

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	0.340	5.00	0.340	5.00	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Wall (G.NW1.E2)	0.318	39.37	0.120	23.13	0.245	62.50	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Slab (G.NW1.S4)	0.000	0.00	0.340	5.70	0.340	5.70	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Wall (G.NW1.E4)	0.318	44.88	0.120	26.37	0.245	71.25	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Slab (G.NW1.S6)	0.000	0.00	0.340	4.00	0.340	4.00	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Wall (G.NW1.E6)	0.318	31.49	0.120	18.51	0.245	50.00	NORTH
in space: Spc L1 N (G.NW1) STR							
L1 North Slab (G.NNW2.S9)	0.000	0.00	0.340	59.30	0.340	59.30	NORTH
in space: Spc L1 N (G.NNW2) RTL							
L1 North Wall (G.NNW2.E9)	0.318	466.87	0.120	274.38	0.245	741.25	NORTH
in space: Spc L1 N (G.NNW2) RTL							
L1 North Slab (G.N14.S34)	0.000	0.00	0.340	23.75	0.340	23.75	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Wall (G.N14.E34)	0.318	186.98	0.120	109.89	0.245	296.88	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Slab (G.N14.S35)	0.000	0.00	0.340	10.35	0.340	10.35	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Wall (G.N14.E35)	0.318	81.49	0.120	47.89	0.245	129.38	NORTH
in space: Spc L1 N (G.N14) LOB							
L1 North Slab (G.NW15.S37)	0.000	0.00	0.340	12.10	0.340	12.10	NORTH
in space: Spc L1 N (G.NW15) VEST							
L1 North Wall (G.NW15.E37)	0.318	95.26	0.120	55.99	0.245	151.25	NORTH
in space: Spc L1 N (G.NW15) VEST							
L1 North Slab (G.ENE18.S46)	0.000	0.00	0.340	56.10	0.340	56.10	NORTH
in space: Spc L1 E (G.ENE18) RTL							
L1 North Wall (G.ENE18.E46)	0.318	441.68	0.120	259.57	0.245	701.25	NORTH
in space: Spc L1 E (G.ENE18) RTL							
L2 North Slab (G.E5.S7)\$X	0.000	0.00	0.340	30.42	0.340	30.42	NORTH
in space: Spc L2 E (G.E5) PKG							
L2 North Wall (G.E5.E7)\$X	0.000	0.00	0.120	378.18	0.120	378.18	NORTH
in space: Spc L2 E (G.E5) PKG							
L2 North Slab (G.NNW8.S14)\$X	0.000	0.00	0.340	6.93	0.340	6.93	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Wall (G.NNW8.E14)\$X	0.000	0.00	0.120	86.22	0.120	86.22	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Slab (G.NNW8.S16)\$X	0.000	0.00	0.340	49.58	0.340	49.58	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Wall (G.NNW8.E16)\$X	0.000	0.00	0.120	616.42	0.120	616.42	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Slab (G.NNW8.S18)\$X	0.000	0.00	0.340	22.95	0.340	22.95	NORTH
in space: Spc L2 N (G.NNW8) PKG							
L2 North Wall (G.NNW8.E18)\$X	0.000	0.00	0.120	285.30	0.120	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	0.340	9.98	0.340	9.98	NORTH
in space: Spc L2 N (G.NE9) RTL							
L2 North Wall (G.NE9.E20)	0.324	54.88	0.120	69.23	0.211	124.12	NORTH
in space: Spc L2 N (G.NE9) RTL							
L3 North Slab (G.E5.S6)\$X	0.000	0.00	0.340	40.40	0.340	40.40	NORTH
in space: Spc L3 E (G.E5) PKG							
L3 North Wall (G.E5.E6)\$X	0.000	0.00	0.120	532.45	0.120	532.45	NORTH
in space: Spc L3 E (G.E5) PKG							
L3 North Slab (G.NW8.S13)\$X	0.000	0.00	0.340	22.95	0.340	22.95	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Wall (G.NW8.E13)\$X	0.000	0.00	0.120	302.43	0.120	302.43	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Slab (G.NW8.S15)\$X	0.000	0.00	0.340	6.93	0.340	6.93	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Wall (G.NW8.E15)\$X	0.000	0.00	0.120	91.39	0.120	91.39	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Slab (G.NW8.S17)\$X	0.000	0.00	0.340	49.58	0.340	49.58	NORTH
in space: Spc L3 N (G.NW8) PKG							
L3 North Wall (G.NW8.E17)\$X	0.000	0.00	0.120	653.42	0.120	653.42	NORTH
in space: Spc L3 N (G.NW8) PKG							
L4 North Slab (G.W8.S13)	0.000	0.00	0.340	3.12	0.340	3.12	NORTH
in space: Spc L4 W (G.W8) OFF							
L4 North Wall (G.W8.E13)	0.324	17.14	0.120	40.23	0.181	57.37	NORTH
in space: Spc L4 W (G.W8) OFF							
L4 North Slab (G.E10.S19)	0.000	0.00	0.340	2.65	0.340	2.65	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Wall (G.E10.E19)	0.324	14.55	0.120	34.15	0.181	48.70	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Slab (G.E10.S23)	0.000	0.00	0.340	6.73	0.340	6.73	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Wall (G.E10.E23)	0.324	37.02	0.120	86.90	0.181	123.92	NORTH
in space: Spc L4 E (G.E10) OFF							
L4 North Slab (G.N11.S26)	0.000	0.00	0.340	56.62	0.340	56.62	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E26)	0.324	311.25	0.120	730.64	0.181	1041.89	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Slab (G.N11.S28)	0.000	0.00	0.340	6.93	0.340	6.93	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E28)	0.324	38.12	0.120	89.49	0.181	127.62	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Slab (G.N11.S30)	0.000	0.00	0.340	39.03	0.340	39.03	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E30)	0.324	214.56	0.120	503.66	0.181	718.22	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Slab (G.N11.S32)	0.000	0.00	0.340	8.11	0.340	8.11	NORTH
in space: Spc L4 N (G.N11) OFF							
L4 North Wall (G.N11.E32)	0.324	44.57	0.120	104.62	0.181	149.19	NORTH
in space: Spc L4 N (G.N11) OFF							
L5 North Slab (G.W6.S11)	0.000	0.00	0.340	10.79	0.340	10.79	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Wall (G.W6.E11)	0.324	59.30	0.120	107.01	0.193	166.31	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Slab (G.W6.S13)	0.000	0.00	0.340	3.75	0.340	3.75	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Wall (G.W6.E13)	0.324	20.63	0.120	37.22	0.193	57.85	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Slab (G.W6.S15)	0.000	0.00	0.340	15.51	0.340	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)	0.324	85.27	0.120	153.87	0.193	239.14	NORTH
in space: Spc L5 W (G.W6) APT1							
L5 North Slab (G.S7.S30)	0.000	0.00	0.340	1.07	0.340	1.07	NORTH
in space: Spc L5 S (G.S7) APT3							
L5 North Wall (G.S7.E30)	0.324	5.89	0.120	10.63	0.193	16.53	NORTH
in space: Spc L5 S (G.S7) APT3							
L5 North Slab (G.ESE8.S35)	0.000	0.00	0.340	2.65	0.340	2.65	NORTH
in space: Spc L5 E (G.ESE8) APT1							
L5 North Wall (G.ESE8.E35)	0.324	14.55	0.120	26.25	0.193	40.80	NORTH
in space: Spc L5 E (G.ESE8) APT1							
L5 North Slab (G.ENE9.S40)	0.000	0.00	0.340	17.45	0.340	17.45	NORTH
in space: Spc L5 E (G.ENE9) APT1							
L5 North Wall (G.ENE9.E40)	0.324	95.95	0.120	173.14	0.193	269.10	NORTH
in space: Spc L5 E (G.ENE9) APT1							
L5 North Slab (G.W10.S46)	0.000	0.00	0.340	8.11	0.340	8.11	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Wall (G.W10.E46)	0.324	44.57	0.120	80.42	0.193	124.99	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Slab (G.W10.S48)	0.000	0.00	0.340	15.85	0.340	15.85	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Wall (G.W10.E48)	0.324	87.11	0.120	157.19	0.193	244.30	NORTH
in space: Spc L5 W (G.W10) APT1							
