B East Perim Spc (G.E5) APT1							
L2 North Wall (G.E5.E20)	0.400	45.99	0.063	120.80	0.156	166.79	EAST
in space: L2B East Perim Spc (G.E5) APT1							
L6 North Wall (G.N3.E1)	0.400	145.05	0.063	254.70	0.185	399.75	EAST
in space: L6B North Perim Spc (G.N3) COR							
L6 North Wall (G.N4.E3)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L6 North Wall (G.N4.E5)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L2 North Slab (G.E5.S22)	0.000	0.00	0.235	8.71	0.235	8.71	EAST
in space: L2B East Perim Spc (G.E5) APT1							
L6 North Wall (G.N4.E7)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L6 North Wall (G.N4.E9)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L3 North Slab (G.E9.S34)	0.000	0.00	0.235	14.74	0.235	14.74	EAST
in space: L3B East Perim Spc (G.E9) APT1							
L6 North Wall (G.N4.E11)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L6 North Wall (G.N4.E13)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L3 North Wall (G.E9.E34)	0.400	77.83	0.063	121.93	0.194	199.76	EAST
in space: L3B East Perim Spc (G.E9) APT1							
L6 North Wall (G.N4.E15)	0.400	35.38	0.063	62.12	0.185	97.50	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L6 North Wall (G.N4.E17)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L6B North Perim Spc (G.N4) APT4							
L2 North Wall (G.E5.E22)	0.400	45.99	0.063	120.80	0.156	166.79	EAST
in space: L2B East Perim Spc (G.E5) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L6 North Wall (G.E5.E21)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L6B East Perim Spc (G.E5) APT1							
L6 North Wall (G.E5.E23)	0.400	45.99	0.063	80.76	0.185	126.75	EAST
in space: L6B East Perim Spc (G.E5) APT1							
L1 North Slab (G.C1.S1)	0.000	0.00	0.235	5.70	0.235	5.70	EAST
in space: L1A Core Spc (G.C1) STR							
L6 North Wall (G.W6.E26)	0.400	79.60	0.063	139.77	0.185	219.38	EAST
in space: L6B West Perim Spc (G.W6) APT1							
L1 North Slab (G.E10.S14)	0.000	0.00	0.235	14.07	0.235	14.07	EAST
in space: L1B East Perim Spc (G.E10) APT1							
L2 North Slab (G.W6.S25)	0.000	0.00	0.235	15.08	0.235	15.08	EAST
in space: L2B West Perim Spc (G.W6) APT1							
L2 North Wall (G.W6.E25)	0.400	79.60	0.063	209.07	0.156	288.67	EAST
in space: L2B West Perim Spc (G.W6) APT1							
L6 North Wall (G.E9.E34)	0.400	77.83	0.063	136.67	0.185	214.50	EAST
in space: L6B East Perim Spc (G.E9) APT1							
L1 North Wall (G.E10.E14)	0.400	74.30	0.063	115.54	0.195	189.84	EAST
in space: L1B East Perim Spc (G.E10) APT1							
L1 North Slab (G.S17.S24)	0.000	0.00	0.235	25.12	0.235	25.12	EAST
in space: L1A South Perim Spc (G.S17) LOB							
L1 North Wall (G.S17.E24)	0.500	265.27	0.063	73.73	0.405	339.00	EAST
in space: L1A South Perim Spc (G.S17) LOB							
L1 North Slab (G.NNE24.S28)	0.000	0.00	0.235	10.72	0.235	10.72	EAST
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L2 North Slab (G.E9.S30)	0.000	0.00	0.235	14.07	0.235	14.07	EAST
in space: L2B East Perim Spc (G.E9) APT1							
L2 North Wall (G.E9.E30)	0.400	74.30	0.063	195.13	0.156	269.43	EAST
in space: L2B East Perim Spc (G.E9) APT1							
L1 North Wall (G.NNE24.E28)	0.000	0.00	0.063	144.64	0.063	144.64	EAST
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L1 North Slab (G.NNE24.S29)	0.000	0.00	0.235	16.08	0.235	16.08	EAST
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L6 North Wall (G.E13.E67)	0.400	12.38	0.063	21.74	0.185	34.12	EAST
in space: L6A East Perim Spc (G.E13) APT4							
L1 North Wall (G.NNE24.E29)	0.000	0.00	0.063	216.96	0.063	216.96	EAST
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L6 North Wall (G.NW17.E71)	0.400	79.60	0.063	139.77	0.185	219.38	EAST
in space: L6A NW Perim Spc (G.NW17) APT1							
L6 North Wall (G.N18.E72)	0.400	183.97	0.063	323.03	0.185	507.00	EAST
in space: L6A North Perim Spc (G.N18) APT3							
L6 North Wall (G.E19.E75)	0.400	65.45	0.063	114.92	0.185	180.38	EAST
in space: L6B East Perim Spc (G.E19) APT1							
L6 North Wall (G.W21.E76)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L6A West Perim Spc (G.W21) APT4							
L1 North Slab (G.WNW25.S34) \$X	0.000	0.00	0.235	12.40	0.235	12.40	EAST
in space: L1A WNW Perim Spc (G.WNW25) STO							
L1 North Wall (G.WNW25.E34) \$X	0.000	0.00	0.063	167.24	0.063	167.24	EAST
in space: L1A WNW Perim Spc (G.WNW25) STO							
L6 North Wall (G.W21.E80)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L6A West Perim Spc (G.W21) APT4							
L3 North Slab (G.E13.S67)	0.000	0.00	0.235	2.35	0.235	2.35	EAST
in space: L3A East Perim Spc (G.E13) APT4							
L3 North Wall (G.E13.E67)	0.400	12.38	0.063	19.40	0.194	31.78	EAST
in space: L3A East Perim Spc (G.E13) APT4							
L6 North Wall (G.W21.E84)	0.400	17.69	0.063	31.06	0.185	48.75	EAST
in space: L6A West Perim Spc (G.W21) APT4							
L1 North Wall (G.C1.E1)	0.000	0.00	0.063	76.84	0.063	76.84	EAST
in space: L1A Core Spc (G.C1) STR							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L1 North Slab (G.C4.S3)	0.000	0.00	0.235	2.35	0.235	2.35	EAST
in space: L1B Core Spc (G.C4) COR							
L3 North Slab (G.NW17.S72)	0.000	0.00	0.235	4.69	0.235	4.69	EAST
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 North Wall (G.NW17.E72)	0.400	24.77	0.063	38.79	0.194	63.56	EAST
in space: L3A NW Perim Spc (G.NW17) APT1							
L7 North Wall (G.N3.E2)	0.400	145.05	0.063	281.76	0.178	426.81	EAST
in space: L7B North Perim Spc (G.N3) COR							
L7 North Wall (G.N4.E4)	0.400	325.49	0.063	632.23	0.178	957.72	EAST
in space: L7B North Perim Spc (G.N4) APT4							
L7 North Wall (G.E5.E7)	0.400	91.99	0.063	178.67	0.178	270.66	EAST
in space: L7B East Perim Spc (G.E5) APT1							
L7 North Wall (G.W6.E9)	0.400	79.60	0.063	154.62	0.178	234.22	EAST
in space: L7B West Perim Spc (G.W6) APT1							
L3 North Slab (G.NW17.S74)	0.000	0.00	0.235	12.73	0.235	12.73	EAST
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 North Wall (G.NW17.E74)	0.400	67.22	0.063	105.30	0.194	172.52	EAST
in space: L3A NW Perim Spc (G.NW17) APT1							
L1 North Wall (G.C4.E3)	0.400	12.38	0.063	19.26	0.195	31.64	EAST
in space: L1B Core Spc (G.C4) COR							
L7 North Wall (G.E9.E17)	0.400	77.83	0.063	151.19	0.178	229.02	EAST
in space: L7B East Perim Spc (G.E9) APT1							
L2 North Slab (G.SSW12.S48)	0.000	0.00	0.235	25.12	0.235	25.12	EAST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L3 North Slab (G.N18.S76)	0.000	0.00	0.235	4.36	0.235	4.36	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Wall (G.N18.E76)	0.400	23.00	0.063	36.02	0.194	59.02	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Slab (G.N18.S78)	0.000	0.00	0.235	7.37	0.235	7.37	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Wall (G.N18.E78)	0.400	38.92	0.063	60.96	0.194	99.88	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L2 North Wall (G.SSW12.E48)	0.500	265.27	0.063	215.85	0.304	481.12	EAST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L2 North Slab (G.E14.S53)	0.000	0.00	0.235	2.35	0.235	2.35	EAST
in space: L2A East Perim Spc (G.E14) APT3							
L3 North Slab (G.N18.S80)	0.000	0.00	0.235	4.36	0.235	4.36	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Wall (G.N18.E80)	0.400	23.00	0.063	36.02	0.194	59.02	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L3 North Slab (G.N18.S82)	0.000	0.00	0.235	7.04	0.235	7.04	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L7 North Wall (G.C20.E54)	0.400	40.69	0.063	79.03	0.178	119.71	EAST
in space: L7A Core Spc (G.C20) COR							
L3 North Wall (G.N18.E82)	0.400	37.15	0.063	58.19	0.194	95.34	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L7 North Wall (G.NW21.E56)	0.400	194.53	0.063	91.74	0.292	286.27	EAST
in space: L7A NW Perim Spc (G.NW21) AMN							
L7 North Wall (G.NE22.E57)	0.400	222.83	0.063	105.09	0.292	327.92	EAST
in space: L7A NE Perim Spc (G.NE22) AMN							
L2 North Wall (G.E14.E53)	0.400	12.38	0.063	32.52	0.156	44.90	EAST
in space: L2A East Perim Spc (G.E14) APT3							
L2 North Slab (G.WNW18.S57)	0.000	0.00	0.235	4.36	0.235	4.36	EAST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L3 North Slab (G.N18.S84)	0.000	0.00	0.235	4.36	0.235	4.36	EAST
in space: L3A North Perim Spc (G.N18) APT3							
L8 North Wall (G.NW11.E18)	0.400	116.75	0.063	205.00	0.185	321.75	EAST
in space: L8A NW Perim Spc (G.NW11) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L8 North Wall (G.NE12.E20)	0.400	122.06	0.063	214.32	0.185	336.38	EAST
in space: L8A NE Perim Spc (G.NE12) APT1							
L3 East Slab (G.S10.S65)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.E19.E89)	0.400	106.68	0.063	210.19	0.176	316.88	SOUTH
in space: L4B East Perim Spc (G.E19) APT1							
L3 East Wall (G.S10.E65)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.E19.E91)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4B East Perim Spc (G.E19) APT1							
L3 East Slab (G.E12.S66) \$X	0.000	0.00	0.235	5.70	0.235	5.70	SOUTH
in space: L3A East Perim Spc (G.E12) GSHF							
L3 East Wall (G.E12.E66) \$X	0.000	0.00	0.063	77.18	0.063	77.18	SOUTH
in space: L3A East Perim Spc (G.E12) GSHF							
P1 East Wall (B.NE14.U16) 2	0.000	0.00	0.063	275.00	0.063	275.00	SOUTH
in space: P1B NE Perim Spc (B.NE14) APT1							
L1 East Slab (G.E9.S12)	0.000	0.00	0.235	12.06	0.235	12.06	SOUTH
in space: L1B East Perim Spc (G.E9) APT1							
L3 East Slab (G.E13.S68)	0.000	0.00	0.235	5.36	0.235	5.36	SOUTH
in space: L3A East Perim Spc (G.E13) APT4							
L3 East Wall (G.E13.E68)	0.400	26.26	0.063	46.38	0.185	72.64	SOUTH
in space: L3A East Perim Spc (G.E13) APT4							
L3 East Slab (G.E13.S69)	0.000	0.00	0.235	37.19	0.235	37.19	SOUTH
in space: L3A East Perim Spc (G.E13) APT4							
