

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

NUMBER OF EXTERIOR SURFACES 945

(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 North Slab (G.NW1.S2)	0.000	0.00	0.054	5.00	0.054	5.00	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Wall (G.NW1.E2)	0.385	28.64	0.054	33.86	0.205	62.50	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Slab (G.NW1.S4)	0.000	0.00	0.054	5.70	0.054	5.70	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Wall (G.NW1.E4)	0.385	32.65	0.054	38.60	0.205	71.25	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Slab (G.NW1.S6)	0.000	0.00	0.054	4.00	0.054	4.00	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Wall (G.NW1.E6)	0.385	22.91	0.054	27.09	0.205	50.00	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Slab (G.NNW2.S9)	0.000	0.00	0.054	59.30	0.054	59.30	NORTH
in space: Spc L1 N (G.NNW2) RTL							
L1 North Wall (G.NNW2.E9)	0.385	339.69	0.054	401.56	0.205	741.25	NORTH
in space: Spc L1 N (G.NNW2) RTL							
L1 North Slab (G.N14.S34)	0.000	0.00	0.054	23.75	0.054	23.75	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Wall (G.N14.E34)	0.385	136.05	0.054	160.83	0.205	296.88	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Slab (G.N14.S35)	0.000	0.00	0.054	10.35	0.054	10.35	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Wall (G.N14.E35)	0.385	59.29	0.054	70.09	0.205	129.38	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Slab (G.NW15.S37)	0.000	0.00	0.054	12.10	0.054	12.10	NORTH
in space: Spc L1 N (G.NW15) VEST							
L1 North Wall (G.NW15.E37)	0.385	69.31	0.054	81.94	0.205	151.25	NORTH
in space: Spc L1 N (G.NW15) VEST							
L1 North Slab (G.ENE18.S46)	0.000	0.00	0.054	56.10	0.054	56.10	NORTH
in space: Spc L1 E (G.ENE18) RTL							
L1 North Wall (G.ENE18.E46)	0.385	321.36	0.054	379.89	0.205	701.25	NORTH
in space: Spc L1 E (G.ENE18) RTL							
L2 North Slab (G.E5.S7)\$X	0.000	0.00	0.054	30.42	0.054	30.42	NORTH
in space: Spc L2 E (G.E5) PKG							
L2 North Wall (G.E5.E7)\$X	0.000	0.00	0.054	378.18	0.054	378.18	NORTH
in space: Spc L2 E (G.E5) PKG							
L2 North Slab (G.NNW8.S14)\$X	0.000	0.00	0.054	6.93	0.054	6.93	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Wall (G.NNW8.E14)\$X	0.000	0.00	0.054	86.22	0.054	86.22	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Slab (G.NNW8.S16)\$X	0.000	0.00	0.054	49.58	0.054	49.58	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Wall (G.NNW8.E16)\$X	0.000	0.00	0.054	616.42	0.054	616.42	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Slab (G.NNW8.S18)\$X	0.000	0.00	0.054	22.95	0.054	22.95	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Wall (G.NNW8.E18)\$X	0.000	0.00	0.054	285.30	0.054	285.30	NORTH
in space: Spc L2 N (G.NNW8) PKG							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L2 North Slab (G.NE9.S20)	0.000	0.00	0.054	9.98	0.054	9.98	NORTH
in space: Spc L2 N (G.NE9) RTL							
L2 North Wall (G.NE9.E20)	0.380	45.40	0.054	78.72	0.173	124.12	NORTH
in space: Spc L2 N (G.NE9) RTL							
L3 North Slab (G.E5.S6)\$X	0.000	0.00	0.054	40.40	0.054	40.40	NORTH
in space: Spc L3 E (G.E5) PKG							
L3 North Wall (G.E5.E6)\$X	0.000	0.00	0.054	532.45	0.054	532.45	NORTH
in space: Spc L3 E (G.E5) PKG							
L3 North Slab (G.NW8.S13)\$X	0.000	0.00	0.054	22.95	0.054	22.95	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Wall (G.NW8.E13)\$X	0.000	0.00	0.054	302.43	0.054	302.43	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Slab (G.NW8.S15)\$X	0.000	0.00	0.054	6.93	0.054	6.93	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Wall (G.NW8.E15)\$X	0.000	0.00	0.054	91.39	0.054	91.39	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Slab (G.NW8.S17)\$X	0.000	0.00	0.054	49.58	0.054	49.58	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Wall (G.NW8.E17)\$X	0.000	0.00	0.054	653.42	0.054	653.42	NORTH
in space: Spc L3 N (G.NW8) PKG							
L4 North Slab (G.W8.S13)	0.000	0.00	0.054	3.12	0.054	3.12	NORTH
in space: Spc L4 W (G.W8) OFF							
L4 North Wall (G.W8.E13)	0.380	14.18	0.054	43.19	0.134	57.37	NORTH
in space: Spc L4 W (G.W8) OFF							
L4 North Slab (G.E10.S19)	0.000	0.00	0.054	2.65	0.054	2.65	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Wall (G.E10.E19)	0.380	12.04	0.054	36.67	0.134	48.70	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Slab (G.E10.S23)	0.000	0.00	0.054	6.73	0.054	6.73	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Wall (G.E10.E23)	0.380	30.62	0.054	93.30	0.134	123.92	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Slab (G.N11.S26)	0.000	0.00	0.054	56.62	0.054	56.62	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E26)	0.380	257.46	0.054	784.42	0.134	1041.89	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Slab (G.N11.S28)	0.000	0.00	0.054	6.93	0.054	6.93	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E28)	0.380	31.54	0.054	96.08	0.134	127.62	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Slab (G.N11.S30)	0.000	0.00	0.054	39.03	0.054	39.03	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E30)	0.380	177.48	0.054	540.74	0.134	718.22	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Slab (G.N11.S32)	0.000	0.00	0.054	8.11	0.054	8.11	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E32)	0.380	36.87	0.054	112.33	0.134	149.19	NORTH
in space: Spc L4 N (G.N11) OFF							
L5 North Slab (G.W6.S11)	0.000	0.00	0.054	10.79	0.054	10.79	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Wall (G.W6.E11)	0.380	49.06	0.054	117.26	0.150	166.31	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Slab (G.W6.S13)	0.000	0.00	0.054	3.75	0.054	3.75	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Wall (G.W6.E13)	0.380	17.06	0.054	40.79	0.150	57.85	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Slab (G.W6.S15)	0.000	0.00	0.054	15.51	0.054	15.51	NORTH
in space: Spc L5 W (G.W6) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L5 North Wall (G.W6.E15)	0.380	70.54	0.054	168.60	0.150	239.14	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Slab (G.S7.S30)	0.000	0.00	0.054	1.07	0.054	1.07	NORTH
in space: Spc L5 S (G.S7) APT3							
L5 North Wall (G.S7.E30)	0.380	4.88	0.054	11.65	0.150	16.53	NORTH
in space: Spc L5 S (G.S7) APT3							
L5 North Slab (G.ESE8.S35)	0.000	0.00	0.054	2.65	0.054	2.65	NORTH
in space: Spc L5 E (G.ESE8) APT1							
L5 North Wall (G.ESE8.E35)	0.380	12.04	0.054	28.77	0.150	40.80	NORTH
in space: Spc L5 E (G.ESE8) APT1							
L5 North Slab (G.ENE9.S40)	0.000	0.00	0.054	17.45	0.054	17.45	NORTH
in space: Spc L5 E (G.ENE9) APT1							
L5 North Wall (G.ENE9.E40)	0.380	79.37	0.054	189.72	0.150	269.10	NORTH
in space: Spc L5 E (G.ENE9) APT1							
L5 North Slab (G.W10.S46)	0.000	0.00	0.054	8.11	0.054	8.11	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Wall (G.W10.E46)	0.380	36.87	0.054	88.13	0.150	124.99	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Slab (G.W10.S48)	0.000	0.00	0.054	15.85	0.054	15.85	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Wall (G.W10.E48)	0.380	72.06	0.054	172.25	0.150	244.30	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Slab (G.N11.S52)	0.000	0.00	0.054	9.05	0.054	9.05	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E52)	0.380	41.13	0.054	98.32	0.150	139.46	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S54)	0.000	0.00	0.054	7.74	0.054	7.74	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E54)	0.380	35.19	0.054	84.12	0.150	119.31	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S56)	0.000	0.00	0.054	29.11	0.054	29.11	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E56)	0.380	132.39	0.054	316.45	0.150	448.84	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S58)	0.000	0.00	0.054	6.93	0.054	6.93	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E58)	0.380	31.54	0.054	75.38	0.150	106.92	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S60)	0.000	0.00	0.054	13.57	0.054	13.57	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E60)	0.380	61.70	0.054	147.48	0.150	209.18	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S62)	0.000	0.00	0.054	3.42	0.054	3.42	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E62)	0.380	15.54	0.054	37.14	0.150	52.68	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S64)	0.000	0.00	0.054	8.64	0.054	8.64	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E64)	0.380	39.31	0.054	93.95	0.150	133.26	NORTH
in space: Spc L5 N (G.N11) APT3							
L6 North Slab (G.N4.S4)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L6 N (G.N4) ELEC							
L6 North Wall (G.N4.E4)	0.380	35.04	0.054	66.51	0.166	101.54	NORTH
in space: Spc L6 N (G.N4) ELEC							
L6 North Slab (G.WSW5.S7)	0.000	0.00	0.054	2.38	0.054	2.38	NORTH
in space: Spc L6 W (G.WSW5) APT1							
L6 North Wall (G.WSW5.E7)	0.380	10.82	0.054	20.53	0.166	31.35	NORTH
in space: Spc L6 W (G.WSW5) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L6 North Slab (G.ESE7.S15)	0.000	0.00	0.054	7.04	0.054	7.04	NORTH
in space: Spc L6 E (G.ESE7) APT1							
L6 North Wall (G.ESE7.E15)	0.380	31.99	0.054	60.72	0.166	92.71	NORTH
in space: Spc L6 E (G.ESE7) APT1							
L6 North Slab (G.NW9.S23)	0.000	0.00	0.054	19.66	0.054	19.66	NORTH
in space: Spc L6 N (G.NW9) APT1							
L6 North Wall (G.NW9.E23)	0.380	89.43	0.054	169.73	0.166	259.16	NORTH
in space: Spc L6 N (G.NW9) APT1							
L6 North Slab (G.NE10.S26)	0.000	0.00	0.054	16.21	0.054	16.21	NORTH
in space: Spc L6 N (G.NE10) APT1							
L6 North Wall (G.NE10.E26)	0.380	73.74	0.054	139.95	0.166	213.69	NORTH
in space: Spc L6 N (G.NE10) APT1							
L6 North Slab (G.NW11.S29)	0.000	0.00	0.054	15.28	0.054	15.28	NORTH
in space: Spc L6 N (G.NW11) APT1							
L6 North Wall (G.NW11.E29)	0.380	69.47	0.054	131.85	0.166	201.32	NORTH
in space: Spc L6 N (G.NW11) APT1							
L6 North Slab (G.NE12.S31)	0.000	0.00	0.054	15.75	0.054	15.75	NORTH
in space: Spc L6 N (G.NE12) APT1							
L6 North Wall (G.NE12.E31)	0.380	71.60	0.054	135.90	0.166	207.51	NORTH
in space: Spc L6 N (G.NE12) APT1							
L6 North Slab (G.NE12.S33)	0.000	0.00	0.054	7.84	0.054	7.84	NORTH
in space: Spc L6 N (G.NE12) APT1							
L6 North Wall (G.NE12.E33)	0.380	35.65	0.054	67.66	0.166	103.31	NORTH
in space: Spc L6 N (G.NE12) APT1							
L7 North Slab (G.N4.S1)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L7 N (G.N4) ELEC							
L7 North Wall (G.N4.E1)	0.380	35.04	0.054	66.51	0.166	101.54	NORTH
in space: Spc L7 N (G.N4) ELEC							
L7 North Slab (G.WSW5.S3)	0.000	0.00	0.054	2.38	0.054	2.38	NORTH
in space: Spc L7 W (G.WSW5) APT1							
L7 North Wall (G.WSW5.E3)	0.380	10.82	0.054	20.53	0.166	31.35	NORTH
in space: Spc L7 W (G.WSW5) APT1							
L7 North Slab (G.ESE7.S9)	0.000	0.00	0.054	7.04	0.054	7.04	NORTH
in space: Spc L7 E (G.ESE7) APT1							
L7 North Wall (G.ESE7.E9)	0.380	31.99	0.054	60.72	0.166	92.71	NORTH
in space: Spc L7 E (G.ESE7) APT1							
L7 North Slab (G.NW9.S15)	0.000	0.00	0.054	21.14	0.054	21.14	NORTH
in space: Spc L7 N (G.NW9) APT1							
L7 North Wall (G.NW9.E15)	0.380	96.13	0.054	182.46	0.166	278.59	NORTH
in space: Spc L7 N (G.NW9) APT1							
L7 North Slab (G.NE10.S18)	0.000	0.00	0.054	8.71	0.054	8.71	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Wall (G.NE10.E18)	0.380	39.61	0.054	75.18	0.166	114.79	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Slab (G.NE10.S20)	0.000	0.00	0.054	6.03	0.054	6.03	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Wall (G.NE10.E20)	0.380	27.42	0.054	52.05	0.166	79.47	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Slab (G.NW11.S22)	0.000	0.00	0.054	15.28	0.054	15.28	NORTH
in space: Spc L7 N (G.NW11) APT1							
L7 North Wall (G.NW11.E22)	0.380	69.47	0.054	131.85	0.166	201.32	NORTH
in space: Spc L7 N (G.NW11) APT1							
L7 North Slab (G.NE12.S23)	0.000	0.00	0.054	15.75	0.054	15.75	NORTH
in space: Spc L7 N (G.NE12) APT1							
L7 North Wall (G.NE12.E23)	0.380	71.60	0.054	135.90	0.166	207.51	NORTH
in space: Spc L7 N (G.NE12) APT1							
L7 North Slab (G.NE12.S25)	0.000	0.00	0.054	7.84	0.054	7.84	NORTH
in space: Spc L7 N (G.NE12) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L7 North Wall (G.NE12.E25)	0.380	35.65	0.054	67.66	0.166	103.31	NORTH
in space: Spc L7 N (G.NE12) APT1							
L8 North Slab (M.N19.S30)	0.000	0.00	0.054	46.23	0.054	46.23	NORTH
in space: Spc L8 N (M.N19) ELEC							
L8 North Wall (M.N19.E30)	0.380	210.24	0.054	399.03	0.166	609.27	NORTH
in space: Spc L8 N (M.N19) ELEC							
L8 North Slab (M.WSW20.S32)	0.000	0.00	0.054	14.27	0.054	14.27	NORTH
in space: Spc L8 W (M.WSW20) APT1							
L8 North Wall (M.WSW20.E32)	0.380	64.90	0.054	123.18	0.166	188.08	NORTH
in space: Spc L8 W (M.WSW20) APT1							
L8 North Slab (M.ESE22.S38)	0.000	0.00	0.054	42.21	0.054	42.21	NORTH
in space: Spc L8 E (M.ESE22) APT1							
L8 North Wall (M.ESE22.E38)	0.380	191.96	0.054	364.33	0.166	556.29	NORTH
in space: Spc L8 E (M.ESE22) APT1							
L8 North Slab (M.NW24.S44)	0.000	0.00	0.054	126.83	0.054	126.83	NORTH
in space: Spc L8 N (M.NW24) APT1							
L8 North Wall (M.NW24.E44)	0.380	576.78	0.054	1094.74	0.166	1671.52	NORTH
in space: Spc L8 N (M.NW24) APT1							
L8 North Slab (M.NE25.S47)	0.000	0.00	0.054	52.26	0.054	52.26	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Wall (M.NE25.E47)	0.380	237.66	0.054	451.08	0.166	688.74	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Slab (M.NE25.S49)	0.000	0.00	0.054	36.18	0.054	36.18	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Wall (M.NE25.E49)	0.380	164.53	0.054	312.29	0.166	476.82	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Slab (M.NW26.S51)	0.000	0.00	0.054	91.66	0.054	91.66	NORTH
in space: Spc L8 N (M.NW26) APT1							
L8 North Wall (M.NW26.E51)	0.380	416.82	0.054	791.13	0.166	1207.94	NORTH
in space: Spc L8 N (M.NW26) APT1							
L8 North Slab (M.NE27.S52)	0.000	0.00	0.054	94.47	0.054	94.47	NORTH
in space: Spc L8 N (M.NE27) APT1							