L5 North Slab (G.N11.S52)	0.000	0.00	0.340	9.05	0.340	9.05	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E52)	0.324	49.73	0.120	89.73	0.193	139.46	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S54)	0.000	0.00	0.340	7.74	0.340	7.74	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E54)	0.324	42.54	0.120	76.77	0.193	119.31	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S56)	0.000	0.00	0.340	29.11	0.340	29.11	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E56)	0.324	160.04	0.120	288.79	0.193	448.84	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S58)	0.000	0.00	0.340	6.93	0.340	6.93	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E58)	0.324	38.12	0.120	68.79	0.193	106.92	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S60)	0.000	0.00	0.340	13.57	0.340	13.57	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E60)	0.324	74.59	0.120	134.59	0.193	209.18	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S62)	0.000	0.00	0.340	3.42	0.340	3.42	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E62)	0.324	18.79	0.120	33.90	0.193	52.68	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Slab (G.N11.S64)	0.000	0.00	0.340	8.64	0.340	8.64	NORTH
in space: Spc L5 N (G.N11) APT3							
L5 North Wall (G.N11.E64)	0.324	47.52	0.120	85.74	0.193	133.26	NORTH
in space: Spc L5 N (G.N11) APT3							
L6 North Slab (G.N4.S4)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L6 N (G.N4) ELEC							
L6 North Wall (G.N4.E4)	0.324	42.36	0.120	59.19	0.205	101.54	NORTH
in space: Spc L6 N (G.N4) ELEC							
L6 North Slab (G.WSW5.S7)	0.000	0.00	0.340	2.38	0.340	2.38	NORTH
in space: Spc L6 W (G.WSW5) APT1							
L6 North Wall (G.WSW5.E7)	0.324	13.08	0.120	18.27	0.205	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	0.340	7.04	0.340	7.04	NORTH
in space: Spc L6 E (G.ESE7) APT1							
L6 North Wall (G.ESE7.E15)	0.324	38.68	0.120	54.04	0.205	92.71	NORTH
in space: Spc L6 E (G.ESE7) APT1							
L6 North Slab (G.NW9.S23)	0.000	0.00	0.340	19.66	0.340	19.66	NORTH
in space: Spc L6 N (G.NW9) APT1							
L6 North Wall (G.NW9.E23)	0.324	108.11	0.120	151.05	0.205	259.16	NORTH
in space: Spc L6 N (G.NW9) APT1							
L6 North Slab (G.NE10.S26)	0.000	0.00	0.340	16.21	0.340	16.21	NORTH
in space: Spc L6 N (G.NE10) APT1							
L6 North Wall (G.NE10.E26)	0.324	89.14	0.120	124.55	0.205	213.69	NORTH
in space: Spc L6 N (G.NE10) APT1							
L6 North Slab (G.NW11.S29)	0.000	0.00	0.340	15.28	0.340	15.28	NORTH
in space: Spc L6 N (G.NW11) APT1							
L6 North Wall (G.NW11.E29)	0.324	83.98	0.120	117.34	0.205	201.32	NORTH
in space: Spc L6 N (G.NW11) APT1							
L6 North Slab (G.NE12.S31)	0.000	0.00	0.340	15.75	0.340	15.75	NORTH
in space: Spc L6 N (G.NE12) APT1							
L6 North Wall (G.NE12.E31)	0.324	86.56	0.120	120.95	0.205	207.51	NORTH
in space: Spc L6 N (G.NE12) APT1							
L6 North Slab (G.NE12.S33)	0.000	0.00	0.340	7.84	0.340	7.84	NORTH
in space: Spc L6 N (G.NE12) APT1							
L6 North Wall (G.NE12.E33)	0.324	43.10	0.120	60.22	0.205	103.31	NORTH
in space: Spc L6 N (G.NE12) APT1							
L7 North Slab (G.N4.S1)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L7 N (G.N4) ELEC							
L7 North Wall (G.N4.E1)	0.324	42.36	0.120	59.19	0.205	101.54	NORTH
in space: Spc L7 N (G.N4) ELEC							
L7 North Slab (G.WSW5.S3)	0.000	0.00	0.340	2.38	0.340	2.38	NORTH
in space: Spc L7 W (G.WSW5) APT1							
L7 North Wall (G.WSW5.E3)	0.324	13.08	0.120	18.27	0.205	31.35	NORTH
in space: Spc L7 W (G.WSW5) APT1							
L7 North Slab (G.ESE7.S9)	0.000	0.00	0.340	7.04	0.340	7.04	NORTH
in space: Spc L7 E (G.ESE7) APT1							
L7 North Wall (G.ESE7.E9)	0.324	38.68	0.120	54.04	0.205	92.71	NORTH
in space: Spc L7 E (G.ESE7) APT1							
L7 North Slab (G.NW9.S15)	0.000	0.00	0.340	21.14	0.340	21.14	NORTH
in space: Spc L7 N (G.NW9) APT1							
L7 North Wall (G.NW9.E15)	0.324	116.21	0.120	162.38	0.205	278.59	NORTH
in space: Spc L7 N (G.NW9) APT1							
L7 North Slab (G.NE10.S18)	0.000	0.00	0.340	8.71	0.340	8.71	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Wall (G.NE10.E18)	0.324	47.88	0.120	66.91	0.205	114.79	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Slab (G.NE10.S20)	0.000	0.00	0.340	6.03	0.340	6.03	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Wall (G.NE10.E20)	0.324	33.15	0.120	46.32	0.205	79.47	NORTH
in space: Spc L7 N (G.NE10) APT1							
L7 North Slab (G.NW11.S22)	0.000	0.00	0.340	15.28	0.340	15.28	NORTH
in space: Spc L7 N (G.NW11) APT1							
L7 North Wall (G.NW11.E22)	0.324	83.98	0.120	117.34	0.205	201.32	NORTH
in space: Spc L7 N (G.NW11) APT1							
L7 North Slab (G.NE12.S23)	0.000	0.00	0.340	15.75	0.340	15.75	NORTH
in space: Spc L7 N (G.NE12) APT1							
L7 North Wall (G.NE12.E23)	0.324	86.56	0.120	120.95	0.205	207.51	NORTH
in space: Spc L7 N (G.NE12) APT1							
L7 North Slab (G.NE12.S25)	0.000	0.00	0.340	7.84	0.340	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)	0.324	43.10	0.120	60.22	0.205	103.31	NORTH
in space: Spc L7 N (G.NE12) APT1							
L8 North Slab (M.N19.S30)	0.000	0.00	0.340	46.23	0.340	46.23	NORTH
in space: Spc L8 N (M.N19) ELEC							
L8 North Wall (M.N19.E30)	0.324	254.15	0.120	355.12	0.205	609.27	NORTH
in space: Spc L8 N (M.N19) ELEC							
L8 North Slab (M.WSW20.S32)	0.000	0.00	0.340	14.27	0.340	14.27	NORTH
in space: Spc L8 W (M.WSW20) APT1							
L8 North Wall (M.WSW20.E32)	0.324	78.46	0.120	109.62	0.205	188.08	NORTH
in space: Spc L8 W (M.WSW20) APT1							
L8 North Slab (M.ESE22.S38)	0.000	0.00	0.340	42.21	0.340	42.21	NORTH
in space: Spc L8 E (M.ESE22) APT1							
L8 North Wall (M.ESE22.E38)	0.324	232.05	0.120	324.24	0.205	556.29	NORTH
in space: Spc L8 E (M.ESE22) APT1							
L8 North Slab (M.NW24.S44)	0.000	0.00	0.340	126.83	0.340	126.83	NORTH
in space: Spc L8 N (M.NW24) APT1							
L8 North Wall (M.NW24.E44)	0.324	697.27	0.120	974.25	0.205	1671.52	NORTH
in space: Spc L8 N (M.NW24) APT1							
L8 North Slab (M.NE25.S47)	0.000	0.00	0.340	52.26	0.340	52.26	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Wall (M.NE25.E47)	0.324	287.31	0.120	401.43	0.205	688.74	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Slab (M.NE25.S49)	0.000	0.00	0.340	36.18	0.340	36.18	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Wall (M.NE25.E49)	0.324	198.90	0.120	277.92	0.205	476.82	NORTH
in space: Spc L8 N (M.NE25) APT1							
L8 North Slab (M.NW26.S51)	0.000	0.00	0.340	91.66	0.340	91.66	NORTH
in space: Spc L8 N (M.NW26) APT1							
L8 North Wall (M.NW26.E51)	0.324	503.89	0.120	704.05	0.205	1207.94	NORTH
in space: Spc L8 N (M.NW26) APT1							
L8 North Slab (M.NE27.S52)	0.000	0.00	0.340	94.47	0.340	94.47	NORTH
in space: Spc L8 N (M.NE27) APT1							
L8 North Wall (M.NE27.E52)	0.324	519.36	0.120	725.67	0.205	1245.03	NORTH
in space: Spc L8 N (M.NE27) APT1							
L8 North Slab (M.NE27.S54)	0.000	0.00	0.340	47.03	0.340	47.03	NORTH
in space: Spc L8 N (M.NE27) APT1							
L8 North Wall (M.NE27.E54)	0.324	258.57	0.120	361.29	0.205	619.87	NORTH
in space: Spc L8 N (M.NE27) APT1							
L14 North Slab (T.N34.S62)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L14 N (T.N34) ELEC							
L14 North Wall (T.N34.E62)	0.324	42.36	0.120	76.44	0.193	118.79	NORTH
in space: Spc L14 N (T.N34) ELEC							
L14 North Slab (T.WSW35.S65)	0.000	0.00	0.340	2.38	0.340	2.38	NORTH
in space: Spc L14 W (T.WSW35) APT1							
L14 North Wall (T.WSW35.E65)	0.324	13.08	0.120	23.60	0.193	36.67	NORTH
in space: Spc L14 W (T.WSW35) APT1							
L14 North Slab (T.ESE37.S73)	0.000	0.00	0.340	7.04	0.340	7.04	NORTH
in space: Spc L14 E (T.ESE37) APT1							