L3 East Wall (G.E13.E69)	0.400	182.18	0.063	321.76	0.185	503.94	SOUTH
in space: L3A East Perim Spc (G.E13) APT4							
L2 East Slab (G.S10.S43)	0.000	0.00	0.235	2.68	0.235	2.68	SOUTH
in space: L2B South Perim Spc (G.S10) APT6							
L2 East Wall (G.S10.E43)	0.400	13.13	0.063	38.19	0.149	51.32	SOUTH
in space: L2B South Perim Spc (G.S10) APT6							
L1 East Wall (G.E9.E12)	0.400	59.09	0.063	103.63	0.185	162.72	SOUTH
in space: L1B East Perim Spc (G.E9) APT1							
L1 East Wall (G.E10.E13)	0.400	91.91	0.063	161.21	0.185	253.12	SOUTH
in space: L1B East Perim Spc (G.E10) APT1							
L3 East Slab (G.NW17.S73)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3A NW Perim Spc (G.NW17) APT1							
L4 East Wall (G.S24.E109)	0.400	11.49	0.063	22.64	0.176	34.12	SOUTH
in space: L4A South Perim Spc (G.S24) APT3							
L3 East Wall (G.NW17.E73)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3A NW Perim Spc (G.NW17) APT1							
L5 East Wall (G.N3.E2)	0.400	3.28	0.063	6.47	0.176	9.75	SOUTH
in space: L5B North Perim Spc (G.N3) COR							
L2 East Slab (G.N4.S15)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L5 East Wall (G.N4.E4)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5B North Perim Spc (G.N4) APT4							
L2 East Wall (G.N4.E15)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 East Slab (G.SSW12.S49)	0.000	0.00	0.235	0.67	0.235	0.67	SOUTH
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L2 East Wall (G.SSW12.E49)	0.500	7.07	0.063	5.76	0.304	12.83	SOUTH
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L5 East Wall (G.N4.E8)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5B North Perim Spc (G.N4) APT4							
L3 East Slab (G.N3.S2)	0.000	0.00	0.235	0.67	0.235	0.67	SOUTH
in space: L3B North Perim Spc (G.N3) COR							
L3 East Wall (G.N3.E2)	0.400	3.28	0.063	5.80	0.185	9.08	SOUTH
in space: L3B North Perim Spc (G.N3) COR							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L3 East Slab (G.N18.S77)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3A North Perim Spc (G.N18) APT3							
L5 East Wall (G.N4.E12)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5B North Perim Spc (G.N4) APT4							
L3 East Wall (G.N18.E77)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3A North Perim Spc (G.N18) APT3							
L2 East Slab (G.E13.S52) \$X	0.000	0.00	0.235	5.70	0.235	5.70	SOUTH
in space: L2A East Perim Spc (G.E13) GSHF							
L2 East Wall (G.E13.E52) \$X	0.000	0.00	0.063	109.06	0.063	109.06	SOUTH
in space: L2A East Perim Spc (G.E13) GSHF							
L5 East Wall (G.N4.E16)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5B North Perim Spc (G.N4) APT4							
L3 East Slab (G.N4.S4)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 East Wall (G.N4.E4)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L5 East Wall (G.E5.E20)	0.400	111.61	0.063	219.89	0.176	331.50	SOUTH
in space: L5B East Perim Spc (G.E5) APT1							
L1 East Slab (G.NNE24.S30)	0.000	0.00	0.235	12.40	0.235	12.40	SOUTH
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L5 East Wall (G.E5.E22)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5B East Perim Spc (G.E5) APT1							
L1 East Wall (G.NNE24.E30)	0.400	60.73	0.063	106.51	0.185	167.24	SOUTH
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L3 East Slab (G.N18.S81)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3A North Perim Spc (G.N18) APT3							
L3 East Wall (G.N18.E81)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3A North Perim Spc (G.N18) APT3							
L2 East Slab (G.E14.S54)	0.000	0.00	0.235	5.36	0.235	5.36	SOUTH
in space: L2A East Perim Spc (G.E14) APT3							
L2 East Wall (G.E14.E54)	0.400	26.26	0.063	76.38	0.149	102.64	SOUTH
in space: L2A East Perim Spc (G.E14) APT3							
L5 East Wall (G.E8.E29)	0.400	55.80	0.063	109.95	0.176	165.75	SOUTH
in space: L5B East Perim Spc (G.E8) APT1							
L2 East Slab (G.E14.S55)	0.000	0.00	0.235	37.19	0.235	37.19	SOUTH
in space: L2A East Perim Spc (G.E14) APT3							
L5 East Wall (G.E9.E33)	0.400	128.02	0.063	252.23	0.176	380.25	SOUTH
in space: L5B East Perim Spc (G.E9) APT1							
L2 East Wall (G.E14.E55)	0.400	182.18	0.063	529.88	0.149	712.07	SOUTH
in space: L2A East Perim Spc (G.E14) APT3							
L3 East Slab (G.N4.S8)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L5 East Wall (G.S10.E37)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L3 East Wall (G.N4.E8)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L5 East Wall (G.S10.E41)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L3 East Slab (G.N18.S85)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3A North Perim Spc (G.N18) APT3							
L5 East Wall (G.S10.E45)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L3 East Wall (G.N18.E85)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3A North Perim Spc (G.N18) APT3							
L5 East Wall (G.S10.E49)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L2 East Slab (G.N4.S3)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L5 East Wall (G.S10.E53)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L2 East Wall (G.N4.E3)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L5 East Wall (G.S10.E57)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L2 East Slab (G.WNW18.S58)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L5 East Wall (G.S10.E61)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L2 East Wall (G.WNW18.E58)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L5 East Wall (G.S10.E65)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L5B South Perim Spc (G.S10) APT7							
L5 East Wall (G.E12.E66) \$X	0.000	0.00	0.063	82.88	0.063	82.88	SOUTH
in space: L5A East Perim Spc (G.E12) GSHF							
L3 East Slab (G.E19.S89)	0.000	0.00	0.235	21.77	0.235	21.77	SOUTH
in space: L3B East Perim Spc (G.E19) APT1							
L5 East Wall (G.E13.E68)	0.400	26.26	0.063	51.74	0.176	78.00	SOUTH
in space: L5A East Perim Spc (G.E13) APT4							
L5 East Wall (G.E13.E69)	0.400	182.18	0.063	358.94	0.176	541.12	SOUTH
in space: L5A East Perim Spc (G.E13) APT4							
L3 East Wall (G.E19.E89)	0.400	106.68	0.063	188.42	0.185	295.10	SOUTH
in space: L3B East Perim Spc (G.E19) APT1							
L2 East Slab (G.E5.S19)	0.000	0.00	0.235	22.78	0.235	22.78	SOUTH
in space: L2B East Perim Spc (G.E5) APT1							
L5 East Wall (G.NW17.E73)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5A NW Perim Spc (G.NW17) APT1							
L2 East Wall (G.E5.E19)	0.400	111.61	0.063	324.61	0.149	436.22	SOUTH
in space: L2B East Perim Spc (G.E5) APT1							
L3 East Slab (G.E19.S91)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3B East Perim Spc (G.E19) APT1							
L3 East Wall (G.E19.E91)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3B East Perim Spc (G.E19) APT1							
L5 East Wall (G.N18.E77)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5A North Perim Spc (G.N18) APT3							
L3 East Slab (G.N4.S12)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L3 East Wall (G.N4.E12)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L1 East Slab (G.E6.S6)	0.000	0.00	0.235	19.43	0.235	19.43	SOUTH
in space: L1B East Perim Spc (G.E6) APT1							
L5 East Wall (G.N18.E81)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5A North Perim Spc (G.N18) APT3							
L1 East Wall (G.E6.E6)	0.400	95.19	0.063	166.97	0.185	262.16	SOUTH
in space: L1B East Perim Spc (G.E6) APT1							
L2 East Slab (G.E5.S21)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2B East Perim Spc (G.E5) APT1							
L2 East Wall (G.E5.E21)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2B East Perim Spc (G.E5) APT1							
L5 East Wall (G.N18.E85)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5A North Perim Spc (G.N18) APT3							
L2 East Slab (G.WNW18.S62)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 East Wall (G.WNW18.E62)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L5 East Wall (G.E19.E89)	0.400	106.68	0.063	210.19	0.176	316.88	SOUTH
in space: L5B East Perim Spc (G.E19) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L3 East Slab (G.N4.S16)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L5 East Wall (G.E19.E91)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L5B East Perim Spc (G.E19) APT1							
L3 East Wall (G.N4.E16)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3B North Perim Spc (G.N4) APT4							
L1 East Slab (G.C3.S2)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L1B Core Spc (G.C3) STR							
L1 East Wall (G.C3.E2)	0.000	0.00	0.063	45.20	0.063	45.20	SOUTH
in space: L1B Core Spc (G.C3) STR							
L1 East Slab (G.S17.S25)	0.000	0.00	0.235	0.67	0.235	0.67	SOUTH
in space: L1A South Perim Spc (G.S17) LOB							
L1 East Wall (G.S17.E25)	0.500	7.07	0.063	1.97	0.405	9.04	SOUTH
in space: L1A South Perim Spc (G.S17) LOB							
L3 East Slab (G.E5.S20)	0.000	0.00	0.235	22.78	0.235	22.78	SOUTH
in space: L3B East Perim Spc (G.E5) APT1							
L3 East Wall (G.E5.E20)	0.400	111.61	0.063	197.11	0.185	308.72	SOUTH
in space: L3B East Perim Spc (G.E5) APT1							
L2 East Slab (G.N4.S7)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L2 East Wall (G.N4.E7)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L3 East Slab (G.E5.S22)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L3B East Perim Spc (G.E5) APT1							
L3 East Wall (G.E5.E22)	0.400	16.41	0.063	28.99	0.185	45.40	SOUTH
in space: L3B East Perim Spc (G.E5) APT1							
L2 East Slab (G.N19.S66)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2A North Perim Spc (G.N19) APT2							
L2 East Wall (G.N19.E66)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2A North Perim Spc (G.N19) APT2							