L8 North Wall (M.NE27.E52)	0.380	429.61	0.054	815.42	0.166	1245.03	NORTH
in space: Spc L8 N (M.NE27) APT1							
L8 North Slab (M.NE27.S54)	0.000	0.00	0.054	47.03	0.054	47.03	NORTH
in space: Spc L8 N (M.NE27) APT1							
L8 North Wall (M.NE27.E54)	0.380	213.89	0.054	405.97	0.166	619.87	NORTH
in space: Spc L8 N (M.NE27) APT1							
L14 North Slab (T.N34.S62)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L14 N (T.N34) ELEC							
L14 North Wall (T.N34.E62)	0.380	35.04	0.054	83.76	0.150	118.79	NORTH
in space: Spc L14 N (T.N34) ELEC							
L14 North Slab (T.WSW35.S65)	0.000	0.00	0.054	2.38	0.054	2.38	NORTH
in space: Spc L14 W (T.WSW35) APT1							
L14 North Wall (T.WSW35.E65)	0.380	10.82	0.054	25.85	0.150	36.67	NORTH
in space: Spc L14 W (T.WSW35) APT1							
L14 North Slab (T.ESE37.S73)	0.000	0.00	0.054	7.04	0.054	7.04	NORTH
in space: Spc L14 E (T.ESE37) APT1							
L14 North Wall (T.ESE37.E73)	0.380	31.99	0.054	76.47	0.150	108.46	NORTH
in space: Spc L14 E (T.ESE37) APT1							
L14 North Slab (T.NW39.S81)	0.000	0.00	0.054	21.14	0.054	21.14	NORTH
in space: Spc L14 N (T.NW39) APT1							
L14 North Wall (T.NW39.E81)	0.380	96.13	0.054	229.78	0.150	325.91	NORTH
in space: Spc L14 N (T.NW39) APT1							
L14 North Slab (T.NE40.S85)	0.000	0.00	0.054	8.71	0.054	8.71	NORTH
in space: Spc L14 N (T.NE40) APT1							
L14 North Wall (T.NE40.E85)	0.380	39.61	0.054	94.68	0.150	134.29	NORTH
in space: Spc L14 N (T.NE40) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L14 North Slab (T.NE40.S87)	0.000	0.00	0.054	6.03	0.054	6.03	NORTH
in space: Spc L14 N (T.NE40) APT1							
L14 North Wall (T.NE40.E87)	0.380	27.42	0.054	65.55	0.150	92.97	NORTH
in space: Spc L14 N (T.NE40) APT1							
L14 North Slab (T.NW41.S90)	0.000	0.00	0.054	250.80	0.054	250.80	NORTH
in space: Spc L14 N (T.NW41) APT1							
L14 North Wall (T.NW41.E90)	0.380	69.47	0.054	166.05	0.150	235.52	NORTH
in space: Spc L14 N (T.NW41) APT1							
L14 North Slab (T.NE42.S92)	0.000	0.00	0.054	15.75	0.054	15.75	NORTH
in space: Spc L14 N (T.NE42) APT1							
L14 North Wall (T.NE42.E92)	0.380	71.60	0.054	171.15	0.150	242.76	NORTH
in space: Spc L14 N (T.NE42) APT1							
L14 North Slab (T.NE42.S94)	0.000	0.00	0.054	7.84	0.054	7.84	NORTH
in space: Spc L14 N (T.NE42) APT1							
L14 North Wall (T.NE42.E94)	0.380	35.65	0.054	85.21	0.150	120.86	NORTH
in space: Spc L14 N (T.NE42) APT1							
L15 North Slab (G.N4.S4)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L15 N (G.N4) ELEC							
L15 North Wall (G.N4.E4)	0.380	35.04	0.054	95.26	0.142	130.29	NORTH
in space: Spc L15 N (G.N4) ELEC							
L15 North Slab (G.SW5.S9)	0.000	0.00	0.054	2.38	0.054	2.38	NORTH
in space: Spc L15 S (G.SW5) APT1							
L15 North Wall (G.SW5.E9)	0.380	10.82	0.054	29.40	0.142	40.22	NORTH
in space: Spc L15 S (G.SW5) APT1							
L15 North Slab (G.NW7.S17)	0.000	0.00	0.054	21.14	0.054	21.14	NORTH
in space: Spc L15 N (G.NW7) APT1							
L15 North Wall (G.NW7.E17)	0.380	96.13	0.054	261.33	0.142	357.46	NORTH
in space: Spc L15 N (G.NW7) APT1							
L15 North Slab (G.NE8.S21)	0.000	0.00	0.054	8.71	0.054	8.71	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Wall (G.NE8.E21)	0.380	39.61	0.054	107.68	0.142	147.29	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Slab (G.NE8.S23)	0.000	0.00	0.054	6.03	0.054	6.03	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Wall (G.NE8.E23)	0.380	27.42	0.054	74.55	0.142	101.97	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Slab (G.NE9.S27)	0.000	0.00	0.054	23.11	0.054	23.11	NORTH
in space: Spc L15 N (G.NE9) AMN							
L15 North Wall (G.NE9.E27)	0.380	105.12	0.054	285.77	0.142	390.89	NORTH
in space: Spc L15 N (G.NE9) AMN							
L16 North Slab (G.N4.S1)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L16 N (G.N4) ELEC							
L16 North Wall (G.N4.E1)	0.380	35.04	0.054	74.56	0.158	109.59	NORTH
in space: Spc L16 N (G.N4) ELEC							
L16 North Slab (G.SW5.S5)	0.000	0.00	0.054	2.38	0.054	2.38	NORTH
in space: Spc L16 S (G.SW5) APT1							
L16 North Wall (G.SW5.E5)	0.380	10.82	0.054	23.01	0.158	33.83	NORTH
in space: Spc L16 S (G.SW5) APT1							
L16 North Slab (G.NW7.S11)	0.000	0.00	0.054	21.14	0.054	21.14	NORTH
in space: Spc L16 N (G.NW7) APT1							
L16 North Wall (G.NW7.E11)	0.380	96.13	0.054	204.54	0.158	300.67	NORTH
in space: Spc L16 N (G.NW7) APT1							
L16 North Slab (G.NE8.S14)	0.000	0.00	0.054	8.71	0.054	8.71	NORTH
in space: Spc L16 N (G.NE8) APT1							
L16 North Wall (G.NE8.E14)	0.380	39.61	0.054	84.28	0.158	123.89	NORTH
in space: Spc L16 N (G.NE8) APT1							
L16 North Slab (G.NE8.S16)	0.000	0.00	0.054	6.03	0.054	6.03	NORTH
in space: Spc L16 N (G.NE8) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L16 North Wall (G.NE8.E16)	0.380	27.42	0.054	58.35	0.158	85.77	NORTH
in space: Spc L16 N (G.NE8) APT1							
L16 North Slab (G.NNE9.S19)	0.000	0.00	0.054	4.15	0.054	4.15	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Wall (G.NNE9.E19)	0.380	18.89	0.054	40.20	0.158	59.09	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Slab (G.NNE9.S23)	0.000	0.00	0.054	23.11	0.054	23.11	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Wall (G.NNE9.E23)	0.380	105.12	0.054	223.67	0.158	328.79	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Slab (G.ENE14.S29)	0.000	0.00	0.054	4.02	0.054	4.02	NORTH
in space: Spc L16 E (G.ENE14) APT1							
L16 North Wall (G.ENE14.E29)	0.380	18.28	0.054	38.90	0.158	57.18	NORTH
in space: Spc L16 E (G.ENE14) APT1							
L17 North Slab (M.N19.S32)	0.000	0.00	0.054	77.05	0.054	77.05	NORTH
in space: Spc L17 N (M.N19) ELEC							
L17 North Wall (M.N19.E32)	0.380	350.39	0.054	745.56	0.158	1095.95	NORTH
in space: Spc L17 N (M.N19) ELEC							
L17 North Slab (M.SW20.S36)	0.000	0.00	0.054	23.78	0.054	23.78	NORTH
in space: Spc L17 S (M.SW20) APT1							
L17 North Wall (M.SW20.E36)	0.380	108.17	0.054	230.15	0.158	338.31	NORTH
in space: Spc L17 S (M.SW20) APT1							
L17 North Slab (M.NW22.S42)	0.000	0.00	0.054	211.39	0.054	211.39	NORTH
in space: Spc L17 N (M.NW22) APT1							
L17 North Wall (M.NW22.E42)	0.380	961.30	0.054	2045.42	0.158	3006.71	NORTH
in space: Spc L17 N (M.NW22) APT1							
L17 North Slab (M.NE23.S45)	0.000	0.00	0.054	87.10	0.054	87.10	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Wall (M.NE23.E45)	0.380	396.10	0.054	842.80	0.158	1238.90	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Slab (M.NE23.S47)	0.000	0.00	0.054	60.30	0.054	60.30	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Wall (M.NE23.E47)	0.380	274.22	0.054	583.48	0.158	857.70	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Slab (M.NNE24.S50)	0.000	0.00	0.054	41.54	0.054	41.54	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Wall (M.NNE24.E50)	0.380	188.91	0.054	401.95	0.158	590.86	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Slab (M.NNE24.S54)	0.000	0.00	0.054	231.15	0.054	231.15	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Wall (M.NNE24.E54)	0.380	1051.18	0.054	2236.67	0.158	3287.85	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Slab (M.ENE29.S60)	0.000	0.00	0.054	40.20	0.054	40.20	NORTH
in space: Spc L17 E (M.ENE29) APT1							
L17 North Wall (M.ENE29.E60)	0.380	182.81	0.054	388.99	0.158	571.80	NORTH
in space: Spc L17 E (M.ENE29) APT1							
L27 North Slab (T.N34.S66)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L27 N (T.N34) ELEC							
L27 North Wall (T.N34.E66)	0.380	35.04	0.054	79.96	0.153	115.00	NORTH
in space: Spc L27 N (T.N34) ELEC							
L27 North Slab (T.SW35.S71)	0.000	0.00	0.054	2.38	0.054	2.38	NORTH
in space: Spc L27 S (T.SW35) APT1							
L27 North Wall (T.SW35.E71)	0.380	10.82	0.054	24.68	0.153	35.50	NORTH
in space: Spc L27 S (T.SW35) APT1							
L27 North Slab (T.NW37.S79)	0.000	0.00	0.054	21.14	0.054	21.14	NORTH
in space: Spc L27 N (T.NW37) APT1							
L27 North Wall (T.NW37.E79)	0.380	96.13	0.054	219.37	0.153	315.50	NORTH
in space: Spc L27 N (T.NW37) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L27 North Slab (T.NE38.S83)	0.000	0.00	0.054	8.71	0.054	8.71	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Wall (T.NE38.E83)	0.380	39.61	0.054	90.39	0.153	130.00	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Slab (T.NE38.S85)	0.000	0.00	0.054	6.03	0.054	6.03	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Wall (T.NE38.E85)	0.380	27.42	0.054	62.58	0.153	90.00	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Slab (T.NNE39.S89)	0.000	0.00	0.054	4.15	0.054	4.15	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Wall (T.NNE39.E89)	0.380	18.89	0.054	43.11	0.153	62.00	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Slab (T.NNE39.S93)	0.000	0.00	0.054	23.11	0.054	23.11	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Wall (T.NNE39.E93)	0.380	105.12	0.054	239.88	0.153	345.00	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Slab (T.ENE44.S104)	0.000	0.00	0.054	4.02	0.054	4.02	NORTH
in space: Spc L27 E (T.ENE44) APT1							
L27 North Wall (T.ENE44.E104)	0.380	18.28	0.054	41.72	0.153	60.00	NORTH
in space: Spc L27 E (T.ENE44) APT1							
L28 North Slab (G.N4.S4)	0.000	0.00	0.054	7.71	0.054	7.71	NORTH
in space: Spc L28 N (G.N4) ELEC							
L28 North Wall (G.N4.E4)	0.380	35.04	0.054	106.76	0.134	141.79	NORTH
in space: Spc L28 N (G.N4) ELEC							
L28 North Slab (G.NE6.S15)	0.000	0.00	0.054	3.35	0.054	3.35	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Wall (G.NE6.E15)	0.380	15.23	0.054	46.42	0.134	61.65	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Slab (G.NE6.S19)	0.000	0.00	0.054	4.15	0.054	4.15	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Wall (G.NE6.E19)	0.380	18.89	0.054	57.56	0.134	76.45	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Slab (G.NE6.S23)	0.000	0.00	0.054	23.11	0.054	23.11	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Wall (G.NE6.E23)	0.380	105.12	0.054	320.27	0.134	425.39	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Slab (G.N10.S36)	0.000	0.00	0.054	31.16	0.054	31.16	NORTH
in space: Spc L28 N (G.N10) APT1							
L28 North Wall (G.N10.E36)	0.380	141.68	0.054	431.66	0.134	573.34	NORTH
in space: Spc L28 N (G.N10) APT1							
L28 North Slab (G.N10.S38)	0.000	0.00	0.054	4.46	0.054	4.46	NORTH
in space: Spc L28 N (G.N10) APT1							
L28 North Wall (G.N10.E38)	0.380	20.26	0.054	61.73	0.134	81.99	NORTH
in space: Spc L28 N (G.N10) APT1							
L29 North Slab (G.WNW1.S2)	0.000	0.00	0.054	1.44	0.054	1.44	NORTH
in space: Spc L29 W (G.WNW1) STR							
L29 North Wall (G.WNW1.E2)	0.380	6.55	0.054	21.74	0.129	28.29	NORTH
in space: Spc L29 W (G.WNW1) STR							
L29 North Slab (G.ENE2.S4)	0.000	0.00	0.054	8.61	0.054	8.61	NORTH
in space: Spc L29 E (G.ENE2) COR							
L29 North Wall (G.ENE2.E4)	0.380	39.15	0.054	129.95	0.129	169.11	NORTH
in space: Spc L29 E (G.ENE2) COR							
L29 North Slab (G.E6.S23)	0.000	0.00	0.054	1.84	0.054	1.84	NORTH
in space: Spc L29 E (G.E6) STR							
L29 North Wall (G.E6.E23)	0.380	8.38	0.054	27.81	0.129	36.19	NORTH
in space: Spc L29 E (G.E6) STR							
L29 North Slab (G.E6.S25)	0.000	0.00	0.054	4.32	0.054	4.32	NORTH
in space: Spc L29 E (G.E6) STR							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L29 North Wall (G.E6.E25)	0.380	19.65	0.054	65.23	0.129	84.88	NORTH
in space: Spc L29 E (G.E6) STR							
L29 North Slab (G.NNW8.S31)	0.000	0.00	0.054	19.77	0.054	19.77	NORTH
in space: Spc L29 N (G.NNW8) MECH							
L29 North Wall (G.NNW8.E31)	0.380	89.88	0.054	298.34	0.129	388.22	NORTH
in space: Spc L29 N (G.NNW8) MECH							
L29 North Slab (G.N9.S37)	0.000	0.00	0.054	23.11	0.054	23.11	NORTH
in space: Spc L29 N (G.N9) RST							
L29 North Wall (G.N9.E37)	0.380	105.12	0.054	348.90	0.129	454.02	NORTH
in space: Spc L29 N (G.N9) RST							
L30 North Slab (G.1.S3)	0.000	0.00	0.054	17.32	0.054	17.32	NORTH
in space: L30 Spc (G.1) MECH							
L30 North Wall (G.1.E3)	0.000	0.00	0.054	713.10	0.054	713.10	NORTH
in space: L30 Spc (G.1) MECH							
L4 North Slab (G.W8.S9)	0.000	0.00	0.054	2.45	0.054	2.45	NORTH
in space: Spc L4 W (G.W8) OFF							
L4 North Wall (G.W8.E9)	0.380	11.14	0.054	33.94	0.134	45.08	NORTH
in space: Spc L4 W (G.W8) OFF							
L29 North Slab (G.SW5.S18)	0.000	0.00	0.054	13.60	0.054	13.60	NORTH
in space: Spc L29 S (G.SW5) AMN							
L29 North Wall (G.SW5.E18)	0.380	61.85	0.054	205.30	0.129	267.15	NORTH
in space: Spc L29 S (G.SW5) AMN							
L28 North Slab (G.SW5.S12)	0.000	0.00	0.054	2.21	0.054	2.21	NORTH
in space: Spc L28 S (G.SW5) APT1							
L28 North Wall (G.SW5.E12)	0.380	10.05	0.054	30.63	0.134	40.69	NORTH
in space: Spc L28 S (G.SW5) APT1							
L4 East Slab (G.N11.S29)	0.000	0.00	0.054	8.94	0.054	8.94	EAST
in space: Spc L4 N (G.N11) OFF							
L4 East Wall (G.N11.E29)	0.380	59.06	0.054	105.55	0.171	164.61	EAST
in space: Spc L4 N (G.N11) OFF							
L14 East Slab (T.S36.S68)	0.000	0.00	0.054	1.61	0.054	1.61	EAST
in space: Spc L14 S (T.S36) APT3							
L14 East Wall (T.S36.E68)	0.380	10.62	0.054	14.17	0.194	24.79	EAST
in space: Spc L14 S (T.S36) APT3							
L14 East Slab (T.ESE37.S72)	0.000	0.00	0.054	25.80	0.054	25.80	EAST
in space: Spc L14 E (T.ESE37) APT1							
L14 East Wall (T.ESE37.E72)	0.380	170.32	0.054	227.39	0.194	397.70	EAST
in space: Spc L14 E (T.ESE37) APT1							
L5 East Slab (G.N11.S63)	0.000	0.00	0.054	1.68	0.054	1.68	EAST
in space: Spc L5 N (G.N11) APT3							
L5 East Wall (G.N11.E63)	0.380	11.06	0.054	14.77	0.194	25.83	EAST
in space: Spc L5 N (G.N11) APT3							
L14 East Slab (T.NW39.S80)	0.000	0.00	0.054	4.02	0.054	4.02	EAST
in space: Spc L14 N (T.NW39) APT1							
L14 East Wall (T.NW39.E80)	0.380	26.54	0.054	35.44	0.194	61.98	EAST
in space: Spc L14 N (T.NW39) APT1							
L2 East Slab (G.E5.S6)\$X	0.000	0.00	0.054	53.16	0.054	53.16	EAST
in space: Spc L2 E (G.E5) PKG							
L2 East Wall (G.E5.E6)\$X	0.000	0.00	0.054	660.99	0.054	660.99	EAST
in space: Spc L2 E (G.E5) PKG							