L14 North Wall (T.ESE37.E73)	0.324	38.68	0.120	69.79	0.193	108.46	NORTH
in space: Spc L14 E (T.ESE37) APT1							
L14 North Slab (T.NW39.S81)	0.000	0.00	0.340	21.14	0.340	21.14	NORTH
in space: Spc L14 N (T.NW39) APT1							
L14 North Wall (T.NW39.E81)	0.324	116.21	0.120	209.70	0.193	325.91	NORTH
in space: Spc L14 N (T.NW39) APT1							
L14 North Slab (T.NE40.S85)	0.000	0.00	0.340	8.71	0.340	8.71	NORTH
in space: Spc L14 N (T.NE40) APT1							
L14 North Wall (T.NE40.E85)	0.324	47.88	0.120	86.41	0.193	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	0.340	6.03	0.340	6.03	NORTH
in space: Spc L14 N (T.NE40) APT1							
L14 North Wall (T.NE40.E87)	0.324	33.15	0.120	59.82	0.193	92.97	NORTH
in space: Spc L14 N (T.NE40) APT1							
L14 North Slab (T.NW41.S90)	0.000	0.00	0.340	250.80	0.340	250.80	NORTH
in space: Spc L14 N (T.NW41) APT1							
L14 North Wall (T.NW41.E90)	0.324	83.98	0.120	151.54	0.193	235.52	NORTH
in space: Spc L14 N (T.NW41) APT1							
L14 North Slab (T.NE42.S92)	0.000	0.00	0.340	15.75	0.340	15.75	NORTH
in space: Spc L14 N (T.NE42) APT1							
L14 North Wall (T.NE42.E92)	0.324	86.56	0.120	156.20	0.193	242.76	NORTH
in space: Spc L14 N (T.NE42) APT1							
L14 North Slab (T.NE42.S94)	0.000	0.00	0.340	7.84	0.340	7.84	NORTH
in space: Spc L14 N (T.NE42) APT1							
L14 North Wall (T.NE42.E94)	0.324	43.10	0.120	77.77	0.193	120.86	NORTH
in space: Spc L14 N (T.NE42) APT1							
L15 North Slab (G.N4.S4)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L15 N (G.N4) ELEC							
L15 North Wall (G.N4.E4)	0.324	42.36	0.120	87.94	0.187	130.29	NORTH
in space: Spc L15 N (G.N4) ELEC							
L15 North Slab (G.SW5.S9)	0.000	0.00	0.340	2.38	0.340	2.38	NORTH
in space: Spc L15 S (G.SW5) APT1							
L15 North Wall (G.SW5.E9)	0.324	13.08	0.120	27.15	0.187	40.22	NORTH
in space: Spc L15 S (G.SW5) APT1							
L15 North Slab (G.NW7.S17)	0.000	0.00	0.340	21.14	0.340	21.14	NORTH
in space: Spc L15 N (G.NW7) APT1							
L15 North Wall (G.NW7.E17)	0.324	116.21	0.120	241.25	0.187	357.46	NORTH
in space: Spc L15 N (G.NW7) APT1							
L15 North Slab (G.NE8.S21)	0.000	0.00	0.340	8.71	0.340	8.71	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Wall (G.NE8.E21)	0.324	47.88	0.120	99.41	0.187	147.29	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Slab (G.NE8.S23)	0.000	0.00	0.340	6.03	0.340	6.03	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Wall (G.NE8.E23)	0.324	33.15	0.120	68.82	0.187	101.97	NORTH
in space: Spc L15 N (G.NE8) AMN							
L15 North Slab (G.NE9.S27)	0.000	0.00	0.340	23.11	0.340	23.11	NORTH
in space: Spc L15 N (G.NE9) AMN							
L15 North Wall (G.NE9.E27)	0.324	127.08	0.120	263.81	0.187	390.89	NORTH
in space: Spc L15 N (G.NE9) AMN							
L16 North Slab (G.N4.S1)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L16 N (G.N4) ELEC							
L16 North Wall (G.N4.E1)	0.324	42.36	0.120	67.24	0.199	109.59	NORTH
in space: Spc L16 N (G.N4) ELEC							
L16 North Slab (G.SW5.S5)	0.000	0.00	0.340	2.38	0.340	2.38	NORTH
in space: Spc L16 S (G.SW5) APT1							
L16 North Wall (G.SW5.E5)	0.324	13.08	0.120	20.76	0.199	33.83	NORTH
in space: Spc L16 S (G.SW5) APT1							
L16 North Slab (G.NW7.S11)	0.000	0.00	0.340	21.14	0.340	21.14	NORTH
in space: Spc L16 N (G.NW7) APT1							
L16 North Wall (G.NW7.E11)	0.324	116.21	0.120	184.46	0.199	300.67	NORTH
in space: Spc L16 N (G.NW7) APT1							
L16 North Slab (G.NE8.S14)	0.000	0.00	0.340	8.71	0.340	8.71	NORTH
in space: Spc L16 N (G.NE8) APT1							
L16 North Wall (G.NE8.E14)	0.324	47.88	0.120	76.01	0.199	123.89	NORTH
in space: Spc L16 N (G.NE8) APT1							
L16 North Slab (G.NE8.S16)	0.000	0.00	0.340	6.03	0.340	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)	0.324	33.15	0.120	52.62	0.199	85.77	NORTH
in space: Spc L16 N (G.NE8) APT1							
L16 North Slab (G.NNE9.S19)	0.000	0.00	0.340	4.15	0.340	4.15	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Wall (G.NNE9.E19)	0.324	22.84	0.120	36.25	0.199	59.09	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Slab (G.NNE9.S23)	0.000	0.00	0.340	23.11	0.340	23.11	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Wall (G.NNE9.E23)	0.324	127.08	0.120	201.71	0.199	328.79	NORTH
in space: Spc L16 N (G.NNE9) APT1							
L16 North Slab (G.ENE14.S29)	0.000	0.00	0.340	4.02	0.340	4.02	NORTH
in space: Spc L16 E (G.ENE14) APT1							
L16 North Wall (G.ENE14.E29)	0.324	22.10	0.120	35.08	0.199	57.18	NORTH
in space: Spc L16 E (G.ENE14) APT1							
L17 North Slab (M.N19.S32)	0.000	0.00	0.340	77.05	0.340	77.05	NORTH
in space: Spc L17 N (M.N19) ELEC							
L17 North Wall (M.N19.E32)	0.324	423.59	0.120	672.36	0.199	1095.95	NORTH
in space: Spc L17 N (M.N19) ELEC							
L17 North Slab (M.SW20.S36)	0.000	0.00	0.340	23.78	0.340	23.78	NORTH
in space: Spc L17 S (M.SW20) APT1							
L17 North Wall (M.SW20.E36)	0.324	130.76	0.120	207.55	0.199	338.31	NORTH
in space: Spc L17 S (M.SW20) APT1							
L17 North Slab (M.NW22.S42)	0.000	0.00	0.340	211.39	0.340	211.39	NORTH
in space: Spc L17 N (M.NW22) APT1							
L17 North Wall (M.NW22.E42)	0.324	1162.11	0.120	1844.60	0.199	3006.71	NORTH
in space: Spc L17 N (M.NW22) APT1							
L17 North Slab (M.NE23.S45)	0.000	0.00	0.340	87.10	0.340	87.10	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Wall (M.NE23.E45)	0.324	478.84	0.120	760.06	0.199	1238.90	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Slab (M.NE23.S47)	0.000	0.00	0.340	60.30	0.340	60.30	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Wall (M.NE23.E47)	0.324	331.51	0.120	526.19	0.199	857.70	NORTH
in space: Spc L17 N (M.NE23) APT1							
L17 North Slab (M.NNE24.S50)	0.000	0.00	0.340	41.54	0.340	41.54	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Wall (M.NNE24.E50)	0.324	228.37	0.120	362.49	0.199	590.86	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Slab (M.NNE24.S54)	0.000	0.00	0.340	231.15	0.340	231.15	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Wall (M.NNE24.E54)	0.324	1270.77	0.120	2017.08	0.199	3287.85	NORTH
in space: Spc L17 N (M.NNE24) APT1							
L17 North Slab (M.ENE29.S60)	0.000	0.00	0.340	40.20	0.340	40.20	NORTH
in space: Spc L17 E (M.ENE29) APT1							
L17 North Wall (M.ENE29.E60)	0.324	221.00	0.120	350.80	0.199	571.80	NORTH
in space: Spc L17 E (M.ENE29) APT1							
L27 North Slab (T.N34.S66)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L27 N (T.N34) ELEC							
L27 North Wall (T.N34.E66)	0.324	42.36	0.120	72.64	0.195	115.00	NORTH
in space: Spc L27 N (T.N34) ELEC							
L27 North Slab (T.SW35.S71)	0.000	0.00	0.340	2.38	0.340	2.38	NORTH
in space: Spc L27 S (T.SW35) APT1							
L27 North Wall (T.SW35.E71)	0.324	13.08	0.120	22.42	0.195	35.50	NORTH
in space: Spc L27 S (T.SW35) APT1							
L27 North Slab (T.NW37.S79)	0.000	0.00	0.340	21.14	0.340	21.14	NORTH
in space: Spc L27 N (T.NW37) APT1							
L27 North Wall (T.NW37.E79)	0.324	116.21	0.120	199.29	0.195	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	0.340	8.71	0.340	8.71	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Wall (T.NE38.E83)	0.324	47.88	0.120	82.12	0.195	130.00	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Slab (T.NE38.S85)	0.000	0.00	0.340	6.03	0.340	6.03	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Wall (T.NE38.E85)	0.324	33.15	0.120	56.85	0.195	90.00	NORTH