L5 East Wall (G.S24.E109)	0.400	11.49	0.063	22.64	0.176	34.12	SOUTH
in space: L5A South Perim Spc (G.S24) APT3							
L1 East Slab (G.E18.S26) \$X	0.000	0.00	0.235	5.70	0.235	5.70	SOUTH
in space: L1A East Perim Spc (G.E18) GSHF							
L6 East Wall (G.N3.E2)	0.400	3.28	0.063	6.47	0.176	9.75	SOUTH
in space: L6B North Perim Spc (G.N3) COR							
L1 East Wall (G.E18.E26) \$X	0.000	0.00	0.063	76.84	0.063	76.84	SOUTH
in space: L1A East Perim Spc (G.E18) GSHF							
L6 East Wall (G.N4.E4)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L6B North Perim Spc (G.N4) APT4							
L1 East Slab (G.E19.S27)	0.000	0.00	0.235	19.10	0.235	19.10	SOUTH
in space: L1A East Perim Spc (G.E19) APT2							
L1 East Wall (G.E19.E27)	0.400	93.55	0.063	164.09	0.185	257.64	SOUTH
in space: L1A East Perim Spc (G.E19) APT2							
L3 East Slab (G.S24.S109)	0.000	0.00	0.235	2.35	0.235	2.35	SOUTH
in space: L3A South Perim Spc (G.S24) APT3							
L6 East Wall (G.N4.E8)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L6B North Perim Spc (G.N4) APT4							
L3 East Wall (G.S24.E109)	0.400	11.49	0.063	20.29	0.185	31.78	SOUTH
in space: L3A South Perim Spc (G.S24) APT3							
L2 East Slab (G.E8.S28)	0.000	0.00	0.235	11.39	0.235	11.39	SOUTH
in space: L2B East Perim Spc (G.E8) APT1							
L4 East Wall (G.N3.E2)	0.400	3.28	0.063	6.47	0.176	9.75	SOUTH
in space: L4B North Perim Spc (G.N3) COR							
L6 East Wall (G.N4.E12)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L6B North Perim Spc (G.N4) APT4							
L2 East Wall (G.E8.E28)	0.400	55.80	0.063	162.31	0.149	218.11	SOUTH
in space: L2B East Perim Spc (G.E8) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L4 East Wall (G.N4.E4)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4B North Perim Spc (G.N4) APT4							
L2 East Slab (G.N19.S70)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2A North Perim Spc (G.N19) APT2							
L6 East Wall (G.N4.E16)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L6B North Perim Spc (G.N4) APT4							
L2 East Wall (G.N19.E70)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2A North Perim Spc (G.N19) APT2							
L3 East Slab (G.E8.S29)	0.000	0.00	0.235	11.39	0.235	11.39	SOUTH
in space: L3B East Perim Spc (G.E8) APT1							
L6 East Wall (G.E5.E20)	0.400	111.61	0.063	219.89	0.176	331.50	SOUTH
in space: L6B East Perim Spc (G.E5) APT1							
L4 East Wall (G.N4.E8)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4B North Perim Spc (G.N4) APT4							
L6 East Wall (G.E5.E22)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L6B East Perim Spc (G.E5) APT1							
L3 East Wall (G.E8.E29)	0.400	55.80	0.063	98.56	0.185	154.36	SOUTH
in space: L3B East Perim Spc (G.E8) APT1							
L2 East Slab (G.E9.S29)	0.000	0.00	0.235	18.76	0.235	18.76	SOUTH
in space: L2B East Perim Spc (G.E9) APT1							
L2 East Wall (G.E9.E29)	0.400	91.91	0.063	267.33	0.149	359.24	SOUTH
in space: L2B East Perim Spc (G.E9) APT1							
L4 East Wall (G.N4.E12)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4B North Perim Spc (G.N4) APT4							
L3 East Slab (G.E9.S33)	0.000	0.00	0.235	26.13	0.235	26.13	SOUTH
in space: L3B East Perim Spc (G.E9) APT1							
L6 East Wall (G.E8.E29)	0.400	55.80	0.063	109.95	0.176	165.75	SOUTH
in space: L6B East Perim Spc (G.E8) APT1							
L3 East Wall (G.E9.E33)	0.400	128.02	0.063	226.10	0.185	354.12	SOUTH
in space: L3B East Perim Spc (G.E9) APT1							
L6 East Wall (G.E9.E33)	0.400	128.02	0.063	252.23	0.176	380.25	SOUTH
in space: L6B East Perim Spc (G.E9) APT1							
L1 East Slab (G.E29.S43)	0.000	0.00	0.235	0.67	0.235	0.67	SOUTH
in space: L1B East Perim Spc (G.E29) APT1							
L4 East Wall (G.N4.E16)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4B North Perim Spc (G.N4) APT4							
L6 East Wall (G.S10.E37)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L1 East Wall (G.E29.E43)	0.000	0.00	0.063	9.04	0.063	9.04	SOUTH
in space: L1B East Perim Spc (G.E29) APT1							
L6 East Wall (G.S10.E41)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L2 East Slab (G.SW20.S74)	0.000	0.00	0.235	8.38	0.235	8.38	SOUTH
in space: L2A SW Perim Spc (G.SW20) RST							
L6 East Wall (G.S10.E45)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L4 East Wall (G.E5.E20)	0.400	111.61	0.063	219.89	0.176	331.50	SOUTH
in space: L4B East Perim Spc (G.E5) APT1							
L6 East Wall (G.S10.E49)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L2 East Wall (G.SW20.E74)	0.500	88.42	0.063	71.95	0.304	160.38	SOUTH
in space: L2A SW Perim Spc (G.SW20) RST							
L6 East Wall (G.S10.E53)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L4 East Wall (G.E5.E22)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4B East Perim Spc (G.E5) APT1							
L6 East Wall (G.S10.E57)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L3 East Slab (G.S10.S37)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L6 East Wall (G.S10.E61)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L3 East Wall (G.S10.E37)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L6 East Wall (G.S10.E65)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L6B South Perim Spc (G.S10) APT7							
L6 East Wall (G.E12.E66) \$X	0.000	0.00	0.063	82.88	0.063	82.88	SOUTH
in space: L6A East Perim Spc (G.E12) GSHF							
L2 East Slab (G.E9.S31)	0.000	0.00	0.235	0.67	0.235	0.67	SOUTH
in space: L2B East Perim Spc (G.E9) APT1							
L6 East Wall (G.E13.E68)	0.400	26.26	0.063	51.74	0.176	78.00	SOUTH
in space: L6A East Perim Spc (G.E13) APT4							
L6 East Wall (G.E13.E69)	0.400	182.18	0.063	358.94	0.176	541.12	SOUTH
in space: L6A East Perim Spc (G.E13) APT4							
L2 East Wall (G.E9.E31)	0.400	3.28	0.063	9.55	0.149	12.83	SOUTH
in space: L2B East Perim Spc (G.E9) APT1							
L3 East Slab (G.S10.S41)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.E8.E29)	0.400	55.80	0.063	109.95	0.176	165.75	SOUTH
in space: L4B East Perim Spc (G.E8) APT1							
L6 East Wall (G.E19.E74)	0.400	106.68	0.063	210.19	0.176	316.88	SOUTH
in space: L6B East Perim Spc (G.E19) APT1							
L3 East Wall (G.S10.E41)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.E9.E33)	0.400	128.02	0.063	252.23	0.176	380.25	SOUTH
in space: L4B East Perim Spc (G.E9) APT1							
L2 East Slab (G.E23.S78)	0.000	0.00	0.235	21.77	0.235	21.77	SOUTH
in space: L2B East Perim Spc (G.E23) APT1							
L2 East Wall (G.E23.E78)	0.400	106.68	0.063	310.29	0.149	416.98	SOUTH
in space: L2B East Perim Spc (G.E23) APT1							
L4 East Wall (G.S10.E37)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L3 East Slab (G.S10.S45)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.S10.E41)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L3 East Wall (G.S10.E45)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.S10.E45)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L2 East Slab (G.N4.S11)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L4 East Wall (G.S10.E49)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L2 East Wall (G.N4.E11)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2B North Perim Spc (G.N4) APT4							
L6 East Wall (G.S24.E91)	0.400	11.49	0.063	22.64	0.176	34.12	SOUTH
in space: L6A South Perim Spc (G.S24) APT3							
L4 East Wall (G.S10.E53)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L7 East Wall (G.N3.E3)	0.400	3.28	0.063	7.13	0.169	10.41	SOUTH
in space: L7B North Perim Spc (G.N3) COR							
L3 East Slab (G.S10.S49)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L7 East Wall (G.E5.E6)	0.400	111.61	0.063	242.33	0.169	353.94	SOUTH
in space: L7B East Perim Spc (G.E5) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L4 East Wall (G.S10.E57)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L3 East Wall (G.S10.E49)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.S10.E61)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L2 East Slab (G.E23.S80)	0.000	0.00	0.235	3.35	0.235	3.35	SOUTH
in space: L2B East Perim Spc (G.E23) APT1							
L7 East Wall (G.E8.E12)	0.400	55.80	0.063	121.17	0.169	176.97	SOUTH
in space: L7B East Perim Spc (G.E8) APT1							
L4 East Wall (G.S10.E65)	0.400	6.57	0.063	12.93	0.176	19.50	SOUTH
in space: L4B South Perim Spc (G.S10) APT7							
L7 East Wall (G.E9.E16)	0.400	128.02	0.063	277.97	0.169	405.99	SOUTH
in space: L7B East Perim Spc (G.E9) APT1							
L4 East Wall (G.E12.E66) \$X	0.000	0.00	0.063	82.88	0.063	82.88	SOUTH
in space: L4A East Perim Spc (G.E12) GSHF							
L7 East Wall (G.SSW10.E19)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 East Wall (G.E23.E80)	0.400	16.41	0.063	47.74	0.149	64.15	SOUTH
in space: L2B East Perim Spc (G.E23) APT1							
L7 East Wall (G.SSW10.E23)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L4 East Wall (G.E13.E68)	0.400	26.26	0.063	51.74	0.176	78.00	SOUTH
in space: L4A East Perim Spc (G.E13) APT4							
L7 East Wall (G.SSW10.E27)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L4 East Wall (G.E13.E69)	0.400	182.18	0.063	358.94	0.176	541.12	SOUTH
in space: L4A East Perim Spc (G.E13) APT4							
L7 East Wall (G.SSW10.E31)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L3 East Slab (G.S10.S53)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L7 East Wall (G.SSW10.E35)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L3 East Wall (G.S10.E53)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L7 East Wall (G.SSW10.E39)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L4 East Wall (G.NW17.E73)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4A NW Perim Spc (G.NW17) APT1							