L14 East Slab (T.NE40.S84)	0.000	0.00	0.054	15.41	0.054	15.41	EAST
in space: Spc L14 N (T.NE40) APT1							
L14 East Wall (T.NE40.E84)	0.380	101.75	0.054	135.84	0.194	237.59	EAST
in space: Spc L14 N (T.NE40) APT1							
L1 East Slab (G.NNW2.S8)	0.000	0.00	0.054	13.35	0.054	13.35	EAST
in space: Spc L1 N (G.NNW2) RTL							
L1 East Wall (G.NNW2.E8)	0.385	76.47	0.054	90.40	0.205	166.88	EAST
in space: Spc L1 N (G.NNW2) RTL							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L5 East Slab (G.W6.S7)	0.000	0.00	0.054	3.32	0.054	3.32	EAST
in space: Spc L5 W (G.W6) APT1							
L5 East Wall (G.W6.E7)	0.380	21.90	0.054	29.24	0.194	51.13	EAST
in space: Spc L5 W (G.W6) APT1							
L6 East Slab (G.S6.S10)	0.000	0.00	0.054	1.61	0.054	1.61	EAST
in space: Spc L6 S (G.S6) APT3							
L6 East Wall (G.S6.E10)	0.380	10.62	0.054	10.57	0.217	21.19	EAST
in space: Spc L6 S (G.S6) APT3							
L6 East Slab (G.ESE7.S14)	0.000	0.00	0.054	25.80	0.054	25.80	EAST
in space: Spc L6 E (G.ESE7) APT1							
L6 East Wall (G.ESE7.E14)	0.380	170.32	0.054	169.64	0.217	339.95	EAST
in space: Spc L6 E (G.ESE7) APT1							
L14 East Slab (T.NE42.S93)	0.000	0.00	0.054	1.81	0.054	1.81	EAST
in space: Spc L14 N (T.NE42) APT1							
L14 East Wall (T.NE42.E93)	0.380	11.94	0.054	15.95	0.194	27.89	EAST
in space: Spc L14 N (T.NE42) APT1							
L1 East Slab (G.NW1.S5)	0.000	0.00	0.054	2.60	0.054	2.60	EAST
in space: Spc L1 N (G.NW1) STR							
L1 East Wall (G.NW1.E5)	0.385	14.89	0.054	17.61	0.205	32.50	EAST
in space: Spc L1 N (G.NW1) STR							
L14 East Slab (T.NE42.S95)	0.000	0.00	0.054	23.78	0.054	23.78	EAST
in space: Spc L14 N (T.NE42) APT1							
L14 East Wall (T.NE42.E95)	0.380	157.05	0.054	209.67	0.194	366.71	EAST
in space: Spc L14 N (T.NE42) APT1							
L14 East Slab (T.ESE43.S97)	0.000	0.00	0.054	4.15	0.054	4.15	EAST
in space: Spc L14 E (T.ESE43) APT1							
L14 East Wall (T.ESE43.E97)	0.380	27.43	0.054	36.62	0.194	64.05	EAST
in space: Spc L14 E (T.ESE43) APT1							
L14 East Slab (T.ESE43.S99)	0.000	0.00	0.054	7.24	0.054	7.24	EAST
in space: Spc L14 E (T.ESE43) APT1							
L14 East Wall (T.ESE43.E99)	0.380	47.78	0.054	63.79	0.194	111.56	EAST
in space: Spc L14 E (T.ESE43) APT1							
L3 East Slab (G.NW8.S16)\$X	0.000	0.00	0.054	8.94	0.054	8.94	EAST
in space: Spc L3 N (G.NW8) PKG							
L3 East Wall (G.NW8.E16)\$X	0.000	0.00	0.054	117.88	0.054	117.88	EAST
in space: Spc L3 N (G.NW8) PKG							
L15 East Slab (G.SW5.S7)	0.000	0.00	0.054	4.29	0.054	4.29	EAST
in space: Spc L15 S (G.SW5) APT1							
L15 East Wall (G.SW5.E7)	0.380	28.31	0.054	44.20	0.181	72.51	EAST
in space: Spc L15 S (G.SW5) APT1							
L6 East Slab (G.NE10.S25)	0.000	0.00	0.054	15.41	0.054	15.41	EAST
in space: Spc L6 N (G.NE10) APT1							
L6 East Wall (G.NE10.E25)	0.380	101.75	0.054	101.34	0.217	203.09	EAST
in space: Spc L6 N (G.NE10) APT1							
L15 East Slab (G.NW7.S16)	0.000	0.00	0.054	1.68	0.054	1.68	EAST
in space: Spc L15 N (G.NW7) APT1							
L15 East Wall (G.NW7.E16)	0.380	11.06	0.054	17.27	0.181	28.33	EAST
in space: Spc L15 N (G.NW7) APT1							
L5 East Slab (G.W6.S14)	0.000	0.00	0.054	1.91	0.054	1.91	EAST
in space: Spc L5 W (G.W6) APT1							
L5 East Wall (G.W6.E14)	0.380	12.61	0.054	16.83	0.194	29.44	EAST
in space: Spc L5 W (G.W6) APT1							
L15 East Slab (G.NE8.S20)	0.000	0.00	0.054	16.75	0.054	16.75	EAST
in space: Spc L15 N (G.NE8) AMN							
L15 East Wall (G.NE8.E20)	0.380	110.60	0.054	172.65	0.181	283.25	EAST
in space: Spc L15 N (G.NE8) AMN							
L2 East Slab (G.NNW8.S15)\$X	0.000	0.00	0.054	8.94	0.054	8.94	EAST
in space: Spc L2 N (G.NNW8) PKG							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L2 East Wall (G.NNW8.E15)\$X	0.000	0.00	0.054	111.21	0.054	111.21	EAST
in space: Spc L2 N (G.NNW8) PKG							
L5 East Slab (G.S7.S18)	0.000	0.00	0.054	3.32	0.054	3.32	EAST
in space: Spc L5 S (G.S7) APT3							
L5 East Wall (G.S7.E18)	0.380	21.90	0.054	29.24	0.194	51.13	EAST
in space: Spc L5 S (G.S7) APT3							
L15 East Slab (G.NE9.S26)	0.000	0.00	0.054	26.13	0.054	26.13	EAST
in space: Spc L15 N (G.NE9) AMN							
L15 East Wall (G.NE9.E26)	0.380	172.53	0.054	269.34	0.181	441.87	EAST
in space: Spc L15 N (G.NE9) AMN							
L6 East Slab (G.NE12.S32)	0.000	0.00	0.054	1.81	0.054	1.81	EAST
in space: Spc L6 N (G.NE12) APT1							
L6 East Wall (G.NE12.E32)	0.380	11.94	0.054	11.90	0.217	23.84	EAST
in space: Spc L6 N (G.NE12) APT1							
L15 East Slab (G.NE9.S29)	0.000	0.00	0.054	10.18	0.054	10.18	EAST
in space: Spc L15 N (G.NE9) AMN							
L15 East Wall (G.NE9.E29)	0.380	67.24	0.054	104.97	0.181	172.22	EAST
in space: Spc L15 N (G.NE9) AMN							
L15 East Slab (G.C10.S31)	0.000	0.00	0.054	7.04	0.054	7.04	EAST
in space: Spc L15 C (G.C10) COR							
L15 East Wall (G.C10.E31)	0.380	46.45	0.054	72.51	0.181	118.96	EAST
in space: Spc L15 C (G.C10) COR							
L15 East Slab (G.SSE12.S34)	0.000	0.00	0.054	16.75	0.054	16.75	EAST
in space: Spc L15 S (G.SSE12) FIT							
L15 East Wall (G.SSE12.E34)	0.380	110.60	0.054	172.65	0.181	283.25	EAST
in space: Spc L15 S (G.SSE12) FIT							
L5 East Slab (G.S7.S22)	0.000	0.00	0.054	3.32	0.054	3.32	EAST
in space: Spc L5 S (G.S7) APT3							
L5 East Wall (G.S7.E22)	0.380	21.90	0.054	29.24	0.194	51.13	EAST
in space: Spc L5 S (G.S7) APT3							
L16 East Slab (G.SW5.S3)	0.000	0.00	0.054	4.29	0.054	4.29	EAST
in space: Spc L16 S (G.SW5) APT1							
L16 East Wall (G.SW5.E3)	0.380	28.31	0.054	32.68	0.205	60.99	EAST
in space: Spc L16 S (G.SW5) APT1							
L6 East Slab (G.NE12.S34)	0.000	0.00	0.054	23.78	0.054	23.78	EAST
in space: Spc L6 N (G.NE12) APT1							
L6 East Wall (G.NE12.E34)	0.380	157.05	0.054	156.42	0.217	313.46	EAST
in space: Spc L6 N (G.NE12) APT1							
L16 East Slab (G.NW7.S10)	0.000	0.00	0.054	4.36	0.054	4.36	EAST
in space: Spc L16 N (G.NW7) APT1							
L16 East Wall (G.NW7.E10)	0.380	28.76	0.054	33.19	0.205	61.94	EAST
in space: Spc L16 N (G.NW7) APT1							
L6 East Slab (G.ESE13.S36)	0.000	0.00	0.054	4.15	0.054	4.15	EAST
in space: Spc L6 E (G.ESE13) APT1							
L6 East Wall (G.ESE13.E36)	0.380	27.43	0.054	27.32	0.217	54.75	EAST
in space: Spc L6 E (G.ESE13) APT1							
L16 East Slab (G.NE8.S13)	0.000	0.00	0.054	16.75	0.054	16.75	EAST
in space: Spc L16 N (G.NE8) APT1							
L16 East Wall (G.NE8.E13)	0.380	110.60	0.054	127.65	0.205	238.25	EAST
in space: Spc L16 N (G.NE8) APT1							
L6 East Slab (G.ESE13.S38)	0.000	0.00	0.054	7.24	0.054	7.24	EAST
in space: Spc L6 E (G.ESE13) APT1							
L6 East Wall (G.ESE13.E38)	0.380	47.78	0.054	47.59	0.217	95.36	EAST
in space: Spc L6 E (G.ESE13) APT1							
L5 East Slab (G.S7.S26)	0.000	0.00	0.054	3.32	0.054	3.32	EAST
in space: Spc L5 S (G.S7) APT3							
L5 East Wall (G.S7.E26)	0.380	21.90	0.054	29.24	0.194	51.13	EAST
in space: Spc L5 S (G.S7) APT3							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L16 East Slab (G.NNE9.S18)	0.000	0.00	0.054	10.05	0.054	10.05	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Wall (G.NNE9.E18)	0.380	66.36	0.054	76.59	0.205	142.95	EAST
in space: Spc L16 N (G.NNE9) APT1							
L1 East Slab (G.S11.S22)\$X	0.000	0.00	0.054	2.50	0.054	2.50	EAST
in space: Spc L1 S (G.S11) PKG							
L1 East Wall (G.S11.E22)\$X	0.000	0.00	0.054	31.25	0.054	31.25	EAST
in space: Spc L1 S (G.S11) PKG							
L16 East Slab (G.NNE9.S20)	0.000	0.00	0.054	6.70	0.054	6.70	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Wall (G.NNE9.E20)	0.380	44.24	0.054	51.06	0.205	95.30	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Slab (G.NNE9.S22)	0.000	0.00	0.054	9.38	0.054	9.38	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Wall (G.NNE9.E22)	0.380	61.93	0.054	71.49	0.205	133.42	EAST
in space: Spc L16 N (G.NNE9) APT1							
L7 East Slab (G.S6.S5)	0.000	0.00	0.054	1.61	0.054	1.61	EAST
in space: Spc L7 S (G.S6) APT3							
L7 East Wall (G.S6.E5)	0.380	10.62	0.054	10.57	0.217	21.19	EAST
in space: Spc L7 S (G.S6) APT3							
L16 East Slab (G.SE13.S27)	0.000	0.00	0.054	18.76	0.054	18.76	EAST
in space: Spc L16 S (G.SE13) APT1							
L16 East Wall (G.SE13.E27)	0.380	123.87	0.054	142.97	0.205	266.84	EAST
in space: Spc L16 S (G.SE13) APT1							
L7 East Slab (G.ESE7.S8)	0.000	0.00	0.054	25.80	0.054	25.80	EAST
in space: Spc L7 E (G.ESE7) APT1							
L7 East Wall (G.ESE7.E8)	0.380	170.32	0.054	169.64	0.217	339.95	EAST
in space: Spc L7 E (G.ESE7) APT1							
L16 East Slab (G.ENE14.S30)	0.000	0.00	0.054	4.82	0.054	4.82	EAST
in space: Spc L16 E (G.ENE14) APT1							
L16 East Wall (G.ENE14.E30)	0.380	31.85	0.054	36.76	0.205	68.62	EAST
in space: Spc L16 E (G.ENE14) APT1							
L16 East Slab (G.ENE14.S31)	0.000	0.00	0.054	12.40	0.054	12.40	EAST
in space: Spc L16 E (G.ENE14) APT1							
L16 East Wall (G.ENE14.E31)	0.380	81.84	0.054	94.46	0.205	176.30	EAST
in space: Spc L16 E (G.ENE14) APT1							
L5 East Slab (G.ESE8.S34)	0.000	0.00	0.054	18.69	0.054	18.69	EAST
in space: Spc L5 E (G.ESE8) APT1							
L5 East Wall (G.ESE8.E34)	0.380	123.43	0.054	164.78	0.194	288.21	EAST
in space: Spc L5 E (G.ESE8) APT1							
L17 East Slab (M.SW20.S34)	0.000	0.00	0.054	42.88	0.054	42.88	EAST
in space: Spc L17 S (M.SW20) APT1							
L17 East Wall (M.SW20.E34)	0.380	283.13	0.054	326.79	0.205	609.92	EAST
in space: Spc L17 S (M.SW20) APT1							
L7 East Slab (G.NW9.S14)	0.000	0.00	0.054	4.02	0.054	4.02	EAST
in space: Spc L7 N (G.NW9) APT1							
L7 East Wall (G.NW9.E14)	0.380	26.54	0.054	26.44	0.217	52.98	EAST
in space: Spc L7 N (G.NW9) APT1							
L17 East Slab (M.NW22.S41)	0.000	0.00	0.054	43.55	0.054	43.55	EAST
in space: Spc L17 N (M.NW22) APT1							
L17 East Wall (M.NW22.E41)	0.380	287.55	0.054	331.90	0.205	619.45	EAST
in space: Spc L17 N (M.NW22) APT1							
L1 East Slab (G.ENE18.S45)	0.000	0.00	0.054	104.90	0.054	104.90	EAST
in space: Spc L1 E (G.ENE18) RTL							
L1 East Wall (G.ENE18.E45)	0.385	600.90	0.054	710.35	0.205	1311.25	EAST
in space: Spc L1 E (G.ENE18) RTL							
L17 East Slab (M.NE23.S44)	0.000	0.00	0.054	167.50	0.054	167.50	EAST
in space: Spc L17 N (M.NE23) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

--- (CONTINUED) ---

L17 East Wall (M.NE23.E44)	0.380	1105.97	0.054	1276.53	0.205	2382.50	EAST
in space: Spc L17 N (M.NE23) APT1							
L7 East Slab (G.NE10.S17)	0.000	0.00	0.054	15.41	0.054	15.41	EAST
in space: Spc L7 N (G.NE10) APT1							
L7 East Wall (G.NE10.E17)	0.380	101.75	0.054	101.34	0.217	203.09	EAST
in space: Spc L7 N (G.NE10) APT1							
L5 East Slab (G.ESE8.S36)	0.000	0.00	0.054	5.43	0.054	5.43	EAST
in space: Spc L5 E (G.ESE8) APT1							
L5 East Wall (G.ESE8.E36)	0.380	35.83	0.054	47.84	0.194	83.67	EAST
in space: Spc L5 E (G.ESE8) APT1							
L17 East Slab (M.NNE24.S49)	0.000	0.00	0.054	100.50	0.054	100.50	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Wall (M.NNE24.E49)	0.380	663.58	0.054	765.92	0.205	1429.50	EAST
in space: Spc L17 N (M.NNE24) APT1							
L5 East Slab (G.ESE8.S38)	0.000	0.00	0.054	12.50	0.054	12.50	EAST
in space: Spc L5 E (G.ESE8) APT1							
L5 East Wall (G.ESE8.E38)	0.380	82.51	0.054	110.15	0.194	192.65	EAST
in space: Spc L5 E (G.ESE8) APT1							
L17 East Slab (M.NNE24.S51)	0.000	0.00	0.054	67.00	0.054	67.00	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Wall (M.NNE24.E51)	0.380	442.39	0.054	510.61	0.205	953.00	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Slab (M.NNE24.S53)	0.000	0.00	0.054	93.80	0.054	93.80	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Wall (M.NNE24.E53)	0.380	619.34	0.054	714.86	0.205	1334.20	EAST
in space: Spc L17 N (M.NNE24) APT1							
L4 East Slab (G.E10.S18)	0.000	0.00	0.054	18.69	0.054	18.69	EAST
in space: Spc L4 E (G.E10) OFF							
L4 East Wall (G.E10.E18)	0.380	123.43	0.054	220.58	0.171	344.01	EAST
in space: Spc L4 E (G.E10) OFF							
L17 East Slab (M.SE28.S58)	0.000	0.00	0.054	187.60	0.054	187.60	EAST
in space: Spc L17 S (M.SE28) APT1							
L17 East Wall (M.SE28.E58)	0.380	1238.68	0.054	1429.72	0.205	2668.40	EAST
in space: Spc L17 S (M.SE28) APT1							
L5 East Slab (G.ENE9.S41)	0.000	0.00	0.054	33.67	0.054	33.67	EAST
in space: Spc L5 E (G.ENE9) APT1							
L5 East Wall (G.ENE9.E41)	0.380	222.30	0.054	296.78	0.194	519.08	EAST
in space: Spc L5 E (G.ENE9) APT1							
L17 East Slab (M.ENE29.S61)	0.000	0.00	0.054	48.24	0.054	48.24	EAST
in space: Spc L17 E (M.ENE29) APT1							
L17 East Wall (M.ENE29.E61)	0.380	318.52	0.054	367.64	0.205	686.16	EAST
in space: Spc L17 E (M.ENE29) APT1							
L17 East Slab (M.ENE29.S62)	0.000	0.00	0.054	123.95	0.054	123.95	EAST
in space: Spc L17 E (M.ENE29) APT1							
L17 East Wall (M.ENE29.E62)	0.380	818.42	0.054	944.63	0.205	1763.05	EAST
in space: Spc L17 E (M.ENE29) APT1							
L7 East Slab (G.NE12.S24)	0.000	0.00	0.054	1.81	0.054	1.81	EAST
in space: Spc L7 N (G.NE12) APT1							
L7 East Wall (G.NE12.E24)	0.380	11.94	0.054	11.90	0.217	23.84	EAST
in space: Spc L7 N (G.NE12) APT1							
L27 East Slab (T.SW35.S69)	0.000	0.00	0.054	4.29	0.054	4.29	EAST
in space: Spc L27 S (T.SW35) APT1							
L27 East Wall (T.SW35.E69)	0.380	28.31	0.054	35.69	0.198	64.00	EAST
in space: Spc L27 S (T.SW35) APT1							
L5 East Slab (G.W10.S44)	0.000	0.00	0.054	1.71	0.054	1.71	EAST
in space: Spc L5 W (G.W10) APT1							
L5 East Wall (G.W10.E44)	0.380	11.28	0.054	15.06	0.194	26.34	EAST
in space: Spc L5 W (G.W10) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L27 East Slab (T.NW37.S78)	0.000	0.00	0.054	4.36	0.054	4.36	EAST
in space: Spc L27 N (T.NW37) APT1							
L27 East Wall (T.NW37.E78)	0.380	28.76	0.054	36.24	0.198	65.00	EAST
in space: Spc L27 N (T.NW37) APT1							
L7 East Slab (G.NE12.S26)	0.000	0.00	0.054	23.78	0.054	23.78	EAST
in space: Spc L7 N (G.NE12) APT1							
L7 East Wall (G.NE12.E26)	0.380	157.05	0.054	156.42	0.217	313.46	EAST
in space: Spc L7 N (G.NE12) APT1							
L27 East Slab (T.NE38.S82)	0.000	0.00	0.054	16.75	0.054	16.75	EAST
in space: Spc L27 N (T.NE38) APT1							
L27 East Wall (T.NE38.E82)	0.380	110.60	0.054	139.40	0.198	250.00	EAST