in space: Spc L27 N (T.NE38) APT1							
L27 North Slab (T.NNE39.S89)	0.000	0.00	0.340	4.15	0.340	4.15	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Wall (T.NNE39.E89)	0.324	22.84	0.120	39.16	0.195	62.00	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Slab (T.NNE39.S93)	0.000	0.00	0.340	23.11	0.340	23.11	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Wall (T.NNE39.E93)	0.324	127.08	0.120	217.92	0.195	345.00	NORTH
in space: Spc L27 N (T.NNE39) APT1							
L27 North Slab (T.ENE44.S104)	0.000	0.00	0.340	4.02	0.340	4.02	NORTH
in space: Spc L27 E (T.ENE44) APT1							
L27 North Wall (T.ENE44.E104)	0.324	22.10	0.120	37.90	0.195	60.00	NORTH
in space: Spc L27 E (T.ENE44) APT1							
L28 North Slab (G.N4.S4)	0.000	0.00	0.340	7.71	0.340	7.71	NORTH
in space: Spc L28 N (G.N4) ELEC							
L28 North Wall (G.N4.E4)	0.324	42.36	0.120	99.44	0.181	141.79	NORTH
in space: Spc L28 N (G.N4) ELEC							
L28 North Slab (G.NE6.S15)	0.000	0.00	0.340	3.35	0.340	3.35	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Wall (G.NE6.E15)	0.324	18.42	0.120	43.23	0.181	61.65	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Slab (G.NE6.S19)	0.000	0.00	0.340	4.15	0.340	4.15	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Wall (G.NE6.E19)	0.324	22.84	0.120	53.61	0.181	76.45	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Slab (G.NE6.S23)	0.000	0.00	0.340	23.11	0.340	23.11	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Wall (G.NE6.E23)	0.324	127.08	0.120	298.31	0.181	425.39	NORTH
in space: Spc L28 N (G.NE6) APT1							
L28 North Slab (G.N10.S36)	0.000	0.00	0.340	31.16	0.340	31.16	NORTH
in space: Spc L28 N (G.N10) APT1							
L28 North Wall (G.N10.E36)	0.324	171.28	0.120	402.07	0.181	573.34	NORTH
in space: Spc L28 N (G.N10) APT1							
L28 North Slab (G.N10.S38)	0.000	0.00	0.340	4.46	0.340	4.46	NORTH
in space: Spc L28 N (G.N10) APT1							
L28 North Wall (G.N10.E38)	0.324	24.49	0.120	57.50	0.181	81.99	NORTH
in space: Spc L28 N (G.N10) APT1							
L29 North Slab (G.WNW1.S2)	0.000	0.00	0.340	1.44	0.340	1.44	NORTH
in space: Spc L29 W (G.WNW1) STR							
L29 North Wall (G.WNW1.E2)	0.324	7.92	0.120	20.37	0.177	28.29	NORTH
in space: Spc L29 W (G.WNW1) STR							
L29 North Slab (G.ENE2.S4)	0.000	0.00	0.340	8.61	0.340	8.61	NORTH
in space: Spc L29 E (G.ENE2) COR							
L29 North Wall (G.ENE2.E4)	0.324	47.33	0.120	121.77	0.177	169.11	NORTH
in space: Spc L29 E (G.ENE2) COR							
L29 North Slab (G.E6.S23)	0.000	0.00	0.340	1.84	0.340	1.84	NORTH
in space: Spc L29 E (G.E6) STR							
L29 North Wall (G.E6.E23)	0.324	10.13	0.120	26.06	0.177	36.19	NORTH
in space: Spc L29 E (G.E6) STR							
L29 North Slab (G.E6.S25)	0.000	0.00	0.340	4.32	0.340	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)	0.324	23.76	0.120	61.12	0.177	84.88	NORTH
in space: Spc L29 E (G.E6) STR							
L29 North Slab (G.NNW8.S31)	0.000	0.00	0.340	19.77	0.340	19.77	NORTH
in space: Spc L29 N (G.NNW8) MECH							
L29 North Wall (G.NNW8.E31)	0.324	108.66	0.120	279.56	0.177	388.22	NORTH
in space: Spc L29 N (G.NNW8) MECH							
L29 North Slab (G.N9.S37)	0.000	0.00	0.340	23.11	0.340	23.11	NORTH
in space: Spc L29 N (G.N9) RST							
L29 North Wall (G.N9.E37)	0.324	127.08	0.120	326.94	0.177	454.02	NORTH
in space: Spc L29 N (G.N9) RST							
L30 North Slab (G.1.S3)	0.000	0.00	0.340	17.32	0.340	17.32	NORTH
in space: L30 Spc (G.1) MECH							
L30 North Wall (G.1.E3)	0.000	0.00	0.120	713.10	0.120	713.10	NORTH
in space: L30 Spc (G.1) MECH							
L4 North Slab (G.W8.S9)	0.000	0.00	0.340	2.45	0.340	2.45	NORTH
in space: Spc L4 W (G.W8) OFF							
L4 North Wall (G.W8.E9)	0.324	13.47	0.120	31.61	0.181	45.08	NORTH
in space: Spc L4 W (G.W8) OFF							
L29 North Slab (G.SW5.S18)	0.000	0.00	0.340	13.60	0.340	13.60	NORTH
in space: Spc L29 S (G.SW5) AMN							
L29 North Wall (G.SW5.E18)	0.324	74.77	0.120	192.37	0.177	267.15	NORTH
in space: Spc L29 S (G.SW5) AMN							
L28 North Slab (G.SW5.S12)	0.000	0.00	0.340	2.21	0.340	2.21	NORTH
in space: Spc L28 S (G.SW5) APT1							
L28 North Wall (G.SW5.E12)	0.324	12.16	0.120	28.53	0.181	40.69	NORTH
in space: Spc L28 S (G.SW5) APT1							
L4 East Slab (G.N11.S29)	0.000	0.00	0.340	8.94	0.340	8.94	EAST
in space: Spc L4 N (G.N11) OFF							
L4 East Wall (G.N11.E29)	0.324	71.40	0.120	93.21	0.209	164.61	EAST
in space: Spc L4 N (G.N11) OFF							
L14 East Slab (T.S36.S68)	0.000	0.00	0.340	1.61	0.340	1.61	EAST
in space: Spc L14 S (T.S36) APT3							
L14 East Wall (T.S36.E68)	0.324	12.84	0.120	11.96	0.226	24.79	EAST
in space: Spc L14 S (T.S36) APT3							
L14 East Slab (T.ESE37.S72)	0.000	0.00	0.340	25.80	0.340	25.80	EAST
in space: Spc L14 E (T.ESE37) APT1							
L14 East Wall (T.ESE37.E72)	0.324	205.90	0.120	191.81	0.226	397.70	EAST
in space: Spc L14 E (T.ESE37) APT1							
L5 East Slab (G.N11.S63)	0.000	0.00	0.340	1.68	0.340	1.68	EAST
in space: Spc L5 N (G.N11) APT3							
L5 East Wall (G.N11.E63)	0.324	13.37	0.120	12.46	0.226	25.83	EAST
in space: Spc L5 N (G.N11) APT3							
L14 East Slab (T.NW39.S80)	0.000	0.00	0.340	4.02	0.340	4.02	EAST
in space: Spc L14 N (T.NW39) APT1							
L14 East Wall (T.NW39.E80)	0.324	32.09	0.120	29.89	0.226	61.98	EAST
in space: Spc L14 N (T.NW39) APT1							
L2 East Slab (G.E5.S6)\$X	0.000	0.00	0.340	53.16	0.340	53.16	EAST
in space: Spc L2 E (G.E5) PKG							
L2 East Wall (G.E5.E6)\$X	0.000	0.00	0.120	660.99	0.120	660.99	EAST
in space: Spc L2 E (G.E5) PKG							
L14 East Slab (T.NE40.S84)	0.000	0.00	0.340	15.41	0.340	15.41	EAST
in space: Spc L14 N (T.NE40) APT1							
L14 East Wall (T.NE40.E84)	0.324	123.00	0.120	114.59	0.226	237.59	EAST
in space: Spc L14 N (T.NE40) APT1							
L1 East Slab (G.NNW2.S8)	0.000	0.00	0.340	13.35	0.340	13.35	EAST
in space: Spc L1 N (G.NNW2) RTL							
L1 East Wall (G.NNW2.E8)	0.318	105.10	0.120	61.77	0.245	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	0.340	3.32	0.340	3.32	EAST
in space: Spc L5 W (G.W6) APT1							
L5 East Wall (G.W6.E7)	0.324	26.47	0.120	24.66	0.226	51.13	EAST
in space: Spc L5 W (G.W6) APT1							
L6 East Slab (G.S6.S10)	0.000	0.00	0.340	1.61	0.340	1.61	EAST
in space: Spc L6 S (G.S6) APT3							
L6 East Wall (G.S6.E10)	0.324	12.84	0.120	8.36	0.244	21.19	EAST
in space: Spc L6 S (G.S6) APT3							
L6 East Slab (G.ESE7.S14)	0.000	0.00	0.340	25.80	0.340	25.80	EAST
in space: Spc L6 E (G.ESE7) APT1							
L6 East Wall (G.ESE7.E14)	0.324	205.90	0.120	134.06	0.244	339.95	EAST
in space: Spc L6 E (G.ESE7) APT1							
L14 East Slab (T.NE42.S93)	0.000	0.00	0.340	1.81	0.340	1.81	EAST
in space: Spc L14 N (T.NE42) APT1							
L14 East Wall (T.NE42.E93)	0.324	14.44	0.120	13.45	0.226	27.89	EAST
in space: Spc L14 N (T.NE42) APT1							
L1 East Slab (G.NW1.S5)	0.000	0.00	0.340	2.60	0.340	2.60	EAST
in space: Spc L1 N (G.NW1) STR							
L1 East Wall (G.NW1.E5)	0.318	20.47	0.120	12.03	0.245	32.50	EAST
in space: Spc L1 N (G.NW1) STR							
L14 East Slab (T.NE42.S95)	0.000	0.00	0.340	23.78	0.340	23.78	EAST
in space: Spc L14 N (T.NE42) APT1							
L14 East Wall (T.NE42.E95)	0.324	189.85	0.120	176.86	0.226	366.71	EAST
in space: Spc L14 N (T.NE42) APT1							