L7 East Wall (G.SSW10.E43)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 East Slab (G.S10.S35)	0.000	0.00	0.235	2.68	0.235	2.68	SOUTH
in space: L2B South Perim Spc (G.S10) APT6							
L7 East Wall (G.SSW10.E47)	0.400	6.57	0.063	14.25	0.169	20.82	SOUTH
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 East Wall (G.S10.E35)	0.400	13.13	0.063	38.19	0.149	51.32	SOUTH
in space: L2B South Perim Spc (G.S10) APT6							
L7 East Wall (G.E12.E49) \$X	0.000	0.00	0.063	88.49	0.063	88.49	SOUTH
in space: L7A East Perim Spc (G.E12) GSHF							
L7 East Wall (G.E13.E50)	0.400	93.55	0.063	203.13	0.169	296.68	SOUTH
in space: L7A East Perim Spc (G.E13) APT2							
L3 East Slab (G.S10.S57)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L4 East Wall (G.N18.E77)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4A North Perim Spc (G.N18) APT3							
L3 East Wall (G.S10.E57)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L1 East Slab (G.E29.S45)	0.000	0.00	0.235	16.42	0.235	16.42	SOUTH
in space: L1B East Perim Spc (G.E29) APT1							
L1 East Wall (G.E29.E45)	0.400	80.42	0.063	141.06	0.185	221.48	SOUTH
in space: L1B East Perim Spc (G.E29) APT1							
L4 East Wall (G.N18.E81)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4A North Perim Spc (G.N18) APT3							
L7 East Wall (G.NE22.E58)	0.400	191.00	0.063	90.07	0.292	281.07	SOUTH
in space: L7A NE Perim Spc (G.NE22) AMN							
L7 East Wall (G.SSE23.E59)	0.400	93.55	0.063	203.13	0.169	296.68	SOUTH
in space: L7A SSE Perim Spc (G.SSE23) APT2							
L8 East Wall (G.E2.E2) \$X	0.000	0.00	0.063	82.88	0.063	82.88	SOUTH
in space: L8A East Perim Spc (G.E2) GSHF							
L8 East Wall (G.E3.E4)	0.400	93.55	0.063	184.32	0.176	277.88	SOUTH
in space: L8A East Perim Spc (G.E3) APT2							
L3 East Slab (G.S10.S61)	0.000	0.00	0.235	1.34	0.235	1.34	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L3 East Wall (G.S10.E61)	0.400	6.57	0.063	11.59	0.185	18.16	SOUTH
in space: L3B South Perim Spc (G.S10) APT7							
L8 East Wall (G.C10.E15)	0.400	29.54	0.063	58.21	0.176	87.75	SOUTH
in space: L8A Core Spc (G.C10) COR							
L2 East Slab (G.S10.S39)	0.000	0.00	0.235	2.68	0.235	2.68	SOUTH
in space: L2B South Perim Spc (G.S10) APT6							
L4 East Wall (G.N18.E85)	0.400	16.41	0.063	32.34	0.176	48.75	SOUTH
in space: L4A North Perim Spc (G.N18) APT3							
L2 East Wall (G.S10.E39)	0.400	13.13	0.063	38.19	0.149	51.32	SOUTH
in space: L2B South Perim Spc (G.S10) APT6							
L8 East Wall (G.NE12.E21)	0.400	90.27	0.063	177.86	0.176	268.12	SOUTH
in space: L8A NE Perim Spc (G.NE12) APT1							
L8 East Wall (G.SE14.E26)	0.400	78.78	0.063	155.22	0.176	234.00	SOUTH
in space: L8A SE Perim Spc (G.SE14) APT1							
L5 South Wall (G.S10.E64)	0.400	45.00	0.063	76.87	0.187	121.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L1 South Slab (G.WNW27.S38)	0.000	0.00	0.235	10.05	0.235	10.05	WEST
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L1 South Slab (G.E29.S47)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L1B East Perim Spc (G.E29) APT1							
L2 South Slab (G.E9.S32)	0.000	0.00	0.235	12.06	0.235	12.06	WEST
in space: L2B East Perim Spc (G.E9) APT1							
L2 South Wall (G.E9.E32)	0.400	64.81	0.063	166.13	0.158	230.94	WEST
in space: L2B East Perim Spc (G.E9) APT1							
L4 South Wall (G.W6.E25)	0.000	0.00	0.063	175.50	0.063	175.50	WEST
in space: L4B West Perim Spc (G.W6) APT1							
L5 South Wall (G.NW17.E70)	0.400	12.60	0.063	21.52	0.187	34.12	WEST
in space: L5A NW Perim Spc (G.NW17) APT1							
L1 South Wall (G.E29.E47)	0.000	0.00	0.063	117.52	0.063	117.52	WEST
in space: L1B East Perim Spc (G.E29) APT1							
L2 South Slab (G.WNW18.S56)	0.000	0.00	0.235	21.44	0.235	21.44	WEST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L3 South Slab (G.NW17.S70)	0.000	0.00	0.235	2.35	0.235	2.35	WEST
in space: L3A NW Perim Spc (G.NW17) APT1							
L3 South Wall (G.NW17.E70)	0.400	12.60	0.063	19.18	0.197	31.78	WEST
in space: L3A NW Perim Spc (G.NW17) APT1							
L4 South Wall (G.E9.E30)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B East Perim Spc (G.E9) APT1							
L2 South Wall (G.WNW18.E56)	0.000	0.00	0.063	410.56	0.063	410.56	WEST
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L4 South Wall (G.E9.E32)	0.400	52.20	0.063	89.17	0.187	141.38	WEST
in space: L4B East Perim Spc (G.E9) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L1 South Wall (G.WNW27.E38)	0.000	0.00	0.063	135.60	0.063	135.60	WEST
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L2 South Slab (G.S10.S34)	0.000	0.00	0.235	14.07	0.235	14.07	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L3 South Slab (G.W6.S25)	0.000	0.00	0.235	12.06	0.235	12.06	WEST
in space: L3B West Perim Spc (G.W6) APT1							
L4 South Wall (G.S10.E36)	0.400	7.20	0.063	12.30	0.187	19.50	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L3 South Wall (G.W6.E25)	0.000	0.00	0.063	163.44	0.063	163.44	WEST
in space: L3B West Perim Spc (G.W6) APT1							
L4 South Wall (G.S10.E38)	0.400	12.60	0.063	21.52	0.187	34.12	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L2 South Wall (G.S10.E34)	0.400	75.61	0.063	193.82	0.158	269.43	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L4 South Wall (G.S10.E40)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L1 South Wall (G.S11.E16)	0.400	309.63	0.063	219.80	0.260	529.43	WEST
in space: L1B South Perim Spc (G.S11) APT5							
L4 South Wall (G.S10.E42)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L5 South Wall (G.E19.E88)	0.400	84.61	0.063	144.52	0.187	229.12	WEST
in space: L5B East Perim Spc (G.E19) APT1							
L1 South Wall (G.W7.E8)	0.000	0.00	0.063	162.72	0.063	162.72	WEST
in space: L1B West Perim Spc (G.W7) APT1							
L4 South Wall (G.S10.E44)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L2 South Slab (G.S10.S36)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L4 South Wall (G.S10.E46)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L2 South Wall (G.S10.E36)	0.400	46.80	0.063	119.99	0.158	166.79	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L4 South Wall (G.S10.E48)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L1 South Slab (G.N28.S40)	0.000	0.00	0.235	22.78	0.235	22.78	WEST
in space: L1A North Perim Spc (G.N28) APT3							
L5 South Wall (G.W21.E96)	0.400	18.00	0.063	30.75	0.187	48.75	WEST
in space: L5A West Perim Spc (G.W21) APT4							
L4 South Wall (G.S10.E50)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L1 South Wall (G.N28.E40)	0.000	0.00	0.063	307.36	0.063	307.36	WEST
in space: L1A North Perim Spc (G.N28) APT3							
L4 South Wall (G.S10.E52)	0.400	45.00	0.063	76.87	0.187	121.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L5 South Wall (G.W21.E100)	0.400	18.00	0.063	30.75	0.187	48.75	WEST
in space: L5A West Perim Spc (G.W21) APT4							
L2 South Slab (G.S27.S88)	0.000	0.00	0.235	8.04	0.235	8.04	WEST
in space: L2B South Perim Spc (G.S27) VEST							
L4 South Wall (G.S10.E54)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L3 South Slab (G.E9.S30)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B East Perim Spc (G.E9) APT1							
L4 South Wall (G.S10.E56)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L5 South Wall (G.SW22.E105)	0.400	91.81	0.063	156.82	0.187	248.62	WEST
in space: L5A SW Perim Spc (G.SW22) APT1							
L3 South Wall (G.E9.E30)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B East Perim Spc (G.E9) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L5 South Wall (G.SW22.E107)	0.400	27.00	0.063	46.12	0.187	73.12	WEST
in space: L5A SW Perim Spc (G.SW22) APT1							
L4 South Wall (G.S10.E58)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L2 South Wall (G.S27.E88)	0.500	84.89	0.063	69.07	0.304	153.96	WEST
in space: L2B South Perim Spc (G.S27) VEST							
L5 South Wall (G.S24.E110)	0.400	79.21	0.063	135.29	0.187	214.50	WEST
in space: L5A South Perim Spc (G.S24) APT3							
L5 South Wall (G.S24.E111)	0.400	162.01	0.063	276.74	0.187	438.75	WEST
in space: L5A South Perim Spc (G.S24) APT3							
L4 South Wall (G.S10.E60)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L2 South Slab (G.S10.S38)	0.000	0.00	0.235	14.74	0.235	14.74	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L4 South Wall (G.S10.E62)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L3 South Slab (G.E9.S32)	0.000	0.00	0.235	9.72	0.235	9.72	WEST
in space: L3B East Perim Spc (G.E9) APT1							
L4 South Wall (G.S10.E64)	0.400	45.00	0.063	76.87	0.187	121.88	WEST
in space: L4B South Perim Spc (G.S10) APT7							
L3 South Wall (G.E9.E32)	0.400	52.20	0.063	79.46	0.197	131.66	WEST
in space: L3B East Perim Spc (G.E9) APT1							
L2 South Wall (G.S10.E38)	0.400	79.21	0.063	203.05	0.158	282.26	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L1 South Slab (G.N28.S41)	0.000	0.00	0.235	11.73	0.235	11.73	WEST
in space: L1A North Perim Spc (G.N28) APT3							
L2 South Slab (G.W6.S24)	0.000	0.00	0.235	12.06	0.235	12.06	WEST
in space: L2B West Perim Spc (G.W6) APT1							
L2 South Slab (G.S10.S40)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L4 South Wall (G.NW17.E70)	0.400	12.60	0.063	21.52	0.187	34.12	WEST
in space: L4A NW Perim Spc (G.NW17) APT1							
L2 South Wall (G.S10.E40)	0.400	46.80	0.063	119.99	0.158	166.79	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L2 South Wall (G.W6.E24)	0.000	0.00	0.063	230.94	0.063	230.94	WEST
in space: L2B West Perim Spc (G.W6) APT1							
L3 South Slab (G.S10.S36)	0.000	0.00	0.235	1.34	0.235	1.34	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L3 South Wall (G.S10.E36)	0.400	7.20	0.063	10.96	0.197	18.16	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L1 South Wall (G.N28.E41)	0.000	0.00	0.063	158.20	0.063	158.20	WEST