in space: Spc L27 N (T.NE38) APT1							
L7 East Slab (G.ESE13.S27)	0.000	0.00	0.054	4.15	0.054	4.15	EAST
in space: Spc L7 E (G.ESE13) APT1							
L7 East Wall (G.ESE13.E27)	0.380	27.43	0.054	27.32	0.217	54.75	EAST
in space: Spc L7 E (G.ESE13) APT1							
L7 East Slab (G.ESE13.S29)	0.000	0.00	0.054	7.24	0.054	7.24	EAST
in space: Spc L7 E (G.ESE13) APT1							
L7 East Wall (G.ESE13.E29)	0.380	47.78	0.054	47.59	0.217	95.36	EAST
in space: Spc L7 E (G.ESE13) APT1							
L27 East Slab (T.NNE39.S88)	0.000	0.00	0.054	10.05	0.054	10.05	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Wall (T.NNE39.E88)	0.380	66.36	0.054	83.64	0.198	150.00	EAST
in space: Spc L27 N (T.NNE39) APT1							
L1 East Slab (G.S13.S32)\$X	0.000	0.00	0.054	2.00	0.054	2.00	EAST
in space: Spc L1 S (G.S13) ELEC							
L1 East Wall (G.S13.E32)\$X	0.000	0.00	0.054	25.00	0.054	25.00	EAST
in space: Spc L1 S (G.S13) ELEC							
L27 East Slab (T.NNE39.S90)	0.000	0.00	0.054	6.70	0.054	6.70	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Wall (T.NNE39.E90)	0.380	44.24	0.054	55.76	0.198	100.00	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Slab (T.NNE39.S92)	0.000	0.00	0.054	9.38	0.054	9.38	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Wall (T.NNE39.E92)	0.380	61.93	0.054	78.07	0.198	140.00	EAST
in space: Spc L27 N (T.NNE39) APT1							
L5 East Slab (G.W10.S47)	0.000	0.00	0.054	1.68	0.054	1.68	EAST
in space: Spc L5 W (G.W10) APT1							
L5 East Wall (G.W10.E47)	0.380	11.06	0.054	14.77	0.194	25.83	EAST
in space: Spc L5 W (G.W10) APT1							
L27 East Slab (T.SE43.S101)	0.000	0.00	0.054	18.76	0.054	18.76	EAST
in space: Spc L27 S (T.SE43) APT1							
L27 East Wall (T.SE43.E101)	0.380	123.87	0.054	156.13	0.198	280.00	EAST
in space: Spc L27 S (T.SE43) APT1							
L8 East Slab (M.S21.S34)	0.000	0.00	0.054	9.65	0.054	9.65	EAST
in space: Spc L8 S (M.S21) APT3							
L8 East Wall (M.S21.E34)	0.380	63.70	0.054	63.45	0.217	127.15	EAST
in space: Spc L8 S (M.S21) APT3							
L27 East Slab (T.ENE44.S105)	0.000	0.00	0.054	4.82	0.054	4.82	EAST
in space: Spc L27 E (T.ENE44) APT1							
L27 East Wall (T.ENE44.E105)	0.380	31.85	0.054	40.15	0.198	72.00	EAST
in space: Spc L27 E (T.ENE44) APT1							
L27 East Slab (T.ENE44.S106)	0.000	0.00	0.054	12.40	0.054	12.40	EAST
in space: Spc L27 E (T.ENE44) APT1							
L27 East Wall (T.ENE44.E106)	0.380	81.84	0.054	103.16	0.198	185.00	EAST
in space: Spc L27 E (T.ENE44) APT1							
L8 East Slab (M.ESE22.S37)	0.000	0.00	0.054	154.77	0.054	154.77	EAST
in space: Spc L8 E (M.ESE22) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

--- (CONTINUED) ---

L8 East Wall (M.ESE22.E37)	0.380	1021.91	0.054	1017.82	0.217	2039.73	EAST
in space: Spc L8 E (M.ESE22) APT1							
L4 East Slab (G.E10.S20)	0.000	0.00	0.054	5.43	0.054	5.43	EAST
in space: Spc L4 E (G.E10) OFF							
L4 East Wall (G.E10.E20)	0.380	35.83	0.054	64.04	0.171	99.87	EAST
in space: Spc L4 E (G.E10) OFF							
L8 East Slab (M.NW24.S43)	0.000	0.00	0.054	24.12	0.054	24.12	EAST
in space: Spc L8 N (M.NW24) APT1							
L8 East Wall (M.NW24.E43)	0.380	159.26	0.054	158.62	0.217	317.88	EAST
in space: Spc L8 N (M.NW24) APT1							
L28 East Slab (G.NE6.S16)	0.000	0.00	0.054	5.76	0.054	5.76	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E16)	0.380	38.05	0.054	67.99	0.171	106.04	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Slab (G.NE6.S18)	0.000	0.00	0.054	10.05	0.054	10.05	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E18)	0.380	66.36	0.054	118.59	0.171	184.95	EAST
in space: Spc L28 N (G.NE6) APT1							
L4 East Slab (G.E10.S22)	0.000	0.00	0.054	35.78	0.054	35.78	EAST
in space: Spc L4 E (G.E10) OFF							
L4 East Wall (G.E10.E22)	0.380	236.23	0.054	422.19	0.171	658.42	EAST
in space: Spc L4 E (G.E10) OFF							
L28 East Slab (G.NE6.S20)	0.000	0.00	0.054	6.70	0.054	6.70	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E20)	0.380	44.24	0.054	79.06	0.171	123.30	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Slab (G.NE6.S22)	0.000	0.00	0.054	9.38	0.054	9.38	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E22)	0.380	61.93	0.054	110.69	0.171	172.62	EAST
in space: Spc L28 N (G.NE6) APT1							
L8 East Slab (M.NE25.S46)	0.000	0.00	0.054	92.46	0.054	92.46	EAST
in space: Spc L8 N (M.NE25) APT1							
L8 East Wall (M.NE25.E46)	0.380	610.49	0.054	608.05	0.217	1218.54	EAST
in space: Spc L8 N (M.NE25) APT1							
L28 East Slab (G.NE6.S25)	0.000	0.00	0.054	9.85	0.054	9.85	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E25)	0.380	65.03	0.054	116.22	0.171	181.25	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Slab (G.SSE9.S30)	0.000	0.00	0.054	3.89	0.054	3.89	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Wall (G.SSE9.E30)	0.380	25.66	0.054	45.86	0.171	71.51	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Slab (G.SSE9.S32)	0.000	0.00	0.054	15.81	0.054	15.81	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Wall (G.SSE9.E32)	0.380	104.40	0.054	186.58	0.171	290.99	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Slab (G.N10.S35)	0.000	0.00	0.054	16.08	0.054	16.08	EAST
in space: Spc L28 N (G.N10) APT1							
L28 East Wall (G.N10.E35)	0.380	106.17	0.054	189.75	0.171	295.92	EAST
in space: Spc L28 N (G.N10) APT1							
L2 East Slab (G.NE9.S21)	0.000	0.00	0.054	7.87	0.054	7.87	EAST
in space: Spc L2 N (G.NE9) RTL							
L2 East Wall (G.NE9.E21)	0.380	51.98	0.054	45.90	0.227	97.88	EAST
in space: Spc L2 N (G.NE9) RTL							
L5 East Slab (G.N11.S55)	0.000	0.00	0.054	1.68	0.054	1.68	EAST
in space: Spc L5 N (G.N11) APT3							
L5 East Wall (G.N11.E55)	0.380	11.06	0.054	14.77	0.194	25.83	EAST
in space: Spc L5 N (G.N11) APT3							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L4 East Slab (G.N11.S25)	0.000	0.00	0.054	10.39	0.054	10.39	EAST
in space: Spc L4 N (G.N11) OFF							
L4 East Wall (G.N11.E25)	0.380	68.57	0.054	122.55	0.171	191.12	EAST
in space: Spc L4 N (G.N11) OFF							
L2 East Slab (G.SE10.S23)	0.000	0.00	0.054	9.25	0.054	9.25	EAST
in space: Spc L2 S (G.SE10) RTL							
L2 East Wall (G.SE10.E23)	0.380	61.05	0.054	53.90	0.227	114.95	EAST
in space: Spc L2 S (G.SE10) RTL							
L29 East Slab (G.ENE2.S8)	0.000	0.00	0.054	8.54	0.054	8.54	EAST
in space: Spc L29 E (G.ENE2) COR							
L29 East Wall (G.ENE2.E8)	0.380	56.40	0.054	111.39	0.164	167.79	EAST
in space: Spc L29 E (G.ENE2) COR							
L8 East Slab (M.NE27.S53)	0.000	0.00	0.054	10.85	0.054	10.85	EAST
in space: Spc L8 N (M.NE27) APT1							
L8 East Wall (M.NE27.E53)	0.380	71.67	0.054	71.38	0.217	143.05	EAST
in space: Spc L8 N (M.NE27) APT1							
L29 East Slab (G.E6.S22)	0.000	0.00	0.054	9.05	0.054	9.05	EAST
in space: Spc L29 E (G.E6) STR							
L29 East Wall (G.E6.E22)	0.380	59.72	0.054	117.94	0.164	177.66	EAST
in space: Spc L29 E (G.E6) STR							
L5 East Slab (G.N11.S59)	0.000	0.00	0.054	8.94	0.054	8.94	EAST
in space: Spc L5 N (G.N11) APT3							
L5 East Wall (G.N11.E59)	0.380	59.06	0.054	78.85	0.194	137.91	EAST
in space: Spc L5 N (G.N11) APT3							
L29 East Slab (G.E6.S24)	0.000	0.00	0.054	8.54	0.054	8.54	EAST
in space: Spc L29 E (G.E6) STR							
L29 East Wall (G.E6.E24)	0.380	56.40	0.054	111.39	0.164	167.79	EAST
in space: Spc L29 E (G.E6) STR							
L8 East Slab (M.NE27.S55)	0.000	0.00	0.054	142.71	0.054	142.71	EAST
in space: Spc L8 N (M.NE27) APT1							
L8 East Wall (M.NE27.E55)	0.380	942.28	0.054	938.51	0.217	1880.79	EAST
in space: Spc L8 N (M.NE27) APT1							
L29 East Slab (G.SE7.S28)	0.000	0.00	0.054	6.70	0.054	6.70	EAST
in space: Spc L29 S (G.SE7) RR							
L29 East Wall (G.SE7.E28)	0.380	44.24	0.054	87.36	0.164	131.60	EAST
in space: Spc L29 S (G.SE7) RR							
L8 East Slab (M.ESE28.S56)	0.000	0.00	0.054	24.92	0.054	24.92	EAST
in space: Spc L8 E (M.ESE28) APT1							
L8 East Wall (M.ESE28.E56)	0.380	164.57	0.054	163.91	0.217	328.48	EAST
in space: Spc L8 E (M.ESE28) APT1							
L29 East Slab (G.N9.S34)	0.000	0.00	0.054	1.00	0.054	1.00	EAST
in space: Spc L29 N (G.N9) RST							
L29 East Wall (G.N9.E34)	0.380	6.64	0.054	13.10	0.164	19.74	EAST
in space: Spc L29 N (G.N9) RST							
L29 East Slab (G.N9.S36)	0.000	0.00	0.054	12.86	0.054	12.86	EAST
in space: Spc L29 N (G.N9) RST							
L29 East Wall (G.N9.E36)	0.380	84.94	0.054	167.73	0.164	252.67	EAST
in space: Spc L29 N (G.N9) RST							
L8 East Slab (M.ESE28.S58)	0.000	0.00	0.054	43.42	0.054	43.42	EAST
in space: Spc L8 E (M.ESE28) APT1							
L8 East Wall (M.ESE28.E58)	0.380	286.67	0.054	285.52	0.217	572.18	EAST
in space: Spc L8 E (M.ESE28) APT1							
L30 East Slab (G.1.S2)	0.000	0.00	0.054	14.40	0.054	14.40	EAST
in space: L30 Spc (G.1) MECH							
L30 East Wall (G.1.E2)	0.000	0.00	0.054	592.70	0.054	592.70	EAST
in space: L30 Spc (G.1) MECH							
L3 East Slab (G.E5.S5)\$X	0.000	0.00	0.054	70.28	0.054	70.28	EAST
in space: Spc L3 E (G.E5) PKG							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L3 East Wall (G.E5.E5)\$X	0.000	0.00	0.054	926.27	0.054	926.27	EAST
in space: Spc L3 E (G.E5) PKG							
L28 East Slab (G.SW5.S7)	0.000	0.00	0.054	4.36	0.054	4.36	EAST
in space: Spc L28 S (G.SW5) APT1							
L28 East Wall (G.SW5.E7)	0.380	28.76	0.054	51.39	0.171	80.14	EAST
in space: Spc L28 S (G.SW5) APT1							
L29 East Slab (G.SW5.S16)	0.000	0.00	0.054	21.14	0.054	21.14	EAST
in space: Spc L29 S (G.SW5) AMN							
L29 East Wall (G.SW5.E16)	0.380	139.57	0.054	275.63	0.164	415.20	EAST
in space: Spc L29 S (G.SW5) AMN							
L4 East Slab (G.W8.S8)	0.000	0.00	0.054	2.34	0.054	2.34	EAST
in space: Spc L4 W (G.W8) OFF							
L4 East Wall (G.W8.E8)	0.380	15.47	0.054	27.64	0.171	43.11	EAST
in space: Spc L4 W (G.W8) OFF							
L4 South Slab (G.W8.S11)	0.000	0.00	0.054	3.25	0.054	3.25	SOUTH-EAST
in space: Spc L4 W (G.W8) OFF							
L4 South Wall (G.W8.E11)	0.380	15.61	0.054	44.20	0.139	59.81	SOUTH-EAST
in space: Spc L4 W (G.W8) OFF							
L6 South Slab (G.S6.S12)	0.000	0.00	0.054	1.61	0.054	1.61	SOUTH
in space: Spc L6 S (G.S6) APT3							
L6 South Wall (G.S6.E12)	0.380	7.72	0.054	13.47	0.173	21.19	SOUTH
in space: Spc L6 S (G.S6) APT3							
L16 South Slab (G.SE13.S28)	0.000	0.00	0.054	23.22	0.054	23.22	SOUTH
in space: Spc L16 S (G.SE13) APT1							
L16 South Wall (G.SE13.E28)	0.380	111.48	0.054	218.73	0.164	330.21	SOUTH
in space: Spc L16 S (G.SE13) APT1							
L5 South Slab (G.S7.S23)	0.000	0.00	0.054	6.43	0.054	6.43	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E23)	0.380	30.89	0.054	68.28	0.155	99.17	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Slab (G.S7.S25)	0.000	0.00	0.054	19.23	0.054	19.23	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E25)	0.380	92.34	0.054	204.13	0.155	296.47	SOUTH
in space: Spc L5 S (G.S7) APT3							
L6 South Slab (G.ESE7.S16)	0.000	0.00	0.054	20.07	0.054	20.07	SOUTH
in space: Spc L6 E (G.ESE7) APT1							
L6 South Wall (G.ESE7.E16)	0.380	96.36	0.054	168.10	0.173	264.46	SOUTH
in space: Spc L6 E (G.ESE7) APT1							
L6 South Slab (G.W8.S19)	0.000	0.00	0.054	2.38	0.054	2.38	SOUTH
in space: Spc L6 W (G.W8) APT1							
L6 South Wall (G.W8.E19)	0.380	11.42	0.054	19.93	0.173	31.35	SOUTH
in space: Spc L6 W (G.W8) APT1							
L17 South Slab (M.SW20.S33)	0.000	0.00	0.054	181.90	0.054	181.90	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L17 South Wall (M.SW20.E33)	0.380	873.50	0.054	1713.90	0.164	2587.40	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L4 South Slab (G.S9.S16)	0.000	0.00	0.054	119.86	0.054	119.86	SOUTH
in space: Spc L4 S (G.S9) OFF							
L4 South Wall (G.S9.E16)	0.380	575.58	0.054	1630.26	0.139	2205.84	SOUTH
in space: Spc L4 S (G.S9) OFF							
L17 South Slab (M.SW20.S35)	0.000	0.00	0.054	76.38	0.054	76.38	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L17 South Wall (M.SW20.E35)	0.380	366.77	0.054	719.65	0.164	1086.42	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L5 South Slab (G.S7.S27)	0.000	0.00	0.054	6.43	0.054	6.43	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E27)	0.380	30.89	0.054	68.28	0.155	99.17	SOUTH
in space: Spc L5 S (G.S7) APT3							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L17 South Slab (M.W21.S39)	0.000	0.00	0.054	23.78	0.054	23.78	SOUTH
in space: Spc L17 W (M.W21) APT1							
L17 South Wall (M.W21.E39)	0.380	114.21	0.054	224.10	0.164	338.31	SOUTH
in space: Spc L17 W (M.W21) APT1							
L5 South Slab (G.S7.S29)	0.000	0.00	0.054	8.24	0.054	8.24	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E29)	0.380	39.57	0.054	87.49	0.155	127.06	SOUTH
in space: Spc L5 S (G.S7) APT3							
L8 South Slab (M.ESE28.S57)	0.000	0.00	0.054	19.30	0.054	19.30	SOUTH
in space: Spc L8 E (M.ESE28) APT1							
L8 South Wall (M.ESE28.E57)	0.380	92.66	0.054	161.65	0.173	254.30	SOUTH
in space: Spc L8 E (M.ESE28) APT1							
L1 South Slab (G.ENE18.S43)	0.000	0.00	0.054	4.20	0.054	4.20	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L1 South Wall (G.ENE18.E43)	0.385	24.06	0.054	28.44	0.205	52.50	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L5 South Slab (G.S7.S31)	0.000	0.00	0.054	9.75	0.054	9.75	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E31)	0.380	46.81	0.054	103.49	0.155	150.30	SOUTH
in space: Spc L5 S (G.S7) APT3							
L14 South Slab (T.WSW35.S64)	0.000	0.00	0.054	16.58	0.054	16.58	SOUTH
in space: Spc L14 W (T.WSW35) APT1							
L14 South Wall (T.WSW35.E64)	0.380	79.63	0.054	176.04	0.155	255.67	SOUTH
in space: Spc L14 W (T.WSW35) APT1							
L17 South Slab (M.NNE24.S48)	0.000	0.00	0.054	40.20	0.054	40.20	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L17 South Wall (M.NNE24.E48)	0.380	193.04	0.054	378.76	0.164	571.80	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L5 South Slab (G.ESE8.S33)	0.000	0.00	0.054	17.39	0.054	17.39	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L5 South Wall (G.ESE8.E33)	0.380	83.49	0.054	184.57	0.155	268.06	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L1 South Slab (G.ENE18.S44)	0.000	0.00	0.054	31.15	0.054	31.15	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L1 South Wall (G.ENE18.E44)	0.385	178.44	0.054	210.94	0.205	389.38	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L14 South Slab (T.S36.S69)	0.000	0.00	0.054	48.01	0.054	48.01	SOUTH