L14 East Slab (T.ESE43.S97)	0.000	0.00	0.340	4.15	0.340	4.15	EAST
in space: Spc L14 E (T.ESE43) APT1							
L14 East Wall (T.ESE43.E97)	0.324	33.16	0.120	30.89	0.226	64.05	EAST
in space: Spc L14 E (T.ESE43) APT1							
L14 East Slab (T.ESE43.S99)	0.000	0.00	0.340	7.24	0.340	7.24	EAST
in space: Spc L14 E (T.ESE43) APT1							
L14 East Wall (T.ESE43.E99)	0.324	57.76	0.120	53.81	0.226	111.56	EAST
in space: Spc L14 E (T.ESE43) APT1							
L3 East Slab (G.NW8.S16)\$X	0.000	0.00	0.340	8.94	0.340	8.94	EAST
in space: Spc L3 N (G.NW8) PKG							
L3 East Wall (G.NW8.E16)\$X	0.000	0.00	0.120	117.88	0.120	117.88	EAST
in space: Spc L3 N (G.NW8) PKG							
L15 East Slab (G.SW5.S7)	0.000	0.00	0.340	4.29	0.340	4.29	EAST
in space: Spc L15 S (G.SW5) APT1							
L15 East Wall (G.SW5.E7)	0.324	34.23	0.120	38.28	0.217	72.51	EAST
in space: Spc L15 S (G.SW5) APT1							
L6 East Slab (G.NE10.S25)	0.000	0.00	0.340	15.41	0.340	15.41	EAST
in space: Spc L6 N (G.NE10) APT1							
L6 East Wall (G.NE10.E25)	0.324	123.00	0.120	80.09	0.244	203.09	EAST
in space: Spc L6 N (G.NE10) APT1							
L15 East Slab (G.NW7.S16)	0.000	0.00	0.340	1.68	0.340	1.68	EAST
in space: Spc L15 N (G.NW7) APT1							
L15 East Wall (G.NW7.E16)	0.324	13.37	0.120	14.96	0.217	28.33	EAST
in space: Spc L15 N (G.NW7) APT1							
L5 East Slab (G.W6.S14)	0.000	0.00	0.340	1.91	0.340	1.91	EAST
in space: Spc L5 W (G.W6) APT1							
L5 East Wall (G.W6.E14)	0.324	15.24	0.120	14.20	0.226	29.44	EAST
in space: Spc L5 W (G.W6) APT1							
L15 East Slab (G.NE8.S20)	0.000	0.00	0.340	16.75	0.340	16.75	EAST
in space: Spc L15 N (G.NE8) AMN							
L15 East Wall (G.NE8.E20)	0.324	133.70	0.120	149.55	0.217	283.25	EAST
in space: Spc L15 N (G.NE8) AMN							
L2 East Slab (G.NNW8.S15)\$X	0.000	0.00	0.340	8.94	0.340	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	0.120	111.21	0.120	111.21	EAST
in space: Spc L2 N (G.NNW8) PKG							
L5 East Slab (G.S7.S18)	0.000	0.00	0.340	3.32	0.340	3.32	EAST
in space: Spc L5 S (G.S7) APT3							
L5 East Wall (G.S7.E18)	0.324	26.47	0.120	24.66	0.226	51.13	EAST
in space: Spc L5 S (G.S7) APT3							
L15 East Slab (G.NE9.S26)	0.000	0.00	0.340	26.13	0.340	26.13	EAST
in space: Spc L15 N (G.NE9) AMN							
L15 East Wall (G.NE9.E26)	0.324	208.57	0.120	233.30	0.217	441.87	EAST
in space: Spc L15 N (G.NE9) AMN							
L6 East Slab (G.NE12.S32)	0.000	0.00	0.340	1.81	0.340	1.81	EAST
in space: Spc L6 N (G.NE12) APT1							
L6 East Wall (G.NE12.E32)	0.324	14.44	0.120	9.40	0.244	23.84	EAST
in space: Spc L6 N (G.NE12) APT1							
L15 East Slab (G.NE9.S29)	0.000	0.00	0.340	10.18	0.340	10.18	EAST
in space: Spc L15 N (G.NE9) AMN							
L15 East Wall (G.NE9.E29)	0.324	81.29	0.120	90.93	0.217	172.22	EAST
in space: Spc L15 N (G.NE9) AMN							
L15 East Slab (G.C10.S31)	0.000	0.00	0.340	7.04	0.340	7.04	EAST
in space: Spc L15 C (G.C10) COR							
L15 East Wall (G.C10.E31)	0.324	56.15	0.120	62.81	0.217	118.96	EAST
in space: Spc L15 C (G.C10) COR							
L15 East Slab (G.SSE12.S34)	0.000	0.00	0.340	16.75	0.340	16.75	EAST
in space: Spc L15 S (G.SSE12) FIT							
L15 East Wall (G.SSE12.E34)	0.324	133.70	0.120	149.55	0.217	283.25	EAST
in space: Spc L15 S (G.SSE12) FIT							
L5 East Slab (G.S7.S22)	0.000	0.00	0.340	3.32	0.340	3.32	EAST
in space: Spc L5 S (G.S7) APT3							
L5 East Wall (G.S7.E22)	0.324	26.47	0.120	24.66	0.226	51.13	EAST
in space: Spc L5 S (G.S7) APT3							
L16 East Slab (G.SW5.S3)	0.000	0.00	0.340	4.29	0.340	4.29	EAST
in space: Spc L16 S (G.SW5) APT1							
L16 East Wall (G.SW5.E3)	0.324	34.23	0.120	26.76	0.235	60.99	EAST
in space: Spc L16 S (G.SW5) APT1							
L6 East Slab (G.NE12.S34)	0.000	0.00	0.340	23.78	0.340	23.78	EAST
in space: Spc L6 N (G.NE12) APT1							
L6 East Wall (G.NE12.E34)	0.324	189.85	0.120	123.61	0.244	313.46	EAST
in space: Spc L6 N (G.NE12) APT1							
L16 East Slab (G.NW7.S10)	0.000	0.00	0.340	4.36	0.340	4.36	EAST
in space: Spc L16 N (G.NW7) APT1							
L16 East Wall (G.NW7.E10)	0.324	34.76	0.120	27.18	0.235	61.94	EAST
in space: Spc L16 N (G.NW7) APT1							
L6 East Slab (G.ESE13.S36)	0.000	0.00	0.340	4.15	0.340	4.15	EAST
in space: Spc L6 E (G.ESE13) APT1							
L6 East Wall (G.ESE13.E36)	0.324	33.16	0.120	21.59	0.244	54.75	EAST
in space: Spc L6 E (G.ESE13) APT1							
L16 East Slab (G.NE8.S13)	0.000	0.00	0.340	16.75	0.340	16.75	EAST
in space: Spc L16 N (G.NE8) APT1							
L16 East Wall (G.NE8.E13)	0.324	133.70	0.120	104.55	0.235	238.25	EAST
in space: Spc L16 N (G.NE8) APT1							
L6 East Slab (G.ESE13.S38)	0.000	0.00	0.340	7.24	0.340	7.24	EAST
in space: Spc L6 E (G.ESE13) APT1							
L6 East Wall (G.ESE13.E38)	0.324	57.76	0.120	37.61	0.244	95.36	EAST
in space: Spc L6 E (G.ESE13) APT1							
L5 East Slab (G.S7.S26)	0.000	0.00	0.340	3.32	0.340	3.32	EAST
in space: Spc L5 S (G.S7) APT3							
L5 East Wall (G.S7.E26)	0.324	26.47	0.120	24.66	0.226	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	0.340	10.05	0.340	10.05	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Wall (G.NNE9.E18)	0.324	80.22	0.120	62.73	0.235	142.95	EAST
in space: Spc L16 N (G.NNE9) APT1							
L1 East Slab (G.S11.S22)\$X	0.000	0.00	0.340	2.50	0.340	2.50	EAST
in space: Spc L1 S (G.S11) PKG							
L1 East Wall (G.S11.E22)\$X	0.000	0.00	0.120	31.25	0.120	31.25	EAST
in space: Spc L1 S (G.S11) PKG							
L16 East Slab (G.NNE9.S20)	0.000	0.00	0.340	6.70	0.340	6.70	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Wall (G.NNE9.E20)	0.324	53.48	0.120	41.82	0.235	95.30	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Slab (G.NNE9.S22)	0.000	0.00	0.340	9.38	0.340	9.38	EAST
in space: Spc L16 N (G.NNE9) APT1							
L16 East Wall (G.NNE9.E22)	0.324	74.87	0.120	58.55	0.235	133.42	EAST
in space: Spc L16 N (G.NNE9) APT1							
L7 East Slab (G.S6.S5)	0.000	0.00	0.340	1.61	0.340	1.61	EAST
in space: Spc L7 S (G.S6) APT3							
L7 East Wall (G.S6.E5)	0.324	12.84	0.120	8.36	0.244	21.19	EAST
in space: Spc L7 S (G.S6) APT3							
L16 East Slab (G.SE13.S27)	0.000	0.00	0.340	18.76	0.340	18.76	EAST
in space: Spc L16 S (G.SE13) APT1							
L16 East Wall (G.SE13.E27)	0.324	149.74	0.120	117.10	0.235	266.84	EAST
in space: Spc L16 S (G.SE13) APT1							
L7 East Slab (G.ESE7.S8)	0.000	0.00	0.340	25.80	0.340	25.80	EAST
in space: Spc L7 E (G.ESE7) APT1							
L7 East Wall (G.ESE7.E8)	0.324	205.90	0.120	134.06	0.244	339.95	EAST
in space: Spc L7 E (G.ESE7) APT1							
L16 East Slab (G.ENE14.S30)	0.000	0.00	0.340	4.82	0.340	4.82	EAST
in space: Spc L16 E (G.ENE14) APT1							
L16 East Wall (G.ENE14.E30)	0.324	38.51	0.120	30.11	0.235	68.62	EAST
in space: Spc L16 E (G.ENE14) APT1							
L16 East Slab (G.ENE14.S31)	0.000	0.00	0.340	12.40	0.340	12.40	EAST
in space: Spc L16 E (G.ENE14) APT1							
L16 East Wall (G.ENE14.E31)	0.324	98.94	0.120	77.37	0.235	176.30	EAST
in space: Spc L16 E (G.ENE14) APT1							
L5 East Slab (G.ESE8.S34)	0.000	0.00	0.340	18.69	0.340	18.69	EAST
in space: Spc L5 E (G.ESE8) APT1							
L5 East Wall (G.ESE8.E34)	0.324	149.21	0.120	139.00	0.226	288.21	EAST
in space: Spc L5 E (G.ESE8) APT1							
L17 East Slab (M.SW20.S34)	0.000	0.00	0.340	42.88	0.340	42.88	EAST
in space: Spc L17 S (M.SW20) APT1							