in space: L1A North Perim Spc (G.N28) APT3							
L2 South Slab (G.S10.S42)	0.000	0.00	0.235	14.74	0.235	14.74	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L3 South Slab (G.S10.S38)	0.000	0.00	0.235	2.35	0.235	2.35	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.E5.E19)	0.400	79.21	0.063	135.29	0.187	214.50	WEST
in space: L6B East Perim Spc (G.E5) APT1							
L3 South Wall (G.S10.E38)	0.400	12.60	0.063	19.18	0.197	31.78	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L2 South Wall (G.S10.E42)	0.400	79.21	0.063	203.05	0.158	282.26	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L1 South Slab (G.E6.S5)	0.000	0.00	0.235	10.72	0.235	10.72	WEST
in space: L1B East Perim Spc (G.E6) APT1							
L3 South Slab (G.S10.S40)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L3 South Slab (G.E19.S88)	0.000	0.00	0.235	15.75	0.235	15.75	WEST
in space: L3B East Perim Spc (G.E19) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L6 South Wall (G.W6.E25)	0.000	0.00	0.063	175.50	0.063	175.50	WEST
in space: L6B West Perim Spc (G.W6) APT1							
L3 South Wall (G.E19.E88)	0.400	84.61	0.063	128.77	0.197	213.38	WEST
in space: L3B East Perim Spc (G.E19) APT1							
L3 South Wall (G.S10.E40)	0.400	46.80	0.063	71.24	0.197	118.04	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L1 South Slab (G.SW26.S35) \$X	0.000	0.00	0.235	4.02	0.235	4.02	WEST
in space: L1A SW Perim Spc (G.SW26) ELEC							
L2 South Slab (G.S10.S44)	0.000	0.00	0.235	4.02	0.235	4.02	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L6 South Wall (G.E9.E30)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B East Perim Spc (G.E9) APT1							
L3 South Slab (G.S10.S42)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.E9.E32)	0.400	52.20	0.063	89.17	0.187	141.38	WEST
in space: L6B East Perim Spc (G.E9) APT1							
L4 South Wall (G.E19.E88)	0.400	84.61	0.063	144.52	0.187	229.12	WEST
in space: L4B East Perim Spc (G.E19) APT1							
L3 South Wall (G.S10.E42)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L2 South Wall (G.S10.E44)	0.400	21.60	0.063	55.38	0.158	76.98	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L6 South Wall (G.S10.E36)	0.400	7.20	0.063	12.30	0.187	19.50	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L2 South Slab (G.S10.S45)	0.000	0.00	0.235	6.70	0.235	6.70	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L6 South Wall (G.S10.E38)	0.400	12.60	0.063	21.52	0.187	34.12	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Slab (G.S10.S44)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.S10.E40)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Wall (G.S10.E44)	0.400	46.80	0.063	71.24	0.197	118.04	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.S10.E42)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L2 South Wall (G.S10.E45)	0.400	36.00	0.063	92.30	0.158	128.30	WEST
in space: L2B South Perim Spc (G.S10) APT6							
L6 South Wall (G.S10.E44)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L1 South Wall (G.SW26.E35) \$X	0.000	0.00	0.063	54.24	0.063	54.24	WEST
in space: L1A SW Perim Spc (G.SW26) ELEC							
L6 South Wall (G.S10.E46)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L4 South Wall (G.W21.E96)	0.400	18.00	0.063	30.75	0.187	48.75	WEST
in space: L4A West Perim Spc (G.W21) APT4							
L6 South Wall (G.S10.E48)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Slab (G.S10.S46)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.S10.E50)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Wall (G.S10.E46)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.S10.E52)	0.400	45.00	0.063	76.87	0.187	121.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L1 South Wall (G.E6.E5)	0.400	57.60	0.063	87.04	0.197	144.64	WEST
in space: L1B East Perim Spc (G.E6) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L6 South Wall (G.S10.E54)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L4 South Wall (G.W21.E100)	0.400	18.00	0.063	30.75	0.187	48.75	WEST
in space: L4A West Perim Spc (G.W21) APT4							
L6 South Wall (G.S10.E56)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Slab (G.W21.S96)	0.000	0.00	0.235	3.35	0.235	3.35	WEST
in space: L3A West Perim Spc (G.W21) APT4							
L6 South Wall (G.S10.E58)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Wall (G.W21.E96)	0.400	18.00	0.063	27.40	0.197	45.40	WEST
in space: L3A West Perim Spc (G.W21) APT4							
L6 South Wall (G.S10.E60)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L2 South Slab (G.SSW12.S47)	0.000	0.00	0.235	9.38	0.235	9.38	WEST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L6 South Wall (G.S10.E62)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L3 South Slab (G.S10.S48)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.S10.E64)	0.400	45.00	0.063	76.87	0.187	121.88	WEST
in space: L6B South Perim Spc (G.S10) APT7							
L4 South Wall (G.SW22.E105)	0.400	91.81	0.063	156.82	0.187	248.62	WEST
in space: L4A SW Perim Spc (G.SW22) APT1							
L3 South Wall (G.S10.E48)	0.400	46.80	0.063	71.24	0.197	118.04	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L4 South Wall (G.SW22.E107)	0.400	27.00	0.063	46.12	0.187	73.12	WEST
in space: L4A SW Perim Spc (G.SW22) APT1							
L2 South Wall (G.SSW12.E47)	0.500	99.03	0.063	80.59	0.304	179.62	WEST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L1 South Slab (G.E29.S44)	0.000	0.00	0.235	2.68	0.235	2.68	WEST
in space: L1B East Perim Spc (G.E29) APT1							
L4 South Wall (G.S24.E110)	0.400	79.21	0.063	135.29	0.187	214.50	WEST
in space: L4A South Perim Spc (G.S24) APT3							
L4 South Wall (G.S24.E111)	0.400	162.01	0.063	276.74	0.187	438.75	WEST
in space: L4A South Perim Spc (G.S24) APT3							
L3 South Slab (G.S10.S50)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.E19.E73)	0.400	84.61	0.063	144.52	0.187	229.12	WEST
in space: L6B East Perim Spc (G.E19) APT1							
L3 South Slab (G.W21.S100)	0.000	0.00	0.235	3.35	0.235	3.35	WEST
in space: L3A West Perim Spc (G.W21) APT4							
L3 South Wall (G.W21.E100)	0.400	18.00	0.063	27.40	0.197	45.40	WEST
in space: L3A West Perim Spc (G.W21) APT4							
L3 South Wall (G.S10.E50)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L1 South Wall (G.E29.E44)	0.000	0.00	0.063	36.16	0.063	36.16	WEST
in space: L1B East Perim Spc (G.E29) APT1							
L6 South Wall (G.W21.E78)	0.400	18.00	0.063	30.75	0.187	48.75	WEST
in space: L6A West Perim Spc (G.W21) APT4							
L1 South Slab (G.W7.S8)	0.000	0.00	0.235	12.06	0.235	12.06	WEST
in space: L1B West Perim Spc (G.W7) APT1							
L3 South Slab (G.S10.S52)	0.000	0.00	0.235	8.38	0.235	8.38	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L3 South Wall (G.S10.E52)	0.400	45.00	0.063	68.50	0.197	113.50	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L6 South Wall (G.W21.E82)	0.400	18.00	0.063	30.75	0.187	48.75	WEST
in space: L6A West Perim Spc (G.W21) APT4							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L2 South Slab (G.SW20.S73)	0.000	0.00	0.235	26.13	0.235	26.13	WEST
in space: L2A SW Perim Spc (G.SW20) RST							
L2 South Wall (G.SW20.E73)	0.500	275.88	0.063	224.49	0.304	500.37	WEST
in space: L2A SW Perim Spc (G.SW20) RST							
L3 South Slab (G.S10.S54)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L3 South Slab (G.SW22.S105)	0.000	0.00	0.235	17.09	0.235	17.09	WEST
in space: L3A SW Perim Spc (G.SW22) APT1							
L6 South Wall (G.SW22.E87)	0.400	91.81	0.063	156.82	0.187	248.62	WEST
in space: L6A SW Perim Spc (G.SW22) APT1							
L3 South Wall (G.SW22.E105)	0.400	91.81	0.063	139.73	0.197	231.54	WEST
in space: L3A SW Perim Spc (G.SW22) APT1							
L6 South Wall (G.SW22.E89)	0.400	27.00	0.063	46.12	0.187	73.12	WEST
in space: L6A SW Perim Spc (G.SW22) APT1							
L3 South Wall (G.S10.E54)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L1 South Slab (G.E10.S15)	0.000	0.00	0.235	12.06	0.235	12.06	WEST
in space: L1B East Perim Spc (G.E10) APT1							
L6 South Wall (G.S24.E92)	0.400	79.21	0.063	135.29	0.187	214.50	WEST
in space: L6A South Perim Spc (G.S24) APT3							
L6 South Wall (G.S24.E93)	0.400	162.01	0.063	276.74	0.187	438.75	WEST
in space: L6A South Perim Spc (G.S24) APT3							
L7 South Wall (G.N3.E1)	0.400	79.21	0.063	149.81	0.180	229.02	WEST
in space: L7B North Perim Spc (G.N3) COR							
L3 South Slab (G.SW22.S107)	0.000	0.00	0.235	5.03	0.235	5.03	WEST
in space: L3A SW Perim Spc (G.SW22) APT1							
L3 South Wall (G.SW22.E107)	0.400	27.00	0.063	41.10	0.197	68.10	WEST
in space: L3A SW Perim Spc (G.SW22) APT1							
L2 South Slab (G.SSW12.S50)	0.000	0.00	0.235	20.10	0.235	20.10	WEST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L7 South Wall (G.E5.E5)	0.400	79.21	0.063	149.81	0.180	229.02	WEST
in space: L7B East Perim Spc (G.E5) APT1							
L5 South Wall (G.E5.E19)	0.400	79.21	0.063	135.29	0.187	214.50	WEST
in space: L5B East Perim Spc (G.E5) APT1							
L3 South Slab (G.S10.S56)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L7 South Wall (G.W6.E8)	0.000	0.00	0.063	187.38	0.063	187.38	WEST
in space: L7B West Perim Spc (G.W6) APT1							
L3 South Wall (G.S10.E56)	0.400	46.80	0.063	71.24	0.197	118.04	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L2 South Slab (G.SW20.S75)	0.000	0.00	0.235	5.36	0.235	5.36	WEST
in space: L2A SW Perim Spc (G.SW20) RST							
L3 South Slab (G.S24.S110)	0.000	0.00	0.235	14.74	0.235	14.74	WEST
in space: L3A South Perim Spc (G.S24) APT3							
L3 South Wall (G.S24.E110)	0.400	79.21	0.063	120.55	0.197	199.76	WEST
in space: L3A South Perim Spc (G.S24) APT3							