in space: Spc L14 S (T.S36) APT3							
L14 South Wall (T.S36.E69)	0.380	230.52	0.054	509.62	0.155	740.14	SOUTH
in space: Spc L14 S (T.S36) APT3							
L17 South Slab (M.NNE24.S52)	0.000	0.00	0.054	41.54	0.054	41.54	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L17 South Wall (M.NNE24.E52)	0.380	199.47	0.054	391.39	0.164	590.86	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L14 South Slab (T.S36.S70)	0.000	0.00	0.054	1.61	0.054	1.61	SOUTH
in space: Spc L14 S (T.S36) APT3							
L14 South Wall (T.S36.E70)	0.380	7.72	0.054	17.07	0.155	24.79	SOUTH
in space: Spc L14 S (T.S36) APT3							
L1 South Slab (G.S13.S28)\$X	0.000	0.00	0.054	10.05	0.054	10.05	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Wall (G.S13.E28)\$X	0.000	0.00	0.054	125.62	0.054	125.62	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L17 South Slab (M.S27.S56)	0.000	0.00	0.054	176.54	0.054	176.54	SOUTH
in space: Spc L17 S (M.S27) APT1							
L17 South Wall (M.S27.E56)	0.380	847.76	0.054	1663.39	0.164	2511.15	SOUTH
in space: Spc L17 S (M.S27) APT1							
L4 South Slab (G.E10.S21)	0.000	0.00	0.054	2.65	0.054	2.65	SOUTH
in space: Spc L4 E (G.E10) OFF							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L4 South Wall (G.E10.E21)	0.380	12.71	0.054	36.00	0.139	48.70	SOUTH
in space: Spc L4 E (G.E10) OFF							
L17 South Slab (M.SE28.S59)	0.000	0.00	0.054	232.15	0.054	232.15	SOUTH
in space: Spc L17 S (M.SE28) APT1							
L17 South Wall (M.SE28.E59)	0.380	1114.80	0.054	2187.35	0.164	3302.14	SOUTH
in space: Spc L17 S (M.SE28) APT1							
L14 South Slab (T.ESE37.S74)	0.000	0.00	0.054	20.07	0.054	20.07	SOUTH
in space: Spc L14 E (T.ESE37) APT1							
L14 South Wall (T.ESE37.E74)	0.380	96.36	0.054	213.02	0.155	309.38	SOUTH
in space: Spc L14 E (T.ESE37) APT1							
L14 South Slab (T.W38.S77)	0.000	0.00	0.054	2.38	0.054	2.38	SOUTH
in space: Spc L14 W (T.W38) APT1							
L14 South Wall (T.W38.E77)	0.380	11.42	0.054	25.25	0.155	36.67	SOUTH
in space: Spc L14 W (T.W38) APT1							
L6 South Slab (G.ESE13.S37)	0.000	0.00	0.054	3.22	0.054	3.22	SOUTH
in space: Spc L6 E (G.ESE13) APT1							
L6 South Wall (G.ESE13.E37)	0.380	15.44	0.054	26.94	0.173	42.38	SOUTH
in space: Spc L6 E (G.ESE13) APT1							
L5 South Slab (G.ESE8.S37)	0.000	0.00	0.054	2.65	0.054	2.65	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L5 South Wall (G.ESE8.E37)	0.380	12.71	0.054	28.10	0.155	40.80	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L27 South Slab (T.SW35.S68)	0.000	0.00	0.054	18.19	0.054	18.19	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L27 South Wall (T.SW35.E68)	0.380	87.35	0.054	184.15	0.159	271.50	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L2 South Slab (G.SE10.S24)	0.000	0.00	0.054	11.32	0.054	11.32	SOUTH
in space: Spc L2 S (G.SE10) RTL							
L2 South Wall (G.SE10.E24)	0.380	54.37	0.054	86.40	0.180	140.78	SOUTH
in space: Spc L2 S (G.SE10) RTL							
L27 South Slab (T.SW35.S70)	0.000	0.00	0.054	7.64	0.054	7.64	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L27 South Wall (T.SW35.E70)	0.380	36.68	0.054	77.32	0.159	114.00	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L7 South Slab (G.WSW5.S2)	0.000	0.00	0.054	16.58	0.054	16.58	SOUTH
in space: Spc L7 W (G.WSW5) APT1							
L7 South Wall (G.WSW5.E2)	0.380	79.63	0.054	138.91	0.173	218.54	SOUTH
in space: Spc L7 W (G.WSW5) APT1							
L27 South Slab (T.W36.S75)	0.000	0.00	0.054	2.38	0.054	2.38	SOUTH
in space: Spc L27 W (T.W36) APT1							
L27 South Wall (T.W36.E75)	0.380	11.42	0.054	24.08	0.159	35.50	SOUTH
in space: Spc L27 W (T.W36) APT1							
L1 South Slab \$X	0.000	0.00	0.054	6.83	0.054	6.83	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Wall (G.S13.E30)\$X	0.000	0.00	0.054	170.62	0.054	170.62	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Slab (G.S19.S50)\$X	0.000	0.00	0.054	10.40	0.054	10.40	SOUTH
in space: Spc L1 S (G.S19) PKG							
L1 South Wall (G.S19.E50)\$X	0.385	59.57	0.054	70.43	0.205	130.00	SOUTH
in space: Spc L1 S (G.S19) PKG							
L7 South Slab (G.S6.S6)	0.000	0.00	0.054	48.01	0.054	48.01	SOUTH
in space: Spc L7 S (G.S6) APT3							
L7 South Wall (G.S6.E6)	0.380	230.52	0.054	402.15	0.173	632.67	SOUTH
in space: Spc L7 S (G.S6) APT3							
L7 South Slab (G.S6.S7)	0.000	0.00	0.054	1.61	0.054	1.61	SOUTH
in space: Spc L7 S (G.S6) APT3							
L7 South Wall (G.S6.E7)	0.380	7.72	0.054	13.47	0.173	21.19	SOUTH
in space: Spc L7 S (G.S6) APT3							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L5 South Slab (G.W10.S43)	0.000	0.00	0.054	20.37	0.054	20.37	SOUTH
in space: Spc L5 W (G.W10) APT1							
L5 South Wall (G.W10.E43)	0.380	97.81	0.054	216.23	0.155	314.03	SOUTH
in space: Spc L5 W (G.W10) APT1							
L27 South Slab (T.NNE39.S87)	0.000	0.00	0.054	4.02	0.054	4.02	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L27 South Wall (T.NNE39.E87)	0.380	19.30	0.054	40.70	0.159	60.00	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L3 South Slab (G.E5.S7)\$X	0.000	0.00	0.054	32.39	0.054	32.39	SOUTH
in space: Spc L3 E (G.E5) PKG							
L3 South Wall (G.E5.E7)\$X	0.000	0.00	0.054	426.93	0.054	426.93	SOUTH
in space: Spc L3 E (G.E5) PKG							
L7 South Slab (G.ESE7.S10)	0.000	0.00	0.054	20.07	0.054	20.07	SOUTH
in space: Spc L7 E (G.ESE7) APT1							
L7 South Wall (G.ESE7.E10)	0.380	96.36	0.054	168.10	0.173	264.46	SOUTH
in space: Spc L7 E (G.ESE7) APT1							
L14 South Slab (T.ESE43.S98)	0.000	0.00	0.054	3.22	0.054	3.22	SOUTH
in space: Spc L14 E (T.ESE43) APT1							
L14 South Wall (T.ESE43.E98)	0.380	15.44	0.054	34.14	0.155	49.58	SOUTH
in space: Spc L14 E (T.ESE43) APT1							
L27 South Slab (T.NNE39.S91)	0.000	0.00	0.054	4.15	0.054	4.15	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L27 South Wall (T.NNE39.E91)	0.380	19.95	0.054	42.05	0.159	62.00	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L7 South Slab (G.W8.S12)	0.000	0.00	0.054	2.38	0.054	2.38	SOUTH
in space: Spc L7 W (G.W8) APT1							
L7 South Wall (G.W8.E12)	0.380	11.42	0.054	19.93	0.173	31.35	SOUTH
in space: Spc L7 W (G.W8) APT1							
L5 South Slab (G.W10.S45)	0.000	0.00	0.054	3.58	0.054	3.58	SOUTH
in space: Spc L5 W (G.W10) APT1							
L5 South Wall (G.W10.E45)	0.380	17.21	0.054	38.05	0.155	55.27	SOUTH
in space: Spc L5 W (G.W10) APT1							
L27 South Slab (T.S42.S98)	0.000	0.00	0.054	17.65	0.054	17.65	SOUTH
in space: Spc L27 S (T.S42) APT1							
L27 South Wall (T.S42.E98)	0.380	84.78	0.054	178.72	0.159	263.50	SOUTH
in space: Spc L27 S (T.S42) APT1							
L15 South Slab (G.SW5.S6)	0.000	0.00	0.054	18.19	0.054	18.19	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L15 South Wall (G.SW5.E6)	0.380	87.35	0.054	220.26	0.147	307.61	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L27 South Slab (T.SE43.S102)	0.000	0.00	0.054	23.22	0.054	23.22	SOUTH
in space: Spc L27 S (T.SE43) APT1							
L27 South Wall (T.SE43.E102)	0.380	111.48	0.054	235.02	0.159	346.50	SOUTH
in space: Spc L27 S (T.SE43) APT1							
L3 South Slab (G.S7.S10)\$X	0.000	0.00	0.054	38.32	0.054	38.32	SOUTH
in space: Spc L3 S (G.S7) PKG							
L3 South Wall (G.S7.E10)\$X	0.000	0.00	0.054	505.08	0.054	505.08	SOUTH
in space: Spc L3 S (G.S7) PKG							
L15 South Slab (G.SW5.S8)	0.000	0.00	0.054	7.64	0.054	7.64	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L15 South Wall (G.SW5.E8)	0.380	36.68	0.054	92.48	0.147	129.16	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L3 South Slab (G.NW8.S12)\$X	0.000	0.00	0.054	28.71	0.054	28.71	SOUTH
in space: Spc L3 N (G.NW8) PKG							
L3 South Wall (G.NW8.E12)\$X	0.000	0.00	0.054	378.37	0.054	378.37	SOUTH
in space: Spc L3 N (G.NW8) PKG							
L15 South Slab (G.W6.S13)	0.000	0.00	0.054	2.38	0.054	2.38	SOUTH
in space: Spc L15 W (G.W6) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L15 South Wall (G.W6.E13)	0.380	11.42	0.054	28.80	0.147	40.22	SOUTH
in space: Spc L15 W (G.W6) APT1							
L2 South Slab (G.E5.S5)\$X	0.000	0.00	0.054	21.07	0.054	21.07	SOUTH
in space: Spc L2 E (G.E5) PKG							
L2 South Wall (G.E5.E5)\$X	0.000	0.00	0.054	261.98	0.054	261.98	SOUTH
in space: Spc L2 E (G.E5) PKG							
L5 South Slab (G.N11.S51)	0.000	0.00	0.054	7.17	0.054	7.17	SOUTH
in space: Spc L5 N (G.N11) APT3							
L5 South Wall (G.N11.E51)	0.380	34.43	0.054	76.11	0.155	110.53	SOUTH
in space: Spc L5 N (G.N11) APT3							
L1 South Slab (G.S13.S31)\$X	0.000	0.00	0.054	3.30	0.054	3.30	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Wall (G.S13.E31)\$X	0.000	0.00	0.054	41.25	0.054	41.25	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L5 South Slab (G.W6.S6)	0.000	0.00	0.054	16.55	0.054	16.55	SOUTH
in space: Spc L5 W (G.W6) APT1							
L5 South Wall (G.W6.E6)	0.380	79.47	0.054	175.68	0.155	255.15	SOUTH
in space: Spc L5 W (G.W6) APT1							
L28 South Slab (G.NE6.S17)	0.000	0.00	0.054	4.02	0.054	4.02	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L28 South Wall (G.NE6.E17)	0.380	19.30	0.054	54.68	0.139	73.98	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L1 South Slab (G.SW3.S12)\$X	0.000	0.00	0.054	44.85	0.054	44.85	SOUTH
in space: Spc L1 S (G.SW3) PKG							
L1 South Wall (G.SW3.E12)\$X	0.000	0.00	0.054	560.62	0.054	560.62	SOUTH
in space: Spc L1 S (G.SW3) PKG							
L15 South Slab (G.NE9.S25)	0.000	0.00	0.054	4.02	0.054	4.02	SOUTH
in space: Spc L15 N (G.NE9) AMN							
L15 South Wall (G.NE9.E25)	0.380	19.30	0.054	48.68	0.147	67.98	SOUTH
in space: Spc L15 N (G.NE9) AMN							
L5 South Slab (G.W6.S8)	0.000	0.00	0.054	4.69	0.054	4.69	SOUTH
in space: Spc L5 W (G.W6) APT1							
L5 South Wall (G.W6.E8)	0.380	22.52	0.054	49.79	0.155	72.31	SOUTH
in space: Spc L5 W (G.W6) APT1							
L28 South Slab (G.NE6.S21)	0.000	0.00	0.054	4.15	0.054	4.15	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L28 South Wall (G.NE6.E21)	0.380	19.95	0.054	56.50	0.139	76.45	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L5 South Slab (G.W6.S10)	0.000	0.00	0.054	8.81	0.054	8.81	SOUTH
in space: Spc L5 W (G.W6) APT1							
L5 South Wall (G.W6.E10)	0.380	42.31	0.054	93.53	0.155	135.84	SOUTH
in space: Spc L5 W (G.W6) APT1							
L2 South Slab (G.SSW7.S10)\$X	0.000	0.00	0.054	87.47	0.054	87.47	SOUTH
in space: Spc L2 S (G.SSW7) PKG							
L2 South Wall (G.SSW7.E10)\$X	0.000	0.00	0.054	1087.48	0.054	1087.48	SOUTH
in space: Spc L2 S (G.SSW7) PKG							
L7 South Slab (G.ESE13.S28)	0.000	0.00	0.054	3.22	0.054	3.22	SOUTH
in space: Spc L7 E (G.ESE13) APT1							
L7 South Wall (G.ESE13.E28)	0.380	15.44	0.054	26.94	0.173	42.38	SOUTH
in space: Spc L7 E (G.ESE13) APT1							
L28 South Slab (G.SSE9.S29)	0.000	0.00	0.054	24.79	0.054	24.79	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L28 South Wall (G.SSE9.E29)	0.380	119.04	0.054	337.17	0.139	456.21	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L3 South Slab (G.S9.S20)	0.000	0.00	0.054	20.44	0.054	20.44	SOUTH
in space: Spc L3 S (G.S9) OFF							
L3 South Wall (G.S9.E20)	0.000	0.00	0.054	269.32	0.054	269.32	SOUTH
in space: Spc L3 S (G.S9) OFF							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L28 South Slab (G.SSE9.S31)	0.000	0.00	0.054	15.41	0.054	15.41	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L28 South Wall (G.SSE9.E31)	0.380	74.00	0.054	209.59	0.139	283.59	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L15 South Slab (G.SSE12.S35)	0.000	0.00	0.054	36.85	0.054	36.85	SOUTH
in space: Spc L15 S (G.SSE12) FIT							
L15 South Wall (G.SSE12.E35)	0.380	176.95	0.054	446.20	0.147	623.15	SOUTH
in space: Spc L15 S (G.SSE12) FIT							
L1 South Slab (G.S11.S23)\$X	0.000	0.00	0.054	7.15	0.054	7.15	SOUTH
in space: Spc L1 S (G.S11) PKG							
L1 South Wall (G.S11.E23)\$X	0.000	0.00	0.054	89.38	0.054	89.38	SOUTH
in space: Spc L1 S (G.S11) PKG							
L16 South Slab (G.SW5.S2)	0.000	0.00	0.054	18.19	0.054	18.19	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L16 South Wall (G.SW5.E2)	0.380	87.35	0.054	171.39	0.164	258.74	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L8 South Slab (M.WSW20.S31)	0.000	0.00	0.054	99.50	0.054	99.50	SOUTH
in space: Spc L8 W (M.WSW20) APT1							
L8 South Wall (M.WSW20.E31)	0.380	477.77	0.054	833.48	0.173	1311.26	SOUTH
in space: Spc L8 W (M.WSW20) APT1							
L16 South Slab (G.SW5.S4)	0.000	0.00	0.054	7.64	0.054	7.64	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L16 South Wall (G.SW5.E4)	0.380	36.68	0.054	71.96	0.164	108.64	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L1 South Slab (G.S11.S24)\$X	0.000	0.00	0.054	25.50	0.054	25.50	SOUTH
in space: Spc L1 S (G.S11) PKG							
L1 South Wall (G.S11.E24)\$X	0.000	0.00	0.054	318.75	0.054	318.75	SOUTH
in space: Spc L1 S (G.S11) PKG							
L29 South Slab (G.ENE2.S6)	0.000	0.00	0.054	4.19	0.054	4.19	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L29 South Wall (G.ENE2.E6)	0.380	20.11	0.054	62.14	0.134	82.25	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L29 South Slab (G.ENE2.S7)	0.000	0.00	0.054	3.22	0.054	3.22	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L29 South Wall (G.ENE2.E7)	0.380	15.44	0.054	47.72	0.134	63.17	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L16 South Slab (G.W6.S8)	0.000	0.00	0.054	2.38	0.054	2.38	SOUTH
in space: Spc L16 W (G.W6) APT1							
L16 South Wall (G.W6.E8)	0.380	11.42	0.054	22.41	0.164	33.83	SOUTH
in space: Spc L16 W (G.W6) APT1							
L29 South Slab (G.S3.S11)	0.000	0.00	0.054	15.38	0.054	15.38	SOUTH
in space: Spc L29 S (G.S3) ELV							
L29 South Wall (G.S3.E11)	0.380	73.84	0.054	228.18	0.134	302.02	SOUTH
in space: Spc L29 S (G.S3) ELV							
L1 South Slab (G.S12.S26)\$X	0.000	0.00	0.054	12.85	0.054	12.85	SOUTH
in space: Spc L1 S (G.S12) TRSH							