L17 East Wall (M.SW20.E34)	0.324	342.27	0.120	267.65	0.235	609.92	EAST
in space: Spc L17 S (M.SW20) APT1							
L7 East Slab (G.NW9.S14)	0.000	0.00	0.340	4.02	0.340	4.02	EAST
in space: Spc L7 N (G.NW9) APT1							
L7 East Wall (G.NW9.E14)	0.324	32.09	0.120	20.89	0.244	52.98	EAST
in space: Spc L7 N (G.NW9) APT1							
L17 East Slab (M.NW22.S41)	0.000	0.00	0.340	43.55	0.340	43.55	EAST
in space: Spc L17 N (M.NW22) APT1							
L17 East Wall (M.NW22.E41)	0.324	347.62	0.120	271.83	0.235	619.45	EAST
in space: Spc L17 N (M.NW22) APT1							
L1 East Slab (G.ENE18.S45)	0.000	0.00	0.340	104.90	0.340	104.90	EAST
in space: Spc L1 E (G.ENE18) RTL							
L1 East Wall (G.ENE18.E45)	0.318	825.88	0.120	485.37	0.245	1311.25	EAST
in space: Spc L1 E (G.ENE18) RTL							
L17 East Slab (M.NE23.S44)	0.000	0.00	0.340	167.50	0.340	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)	0.324	1337.00	0.120	1045.50	0.235	2382.50	EAST
in space: Spc L17 N (M.NE23) APT1							
L7 East Slab (G.NE10.S17)	0.000	0.00	0.340	15.41	0.340	15.41	EAST
in space: Spc L7 N (G.NE10) APT1							
L7 East Wall (G.NE10.E17)	0.324	123.00	0.120	80.09	0.244	203.09	EAST
in space: Spc L7 N (G.NE10) APT1							
L5 East Slab (G.ESE8.S36)	0.000	0.00	0.340	5.43	0.340	5.43	EAST
in space: Spc L5 E (G.ESE8) APT1							
L5 East Wall (G.ESE8.E36)	0.324	43.32	0.120	40.35	0.226	83.67	EAST
in space: Spc L5 E (G.ESE8) APT1							
L17 East Slab (M.NNE24.S49)	0.000	0.00	0.340	100.50	0.340	100.50	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Wall (M.NNE24.E49)	0.324	802.20	0.120	627.30	0.235	1429.50	EAST
in space: Spc L17 N (M.NNE24) APT1							
L5 East Slab (G.ESE8.S38)	0.000	0.00	0.340	12.50	0.340	12.50	EAST
in space: Spc L5 E (G.ESE8) APT1							
L5 East Wall (G.ESE8.E38)	0.324	99.74	0.120	92.91	0.226	192.65	EAST
in space: Spc L5 E (G.ESE8) APT1							
L17 East Slab (M.NNE24.S51)	0.000	0.00	0.340	67.00	0.340	67.00	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Wall (M.NNE24.E51)	0.324	534.80	0.120	418.20	0.235	953.00	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Slab (M.NNE24.S53)	0.000	0.00	0.340	93.80	0.340	93.80	EAST
in space: Spc L17 N (M.NNE24) APT1							
L17 East Wall (M.NNE24.E53)	0.324	748.72	0.120	585.48	0.235	1334.20	EAST
in space: Spc L17 N (M.NNE24) APT1							
L4 East Slab (G.E10.S18)	0.000	0.00	0.340	18.69	0.340	18.69	EAST
in space: Spc L4 E (G.E10) OFF							
L4 East Wall (G.E10.E18)	0.324	149.21	0.120	194.80	0.209	344.01	EAST
in space: Spc L4 E (G.E10) OFF							
L17 East Slab (M.SE28.S58)	0.000	0.00	0.340	187.60	0.340	187.60	EAST
in space: Spc L17 S (M.SE28) APT1							
L17 East Wall (M.SE28.E58)	0.324	1497.44	0.120	1170.96	0.235	2668.40	EAST
in space: Spc L17 S (M.SE28) APT1							
L5 East Slab (G.ENE9.S41)	0.000	0.00	0.340	33.67	0.340	33.67	EAST
in space: Spc L5 E (G.ENE9) APT1							
L5 East Wall (G.ENE9.E41)	0.324	268.74	0.120	250.35	0.226	519.08	EAST
in space: Spc L5 E (G.ENE9) APT1							
L17 East Slab (M.ENE29.S61)	0.000	0.00	0.340	48.24	0.340	48.24	EAST
in space: Spc L17 E (M.ENE29) APT1							
L17 East Wall (M.ENE29.E61)	0.324	385.06	0.120	301.10	0.235	686.16	EAST
in space: Spc L17 E (M.ENE29) APT1							
L17 East Slab (M.ENE29.S62)	0.000	0.00	0.340	123.95	0.340	123.95	EAST
in space: Spc L17 E (M.ENE29) APT1							
L17 East Wall (M.ENE29.E62)	0.324	989.38	0.120	773.67	0.235	1763.05	EAST
in space: Spc L17 E (M.ENE29) APT1							
L7 East Slab (G.NE12.S24)	0.000	0.00	0.340	1.81	0.340	1.81	EAST
in space: Spc L7 N (G.NE12) APT1							
L7 East Wall (G.NE12.E24)	0.324	14.44	0.120	9.40	0.244	23.84	EAST
in space: Spc L7 N (G.NE12) APT1							
L27 East Slab (T.SW35.S69)	0.000	0.00	0.340	4.29	0.340	4.29	EAST
in space: Spc L27 S (T.SW35) APT1							
L27 East Wall (T.SW35.E69)	0.324	34.23	0.120	29.77	0.229	64.00	EAST
in space: Spc L27 S (T.SW35) APT1							
L5 East Slab (G.W10.S44)	0.000	0.00	0.340	1.71	0.340	1.71	EAST
in space: Spc L5 W (G.W10) APT1							
L5 East Wall (G.W10.E44)	0.324	13.64	0.120	12.70	0.226	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	0.340	4.36	0.340	4.36	EAST
in space: Spc L27 N (T.NW37) APT1							
L27 East Wall (T.NW37.E78)	0.324	34.76	0.120	30.24	0.229	65.00	EAST
in space: Spc L27 N (T.NW37) APT1							
L7 East Slab (G.NE12.S26)	0.000	0.00	0.340	23.78	0.340	23.78	EAST
in space: Spc L7 N (G.NE12) APT1							
L7 East Wall (G.NE12.E26)	0.324	189.85	0.120	123.61	0.244	313.46	EAST
in space: Spc L7 N (G.NE12) APT1							
L27 East Slab (T.NE38.S82)	0.000	0.00	0.340	16.75	0.340	16.75	EAST
in space: Spc L27 N (T.NE38) APT1							
L27 East Wall (T.NE38.E82)	0.324	133.70	0.120	116.30	0.229	250.00	EAST
in space: Spc L27 N (T.NE38) APT1							
L7 East Slab (G.ESE13.S27)	0.000	0.00	0.340	4.15	0.340	4.15	EAST
in space: Spc L7 E (G.ESE13) APT1							
L7 East Wall (G.ESE13.E27)	0.324	33.16	0.120	21.59	0.244	54.75	EAST
in space: Spc L7 E (G.ESE13) APT1							
L7 East Slab (G.ESE13.S29)	0.000	0.00	0.340	7.24	0.340	7.24	EAST
in space: Spc L7 E (G.ESE13) APT1							
L7 East Wall (G.ESE13.E29)	0.324	57.76	0.120	37.61	0.244	95.36	EAST
in space: Spc L7 E (G.ESE13) APT1							
L27 East Slab (T.NNE39.S88)	0.000	0.00	0.340	10.05	0.340	10.05	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Wall (T.NNE39.E88)	0.324	80.22	0.120	69.78	0.229	150.00	EAST
in space: Spc L27 N (T.NNE39) APT1							
L1 East Slab (G.S13.S32)\$X	0.000	0.00	0.340	2.00	0.340	2.00	EAST
in space: Spc L1 S (G.S13) ELEC							
L1 East Wall (G.S13.E32)\$X	0.000	0.00	0.120	25.00	0.120	25.00	EAST
in space: Spc L1 S (G.S13) ELEC							
L27 East Slab (T.NNE39.S90)	0.000	0.00	0.340	6.70	0.340	6.70	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Wall (T.NNE39.E90)	0.324	53.48	0.120	46.52	0.229	100.00	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Slab (T.NNE39.S92)	0.000	0.00	0.340	9.38	0.340	9.38	EAST
in space: Spc L27 N (T.NNE39) APT1							
L27 East Wall (T.NNE39.E92)	0.324	74.87	0.120	65.13	0.229	140.00	EAST
in space: Spc L27 N (T.NNE39) APT1							
L5 East Slab (G.W10.S47)	0.000	0.00	0.340	1.68	0.340	1.68	EAST
in space: Spc L5 W (G.W10) APT1							
L5 East Wall (G.W10.E47)	0.324	13.37	0.120	12.46	0.226	25.83	EAST
in space: Spc L5 W (G.W10) APT1							
L27 East Slab (T.SE43.S101)	0.000	0.00	0.340	18.76	0.340	18.76	EAST
in space: Spc L27 S (T.SE43) APT1							
L27 East Wall (T.SE43.E101)	0.324	149.74	0.120	130.26	0.229	280.00	EAST
in space: Spc L27 S (T.SE43) APT1							
L8 East Slab (M.S21.S34)	0.000	0.00	0.340	9.65	0.340	9.65	EAST
in space: Spc L8 S (M.S21) APT3							
L8 East Wall (M.S21.E34)	0.324	77.01	0.120	50.14	0.244	127.15	EAST
in space: Spc L8 S (M.S21) APT3							
L27 East Slab (T.ENE44.S105)	0.000	0.00	0.340	4.82	0.340	4.82	EAST
in space: Spc L27 E (T.ENE44) APT1							
L27 East Wall (T.ENE44.E105)	0.324	38.51	0.120	33.49	0.229	72.00	EAST
in space: Spc L27 E (T.ENE44) APT1							
L27 East Slab (T.ENE44.S106)	0.000	0.00	0.340	12.40	0.340	12.40	EAST
in space: Spc L27 E (T.ENE44) APT1							
L27 East Wall (T.ENE44.E106)	0.324	98.94	0.120	86.06	0.229	185.00	EAST
in space: Spc L27 E (T.ENE44) APT1							
L8 East Slab (M.ESE22.S37)	0.000	0.00	0.340	154.77	0.340	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)	0.324	1235.39	0.120	804.34	0.244	2039.73	EAST