L7 South Wall (G.E9.E13)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B East Perim Spc (G.E9) APT1							
L5 South Wall (G.W6.E25)	0.000	0.00	0.063	175.50	0.063	175.50	WEST
in space: L5B West Perim Spc (G.W6) APT1							
L7 South Wall (G.E9.E15)	0.400	52.20	0.063	98.74	0.180	150.94	WEST
in space: L7B East Perim Spc (G.E9) APT1							
L3 South Slab (G.S24.S111)	0.000	0.00	0.235	30.15	0.235	30.15	WEST
in space: L3A South Perim Spc (G.S24) APT3							
L3 South Wall (G.S24.E111)	0.400	162.01	0.063	246.59	0.197	408.60	WEST
in space: L3A South Perim Spc (G.S24) APT3							
L7 South Wall (G.SSW10.E18)	0.400	7.20	0.063	13.62	0.180	20.82	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L2 South Wall (G.SW20.E75)	0.500	56.59	0.063	46.05	0.304	102.64	WEST
in space: L2A SW Perim Spc (G.SW20) RST							
L7 South Wall (G.SSW10.E20)	0.400	12.60	0.063	23.83	0.180	36.43	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L3 South Slab (G.S10.S58)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E22)	0.400	46.80	0.063	88.53	0.180	135.33	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L5 South Wall (G.E9.E30)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B East Perim Spc (G.E9) APT1							
L7 South Wall (G.SSW10.E24)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L3 South Wall (G.S10.E58)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E26)	0.400	46.80	0.063	88.53	0.180	135.33	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L5 South Wall (G.E9.E32)	0.400	52.20	0.063	89.17	0.187	141.38	WEST
in space: L5B East Perim Spc (G.E9) APT1							
L7 South Wall (G.SSW10.E28)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 South Wall (G.SSW12.E50)	0.500	212.22	0.063	172.68	0.304	384.90	WEST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L7 South Wall (G.SSW10.E30)	0.400	46.80	0.063	88.53	0.180	135.33	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 South Slab (G.SSW12.S51)	0.000	0.00	0.235	3.35	0.235	3.35	WEST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L7 South Wall (G.SSW10.E32)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L3 South Slab (G.S10.S60)	0.000	0.00	0.235	8.71	0.235	8.71	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E34)	0.400	45.00	0.063	85.12	0.180	130.12	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L5 South Wall (G.S10.E36)	0.400	7.20	0.063	12.30	0.187	19.50	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E36)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L3 South Wall (G.S10.E60)	0.400	46.80	0.063	71.24	0.197	118.04	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E38)	0.400	46.80	0.063	88.53	0.180	135.33	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L5 South Wall (G.S10.E38)	0.400	12.60	0.063	21.52	0.187	34.12	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E40)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 South Slab (G.E23.S77)	0.000	0.00	0.235	15.75	0.235	15.75	WEST
in space: L2B East Perim Spc (G.E23) APT1							
L7 South Wall (G.SSW10.E42)	0.400	46.80	0.063	88.53	0.180	135.33	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L5 South Wall (G.S10.E40)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSW10.E44)	0.400	16.20	0.063	30.64	0.180	46.85	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L2 South Wall (G.E23.E77)	0.400	84.61	0.063	216.90	0.158	301.51	WEST
in space: L2B East Perim Spc (G.E23) APT1							
L7 South Wall (G.SSW10.E46)	0.400	45.00	0.063	85.12	0.180	130.12	WEST
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L5 South Wall (G.S10.E42)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L3 South Slab (G.S10.S62)	0.000	0.00	0.235	3.02	0.235	3.02	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L5 South Wall (G.S10.E44)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L3 South Wall (G.S10.E62)	0.400	16.20	0.063	24.66	0.197	40.86	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L5 South Wall (G.S10.E46)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SW19.E52)	0.400	91.81	0.063	173.65	0.180	265.45	WEST
in space: L7A SW Perim Spc (G.SW19) APT1							
L2 South Wall (G.SSW12.E51)	0.500	35.37	0.063	28.78	0.304	64.15	WEST
in space: L2B SSW Perim Spc (G.SSW12) LOB							
L5 South Wall (G.S10.E48)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L2 South Slab (G.E5.S18)	0.000	0.00	0.235	14.74	0.235	14.74	WEST
in space: L2B East Perim Spc (G.E5) APT1							
L5 South Wall (G.S10.E50)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L3 South Slab (G.S10.S64)	0.000	0.00	0.235	8.38	0.235	8.38	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L5 South Wall (G.S10.E52)	0.400	45.00	0.063	76.87	0.187	121.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L3 South Wall (G.S10.E64)	0.400	45.00	0.063	68.50	0.197	113.50	WEST
in space: L3B South Perim Spc (G.S10) APT7							
L7 South Wall (G.SSE23.E60)	0.400	162.01	0.063	306.44	0.180	468.45	WEST
in space: L7A SSE Perim Spc (G.SSE23) APT2							
L5 South Wall (G.S10.E54)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L2 South Wall (G.E5.E18)	0.400	79.21	0.063	203.05	0.158	282.26	WEST
in space: L2B East Perim Spc (G.E5) APT1							
L5 South Wall (G.S10.E56)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L8 South Wall (G.SW9.E12)	0.400	81.01	0.063	138.37	0.187	219.38	WEST
in space: L8A SW Perim Spc (G.SW9) APT1							
L3 South Slab (G.E5.S19)	0.000	0.00	0.235	14.74	0.235	14.74	WEST
in space: L3B East Perim Spc (G.E5) APT1							
L5 South Wall (G.S10.E58)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L3 South Wall (G.E5.E19)	0.400	79.21	0.063	120.55	0.197	199.76	WEST
in space: L3B East Perim Spc (G.E5) APT1							
L5 South Wall (G.S10.E60)	0.400	46.80	0.063	79.95	0.187	126.75	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L4 South Wall (G.E5.E19)	0.400	79.21	0.063	135.29	0.187	214.50	WEST
in space: L4B East Perim Spc (G.E5) APT1							
L5 South Wall (G.S10.E62)	0.400	16.20	0.063	27.67	0.187	43.88	WEST
in space: L5B South Perim Spc (G.S10) APT7							
L8 South Wall (G.S13.E23)	0.400	81.01	0.063	138.37	0.187	219.38	WEST
in space: L8A South Perim Spc (G.S13) APT1							
L8 South Wall (G.SE14.E25)	0.400	81.01	0.063	138.37	0.187	219.38	WEST
in space: L8A SE Perim Spc (G.SE14) APT1							
L1 South Wall (G.E10.E15)	0.400	64.81	0.063	97.91	0.197	162.72	WEST
in space: L1B East Perim Spc (G.E10) APT1							
L2 Flr (G.E14) 1	0.000	0.00	0.038	236.00	0.038	236.00	FLOOR
in space: L2A East Perim Spc (G.E14) APT3							
L2 Flr (G.E14) 2	0.000	0.00	0.038	297.00	0.038	297.00	FLOOR
in space: L2A East Perim Spc (G.E14) APT3							
L1 Flr (G.WNW25.I109) \$X	0.000	0.00	0.038	1431.25	0.038	1431.25	FLOOR
in space: L1A WNW Perim Spc (G.WNW25) STO							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L1 Flr (G.E9.I50)	0.000	0.00	0.038	713.50	0.038	713.50	FLOOR
in space: L1B East Perim Spc (G.E9) APT1							
L2 Flr (G.NNW24) 1	0.000	0.00	0.038	13.50	0.038	13.50	FLOOR
in space: L2A NNW Perim Spc (G.NNW24) STR							
L2 Flr (G.NNW24) 2	0.000	0.00	0.038	42.00	0.038	42.00	FLOOR
in space: L2A NNW Perim Spc (G.NNW24) STR							
P1 Flr (B.NNE9.I35) \$X	0.000	0.00	0.038	3916.00	0.038	3916.00	FLOOR
in space: P1B NNE Perim Spc (B.NNE9) PKG							
L1 Flr (G.SW26.I112)	0.000	0.00	0.038	42.00	0.038	42.00	FLOOR
in space: L1A SW Perim Spc (G.SW26) ELEC							
L3 Flr (G.SW22) 1	0.000	0.00	0.038	52.50	0.038	52.50	FLOOR
in space: L3A SW Perim Spc (G.SW22) APT1							
L3 Flr (G.C23) 1	0.000	0.00	0.038	33.00	0.038	33.00	FLOOR
in space: L3A Core Spc (G.C23) COR							
L2 Flr (G.W25) 1	0.000	0.00	0.038	52.00	0.038	52.00	FLOOR
in space: L2A West Perim Spc (G.W25) STO							
P1 Flr (B.ENE10.I44)	0.000	0.00	0.038	271.50	0.038	271.50	FLOOR
in space: P1B ENE Perim Spc (B.ENE10) MECH							
L3 Flr (G.E9) 1	0.000	0.00	0.038	231.00	0.038	231.00	FLOOR
in space: L3B East Perim Spc (G.E9) APT1							
L1 Flr (G.E10.I52)	0.000	0.00	0.038	519.00	0.038	519.00	FLOOR
in space: L1B East Perim Spc (G.E10) APT1							
L2 Flr (G.C26) 1	0.000	0.00	0.038	18.00	0.038	18.00	FLOOR
in space: L2A Core Spc (G.C26) COR							
L2 Flr (G.C26) 2	0.000	0.00	0.038	231.00	0.038	231.00	FLOOR
in space: L2A Core Spc (G.C26) COR							
L3 Flr (G.S24) 1	0.000	0.00	0.038	591.75	0.038	591.75	FLOOR
in space: L3A South Perim Spc (G.S24) APT3							
L2 Flr (G.C26) 3	0.000	0.00	0.038	38.50	0.038	38.50	FLOOR
in space: L2A Core Spc (G.C26) COR							
L1 Flr (G.N5.I41)	0.000	0.00	0.038	2580.00	0.038	2580.00	FLOOR
in space: L1B North Perim Spc (G.N5) APT4							
P1 Flr (B.N11.I45)	0.000	0.00	0.038	464.00	0.038	464.00	FLOOR
in space: P1B North Perim Spc (B.N11) APT1							
L1 Flr (G.SW26) 1	0.000	0.00	0.038	42.00	0.038	42.00	FLOOR
in space: L1A SW Perim Spc (G.SW26) ELEC							
L3 Flr (G.NW17) 1	0.000	0.00	0.038	157.50	0.038	157.50	FLOOR
in space: L3A NW Perim Spc (G.NW17) APT1							
L1 Flr (G.WNW27.I113)	0.000	0.00	0.038	493.50	0.038	493.50	FLOOR
in space: L1A WNW Perim Spc (G.WNW27) APT1							
P1 Flr (B.C1.I1)	0.000	0.00	0.038	170.00	0.038	170.00	FLOOR
in space: P1A Core Spc (B.C1) STR							
L1 Flr (G.E6.I43)	0.000	0.00	0.038	668.00	0.038	668.00	FLOOR
in space: L1B East Perim Spc (G.E6) APT1							
P1 Flr (B.C12.I47)	0.000	0.00	0.038	460.00	0.038	460.00	FLOOR
in space: P1B Core Spc (B.C12) COR							
L1 Flr (G.S11.I53)	0.000	0.00	0.038	1978.00	0.038	1978.00	FLOOR
in space: L1B South Perim Spc (G.S11) APT5							
P1 Flr (B.N13.I52)	0.000	0.00	0.038	2465.00	0.038	2465.00	FLOOR
in space: P1B North Perim Spc (B.N13) APT4							
L1 Flr (G.C12.I58)	0.000	0.00	0.038	82.50	0.038	82.50	FLOOR