L1 South Wall (G.S12.E26)\$X	0.000	0.00	0.054	160.62	0.054	160.62	SOUTH
in space: Spc L1 S (G.S12) TRSH							
L8 South Slab (M.S21.S35)	0.000	0.00	0.054	288.03	0.054	288.03	SOUTH
in space: Spc L8 S (M.S21) APT3							
L8 South Wall (M.S21.E35)	0.380	1383.12	0.054	2412.89	0.173	3796.02	SOUTH
in space: Spc L8 S (M.S21) APT3							
L29 South Slab (G.E6.S21)	0.000	0.00	0.054	6.16	0.054	6.16	SOUTH
in space: Spc L29 E (G.E6) STR							
L29 South Wall (G.E6.E21)	0.380	29.60	0.054	91.47	0.134	121.07	SOUTH
in space: Spc L29 E (G.E6) STR							
L8 South Slab (M.S21.S36)	0.000	0.00	0.054	9.65	0.054	9.65	SOUTH
in space: Spc L8 S (M.S21) APT3							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L8 South Wall (M.S21.E36)	0.380	46.33	0.054	80.82	0.173	127.15	SOUTH
in space: Spc L8 S (M.S21) APT3							
L5 South Slab (G.S7.S19)	0.000	0.00	0.054	5.56	0.054	5.56	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E19)	0.380	26.70	0.054	59.04	0.155	85.74	SOUTH
in space: Spc L5 S (G.S7) APT3							
L6 South Slab (G.WSW5.S6)	0.000	0.00	0.054	16.58	0.054	16.58	SOUTH
in space: Spc L6 W (G.WSW5) APT1							
L6 South Wall (G.WSW5.E6)	0.380	79.63	0.054	138.91	0.173	218.54	SOUTH
in space: Spc L6 W (G.WSW5) APT1							
L16 South Slab (G.NNE9.S17)	0.000	0.00	0.054	4.02	0.054	4.02	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L16 South Wall (G.NNE9.E17)	0.380	19.30	0.054	37.88	0.164	57.18	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L8 South Slab (M.ESE22.S39)	0.000	0.00	0.054	120.40	0.054	120.40	SOUTH
in space: Spc L8 E (M.ESE22) APT1							
L8 South Wall (M.ESE22.E39)	0.380	578.15	0.054	1008.60	0.173	1586.75	SOUTH
in space: Spc L8 E (M.ESE22) APT1							
L29 South Slab (G.SE7.S29)	0.000	0.00	0.054	7.84	0.054	7.84	SOUTH
in space: Spc L29 S (G.SE7) RR							
L29 South Wall (G.SE7.E29)	0.380	37.64	0.054	116.33	0.134	153.97	SOUTH
in space: Spc L29 S (G.SE7) RR							
L8 South Slab (M.W23.S41)	0.000	0.00	0.054	14.27	0.054	14.27	SOUTH
in space: Spc L8 W (M.W23) APT1							
L8 South Wall (M.W23.E41)	0.380	68.53	0.054	119.55	0.173	188.08	SOUTH
in space: Spc L8 W (M.W23) APT1							
L5 South Slab (G.S7.S21)	0.000	0.00	0.054	16.78	0.054	16.78	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E21)	0.380	80.59	0.054	178.17	0.155	258.77	SOUTH
in space: Spc L5 S (G.S7) APT3							
L29 South Slab (G.N9.S35)	0.000	0.00	0.054	17.89	0.054	17.89	SOUTH
in space: Spc L29 N (G.N9) RST							
L29 South Wall (G.N9.E35)	0.380	85.90	0.054	265.47	0.134	351.37	SOUTH
in space: Spc L29 N (G.N9) RST							
L16 South Slab (G.NNE9.S21)	0.000	0.00	0.054	4.15	0.054	4.15	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L16 South Wall (G.NNE9.E21)	0.380	19.95	0.054	39.14	0.164	59.09	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L1 South Slab (G.S16.S40)	0.000	0.00	0.054	13.20	0.054	13.20	SOUTH
in space: Spc L1 S (G.S16) COR							
L1 South Wall (G.S16.E40)	0.000	0.00	0.054	165.00	0.054	165.00	SOUTH
in space: Spc L1 S (G.S16) COR							
L30 South Slab (G.1.S1)	0.000	0.00	0.054	17.32	0.054	17.32	SOUTH
in space: L30 Spc (G.1) MECH							
L30 South Wall (G.1.E1)	0.000	0.00	0.054	713.10	0.054	713.10	SOUTH
in space: L30 Spc (G.1) MECH							
L6 South Slab (G.S6.S11)	0.000	0.00	0.054	48.01	0.054	48.01	SOUTH
in space: Spc L6 S (G.S6) APT3							
L6 South Wall (G.S6.E11)	0.380	230.52	0.054	402.15	0.173	632.67	SOUTH
in space: Spc L6 S (G.S6) APT3							
L16 South Slab (G.S12.S25)	0.000	0.00	0.054	17.65	0.054	17.65	SOUTH
in space: Spc L16 S (G.S12) APT1							
L16 South Wall (G.S12.E25)	0.380	84.78	0.054	166.34	0.164	251.12	SOUTH
in space: Spc L16 S (G.S12) APT1							
L28 South Slab (G.SW5.S8)	0.000	0.00	0.054	7.71	0.054	7.71	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L28 South Wall (G.SW5.E8)	0.380	37.00	0.054	104.80	0.139	141.79	SOUTH
in space: Spc L28 S (G.SW5) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L28 South Slab (G.SW5.S10)	0.000	0.00	0.054	2.21	0.054	2.21	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L28 South Wall (G.SW5.E10)	0.380	10.62	0.054	30.07	0.139	40.69	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L29 South Slab (G.SW5.S14)	0.000	0.00	0.054	18.19	0.054	18.19	SOUTH
in space: Spc L29 S (G.SW5) AMN							
L29 South Wall (G.SW5.E14)	0.380	87.35	0.054	269.94	0.134	357.29	SOUTH
in space: Spc L29 S (G.SW5) AMN							
L28 South Slab (G.SW5.S6)	0.000	0.00	0.054	18.09	0.054	18.09	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L28 South Wall (G.SW5.E6)	0.380	86.87	0.054	246.04	0.139	332.91	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L15 West Slab (G.NW7.S18)	0.000	0.00	0.054	20.77	0.054	20.77	WEST
in space: Spc L15 N (G.NW7) APT1							
L15 West Wall (G.NW7.E18)	0.380	127.26	0.054	223.97	0.172	351.23	WEST
in space: Spc L15 N (G.NW7) APT1							
L5 West Slab (G.N11.S57)	0.000	0.00	0.054	8.94	0.054	8.94	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E57)	0.380	54.80	0.054	83.10	0.184	137.91	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Slab (G.S7.S28)	0.000	0.00	0.054	3.32	0.054	3.32	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Wall (G.S7.E28)	0.380	20.32	0.054	30.81	0.184	51.13	WEST
in space: Spc L5 S (G.S7) APT3							
L15 West Slab (G.NE8.S22)	0.000	0.00	0.054	1.68	0.054	1.68	WEST
in space: Spc L15 N (G.NE8) AMN							
L15 West Wall (G.NE8.E22)	0.380	10.26	0.054	18.06	0.172	28.33	WEST
in space: Spc L15 N (G.NE8) AMN							
L8 West Slab (M.NW24.S45)	0.000	0.00	0.054	124.62	0.054	124.62	WEST
in space: Spc L8 N (M.NW24) APT1							
L8 West Wall (M.NW24.E45)	0.380	763.54	0.054	878.84	0.206	1642.38	WEST
in space: Spc L8 N (M.NW24) APT1							
L2 West Slab (G.NNW8.S13)\$X	0.000	0.00	0.054	8.94	0.054	8.94	WEST
in space: Spc L2 N (G.NNW8) PKG							
L2 West Wall (G.NNW8.E13)\$X	0.000	0.00	0.054	111.21	0.054	111.21	WEST
in space: Spc L2 N (G.NNW8) PKG							
L1 West Slab (G.NNW2.S10)	0.000	0.00	0.054	40.75	0.054	40.75	WEST
in space: Spc L1 N (G.NNW2) RTL							
L1 West Wall (G.NNW2.E10)	0.000	0.00	0.054	509.38	0.054	509.38	WEST
in space: Spc L1 N (G.NNW2) RTL							
L27 West Slab (T.SW35.S72)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L27 S (T.SW35) APT1							
L27 West Wall (T.SW35.E72)	0.380	153.53	0.054	220.47	0.188	374.00	WEST
in space: Spc L27 S (T.SW35) APT1							
L27 West Slab (T.W36.S74)	0.000	0.00	0.054	7.71	0.054	7.71	WEST
in space: Spc L27 W (T.W36) APT1							
L27 West Wall (T.W36.E74)	0.380	47.21	0.054	67.79	0.188	115.00	WEST
in space: Spc L27 W (T.W36) APT1							
L8 West Slab (M.NE25.S48)	0.000	0.00	0.054	24.12	0.054	24.12	WEST
in space: Spc L8 N (M.NE25) APT1							
L8 West Wall (M.NE25.E48)	0.380	147.78	0.054	170.10	0.206	317.88	WEST
in space: Spc L8 N (M.NE25) APT1							
L27 West Slab (T.W36.S76)	0.000	0.00	0.054	9.05	0.054	9.05	WEST
in space: Spc L27 W (T.W36) APT1							
L27 West Wall (T.W36.E76)	0.380	55.42	0.054	79.58	0.188	135.00	WEST
in space: Spc L27 W (T.W36) APT1							
L15 West Slab (G.NE9.S28)	0.000	0.00	0.054	18.56	0.054	18.56	WEST
in space: Spc L15 N (G.NE9) AMN							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L15 West Wall (G.NE9.E28)	0.380	113.71	0.054	200.13	0.172	313.84	WEST
in space: Spc L15 N (G.NE9) AMN							
L5 West Slab (G.N11.S61)	0.000	0.00	0.054	1.68	0.054	1.68	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E61)	0.380	10.26	0.054	15.56	0.184	25.83	WEST
in space: Spc L5 N (G.N11) APT3							
L27 West Slab (T.NW37.S80)	0.000	0.00	0.054	20.77	0.054	20.77	WEST
in space: Spc L27 N (T.NW37) APT1							
L27 West Wall (T.NW37.E80)	0.380	127.26	0.054	182.74	0.188	310.00	WEST
in space: Spc L27 N (T.NW37) APT1							
L8 West Slab (M.NW26.S50)	0.000	0.00	0.054	103.31	0.054	103.31	WEST
in space: Spc L8 N (M.NW26) APT1							
L8 West Wall (M.NW26.E50)	0.380	633.00	0.054	728.59	0.206	1361.59	WEST
in space: Spc L8 N (M.NW26) APT1							
L7 West Slab (G.WSW5.S4)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L7 W (G.WSW5) APT1							
L7 West Wall (G.WSW5.E4)	0.380	153.53	0.054	176.71	0.206	330.24	WEST
in space: Spc L7 W (G.WSW5) APT1							
L27 West Slab (T.NE38.S84)	0.000	0.00	0.054	4.36	0.054	4.36	WEST
in space: Spc L27 N (T.NE38) APT1							
L27 West Wall (T.NE38.E84)	0.380	26.68	0.054	38.32	0.188	65.00	WEST
in space: Spc L27 N (T.NE38) APT1							
L4 West Slab (G.W8.S14)	0.000	0.00	0.054	21.84	0.054	21.84	WEST
in space: Spc L4 W (G.W8) OFF							
L4 West Wall (G.W8.E14)	0.380	133.82	0.054	268.11	0.163	401.93	WEST
in space: Spc L4 W (G.W8) OFF							
L1 West Slab (G.ENE18.S47)	0.000	0.00	0.054	4.00	0.054	4.00	WEST
in space: Spc L1 E (G.ENE18) RTL							
L1 West Wall (G.ENE18.E47)	0.385	22.91	0.054	27.09	0.205	50.00	WEST
in space: Spc L1 E (G.ENE18) RTL							
L5 West Slab (G.W6.S9)	0.000	0.00	0.054	3.32	0.054	3.32	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Wall (G.W6.E9)	0.380	20.32	0.054	30.81	0.184	51.13	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Slab (G.N11.S65)	0.000	0.00	0.054	1.68	0.054	1.68	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E65)	0.380	10.26	0.054	15.56	0.184	25.83	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Slab (G.N11.S66)	0.000	0.00	0.054	1.71	0.054	1.71	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E66)	0.380	10.47	0.054	15.87	0.184	26.34	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Slab (G.W12.S68)	0.000	0.00	0.054	22.24	0.054	22.24	WEST
in space: Spc L5 W (G.W12) COR							
L5 West Wall (G.W12.E68)	0.380	136.29	0.054	206.67	0.184	342.96	WEST
in space: Spc L5 W (G.W12) COR							
L16 West Slab (G.SW5.S6)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L16 S (G.SW5) APT1							
L16 West Wall (G.SW5.E6)	0.380	153.53	0.054	202.89	0.194	356.42	WEST
in space: Spc L16 S (G.SW5) APT1							
L16 West Slab (G.W6.S7)	0.000	0.00	0.054	7.71	0.054	7.71	WEST
in space: Spc L16 W (G.W6) APT1							
L16 West Wall (G.W6.E7)	0.380	47.21	0.054	62.39	0.194	109.59	WEST
in space: Spc L16 W (G.W6) APT1							
L27 West Slab (T.NNE39.S94)	0.000	0.00	0.054	18.56	0.054	18.56	WEST
in space: Spc L27 N (T.NNE39) APT1							
L27 West Wall (T.NNE39.E94)	0.380	113.71	0.054	163.29	0.188	277.00	WEST
in space: Spc L27 N (T.NNE39) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L7 West Slab (G.W8.S11)	0.000	0.00	0.054	7.71	0.054	7.71	WEST
in space: Spc L7 W (G.W8) APT1							
L7 West Wall (G.W8.E11)	0.380	47.21	0.054	54.34	0.206	101.54	WEST
in space: Spc L7 W (G.W8) APT1							
L27 West Slab (T.S42.S99)	0.000	0.00	0.054	2.01	0.054	2.01	WEST
in space: Spc L27 S (T.S42) APT1							
L27 West Wall (T.S42.E99)	0.380	12.32	0.054	17.68	0.188	30.00	WEST
in space: Spc L27 S (T.S42) APT1							
L16 West Slab (G.W6.S9)	0.000	0.00	0.054	9.05	0.054	9.05	WEST
in space: Spc L16 W (G.W6) APT1							
L16 West Wall (G.W6.E9)	0.380	55.42	0.054	73.24	0.194	128.65	WEST
in space: Spc L16 W (G.W6) APT1							
L1 West Slab (G.ENE18.S48)	0.000	0.00	0.054	2.50	0.054	2.50	WEST
in space: Spc L1 E (G.ENE18) RTL							
L1 West Wall (G.ENE18.E48)	0.000	0.00	0.054	31.25	0.054	31.25	WEST
in space: Spc L1 E (G.ENE18) RTL							
L7 West Slab (G.W8.S13)	0.000	0.00	0.054	9.05	0.054	9.05	WEST
in space: Spc L7 W (G.W8) APT1							
L7 West Wall (G.W8.E13)	0.380	55.42	0.054	63.79	0.206	119.21	WEST
in space: Spc L7 W (G.W8) APT1							
L16 West Slab (G.NW7.S12)	0.000	0.00	0.054	20.77	0.054	20.77	WEST
in space: Spc L16 N (G.NW7) APT1							
L16 West Wall (G.NW7.E12)	0.380	127.26	0.054	168.17	0.194	295.43	WEST
in space: Spc L16 N (G.NW7) APT1							
L2 West Slab (G.NNW8.S17)\$X	0.000	0.00	0.054	43.38	0.054	43.38	WEST
in space: Spc L2 N (G.NNW8) PKG							
L2 West Wall (G.NNW8.E17)\$X	0.000	0.00	0.054	539.37	0.054	539.37	WEST
in space: Spc L2 N (G.NNW8) PKG							
L14 West Slab (T.WSW35.S66)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L14 W (T.WSW35) APT1							
L14 West Wall (T.WSW35.E66)	0.380	153.53	0.054	232.81	0.184	386.34	WEST
in space: Spc L14 W (T.WSW35) APT1							
L16 West Slab (G.NE8.S15)	0.000	0.00	0.054	4.36	0.054	4.36	WEST
in space: Spc L16 N (G.NE8) APT1							
L16 West Wall (G.NE8.E15)	0.380	26.68	0.054	35.26	0.194	61.94	WEST
in space: Spc L16 N (G.NE8) APT1							
L5 West Slab (G.W6.S12)	0.000	0.00	0.054	1.91	0.054	1.91	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Wall (G.W6.E12)	0.380	11.70	0.054	17.74	0.184	29.44	WEST
in space: Spc L5 W (G.W6) APT1							
L7 West Slab (G.NW9.S16)	0.000	0.00	0.054	20.77	0.054	20.77	WEST
in space: Spc L7 N (G.NW9) APT1							
L7 West Wall (G.NW9.E16)	0.380	127.26	0.054	146.47	0.206	273.73	WEST
in space: Spc L7 N (G.NW9) APT1							
L6 West Slab (G.WSW5.S8)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L6 W (G.WSW5) APT1							
L6 West Wall (G.WSW5.E8)	0.380	153.53	0.054	176.71	0.206	330.24	WEST
in space: Spc L6 W (G.WSW5) APT1							
L3 West Slab (G.NW8.S14)\$X	0.000	0.00	0.054	8.94	0.054	8.94	WEST
in space: Spc L3 N (G.NW8) PKG							
L3 West Wall (G.NW8.E14)\$X	0.000	0.00	0.054	117.88	0.054	117.88	WEST
in space: Spc L3 N (G.NW8) PKG							
L7 West Slab (G.NE10.S19)	0.000	0.00	0.054	4.02	0.054	4.02	WEST
in space: Spc L7 N (G.NE10) APT1							
L7 West Wall (G.NE10.E19)	0.380	24.63	0.054	28.35	0.206	52.98	WEST
in space: Spc L7 N (G.NE10) APT1							
L1 West Slab (G.NW15.S38)	0.000	0.00	0.054	9.35	0.054	9.35	WEST
in space: Spc L1 N (G.NW15) VEST							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L1 West Wall (G.NW15.E38)	0.385	53.56	0.054	63.31	0.205	116.88	WEST
in space: Spc L1 N (G.NW15) VEST							
L14 West Slab (T.W38.S76)	0.000	0.00	0.054	7.71	0.054	7.71	WEST
in space: Spc L14 W (T.W38) APT1							
L14 West Wall (T.W38.E76)	0.380	47.21	0.054	71.59	0.184	118.79	WEST
in space: Spc L14 W (T.W38) APT1							
L7 West Slab (G.NW11.S21)	0.000	0.00	0.054	17.22	0.054	17.22	WEST
in space: Spc L7 N (G.NW11) APT1							
L7 West Wall (G.NW11.E21)	0.380	105.50	0.054	121.43	0.206	226.93	WEST