in space: Spc L8 E (M.ESE22) APT1							
L4 East Slab (G.E10.S20)	0.000	0.00	0.340	5.43	0.340	5.43	EAST
in space: Spc L4 E (G.E10) OFF							
L4 East Wall (G.E10.E20)	0.324	43.32	0.120	56.55	0.209	99.87	EAST
in space: Spc L4 E (G.E10) OFF							
L8 East Slab (M.NW24.S43)	0.000	0.00	0.340	24.12	0.340	24.12	EAST
in space: Spc L8 N (M.NW24) APT1							
L8 East Wall (M.NW24.E43)	0.324	192.53	0.120	125.35	0.244	317.88	EAST
in space: Spc L8 N (M.NW24) APT1							
L28 East Slab (G.NE6.S16)	0.000	0.00	0.340	5.76	0.340	5.76	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E16)	0.324	45.99	0.120	60.05	0.209	106.04	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Slab (G.NE6.S18)	0.000	0.00	0.340	10.05	0.340	10.05	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E18)	0.324	80.22	0.120	104.73	0.209	184.95	EAST
in space: Spc L28 N (G.NE6) APT1							
L4 East Slab (G.E10.S22)	0.000	0.00	0.340	35.78	0.340	35.78	EAST
in space: Spc L4 E (G.E10) OFF							
L4 East Wall (G.E10.E22)	0.324	285.58	0.120	372.84	0.209	658.42	EAST
in space: Spc L4 E (G.E10) OFF							
L28 East Slab (G.NE6.S20)	0.000	0.00	0.340	6.70	0.340	6.70	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E20)	0.324	53.48	0.120	69.82	0.209	123.30	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Slab (G.NE6.S22)	0.000	0.00	0.340	9.38	0.340	9.38	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E22)	0.324	74.87	0.120	97.75	0.209	172.62	EAST
in space: Spc L28 N (G.NE6) APT1							
L8 East Slab (M.NE25.S46)	0.000	0.00	0.340	92.46	0.340	92.46	EAST
in space: Spc L8 N (M.NE25) APT1							
L8 East Wall (M.NE25.E46)	0.324	738.02	0.120	480.52	0.244	1218.54	EAST
in space: Spc L8 N (M.NE25) APT1							
L28 East Slab (G.NE6.S25)	0.000	0.00	0.340	9.85	0.340	9.85	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Wall (G.NE6.E25)	0.324	78.62	0.120	102.64	0.209	181.25	EAST
in space: Spc L28 N (G.NE6) APT1							
L28 East Slab (G.SSE9.S30)	0.000	0.00	0.340	3.89	0.340	3.89	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Wall (G.SSE9.E30)	0.324	31.02	0.120	40.50	0.209	71.51	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Slab (G.SSE9.S32)	0.000	0.00	0.340	15.81	0.340	15.81	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Wall (G.SSE9.E32)	0.324	126.21	0.120	164.78	0.209	290.99	EAST
in space: Spc L28 S (G.SSE9) APT1							
L28 East Slab (G.N10.S35)	0.000	0.00	0.340	16.08	0.340	16.08	EAST
in space: Spc L28 N (G.N10) APT1							
L28 East Wall (G.N10.E35)	0.324	128.35	0.120	167.57	0.209	295.92	EAST
in space: Spc L28 N (G.N10) APT1							
L2 East Slab (G.NE9.S21)	0.000	0.00	0.340	7.87	0.340	7.87	EAST
in space: Spc L2 N (G.NE9) RTL							
L2 East Wall (G.NE9.E21)	0.324	62.84	0.120	35.04	0.251	97.88	EAST
in space: Spc L2 N (G.NE9) RTL							
L5 East Slab (G.N11.S55)	0.000	0.00	0.340	1.68	0.340	1.68	EAST
in space: Spc L5 N (G.N11) APT3							
L5 East Wall (G.N11.E55)	0.324	13.37	0.120	12.46	0.226	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	0.340	10.39	0.340	10.39	EAST
in space: Spc L4 N (G.N11) OFF							
L4 East Wall (G.N11.E25)	0.324	82.89	0.120	108.22	0.209	191.12	EAST
in space: Spc L4 N (G.N11) OFF							
L2 East Slab (G.SE10.S23)	0.000	0.00	0.340	9.25	0.340	9.25	EAST
in space: Spc L2 S (G.SE10) RTL							
L2 East Wall (G.SE10.E23)	0.324	73.80	0.120	41.15	0.251	114.95	EAST
in space: Spc L2 S (G.SE10) RTL							
L29 East Slab (G.ENE2.S8)	0.000	0.00	0.340	8.54	0.340	8.54	EAST
in space: Spc L29 E (G.ENE2) COR							
L29 East Wall (G.ENE2.E8)	0.324	68.19	0.120	99.60	0.203	167.79	EAST
in space: Spc L29 E (G.ENE2) COR							
L8 East Slab (M.NE27.S53)	0.000	0.00	0.340	10.85	0.340	10.85	EAST
in space: Spc L8 N (M.NE27) APT1							
L8 East Wall (M.NE27.E53)	0.324	86.64	0.120	56.41	0.244	143.05	EAST
in space: Spc L8 N (M.NE27) APT1							
L29 East Slab (G.E6.S22)	0.000	0.00	0.340	9.05	0.340	9.05	EAST
in space: Spc L29 E (G.E6) STR							
L29 East Wall (G.E6.E22)	0.324	72.20	0.120	105.46	0.203	177.66	EAST
in space: Spc L29 E (G.E6) STR							
L5 East Slab (G.N11.S59)	0.000	0.00	0.340	8.94	0.340	8.94	EAST
in space: Spc L5 N (G.N11) APT3							
L5 East Wall (G.N11.E59)	0.324	71.40	0.120	66.51	0.226	137.91	EAST
in space: Spc L5 N (G.N11) APT3							
L29 East Slab (G.E6.S24)	0.000	0.00	0.340	8.54	0.340	8.54	EAST
in space: Spc L29 E (G.E6) STR							
L29 East Wall (G.E6.E24)	0.324	68.19	0.120	99.60	0.203	167.79	EAST
in space: Spc L29 E (G.E6) STR							
L8 East Slab (M.NE27.S55)	0.000	0.00	0.340	142.71	0.340	142.71	EAST
in space: Spc L8 N (M.NE27) APT1							
L8 East Wall (M.NE27.E55)	0.324	1139.12	0.120	741.67	0.244	1880.79	EAST
in space: Spc L8 N (M.NE27) APT1							
L29 East Slab (G.SE7.S28)	0.000	0.00	0.340	6.70	0.340	6.70	EAST
in space: Spc L29 S (G.SE7) RR							
L29 East Wall (G.SE7.E28)	0.324	53.48	0.120	78.12	0.203	131.60	EAST
in space: Spc L29 S (G.SE7) RR							
L8 East Slab (M.ESE28.S56)	0.000	0.00	0.340	24.92	0.340	24.92	EAST
in space: Spc L8 E (M.ESE28) APT1							
L8 East Wall (M.ESE28.E56)	0.324	198.95	0.120	129.53	0.244	328.48	EAST
in space: Spc L8 E (M.ESE28) APT1							
L29 East Slab (G.N9.S34)	0.000	0.00	0.340	1.00	0.340	1.00	EAST
in space: Spc L29 N (G.N9) RST							
L29 East Wall (G.N9.E34)	0.324	8.02	0.120	11.72	0.203	19.74	EAST
in space: Spc L29 N (G.N9) RST							
L29 East Slab (G.N9.S36)	0.000	0.00	0.340	12.86	0.340	12.86	EAST
in space: Spc L29 N (G.N9) RST							
L29 East Wall (G.N9.E36)	0.324	102.68	0.120	149.99	0.203	252.67	EAST
in space: Spc L29 N (G.N9) RST							
L8 East Slab (M.ESE28.S58)	0.000	0.00	0.340	43.42	0.340	43.42	EAST
in space: Spc L8 E (M.ESE28) APT1							
L8 East Wall (M.ESE28.E58)	0.324	346.55	0.120	225.63	0.244	572.18	EAST
in space: Spc L8 E (M.ESE28) APT1							
L30 East Slab (G.1.S2)	0.000	0.00	0.340	14.40	0.340	14.40	EAST
in space: L30 Spc (G.1) MECH							
L30 East Wall (G.1.E2)	0.000	0.00	0.120	592.70	0.120	592.70	EAST
in space: L30 Spc (G.1) MECH							
L3 East Slab (G.E5.S5)\$X	0.000	0.00	0.340	70.28	0.340	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	0.120	926.27	0.120	926.27	EAST
in space: Spc L3 E (G.E5) PKG							
L28 East Slab (G.SW5.S7)	0.000	0.00	0.340	4.36	0.340	4.36	EAST
in space: Spc L28 S (G.SW5) APT1							
L28 East Wall (G.SW5.E7)	0.324	34.76	0.120	45.38	0.209	80.14	EAST
in space: Spc L28 S (G.SW5) APT1							
L29 East Slab (G.SW5.S16)	0.000	0.00	0.340	21.14	0.340	21.14	EAST
in space: Spc L29 S (G.SW5) AMN							
L29 East Wall (G.SW5.E16)	0.324	168.73	0.120	246.47	0.203	415.20	EAST
in space: Spc L29 S (G.SW5) AMN							
L4 East Slab (G.W8.S8)	0.000	0.00	0.340	2.34	0.340	2.34	EAST
in space: Spc L4 W (G.W8) OFF							
L4 East Wall (G.W8.E8)	0.324	18.70	0.120	24.41	0.209	43.11	EAST
in space: Spc L4 W (G.W8) OFF							
L4 South Slab (G.W8.S11)	0.000	0.00	0.340	3.25	0.340	3.25	SOUTH-EAST
in space: Spc L4 W (G.W8) OFF							
L4 South Wall (G.W8.E11)	0.324	18.87	0.120	40.94	0.185	59.81	SOUTH-EAST
in space: Spc L4 W (G.W8) OFF							
L6 South Slab (G.S6.S12)	0.000	0.00	0.340	1.61	0.340	1.61	SOUTH
in space: Spc L6 S (G.S6) APT3							
L6 South Wall (G.S6.E12)	0.324	9.33	0.120	11.86	0.210	21.19	SOUTH
in space: Spc L6 S (G.S6) APT3							