in space: L1B Core Spc (G.C12) ELEC							
L1 Flr (G.WNW27) 1	0.000	0.00	0.038	493.50	0.038	493.50	FLOOR
in space: L1A WNW Perim Spc (G.WNW27) APT1							
L1 Flr (G.N28.I117)	0.000	0.00	0.038	1326.00	0.038	1326.00	FLOOR
in space: L1A North Perim Spc (G.N28) APT3							
L2 Flr (G.WNW18) 1	0.000	0.00	0.038	222.50	0.038	222.50	FLOOR
in space: L2A WNW Perim Spc (G.WNW18) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L2 Flr (G.WNW18) 2	0.000	0.00	0.038	11.25	0.038	11.25	FLOOR
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L2 Flr (G.WNW18) 3	0.000	0.00	0.038	55.00	0.038	55.00	FLOOR
in space: L2A WNW Perim Spc (G.WNW18) APT1							
L1 Flr (G.SSW13.I59)	0.000	0.00	0.038	437.50	0.038	437.50	FLOOR
in space: L1B SSW Perim Spc (G.SSW13) CONF							
L1 Flr (G.C14.I62)	0.000	0.00	0.038	367.50	0.038	367.50	FLOOR
in space: L1B Core Spc (G.C14) OFF							
L1 Flr (G.SSW15.I63)	0.000	0.00	0.038	1300.50	0.038	1300.50	FLOOR
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 Flr (G.C16.I67)	0.000	0.00	0.038	218.50	0.038	218.50	FLOOR
in space: L1A Core Spc (G.C16) RR							
L1 Flr (G.S17.I68)	0.000	0.00	0.038	1541.00	0.038	1541.00	FLOOR
in space: L1A South Perim Spc (G.S17) LOB							
P1 Flr (B.C2.I2)	0.000	0.00	0.038	161.50	0.038	161.50	FLOOR
in space: P1A Core Spc (B.C2) ELV							
L2 Flr (G.N4) 1	0.000	0.00	0.038	65.00	0.038	65.00	FLOOR
in space: L2B North Perim Spc (G.N4) APT4							
L2 Flr (G.N4) 2	0.000	0.00	0.038	65.00	0.038	65.00	FLOOR
in space: L2B North Perim Spc (G.N4) APT4							
L2 Flr (G.N4) 3	0.000	0.00	0.038	65.00	0.038	65.00	FLOOR
in space: L2B North Perim Spc (G.N4) APT4							
L2 Flr (G.N4) 4	0.000	0.00	0.038	65.00	0.038	65.00	FLOOR
in space: L2B North Perim Spc (G.N4) APT4							
L1 Flr (G.N28) 1	0.000	0.00	0.038	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	FLOOR
in space: L1B East Perim Spc (G.E29) APT1							
P1 Flr (B.NE14.I53)	0.000	0.00	0.038	705.00	0.038	705.00	FLOOR
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	FLOOR
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	0.00	0.038	24.75	0.038	24.75	FLOOR
in space: L2A North Perim Spc (G.N19) APT2							
L2 Flr (G.N19) 4	0.000	0.00	0.038	26.25	0.038	26.25	FLOOR
in space: L2A North Perim Spc (G.N19) APT2							
L2 Flr (G.S10) 2	0.000	0.00	0.038	88.00	0.038	88.00	FLOOR
in space: L2B South Perim Spc (G.S10) APT6							
L2 Flr (G.S10) 3	0.000	0.00	0.038	88.00	0.038	88.00	FLOOR
in space: L2B South Perim Spc (G.S10) APT6							
L1 Flr (G.E18.I83)	0.000	0.00	0.038	38.25	0.038	38.25	FLOOR
in space: L1A East Perim Spc (G.E18) GSHF							
L1 Flr (G.W7.I47)	0.000	0.00	0.038	765.00	0.038	765.00	FLOOR
in space: L1B West Perim Spc (G.W7) APT1							
L1 Flr (G.C1.I1)	0.000	0.00	0.038	556.75	0.038	556.75	FLOOR
in space: L1A Core Spc (G.C1) STR							
L1 Flr (G.E19.I84)	0.000	0.00	0.038	1033.75	0.038	1033.75	FLOOR
in space: L1A East Perim Spc (G.E19) APT2							
P1 Flr (B.SE5.I6) \$X	0.000	0.00	0.038	238.00	0.038	238.00	FLOOR
in space: P1B SE Perim Spc (B.SE5) MECH							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

P1 Flr (B.S6.I7) \$X	0.000	0.00	0.038	12847.50	0.038	12847.50	FLOOR
in space: P1B South Perim Spc (B.S6) PKG							
L2 Flr (G.SW20) 1	0.000	0.00	0.038	63.00	0.038	63.00	FLOOR
in space: L2A SW Perim Spc (G.SW20) RST							
L1 Flr (G.C20.I94)	0.000	0.00	0.038	27.00	0.038	27.00	FLOOR
in space: L1A Core Spc (G.C20) TSHF							
L2 Flr (G.E5) 1	0.000	0.00	0.038	284.00	0.038	284.00	FLOOR
in space: L2B East Perim Spc (G.E5) APT1							
L2 Flr (G.E5) 2	0.000	0.00	0.038	65.00	0.038	65.00	FLOOR
in space: L2B East Perim Spc (G.E5) APT1							
L1 Flr (G.E29) 1	0.000	0.00	0.038	429.50	0.038	429.50	FLOOR
in space: L1B East Perim Spc (G.E29) APT1							
L1 Flr (G.C21.I97)	0.000	0.00	0.038	54.00	0.038	54.00	FLOOR
in space: L1A Core Spc (G.C21) COR							
L1 Flr (G.C22.I101)	0.000	0.00	0.038	244.00	0.038	244.00	FLOOR
in space: L1A Core Spc (G.C22) COR							
L1 Flr (G.C23.I106)	0.000	0.00	0.038	65.00	0.038	65.00	FLOOR
in space: L1A Core Spc (G.C23) ELEC							
L1 Flr (G.NNE24.I107)	0.000	0.00	0.038	749.25	0.038	749.25	FLOOR
in space: L1A NNE Perim Spc (G.NNE24) APT1							
L1 Flr (G.C2.I12)	0.000	0.00	0.038	161.50	0.038	161.50	FLOOR
in space: L1A Core Spc (G.C2) ELV							
L1 Flr (G.C3.I14)	0.000	0.00	0.038	500.00	0.038	500.00	FLOOR
in space: L1B Core Spc (G.C3) STR							
P1 Flr (B.W7.I30) \$X	0.000	0.00	0.038	2435.00	0.038	2435.00	FLOOR
in space: P1A West Perim Spc (B.W7) TRSH							
L1 Flr (G.W8.I49)	0.000	0.00	0.038	654.50	0.038	654.50	FLOOR
in space: L1B West Perim Spc (G.W8) APT1							
L2 Flr (G.E23) 1	0.000	0.00	0.038	229.50	0.038	229.50	FLOOR
in space: L2B East Perim Spc (G.E23) APT1							
L8 Flr (G.NW11) 1	0.000	0.00	0.038	16.50	0.038	16.50	FLOOR
in space: L8A NW Perim Spc (G.NW11) APT1							
L2 Flr (G.E23) 2	0.000	0.00	0.038	55.00	0.038	55.00	FLOOR
in space: L2B East Perim Spc (G.E23) APT1							
L3 Flr (G.S10) 1	0.000	0.00	0.038	914.50	0.038	914.50	FLOOR
in space: L3B South Perim Spc (G.S10) APT7							
L8 Flr (G.NE12) 1	0.000	0.00	0.038	17.25	0.038	17.25	FLOOR
in space: L8A NE Perim Spc (G.NE12) APT1							
P1 Flr (B.NNW8.I34) \$X	0.000	0.00	0.038	1150.00	0.038	1150.00	FLOOR
in space: P1A NNW Perim Spc (B.NNW8) MECH							
L1 Flr (G.C4.I23)	0.000	0.00	0.038	869.00	0.038	869.00	FLOOR
in space: L1B Core Spc (G.C4) COR							
L3 Flr (G.W21) 1	0.000	0.00	0.038	867.75	0.038	867.75	FLOOR
in space: L3A West Perim Spc (G.W21) APT4							
P1 Roof (B.NNW8) 1	0.000	0.00	0.047	1150.00	0.047	1150.00	ROOF
in space: P1A NNW Perim Spc (B.NNW8) MECH							
L1 Roof (G.SSW15) 1	0.000	0.00	0.047	319.00	0.047	319.00	ROOF
in space: L1A SSW Perim Spc (G.SSW15) FIT							
P1 Roof (B.S6) 2	0.000	0.00	0.047	412.00	0.047	412.00	ROOF
in space: P1B South Perim Spc (B.S6) PKG							
L7 Roof (G.E5) 1	0.000	0.00	0.047	919.00	0.047	919.00	ROOF
in space: L7B East Perim Spc (G.E5) APT1							
L6 Roof (G.E19) 1	0.000	0.00	0.047	659.00	0.047	659.00	ROOF
in space: L6B East Perim Spc (G.E19) APT1							
P1 Roof (B.NNE9) 1	0.000	0.00	0.047	2027.75	0.047	2027.75	ROOF
in space: P1B NNE Perim Spc (B.NNE9) PKG							
L5 Roof (G.E19) 1	0.000	0.00	0.047	55.00	0.047	55.00	ROOF
in space: L5B East Perim Spc (G.E19) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

-(CONTINUED)-

L7 Roof (G.W6) 1	0.000	0.00	0.047	765.00	0.047	765.00	ROOF
in space: L7B West Perim Spc (G.W6) APT1							
P1 Roof (B.NE14) 1	0.000	0.00	0.047	80.00	0.047	80.00	ROOF
in space: P1B NE Perim Spc (B.NE14) APT1							
L7 Roof (G.W7) 1	0.000	0.00	0.047	654.50	0.047	654.50	ROOF
in space: L7B West Perim Spc (G.W7) APT1							
P1 Roof (B.NNE9) 2	0.000	0.00	0.047	345.00	0.047	345.00	ROOF
in space: P1B NNE Perim Spc (B.NNE9) PKG							
L7 Roof (G.SSW10) 1	0.000	0.00	0.047	3981.50	0.047	3981.50	ROOF
in space: L7B SSW Perim Spc (G.SSW10) APT7							
L7 Roof (G.C11) 1	0.000	0.00	0.047	57.75	0.047	57.75	ROOF
in space: L7B Core Spc (G.C11) ELEC							
L7 Roof (G.E8) 1	0.000	0.00	0.047	628.50	0.047	628.50	ROOF
in space: L7B East Perim Spc (G.E8) APT1							
L6 Roof (G.N4) 1	0.000	0.00	0.047	65.00	0.047	65.00	ROOF
in space: L6B North Perim Spc (G.N4) APT4							
L6 Roof (G.N4) 2	0.000	0.00	0.047	65.00	0.047	65.00	ROOF
in space: L6B North Perim Spc (G.N4) APT4							
L7 Roof (G.W18) 1	0.000	0.00	0.047	108.00	0.047	108.00	ROOF
in space: L7A West Perim Spc (G.W18) APT2							
L6 Roof (G.N4) 3	0.000	0.00	0.047	65.00	0.047	65.00	ROOF
in space: L6B North Perim Spc (G.N4) APT4							
L6 Roof (G.N4) 4	0.000	0.00	0.047	65.00	0.047	65.00	ROOF
in space: L6B North Perim Spc (G.N4) APT4							
L7 Roof (G.SW19) 1	0.000	0.00	0.047	203.25	0.047	203.25	ROOF
in space: L7A SW Perim Spc (G.SW19) APT1							
L1 Roof (G.WNW25) 1	0.000	0.00	0.047	357.50	0.047	357.50	ROOF
in space: L1A WNW Perim Spc (G.WNW25) STO							
L7 Roof (G.E9) 1	0.000	0.00	0.047	789.00	0.047	789.00	ROOF
in space: L7B East Perim Spc (G.E9) APT1							
P1 Roof (B.S6) 3	0.000	0.00	0.047	776.00	0.047	776.00	ROOF
in space: P1B South Perim Spc (B.S6) PKG							
L7 Roof (G.NW21) 1	0.000	0.00	0.047	94.50	0.047	94.50	ROOF
in space: L7A NW Perim Spc (G.NW21) AMN							
P1 Roof (B.ENE10) 1	0.000	0.00	0.047	271.50	0.047	271.50	ROOF
in space: P1B ENE Perim Spc (B.ENE10) MECH							
L6 Roof (G.W21) 1	0.000	0.00	0.047	678.75	0.047	678.75	ROOF
in space: L6A West Perim Spc (G.W21) APT4							
P1 Roof (B.SE5) 1	0.000	0.00	0.047	182.00	0.047	182.00	ROOF
in space: P1B SE Perim Spc (B.SE5) MECH							
P1 Roof (B.W7) 1	0.000	0.00	0.047	473.50	0.047	473.50	ROOF
in space: P1A West Perim Spc (B.W7) TRSH							
L7 Roof (G.SSE23) 1	0.000	0.00	0.047	202.50	0.047	202.50	ROOF
in space: L7A SSE Perim Spc (G.SSE23) APT2							
L8 Roof (G.C1.E1) 1	0.000	0.00	0.047	161.50	0.047	161.50	ROOF
in space: L8A Core Spc (G.C1) ELV							
L5 Roof (G.N18) 1	0.000	0.00	0.047	55.00	0.047	55.00	ROOF
in space: L5A North Perim Spc (G.N18) APT3							
L8 Roof (G.E2.E3) 1	0.000	0.00	0.047	38.25	0.047	38.25	ROOF
in space: L8A East Perim Spc (G.E2) GSHF							
L6 Roof (G.E5) 1	0.000	0.00	0.047	65.00	0.047	65.00	ROOF
in space: L6B East Perim Spc (G.E5) APT1							
L8 Roof (G.E3.E5) 1	0.000	0.00	0.047	956.75	0.047	956.75	ROOF
in space: L8A East Perim Spc (G.E3) APT2							
L8 Roof (G.C4.E6) 1	0.000	0.00	0.047	27.00	0.047	27.00	ROOF
in space: L8A Core Spc (G.C4) TSHF							
L8 Roof (G.C5.E7) 1	0.000	0.00	0.047	54.00	0.047	54.00	ROOF
in space: L8A Core Spc (G.C5) TRSH							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L8 Roof (G.C6.E8)	0.000	0.00	0.047	65.00	0.047	65.00	ROOF
in space: L8A Core Spc (G.C6) ELEC							