in space: Spc L7 N (G.NW11) APT1							
L16 West Slab (G.NNE9.S24)	0.000	0.00	0.054	18.56	0.054	18.56	WEST
in space: Spc L16 N (G.NNE9) APT1							
L16 West Wall (G.NNE9.E24)	0.380	113.71	0.054	150.27	0.194	263.98	WEST
in space: Spc L16 N (G.NNE9) APT1							
L14 West Slab (T.W38.S78)	0.000	0.00	0.054	9.05	0.054	9.05	WEST
in space: Spc L14 W (T.W38) APT1							
L14 West Wall (T.W38.E78)	0.380	55.42	0.054	84.04	0.184	139.46	WEST
in space: Spc L14 W (T.W38) APT1							
L16 West Slab (G.S12.S26)	0.000	0.00	0.054	2.01	0.054	2.01	WEST
in space: Spc L16 S (G.S12) APT1							
L16 West Wall (G.S12.E26)	0.380	12.32	0.054	16.27	0.194	28.59	WEST
in space: Spc L16 S (G.S12) APT1							
L1 West Slab (G.NW1.S3)	0.000	0.00	0.054	2.60	0.054	2.60	WEST
in space: Spc L1 N (G.NW1) STR							
L1 West Wall (G.NW1.E3)	0.385	14.89	0.054	17.61	0.205	32.50	WEST
in space: Spc L1 N (G.NW1) STR							
L5 West Slab (G.W6.S16)	0.000	0.00	0.054	21.84	0.054	21.84	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Wall (G.W6.E16)	0.380	133.83	0.054	202.93	0.184	336.76	WEST
in space: Spc L5 W (G.W6) APT1							
L28 West Slab (G.NE6.S24)	0.000	0.00	0.054	18.56	0.054	18.56	WEST
in space: Spc L28 N (G.NE6) APT1							
L28 West Wall (G.NE6.E24)	0.380	113.71	0.054	227.83	0.163	341.54	WEST
in space: Spc L28 N (G.NE6) APT1							
L14 West Slab (T.NW39.S82)	0.000	0.00	0.054	20.77	0.054	20.77	WEST
in space: Spc L14 N (T.NW39) APT1							
L14 West Wall (T.NW39.E82)	0.380	127.26	0.054	192.97	0.184	320.23	WEST
in space: Spc L14 N (T.NW39) APT1							
L1 West Slab \$X	0.000	0.00	0.054	22.50	0.054	22.50	WEST
in space: Spc L1 S (G.SW3) PKG							
L1 West Wall (G.SW3.E13)\$X	0.000	0.00	0.054	562.50	0.054	562.50	WEST
in space: Spc L1 S (G.SW3) PKG							
L3 West Slab (G.NW8.S18)\$X	0.000	0.00	0.054	70.28	0.054	70.28	WEST
in space: Spc L3 N (G.NW8) PKG							
L3 West Wall (G.NW8.E18)\$X	0.000	0.00	0.054	926.27	0.054	926.27	WEST
in space: Spc L3 N (G.NW8) PKG							
L14 West Slab (T.NE40.S86)	0.000	0.00	0.054	4.02	0.054	4.02	WEST
in space: Spc L14 N (T.NE40) APT1							
L14 West Wall (T.NE40.E86)	0.380	24.63	0.054	37.35	0.184	61.98	WEST
in space: Spc L14 N (T.NE40) APT1							
L6 West Slab (G.W8.S18)	0.000	0.00	0.054	7.71	0.054	7.71	WEST
in space: Spc L6 W (G.W8) APT1							
L6 West Wall (G.W8.E18)	0.380	47.21	0.054	54.34	0.206	101.54	WEST
in space: Spc L6 W (G.W8) APT1							
L28 West Slab (G.SSE9.S33)	0.000	0.00	0.054	1.34	0.054	1.34	WEST
in space: Spc L28 S (G.SSE9) APT1							
L28 West Wall (G.SSE9.E33)	0.380	8.21	0.054	16.45	0.163	24.66	WEST
in space: Spc L28 S (G.SSE9) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L14 West Slab (T.NW41.S89)	0.000	0.00	0.054	17.22	0.054	17.22	WEST
in space: Spc L14 N (T.NW41) APT1							
L14 West Wall (T.NW41.E89)	0.380	105.50	0.054	159.98	0.184	265.48	WEST
in space: Spc L14 N (T.NW41) APT1							
L5 West Slab (G.S7.S20)	0.000	0.00	0.054	3.32	0.054	3.32	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Wall (G.S7.E20)	0.380	20.32	0.054	30.81	0.184	51.13	WEST
in space: Spc L5 S (G.S7) APT3							
L28 West Slab (G.N10.S37)	0.000	0.00	0.054	14.07	0.054	14.07	WEST
in space: Spc L28 N (G.N10) APT1							
L28 West Wall (G.N10.E37)	0.380	86.21	0.054	172.72	0.163	258.93	WEST
in space: Spc L28 N (G.N10) APT1							
L6 West Slab (G.W8.S20)	0.000	0.00	0.054	9.05	0.054	9.05	WEST
in space: Spc L6 W (G.W8) APT1							
L6 West Wall (G.W8.E20)	0.380	55.42	0.054	63.79	0.206	119.21	WEST
in space: Spc L6 W (G.W8) APT1							
L28 West Slab (G.N10.S39)	0.000	0.00	0.054	8.58	0.054	8.58	WEST
in space: Spc L28 N (G.N10) APT1							
L28 West Wall (G.N10.E39)	0.380	52.54	0.054	105.28	0.163	157.82	WEST
in space: Spc L28 N (G.N10) APT1							
L29 West Slab (G.WN1.S1)	0.000	0.00	0.054	7.04	0.054	7.04	WEST
in space: Spc L29 W (G.WN1) STR							
L29 West Wall (G.WN1.E1)	0.380	43.10	0.054	95.08	0.156	138.18	WEST
in space: Spc L29 W (G.WN1) STR							
L17 West Slab (M.SW20.S37)	0.000	0.00	0.054	250.58	0.054	250.58	WEST
in space: Spc L17 S (M.SW20) APT1							
L17 West Wall (M.SW20.E37)	0.380	1535.29	0.054	2028.93	0.194	3564.22	WEST
in space: Spc L17 S (M.SW20) APT1							
L17 West Slab (M.W21.S38)	0.000	0.00	0.054	77.05	0.054	77.05	WEST
in space: Spc L17 W (M.W21) APT1							
L17 West Wall (M.W21.E38)	0.380	472.08	0.054	623.87	0.194	1095.95	WEST
in space: Spc L17 W (M.W21) APT1							
L29 West Slab (G.ENE2.S5)	0.000	0.00	0.054	6.03	0.054	6.03	WEST
in space: Spc L29 E (G.ENE2) COR							
L29 West Wall (G.ENE2.E5)	0.380	36.95	0.054	81.49	0.156	118.44	WEST
in space: Spc L29 E (G.ENE2) COR							
L6 West Slab (G.NW9.S22)	0.000	0.00	0.054	20.77	0.054	20.77	WEST
in space: Spc L6 N (G.NW9) APT1							
L6 West Wall (G.NW9.E22)	0.380	127.26	0.054	146.47	0.206	273.73	WEST
in space: Spc L6 N (G.NW9) APT1							
L17 West Slab (M.W21.S40)	0.000	0.00	0.054	90.45	0.054	90.45	WEST
in space: Spc L17 W (M.W21) APT1							
L17 West Wall (M.W21.E40)	0.380	554.18	0.054	732.37	0.194	1286.55	WEST
in space: Spc L17 W (M.W21) APT1							
L1 West Slab (G.NW1.S1)	0.000	0.00	0.054	19.15	0.054	19.15	WEST
in space: Spc L1 N (G.NW1) STR							
L1 West Wall (G.NW1.E1)	0.000	0.00	0.054	239.38	0.054	239.38	WEST
in space: Spc L1 N (G.NW1) STR							
L29 West Slab (G.ENE2.S9)	0.000	0.00	0.054	0.54	0.054	0.54	WEST
in space: Spc L29 E (G.ENE2) COR							
L29 West Wall (G.ENE2.E9)	0.380	3.28	0.054	7.24	0.156	10.53	WEST
in space: Spc L29 E (G.ENE2) COR							
L4 West Slab (G.N11.S27)	0.000	0.00	0.054	8.94	0.054	8.94	WEST
in space: Spc L4 N (G.N11) OFF							
L4 West Wall (G.N11.E27)	0.380	54.80	0.054	109.80	0.163	164.61	WEST
in space: Spc L4 N (G.N11) OFF							
L17 West Slab (M.NW22.S43)	0.000	0.00	0.054	207.70	0.054	207.70	WEST
in space: Spc L17 N (M.NW22) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L17 West Wall (M.NW22.E43)	0.380	1272.57	0.054	1681.73	0.194	2954.30	WEST
in space: Spc L17 N (M.NW22) APT1							
L5 West Slab (G.W10.S49)	0.000	0.00	0.054	26.20	0.054	26.20	WEST
in space: Spc L5 W (G.W10) APT1							
L5 West Wall (G.W10.E49)	0.380	160.51	0.054	243.40	0.184	403.90	WEST
in space: Spc L5 W (G.W10) APT1							
L8 West Slab (M.WSW20.S33)	0.000	0.00	0.054	150.35	0.054	150.35	WEST
in space: Spc L8 W (M.WSW20) APT1							
L8 West Wall (M.WSW20.E33)	0.380	921.18	0.054	1060.28	0.206	1981.45	WEST
in space: Spc L8 W (M.WSW20) APT1							
L17 West Slab (M.NE23.S46)	0.000	0.00	0.054	43.55	0.054	43.55	WEST
in space: Spc L17 N (M.NE23) APT1							
L17 West Wall (M.NE23.E46)	0.380	266.83	0.054	352.62	0.194	619.45	WEST
in space: Spc L17 N (M.NE23) APT1							
L6 West Slab (G.NW11.S28)	0.000	0.00	0.054	17.22	0.054	17.22	WEST
in space: Spc L6 N (G.NW11) APT1							
L6 West Wall (G.NW11.E28)	0.380	105.50	0.054	121.43	0.206	226.93	WEST
in space: Spc L6 N (G.NW11) APT1							
L1 West Slab (G.S13.S29)\$X	0.000	0.00	0.054	2.00	0.054	2.00	WEST
in space: Spc L1 S (G.S13) ELEC							
L1 West Wall (G.S13.E29)\$X	0.000	0.00	0.054	25.00	0.054	25.00	WEST
in space: Spc L1 S (G.S13) ELEC							
L5 West Slab (G.S7.S24)	0.000	0.00	0.054	3.32	0.054	3.32	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Wall (G.S7.E24)	0.380	20.32	0.054	30.81	0.184	51.13	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Slab (G.N11.S53)	0.000	0.00	0.054	1.68	0.054	1.68	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E53)	0.380	10.26	0.054	15.56	0.184	25.83	WEST
in space: Spc L5 N (G.N11) APT3							
L29 West Slab (G.E6.S26)	0.000	0.00	0.054	3.35	0.054	3.35	WEST
in space: Spc L29 E (G.E6) STR							
L29 West Wall (G.E6.E26)	0.380	20.53	0.054	45.27	0.156	65.80	WEST
in space: Spc L29 E (G.E6) STR							
L2 West Slab (G.SSW7.S11)\$X	0.000	0.00	0.054	26.90	0.054	26.90	WEST
in space: Spc L2 S (G.SSW7) PKG							
L2 West Wall (G.SSW7.E11)\$X	0.000	0.00	0.054	334.45	0.054	334.45	WEST
in space: Spc L2 S (G.SSW7) PKG							
L4 West Slab (G.W8.S10)	0.000	0.00	0.054	26.20	0.054	26.20	WEST
in space: Spc L4 W (G.W8) OFF							
L4 West Wall (G.W8.E10)	0.380	160.52	0.054	321.62	0.163	482.14	WEST
in space: Spc L4 W (G.W8) OFF							
L15 West Slab (G.SW5.S10)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L15 S (G.SW5) APT1							
L15 West Wall (G.SW5.E10)	0.380	153.53	0.054	270.21	0.172	423.74	WEST
in space: Spc L15 S (G.SW5) APT1							
L29 West Slab (G.NNW8.S32)	0.000	0.00	0.054	10.18	0.054	10.18	WEST
in space: Spc L29 N (G.NNW8) MECH							
L29 West Wall (G.NNW8.E32)	0.380	62.40	0.054	137.64	0.156	200.03	WEST
in space: Spc L29 N (G.NNW8) MECH							
L15 West Slab (G.W6.S12)	0.000	0.00	0.054	7.71	0.054	7.71	WEST
in space: Spc L15 W (G.W6) APT1							
L15 West Wall (G.W6.E12)	0.380	47.21	0.054	83.09	0.172	130.29	WEST
in space: Spc L15 W (G.W6) APT1							
L17 West Slab (M.NNE24.S55)	0.000	0.00	0.054	185.59	0.054	185.59	WEST
in space: Spc L17 N (M.NNE24) APT1							
L17 West Wall (M.NNE24.E55)	0.380	1137.10	0.054	1502.71	0.194	2639.81	WEST
in space: Spc L17 N (M.NNE24) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L8 West Slab (M.W23.S40)	0.000	0.00	0.054	46.23	0.054	46.23	WEST
in space: Spc L8 W (M.W23) APT1							
L8 West Wall (M.W23.E40)	0.380	283.25	0.054	326.02	0.206	609.27	WEST
in space: Spc L8 W (M.W23) APT1							
L17 West Slab (M.S27.S57)	0.000	0.00	0.054	20.10	0.054	20.10	WEST
in space: Spc L17 S (M.S27) APT1							
L17 West Wall (M.S27.E57)	0.380	123.15	0.054	162.75	0.194	285.90	WEST
in space: Spc L17 S (M.S27) APT1							
L29 West Slab (G.N9.S38)	0.000	0.00	0.054	13.87	0.054	13.87	WEST
in space: Spc L29 N (G.N9) RST							
L29 West Wall (G.N9.E38)	0.380	84.97	0.054	187.44	0.156	272.41	WEST
in space: Spc L29 N (G.N9) RST							
L15 West Slab (G.W6.S14)	0.000	0.00	0.054	9.05	0.054	9.05	WEST
in space: Spc L15 W (G.W6) APT1							
L15 West Wall (G.W6.E14)	0.380	55.42	0.054	97.54	0.172	152.96	WEST
in space: Spc L15 W (G.W6) APT1							
L4 West Slab (G.N11.S31)	0.000	0.00	0.054	2.24	0.054	2.24	WEST
in space: Spc L4 N (G.N11) OFF							
L4 West Wall (G.N11.E31)	0.380	13.75	0.054	27.55	0.163	41.31	WEST
in space: Spc L4 N (G.N11) OFF							
L8 West Slab (M.W23.S42)	0.000	0.00	0.054	54.27	0.054	54.27	WEST
in space: Spc L8 W (M.W23) APT1							
L8 West Wall (M.W23.E42)	0.380	332.51	0.054	382.72	0.206	715.23	WEST
in space: Spc L8 W (M.W23) APT1							
L30 West Slab (G.1.S4)	0.000	0.00	0.054	14.40	0.054	14.40	WEST
in space: L30 Spc (G.1) MECH							
L30 West Wall (G.1.E4)	0.000	0.00	0.054	592.70	0.054	592.70	WEST
in space: L30 Spc (G.1) MECH							
L29 West Slab (G.SW5.S19)	0.000	0.00	0.054	25.12	0.054	25.12	WEST
in space: Spc L29 S (G.SW5) AMN							
L29 West Wall (G.SW5.E19)	0.380	153.94	0.054	339.56	0.156	493.50	WEST
in space: Spc L29 S (G.SW5) AMN							
L28 West Slab (G.SW5.S11)	0.000	0.00	0.054	9.78	0.054	9.78	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Wall (G.SW5.E11)	0.380	59.93	0.054	120.08	0.163	180.02	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Slab (G.SW5.S9)	0.000	0.00	0.054	4.42	0.054	4.42	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Wall (G.SW5.E9)	0.380	27.09	0.054	54.28	0.163	81.38	WEST
in space: Spc L28 S (G.SW5) APT1							
L29 West Slab (G.SW5.S17)	0.000	0.00	0.054	1.68	0.054	1.68	WEST
in space: Spc L29 S (G.SW5) AMN							
L29 West Wall (G.SW5.E17)	0.380	10.26	0.054	22.64	0.156	32.90	WEST
in space: Spc L29 S (G.SW5) AMN							
L28 West Slab (G.SW5.S13)	0.000	0.00	0.054	25.06	0.054	25.06	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Wall (G.SW5.E13)	0.380	153.53	0.054	307.61	0.163	461.14	WEST
in space: Spc L28 S (G.SW5) APT1							
L4 West Slab (G.W8.S12)	0.000	0.00	0.054	22.25	0.054	22.25	WEST
in space: Spc L4 W (G.W8) OFF							
L4 West Wall (G.W8.E12)	0.380	136.31	0.054	273.12	0.163	409.43	WEST
in space: Spc L4 W (G.W8) OFF							
L15 Flr (G.NE8) 1	0.000	0.00	0.029	31.50	0.029	31.50	FLOOR
in space: Spc L15 N (G.NE8) AMN							
L29 Flr (G.NNW8) 1	0.000	0.00	0.029	80.50	0.029	80.50	FLOOR
in space: Spc L29 N (G.NNW8) MECH							
L5 Flr (G.W10) 1	0.000	0.00	0.029	40.53	0.029	40.53	FLOOR
in space: Spc L5 W (G.W10) APT1							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L2 Flr (G.E5) 1	0.000	0.00	0.029	206.31	0.029	206.31	FLOOR
in space: Spc L2 E (G.E5) PKG							
L2 Flr (G.E5) 2	0.000	0.00	0.029	6.40	0.029	6.40	FLOOR
in space: Spc L2 E (G.E5) PKG							
L16 Flr (G.ENE14) 1	0.000	0.00	0.029	111.00	0.029	111.00	FLOOR
in space: Spc L16 E (G.ENE14) APT1							
L1 Flr (G.NNW2) 1	0.000	0.00	0.029	49.92	0.029	49.92	FLOOR
in space: Spc L1 N (G.NNW2) RTL							
L1 Flr (G.SW3) 1	0.000	0.00	0.029	55.12	0.029	55.12	FLOOR
in space: Spc L1 S (G.SW3) PKG							
L6 Flr (G.W8) 1	0.000	0.00	0.029	499.21	0.029	499.21	FLOOR
in space: Spc L6 W (G.W8) APT1							
L6 Flr (G.S6) 1	0.000	0.00	0.029	5.88	0.029	5.88	FLOOR
in space: Spc L6 S (G.S6) APT3							
L28 Flr (G.N10) 1	0.000	0.00	0.029	49.50	0.029	49.50	FLOOR
in space: Spc L28 N (G.N10) APT1							
L1 Flr (G.NW1) 1	0.000	0.00	0.029	23.46	0.029	23.46	FLOOR
in space: Spc L1 N (G.NW1) STR							
L29 Flr (G.N9) 1	0.000	0.00	0.029	32.24	0.029	32.24	FLOOR
in space: Spc L29 N (G.N9) RST							
L16 Flr (G.S12) 1	0.000	0.00	0.029	79.05	0.029	79.05	FLOOR
in space: Spc L16 S (G.S12) APT1							
L5 Flr (G.ENE9) 1	0.000	0.00	0.029	155.78	0.029	155.78	FLOOR
in space: Spc L5 E (G.ENE9) APT1							
L2 Flr (G.NNW8) 1	0.000	0.00	0.029	137.00	0.029	137.00	FLOOR
in space: Spc L2 N (G.NNW8) PKG							
L2 Flr (G.NNW8) 2	0.000	0.00	0.029	14.82	0.029	14.82	FLOOR
in space: Spc L2 N (G.NNW8) PKG							
L1 Flr (G.ENE18) 1	0.000	0.00	0.029	128.50	0.029	128.50	FLOOR
in space: Spc L1 E (G.ENE18) RTL							
L16 Flr (G.SE13) 1	0.000	0.00	0.029	253.95	0.029	253.95	FLOOR
in space: Spc L16 S (G.SE13) APT1							
L6 Flr (G.WSW5) 1	0.000	0.00	0.029	377.96	0.029	377.96	FLOOR
in space: Spc L6 W (G.WSW5) APT1							
L2 Flr (G.SSW7) 1	0.000	0.00	0.029	170.60	0.029	170.60	FLOOR