L8 Roof (G.C7.E9)	0.000	0.00	0.047	144.50	0.047	144.50	ROOF
in space: L8A Core Spc (G.C7) STR							
L6 Roof (G.SW22) 1	0.000	0.00	0.047	52.50	0.047	52.50	ROOF
in space: L6A SW Perim Spc (G.SW22) APT1							
L8 Roof (G.W8.E11)	0.000	0.00	0.047	891.00	0.047	891.00	ROOF
in space: L8A West Perim Spc (G.W8) APT2							
L6 Roof (G.C23) 1	0.000	0.00	0.047	276.25	0.047	276.25	ROOF
in space: L6A Core Spc (G.C23) COR							
L5 Roof (G.N18) 2	0.000	0.00	0.047	52.50	0.047	52.50	ROOF
in space: L5A North Perim Spc (G.N18) APT3							
L8 Roof (G.SW9.E14)	0.000	0.00	0.047	688.50	0.047	688.50	ROOF
in space: L8A SW Perim Spc (G.SW9) APT1							
L6 Roof (G.E13) 1	0.000	0.00	0.047	248.00	0.047	248.00	ROOF
in space: L6A East Perim Spc (G.E13) APT4							
L8 Roof (G.C10.E16)	0.000	0.00	0.047	749.50	0.047	749.50	ROOF
in space: L8A Core Spc (G.C10) COR							
L5 Roof (G.N18) 3	0.000	0.00	0.047	55.00	0.047	55.00	ROOF
in space: L5A North Perim Spc (G.N18) APT3							
L6 Roof (G.S24) 1	0.000	0.00	0.047	550.00	0.047	550.00	ROOF
in space: L6A South Perim Spc (G.S24) APT3							
L8 Roof (G.NW11.E19)	0.000	0.00	0.047	776.50	0.047	776.50	ROOF
in space: L8A NW Perim Spc (G.NW11) APT1							
L7 Roof (G.C2) 1	0.000	0.00	0.047	241.50	0.047	241.50	ROOF
in space: L7B Core Spc (G.C2) STR							
L5 Roof (G.NW17) 1	0.000	0.00	0.047	184.25	0.047	184.25	ROOF
in space: L5A NW Perim Spc (G.NW17) APT1							
L6 Roof (G.NW17) 1	0.000	0.00	0.047	731.25	0.047	731.25	ROOF
in space: L6A NW Perim Spc (G.NW17) APT1							
L8 Roof (G.NE12.E22)	0.000	0.00	0.047	948.75	0.047	948.75	ROOF
in space: L8A NE Perim Spc (G.NE12) APT1							
P1 Roof (B.S6) 1	0.000	0.00	0.047	2470.00	0.047	2470.00	ROOF
in space: P1B South Perim Spc (B.S6) PKG							
L7 Roof (G.N3) 1	0.000	0.00	0.047	1443.25	0.047	1443.25	ROOF
in space: L7B North Perim Spc (G.N3) COR							
L8 Roof (G.S13.E24)	0.000	0.00	0.047	540.00	0.047	540.00	ROOF
in space: L8A South Perim Spc (G.S13) APT1							
L6 Roof (G.N18) 1	0.000	0.00	0.047	1404.00	0.047	1404.00	ROOF
in space: L6A North Perim Spc (G.N18) APT3							
L7 Roof (G.N4) 1	0.000	0.00	0.047	2668.00	0.047	2668.00	ROOF
in space: L7B North Perim Spc (G.N4) APT4							
L8 Roof (G.SE14.E27)	0.000	0.00	0.047	540.00	0.047	540.00	ROOF
in space: L8A SE Perim Spc (G.SE14) APT1							
P2 Flr (B.C1.U1)	0.000	0.00	0.500	170.00	0.500	170.00	UNDERGRND
in space: P2A Core Spc (B.C1) STR							
P2 Flr (B.C2.U2)	0.000	0.00	0.500	161.50	0.500	161.50	UNDERGRND
in space: P2A Core Spc (B.C2) ELV							
P2 Flr (B.C3.U3)	0.000	0.00	0.033	237.50	0.033	237.50	UNDERGRND
in space: P2A Core Spc (B.C3) COR							
P2 Flr (B.C4.U4)	0.000	0.00	0.500	900.00	0.500	900.00	UNDERGRND
in space: P2B Core Spc (B.C4) MECH							
P2 Flr (B.C5.U5)	0.000	0.00	0.500	241.50	0.500	241.50	UNDERGRND
in space: P2B Core Spc (B.C5) STR							
P2 Flr (B.NW6.U6)	0.000	0.00	0.500	957.00	0.500	957.00	UNDERGRND
in space: P2B NW Perim Spc (B.NW6) XFMR							
P2 West Wall (B.NW6.U7) \$X	0.000	0.00	0.500	298.41	0.500	298.41	UNDERGRND
in space: P2B NW Perim Spc (B.NW6) XFMR							
P2 North Wall (B.NW6.U8) \$X	0.000	0.00	0.500	339.57	0.500	339.57	UNDERGRND
in space: P2B NW Perim Spc (B.NW6) XFMR							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

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

SURFACE	- - - W I N D O W S - - -		- - - - W A L L - - - -		- W A L L + W I N D O W S -		AZIMUTH
	U-VALUE	AREA	U-VALUE	AREA	U-VALUE	AREA	
	(BTU/HR-SQFT-F)	(SQFT)	(BTU/HR-SQFT-F)	(SQFT)	(BTU/HR-SQFT-F)	(SQFT)	
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) STO							
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.SE8) MECH							
P2 East Wall (B.SE8.U11) \$X	0.000	0.00	0.500	216.09	0.500	216.09	UNDERGRND
in space: P2B SE Perim Spc (B.SE8) MECH							
P2 South Wall (B.SE8.U12) \$X	0.000	0.00	0.500	185.22	0.500	185.22	UNDERGRND
in space: P2B SE Perim Spc (B.SE8) MECH							
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.NE9) STO							
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.NE9) STO							
P2 East Wall (B.NE9.U15) \$X	0.000	0.00	0.500	236.67	0.500	236.67	UNDERGRND
in space: P2B NE Perim Spc (B.NE9) STO							
P2 Flr (B.S10.U16)	0.000	0.00	0.500	12495.50	0.500	12495.50	UNDERGRND
in space: P2B South Perim Spc (B.S10) PKG							
P2 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 (B.S10) PKG							
P2 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 (B.S10) PKG							
P2 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 (B.S10) PKG							
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.NNE11) ELEC							
P2 East Wall (B.NNE11.U21) \$X	0.000	0.00	0.500	164.64	0.500	164.64	UNDERGRND
in space: P2B NNE Perim Spc (B.NNE11) ELEC							
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.NNE11) ELEC							
P2 West Wall (B.NNE11.U23) \$X	0.000	0.00	0.500	61.74	0.500	61.74	UNDERGRND
in space: P2B NNE Perim Spc (B.NNE11) ELEC							
P2 Flr (B.NNE12.U24)	0.000	0.00	0.500	6201.00	0.500	6201.00	UNDERGRND
in space: P2B NNE Perim Spc (B.NNE12) PKG							
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.NNE12) PKG							
P2 North Wall (B.NNE12.U26) \$X	0.000	0.00	0.500	1203.93	0.500	1203.93	UNDERGRND
in space: P2B NNE Perim Spc (B.NNE12) PKG							
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.NNW13) PKG							
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.NNW13) PKG							
P2 West Wall (B.NNW13.U29) \$X	0.000	0.00	0.500	236.67	0.500	236.67	UNDERGRND
in space: P2A NNW Perim Spc (B.NNW13) PKG							
P1 East Wall (B.SE5.U1) \$X	0.000	0.00	0.500	170.00	0.500	170.00	UNDERGRND
in space: P1B SE Perim Spc (B.SE5) MECH							
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.SE5) MECH							
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 (B.S6) PKG							
P1 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 (B.S6) PKG							
P1 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 (B.S6) PKG							
P1 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							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

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

SURFACE	- - - W I N D O W S - - -		- - - - W A L L - - - -		- W A L L + W I N D O W S -		AZIMUTH
	U-VALUE	AREA	U-VALUE	AREA	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							
P1 North Wall (B.NNW8.U8) \$X	0.000	0.00	0.500	500.00	0.500	500.00	UNDERGRND
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							
P1 North Wall (B.ENE10.U12) \$X	0.000	0.00	0.500	110.00	0.500	110.00	UNDERGRND
in space: P1B ENE Perim Spc (B.ENE10) MECH							
P1 East Wall (B.ENE10.U13) \$X	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) \$X	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) \$X	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) \$X	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) \$X	0.000	0.00	0.500	316.40	0.500	316.40	UNDERGRND
in space: L1B SSW Perim Spc (G.SSW13) CONF							
L1 West Slab (G.SSW13.S18) \$X	0.000	0.00	0.500	4.69	0.500	4.69	UNDERGRND
in space: L1B SSW Perim Spc (G.SSW13) CONF							
L1 West Wall (G.SSW13.E18) \$X	0.000	0.00	0.500	63.28	0.500	63.28	UNDERGRND
in space: L1B SSW Perim Spc (G.SSW13) CONF							
L1 South Slab (G.SSW15.S19) \$X	0.000	0.00	0.500	33.50	0.500	33.50	UNDERGRND
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 South Wall (G.SSW15.E19) \$X	0.000	0.00	0.500	452.00	0.500	452.00	UNDERGRND
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 East Slab (G.SSW15.S20) \$X	0.000	0.00	0.500	8.38	0.500	8.38	UNDERGRND
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 East Wall (G.SSW15.E20) \$X	0.000	0.00	0.500	113.00	0.500	113.00	UNDERGRND
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 South Slab (G.SSW15.S21) \$X	0.000	0.00	0.500	5.36	0.500	5.36	UNDERGRND
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 South Wall (G.SSW15.E21) \$X	0.000	0.00	0.500	72.32	0.500	72.32	UNDERGRND
in space: L1A SSW Perim Spc (G.SSW15) FIT							
L1 West Slab (G.SSW15.S22) \$X	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) \$X	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) \$X	0.000	0.00	0.500	31.49	0.500	31.49	UNDERGRND
in space: L1A South Perim Spc (G.S17) LOB							
L1 South Wall (G.S17.E23) \$X	0.000	0.00	0.500	424.88	0.500	424.88	UNDERGRND
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							
L1 West Wall (G.WNW25.E31) \$X	0.000	0.00	0.500	284.76	0.500	284.76	UNDERGRND
in space: L1A WNW Perim Spc (G.WNW25) STO							
L1 North Slab (G.WNW25.S32) \$X	0.000	0.00	0.500	9.38	0.500	9.38	UNDERGRND
in space: L1A WNW Perim Spc (G.WNW25) STO							
L1 North Wall (G.WNW25.E32) \$X	0.000	0.00	0.500	126.56	0.500	126.56	UNDERGRND
in space: L1A WNW Perim Spc (G.WNW25) STO							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

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

SURFACE	- - - W I N D O W S - - -		- - - - W A L L - - - -		- W A L L + W I N D O W S -		AZIMUTH
	U-VALUE	AREA	U-VALUE	AREA	U-VALUE	AREA	
	(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: L1A WNW Perim Spc (G.WNW25) STO							

REPORT- LV-D Details of Exterior Surfaces

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	0.416	0.068	0.150	4108.67	13243.39	17352.07
EAST	0.406	0.070	0.187	8688.83	16286.25	24975.08
SOUTH	0.402	0.069	0.171	5671.99	12785.93	18457.93
WEST	0.411	0.069	0.181	7289.52	14946.46	22235.99
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	0.174	25759.07	57262.00	83021.05
WALLS+ROOFS	0.408	0.061	0.138	25759.07	90790.25	116549.30
UNDERGRND	0.000	0.497	0.497	0.00	42262.29	42262.29
BUILDING	0.408	0.153	0.184	25759.07	186425.80	212184.86