in space: Spc L2 S (G.SSW7) PKG							
P1 Roof (B.NNE12) 1 \$X	0.000	0.00	0.026	382.77	0.026	382.77	ROOF
in space: Spc P1 N (B.NNE12) PKG							
L5 Roof (G.N11) 1	0.000	0.00	0.026	405.50	0.026	405.50	ROOF
in space: Spc L5 N (G.N11) APT3							
L5 Roof (G.N11) 2	0.000	0.00	0.026	247.23	0.026	247.23	ROOF
in space: Spc L5 N (G.N11) APT3							
L29 Roof (G.ENE2) 1	0.000	0.00	0.026	168.77	0.026	168.77	ROOF
in space: Spc L29 E (G.ENE2) COR							
L29 Roof (G.ENE2) 2	0.000	0.00	0.026	163.20	0.026	163.20	ROOF
in space: Spc L29 E (G.ENE2) COR							
P1 Roof (B.SE13) 1 \$X	0.000	0.00	0.026	77.56	0.026	77.56	ROOF
in space: Spc P1 S (B.SE13) PKG							
P1 Roof (B.SE13) 2 \$X	0.000	0.00	0.026	18.60	0.026	18.60	ROOF
in space: Spc P1 S (B.SE13) PKG							
L5 Roof (G.C13) 1	0.000	0.00	0.026	60.06	0.026	60.06	ROOF
in space: Spc L5 C (G.C13) COR							
L14 Roof (T.N34) 1	0.000	0.00	0.026	23.00	0.026	23.00	ROOF
in space: Spc L14 N (T.N34) ELEC							
L3 Roof (G.NW8) 1 \$X	0.000	0.00	0.026	40.53	0.026	40.53	ROOF
in space: Spc L3 N (G.NW8) PKG							
L3 Roof (G.NW8) 2 \$X	0.000	0.00	0.026	157.70	0.026	157.70	ROOF
in space: Spc L3 N (G.NW8) PKG							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L27 Roof (T.S42) 1	0.000	0.00	0.026	26.35	0.026	26.35	ROOF
in space: Spc L27 S (T.S42) APT1							
P1 Roof (B.SW1) 1 \$X	0.000	0.00	0.026	14.28	0.026	14.28	ROOF
in space: Spc P1 S (B.SW1) ELEC							
L6 Roof (G.NE10) 1	0.000	0.00	0.026	54.00	0.026	54.00	ROOF
in space: Spc L6 N (G.NE10) APT1							
L4 Roof (G.W8) 1	0.000	0.00	0.026	340.27	0.026	340.27	ROOF
in space: Spc L4 W (G.W8) OFF							
P1 Roof (B.WNW3) 1 \$X	0.000	0.00	0.026	22.38	0.026	22.38	ROOF
in space: Spc P1 W (B.WNW3) STR							
L27 Roof (T.SE43) 1	0.000	0.00	0.026	195.05	0.026	195.05	ROOF
in space: Spc L27 S (T.SE43) APT1							
L29 Roof (G.SW5) 1	0.000	0.00	0.026	1035.25	0.026	1035.25	ROOF
in space: Spc L29 S (G.SW5) AMN							
L28 Roof (G.NE6) 1	0.000	0.00	0.026	800.98	0.026	800.98	ROOF
in space: Spc L28 N (G.NE6) APT1							
L28 Roof (G.C7) 1	0.000	0.00	0.026	19.20	0.026	19.20	ROOF
in space: Spc L28 C (G.C7) COR							
L28 Roof (G.C7) 2	0.000	0.00	0.026	55.58	0.026	55.58	ROOF
in space: Spc L28 C (G.C7) COR							
L28 Roof (G.C8) 1	0.000	0.00	0.026	23.37	0.026	23.37	ROOF
in space: Spc L28 C (G.C8) STR							
L5 Roof (G.ESE8) 1	0.000	0.00	0.026	1477.52	0.026	1477.52	ROOF
in space: Spc L5 E (G.ESE8) APT1							
L4 Roof (G.C6) 1	0.000	0.00	0.026	434.12	0.026	434.12	ROOF
in space: Spc L4 C (G.C6) RR							
L4 Roof (G.S9) 1	0.000	0.00	0.026	34.65	0.026	34.65	ROOF
in space: Spc L4 S (G.S9) OFF							
L4 Roof (G.S9) 2	0.000	0.00	0.026	41.08	0.026	41.08	ROOF
in space: Spc L4 S (G.S9) OFF							
L4 Roof (G.S9) 3	0.000	0.00	0.026	47.52	0.026	47.52	ROOF
in space: Spc L4 S (G.S9) OFF							
L4 Roof (G.S9) 4	0.000	0.00	0.026	47.52	0.026	47.52	ROOF
in space: Spc L4 S (G.S9) OFF							
L27 Roof (T.ENE44) 1	0.000	0.00	0.026	25.50	0.026	25.50	ROOF
in space: Spc L27 E (T.ENE44) APT1							
L14 Roof (T.S36) 1	0.000	0.00	0.026	421.00	0.026	421.00	ROOF
in space: Spc L14 S (T.S36) APT3							
L29 Roof (G.E6) 1	0.000	0.00	0.026	206.44	0.026	206.44	ROOF
in space: Spc L29 E (G.E6) STR							
L5 Roof (G.ENE9) 1	0.000	0.00	0.026	1445.81	0.026	1445.81	ROOF
in space: Spc L5 E (G.ENE9) APT1							
L14 Roof (T.NE42) 1	0.000	0.00	0.026	834.25	0.026	834.25	ROOF
in space: Spc L14 N (T.NE42) APT1							
L28 Roof (G.SSE9) 1	0.000	0.00	0.026	1599.58	0.026	1599.58	ROOF
in space: Spc L28 S (G.SSE9) APT1							
L15 Roof (G.NE8) 1	0.000	0.00	0.026	36.00	0.026	36.00	ROOF
in space: Spc L15 N (G.NE8) AMN							
L27 Roof (T.NW37) 1	0.000	0.00	0.026	183.20	0.026	183.20	ROOF
in space: Spc L27 N (T.NW37) APT1							
P1 Roof (B.N4) 1 \$X	0.000	0.00	0.026	12.80	0.026	12.80	ROOF
in space: Spc P1 N (B.N4) MECH							
P1 Roof (B.S6) 1 \$X	0.000	0.00	0.026	162.04	0.026	162.04	ROOF
in space: Spc P1 S (B.S6) ELEC							
P1 Roof (B.SE7) 1 \$X	0.000	0.00	0.026	13.60	0.026	13.60	ROOF
in space: Spc P1 S (B.SE7) MECH							
P1 Roof (B.WSW11) 1 \$X	0.000	0.00	0.026	23.60	0.026	23.60	ROOF
in space: Spc P1 W (B.WSW11) PKG							

REPORT- LV-D Details of Exterior Surfaces

WEATHER FILE- SEATTLE BOEING FI WA

(CONTINUED)

L29 Roof (G.NNW8) 1	0.000	0.00	0.026	494.00	0.026	494.00	ROOF
in space: Spc L29 N (G.NNW8) MECH							
P1 Roof (B.WSW11) 2 \$X	0.000	0.00	0.026	11.80	0.026	11.80	ROOF
in space: Spc P1 W (B.WSW11) PKG							
L14 Roof (T.ESE37) 1	0.000	0.00	0.026	1198.91	0.026	1198.91	ROOF
in space: Spc L14 E (T.ESE37) APT1							
L14 Roof (T.ESE43) 1	0.000	0.00	0.026	467.83	0.026	467.83	ROOF
in space: Spc L14 E (T.ESE43) APT1							
P1 Roof (B.WSW11) 3 \$X	0.000	0.00	0.026	5.72	0.026	5.72	ROOF
in space: Spc P1 W (B.WSW11) PKG							
L27 Roof (T.NE38) 1	0.000	0.00	0.026	13.00	0.026	13.00	ROOF
in space: Spc L27 N (T.NE38) APT1							
L28 Roof (G.N10) 1	0.000	0.00	0.026	1354.86	0.026	1354.86	ROOF
in space: Spc L28 N (G.N10) APT1							
L3 Roof (G.E5) 1 \$X	0.000	0.00	0.026	31.99	0.026	31.99	ROOF
in space: Spc L3 E (G.E5) PKG							
L4 Roof (G.N11) 1	0.000	0.00	0.026	28.88	0.026	28.88	ROOF
in space: Spc L4 N (G.N11) OFF							
L15 Roof (G.NE9) 1	0.000	0.00	0.026	62.00	0.026	62.00	ROOF
in space: Spc L15 N (G.NE9) AMN							
L5 Roof (G.W6) 1	0.000	0.00	0.026	818.09	0.026	818.09	ROOF
in space: Spc L5 W (G.W6) APT1							
L28 Roof (G.SW5) 1	0.000	0.00	0.026	285.00	0.026	285.00	ROOF
in space: Spc L28 S (G.SW5) APT1							
L29 Roof (G.N9) 1	0.000	0.00	0.026	674.10	0.026	674.10	ROOF
in space: Spc L29 N (G.N9) RST							
L28 Roof (G.SW5) 2	0.000	0.00	0.026	446.79	0.026	446.79	ROOF
in space: Spc L28 S (G.SW5) APT1							
L4 Roof (G.N11) 2	0.000	0.00	0.026	12.75	0.026	12.75	ROOF
in space: Spc L4 N (G.N11) OFF							
L5 Roof (G.S7) 1	0.000	0.00	0.026	1207.45	0.026	1207.45	ROOF
in space: Spc L5 S (G.S7) APT3							
L4 Roof (G.N11) 3	0.000	0.00	0.026	30.25	0.026	30.25	ROOF
in space: Spc L4 N (G.N11) OFF							
L4 Roof (G.C12) 1	0.000	0.00	0.026	456.26	0.026	456.26	ROOF
in space: Spc L4 C (G.C12) OFF							
L4 Roof (G.C13) 1	0.000	0.00	0.026	183.36	0.026	183.36	ROOF
in space: Spc L4 C (G.C13) OFF							
L3 Roof (G.E5) 2 \$X	0.000	0.00	0.026	155.77	0.026	155.77	ROOF
in space: Spc L3 E (G.E5) PKG							
L5 Roof (G.W10) 1	0.000	0.00	0.026	769.62	0.026	769.62	ROOF
in space: Spc L5 W (G.W10) APT1							
L30 Roof (G.1) 1	0.000	0.00	0.026	997.92	0.026	997.92	ROOF
in space: L30 Spc (G.1) MECH							
P1 South Wall (B.SW1.U1) \$X	0.000	0.00	0.070	196.35	0.070	196.35	UNDERGRND
in space: Spc P1 S (B.SW1) ELEC							
P1 West Wall (B.SW1.U2) \$X	0.000	0.00	0.070	192.50	0.070	192.50	UNDERGRND
in space: Spc P1 S (B.SW1) ELEC							
P1 West Wall (B.W2.U3) \$X	0.000	0.00	0.070	413.05	0.070	413.05	UNDERGRND
in space: Spc P1 W (B.W2) MECH							
P1 West Wall (B.WNW3.U4)	0.000	0.00	0.070	211.20	0.070	211.20	UNDERGRND
in space: Spc P1 W (B.WNW3) STR							
P1 North Wall (B.WNW3.U5)	0.000	0.00	0.070	103.95	0.070	103.95	UNDERGRND
in space: Spc P1 W (B.WNW3) STR							
P1 North Wall (B.N4.U6)	0.000	0.00	0.070	176.00	0.070	176.00	UNDERGRND
in space: Spc P1 N (B.N4) MECH							
P1 South Wall (B.S6.U7) \$X	0.000	0.00	0.070	508.75	0.070	508.75	UNDERGRND
in space: Spc P1 S (B.S6) ELEC							
P1 East Wall (B.SE7.U8)	0.000	0.00	0.070	165.55	0.070	165.55	UNDERGRND
in space: Spc P1 S (B.SE7) MECH							

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 (BTU/HR-SQFT-F)	AREA (SQFT)	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	
P1 South Wall (B.SE7.U9) in space: Spc P1 S (B.SE7) MECH	0.000	0.00	0.070	187.00	0.070	187.00	UNDERGRND
P1 South Wall (B.WSW11.U10) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.070	324.50	0.070	324.50	UNDERGRND
P1 North Wall (B.WSW11.U11) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.070	162.25	0.070	162.25	UNDERGRND
P1 North Wall (B.WSW11.U12) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.070	78.65	0.070	78.65	UNDERGRND
P1 West Wall (B.WSW11.U13) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.070	354.75	0.070	354.75	UNDERGRND
P1 North Wall (B.NNE12.U14) \$X in space: Spc P1 N (B.NNE12) PKG	0.000	0.00	0.070	1391.50	0.070	1391.50	UNDERGRND
P1 East Wall (B.NNE12.U15) \$X in space: Spc P1 N (B.NNE12) PKG	0.000	0.00	0.070	416.35	0.070	416.35	UNDERGRND
P1 South Wall (B.SE13.U16) \$X in space: Spc P1 S (B.SE13) PKG	0.000	0.00	0.070	440.00	0.070	440.00	UNDERGRND
P1 South Wall (B.SE13.U17) \$X in space: Spc P1 S (B.SE13) PKG	0.000	0.00	0.070	255.75	0.070	255.75	UNDERGRND
P1 East Wall (B.SE13.U18) \$X in space: Spc P1 S (B.SE13) PKG	0.000	0.00	0.070	589.60	0.070	589.60	UNDERGRND
P3 South Wall (BB.SW1.U1) \$X in space: Spc P3 S (BB.SW1) MECH	0.000	0.00	0.070	160.65	0.070	160.65	UNDERGRND
P3 West Wall (BB.SW1.U2) \$X in space: Spc P3 S (BB.SW1) MECH	0.000	0.00	0.070	157.50	0.070	157.50	UNDERGRND
P3 West Wall (BB.WNW2.U3) \$X in space: Spc P3 W (BB.WNW2) STR	0.000	0.00	0.070	172.80	0.070	172.80	UNDERGRND
P3 North Wall (BB.WNW2.U4) \$X in space: Spc P3 W (BB.WNW2) STR	0.000	0.00	0.070	85.05	0.070	85.05	UNDERGRND
P3 Flr (BB.C3.I5) in space: Spc P3 C (BB.C3) STR	0.000	0.00	0.029	136.28	0.029	136.28	UNDERGRND
P3 South Wall (BB.W7.U5) \$X in space: Spc P3 W (BB.W7) PKG	0.000	0.00	0.070	265.50	0.070	265.50	UNDERGRND
P3 North Wall (BB.W7.U6) \$X in space: Spc P3 W (BB.W7) PKG	0.000	0.00	0.070	341.10	0.070	341.10	UNDERGRND
P3 West Wall (BB.W7.U7) \$X in space: Spc P3 W (BB.W7) PKG	0.000	0.00	0.070	628.20	0.070	628.20	UNDERGRND
P3 Flr (BB.NNE8.I27) in space: Spc P3 N (BB.NNE8) PKG	0.000	0.00	0.029	4995.33	0.029	4995.33	UNDERGRND
P3 North Wall (BB.NNE8.U8) \$X in space: Spc P3 N (BB.NNE8) PKG	0.000	0.00	0.070	1138.50	0.070	1138.50	UNDERGRND
P3 East Wall (BB.NNE8.U9) \$X in space: Spc P3 N (BB.NNE8) PKG	0.000	0.00	0.070	340.65	0.070	340.65	UNDERGRND
P3 Flr (BB.SSE9.I34) in space: Spc P3 S (BB.SSE9) PKG	0.000	0.00	0.029	7345.59	0.029	7345.59	UNDERGRND
P3 East Wall (BB.SSE9.U10) \$X in space: Spc P3 S (BB.SSE9) PKG	0.000	0.00	0.070	617.85	0.070	617.85	UNDERGRND
P3 South Wall (BB.SSE9.U11) \$X in space: Spc P3 S (BB.SSE9) PKG	0.000	0.00	0.070	1138.50	0.070	1138.50	UNDERGRND
P2 South Wall (UB.SW10.U12) \$X in space: Spc P2 S (UB.SW10) MECH	0.000	0.00	0.070	160.65	0.070	160.65	UNDERGRND
P2 West Wall (UB.SW10.U13) \$X in space: Spc P2 S (UB.SW10) MECH	0.000	0.00	0.070	157.50	0.070	157.50	UNDERGRND
P2 West Wall (UB.WNW11.U14) in space: Spc P2 W (UB.WNW11) STR	0.000	0.00	0.070	172.80	0.070	172.80	UNDERGRND

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 (BTU/HR-SQFT-F)	AREA (SQFT)	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	U-VALUE (BTU/HR-SQFT-F)	AREA (SQFT)	
P2 North Wall (UB.WNW11.U15) in space: Spc P2 W (UB.WNW11) STR	0.000	0.00	0.070	85.05	0.070	85.05	UNDERGRND
P2 South Wall (UB.W16.U16) \$X in space: Spc P2 W (UB.W16) PKG	0.000	0.00	0.070	265.50	0.070	265.50	UNDERGRND
P2 North Wall (UB.W16.U17) \$X in space: Spc P2 W (UB.W16) PKG	0.000	0.00	0.070	341.10	0.070	341.10	UNDERGRND
P2 West Wall (UB.W16.U18) \$X in space: Spc P2 W (UB.W16) PKG	0.000	0.00	0.070	628.20	0.070	628.20	UNDERGRND
P2 North Wall (UB.NNE17.U19) \$X in space: Spc P2 N (UB.NNE17) PKG	0.000	0.00	0.070	1138.50	0.070	1138.50	UNDERGRND
P2 East Wall (UB.NNE17.U20) \$X in space: Spc P2 N (UB.NNE17) PKG	0.000	0.00	0.070	340.65	0.070	340.65	UNDERGRND
P2 East Wall (UB.SSE18.U21) \$X in space: Spc P2 S (UB.SSE18) PKG	0.000	0.00	0.070	617.85	0.070	617.85	UNDERGRND
P2 South Wall (UB.SSE18.U22) \$X in space: Spc P2 S (UB.SSE18) PKG	0.000	0.00	0.070	1138.50	0.070	1138.50	UNDERGRND
P4 Flr (B.SW1.I1) \$X in space: Spc P4 S (B.SW1) MECH	0.000	0.00	0.029	312.37	0.029	312.37	UNDERGRND
P4 South Wall (B.SW1.U1) \$X in space: Spc P4 S (B.SW1) MECH	0.000	0.00	0.070	160.65	0.070	160.65	UNDERGRND
P4 West Wall (B.SW1.U2) \$X in space: Spc P4 S (B.SW1) MECH	0.000	0.00	0.070	157.50	0.070	157.50	UNDERGRND
P4 Flr (B.WNW2.I2) in space: Spc P4 W (B.WNW2) STR	0.000	0.00	0.029	152.62	0.029	152.62	UNDERGRND
P4 West Wall (B.WNW2.U3) in space: Spc P4 W (B.WNW2) STR	0.000	0.00	0.070	145.35	0.070	145.35	UNDERGRND
P4 North Wall (B.WNW2.U4) in space: Spc P4 W (B.WNW2) STR	0.000	0.00	0.070	85.05	0.070	85.05	UNDERGRND
P4 North Wall (B.NE3.U5) in space: Spc P4 N (B.NE3) STO	0.000	0.00	0.070	122.85	0.070	122.85	UNDERGRND
P4 Flr (B.NE3.I3) in space: Spc P4 N (B.NE3) STO	0.000	0.00	0.029	362.09	0.029	362.09	UNDERGRND
P4 East Wall (B.C4.U7) in space: Spc P4 C (B.C4) COR	0.000	0.00	0.070	69.30	0.070	69.30	UNDERGRND
P4 Flr (B.C4.I5) in space: Spc P4 C (B.C4) COR	0.000	0.00	0.029	266.80	0.029	266.80	UNDERGRND
P4 Flr (B.SSE5.I7) in space: Spc P4 S (B.SSE5) ELV	0.000	0.00	0.029	367.29	0.029	367.29	UNDERGRND
P4 East Wall (B.N6.U11) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.070	324.45	0.070	324.45	UNDERGRND
P4 Flr (B.N6.I8) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.029	5334.83	0.029	5334.83	UNDERGRND
P4 North Wall (B.N6.U12) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.070	530.10	0.070	530.10	UNDERGRND
P4 West Wall (B.N6.U13) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.070	655.65	0.070	655.65	UNDERGRND
P4 South Wall (B.N6.U14) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.070	265.50	0.070	265.50	UNDERGRND

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	0.381	0.054	0.142	11291.57	30633.80	41925.37
EAST	0.380	0.054	0.183	15434.35	23641.37	39075.72
SOUTH-EAST	0.380	0.054	0.135	15.61	47.45	63.06
SOUTH	0.380	0.054	0.141	11112.13	30518.34	41630.48
WEST	0.380	0.054	0.168	13664.99	25384.42	39049.40
FLOOR	0.000	0.029	0.029	0.00	2509.24	2509.24
ROOF	0.000	0.026	0.026	0.00	21084.25	21084.25
ALL WALLS	0.380	0.054	0.158	51518.66	110225.48	161744.16
WALLS+ROOFS	0.380	0.049	0.143	51518.66	131309.73	182828.39
UNDERGRND	0.000	0.049	0.049	0.00	38049.90	38049.90
BUILDING	0.380	0.049	0.125	51518.66	171868.92	223387.53