L16 South Slab (G.SE13.S28)	0.000	0.00	0.340	23.22	0.340	23.22	SOUTH
in space: Spc L16 S (G.SE13) APT1							
L16 South Wall (G.SE13.E28)	0.324	134.77	0.120	195.45	0.204	330.21	SOUTH
in space: Spc L16 S (G.SE13) APT1							
L5 South Slab (G.S7.S23)	0.000	0.00	0.340	6.43	0.340	6.43	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E23)	0.324	37.34	0.120	61.83	0.197	99.17	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Slab (G.S7.S25)	0.000	0.00	0.340	19.23	0.340	19.23	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E25)	0.324	111.63	0.120	184.85	0.197	296.47	SOUTH
in space: Spc L5 S (G.S7) APT3							
L6 South Slab (G.ESE7.S16)	0.000	0.00	0.340	20.07	0.340	20.07	SOUTH
in space: Spc L6 E (G.ESE7) APT1							
L6 South Wall (G.ESE7.E16)	0.324	116.49	0.120	147.97	0.210	264.46	SOUTH
in space: Spc L6 E (G.ESE7) APT1							
L6 South Slab (G.W8.S19)	0.000	0.00	0.340	2.38	0.340	2.38	SOUTH
in space: Spc L6 W (G.W8) APT1							
L6 South Wall (G.W8.E19)	0.324	13.81	0.120	17.54	0.210	31.35	SOUTH
in space: Spc L6 W (G.W8) APT1							
L17 South Slab (M.SW20.S33)	0.000	0.00	0.340	181.90	0.340	181.90	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L17 South Wall (M.SW20.E33)	0.324	1055.97	0.120	1531.42	0.204	2587.40	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L4 South Slab (G.S9.S16)	0.000	0.00	0.340	119.86	0.340	119.86	SOUTH
in space: Spc L4 S (G.S9) OFF							
L4 South Wall (G.S9.E16)	0.324	695.81	0.120	1510.02	0.185	2205.84	SOUTH
in space: Spc L4 S (G.S9) OFF							
L17 South Slab (M.SW20.S35)	0.000	0.00	0.340	76.38	0.340	76.38	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L17 South Wall (M.SW20.E35)	0.324	443.39	0.120	643.03	0.204	1086.42	SOUTH
in space: Spc L17 S (M.SW20) APT1							
L5 South Slab (G.S7.S27)	0.000	0.00	0.340	6.43	0.340	6.43	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E27)	0.324	37.34	0.120	61.83	0.197	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	0.340	23.78	0.340	23.78	SOUTH
in space: Spc L17 W (M.W21) APT1							
L17 South Wall (M.W21.E39)	0.324	138.07	0.120	200.24	0.204	338.31	SOUTH
in space: Spc L17 W (M.W21) APT1							
L5 South Slab (G.S7.S29)	0.000	0.00	0.340	8.24	0.340	8.24	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E29)	0.324	47.84	0.120	79.22	0.197	127.06	SOUTH
in space: Spc L5 S (G.S7) APT3							
L8 South Slab (M.ESE28.S57)	0.000	0.00	0.340	19.30	0.340	19.30	SOUTH
in space: Spc L8 E (M.ESE28) APT1							
L8 South Wall (M.ESE28.E57)	0.324	112.01	0.120	142.29	0.210	254.30	SOUTH
in space: Spc L8 E (M.ESE28) APT1							
L1 South Slab (G.ENE18.S43)	0.000	0.00	0.340	4.20	0.340	4.20	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L1 South Wall (G.ENE18.E43)	0.318	33.07	0.120	19.43	0.245	52.50	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L5 South Slab (G.S7.S31)	0.000	0.00	0.340	9.75	0.340	9.75	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E31)	0.324	56.59	0.120	93.71	0.197	150.30	SOUTH
in space: Spc L5 S (G.S7) APT3							
L14 South Slab (T.WSW35.S64)	0.000	0.00	0.340	16.58	0.340	16.58	SOUTH
in space: Spc L14 W (T.WSW35) APT1							
L14 South Wall (T.WSW35.E64)	0.324	96.26	0.120	159.40	0.197	255.67	SOUTH
in space: Spc L14 W (T.WSW35) APT1							
L17 South Slab (M.NNE24.S48)	0.000	0.00	0.340	40.20	0.340	40.20	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L17 South Wall (M.NNE24.E48)	0.324	233.36	0.120	338.44	0.204	571.80	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L5 South Slab (G.ESE8.S33)	0.000	0.00	0.340	17.39	0.340	17.39	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L5 South Wall (G.ESE8.E33)	0.324	100.93	0.120	167.13	0.197	268.06	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L1 South Slab (G.ENE18.S44)	0.000	0.00	0.340	31.15	0.340	31.15	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L1 South Wall (G.ENE18.E44)	0.318	245.24	0.120	144.13	0.245	389.38	SOUTH
in space: Spc L1 E (G.ENE18) RTL							
L14 South Slab (T.S36.S69)	0.000	0.00	0.340	48.01	0.340	48.01	SOUTH
in space: Spc L14 S (T.S36) APT3							
L14 South Wall (T.S36.E69)	0.324	278.68	0.120	461.47	0.197	740.14	SOUTH
in space: Spc L14 S (T.S36) APT3							
L17 South Slab (M.NNE24.S52)	0.000	0.00	0.340	41.54	0.340	41.54	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L17 South Wall (M.NNE24.E52)	0.324	241.14	0.120	349.72	0.204	590.86	SOUTH
in space: Spc L17 N (M.NNE24) APT1							
L14 South Slab (T.S36.S70)	0.000	0.00	0.340	1.61	0.340	1.61	SOUTH
in space: Spc L14 S (T.S36) APT3							
L14 South Wall (T.S36.E70)	0.324	9.33	0.120	15.46	0.197	24.79	SOUTH
in space: Spc L14 S (T.S36) APT3							
L1 South Slab (G.S13.S28)\$X	0.000	0.00	0.340	10.05	0.340	10.05	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Wall (G.S13.E28)\$X	0.000	0.00	0.120	125.62	0.120	125.62	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L17 South Slab (M.S27.S56)	0.000	0.00	0.340	176.54	0.340	176.54	SOUTH
in space: Spc L17 S (M.S27) APT1							
L17 South Wall (M.S27.E56)	0.324	1024.86	0.120	1486.30	0.204	2511.15	SOUTH
in space: Spc L17 S (M.S27) APT1							
L4 South Slab (G.E10.S21)	0.000	0.00	0.340	2.65	0.340	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)	0.324	15.36	0.120	33.34	0.185	48.70	SOUTH
in space: Spc L4 E (G.E10) OFF							
L17 South Slab (M.SE28.S59)	0.000	0.00	0.340	232.15	0.340	232.15	SOUTH
in space: Spc L17 S (M.SE28) APT1							
L17 South Wall (M.SE28.E59)	0.324	1347.68	0.120	1954.47	0.204	3302.14	SOUTH
in space: Spc L17 S (M.SE28) APT1							
L14 South Slab (T.ESE37.S74)	0.000	0.00	0.340	20.07	0.340	20.07	SOUTH
in space: Spc L14 E (T.ESE37) APT1							
L14 South Wall (T.ESE37.E74)	0.324	116.49	0.120	192.90	0.197	309.38	SOUTH
in space: Spc L14 E (T.ESE37) APT1							
L14 South Slab (T.W38.S77)	0.000	0.00	0.340	2.38	0.340	2.38	SOUTH
in space: Spc L14 W (T.W38) APT1							
L14 South Wall (T.W38.E77)	0.324	13.81	0.120	22.86	0.197	36.67	SOUTH
in space: Spc L14 W (T.W38) APT1							
L6 South Slab (G.ESE13.S37)	0.000	0.00	0.340	3.22	0.340	3.22	SOUTH
in space: Spc L6 E (G.ESE13) APT1							
L6 South Wall (G.ESE13.E37)	0.324	18.67	0.120	23.71	0.210	42.38	SOUTH
in space: Spc L6 E (G.ESE13) APT1							
L5 South Slab (G.ESE8.S37)	0.000	0.00	0.340	2.65	0.340	2.65	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L5 South Wall (G.ESE8.E37)	0.324	15.36	0.120	25.44	0.197	40.80	SOUTH
in space: Spc L5 E (G.ESE8) APT1							
L27 South Slab (T.SW35.S68)	0.000	0.00	0.340	18.19	0.340	18.19	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L27 South Wall (T.SW35.E68)	0.324	105.60	0.120	165.90	0.200	271.50	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L2 South Slab (G.SE10.S24)	0.000	0.00	0.340	11.32	0.340	11.32	SOUTH
in space: Spc L2 S (G.SE10) RTL							
L2 South Wall (G.SE10.E24)	0.324	65.73	0.120	75.05	0.216	140.78	SOUTH
in space: Spc L2 S (G.SE10) RTL							
L27 South Slab (T.SW35.S70)	0.000	0.00	0.340	7.64	0.340	7.64	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L27 South Wall (T.SW35.E70)	0.324	44.34	0.120	69.66	0.200	114.00	SOUTH
in space: Spc L27 S (T.SW35) APT1							
L7 South Slab (G.WSW5.S2)	0.000	0.00	0.340	16.58	0.340	16.58	SOUTH
in space: Spc L7 W (G.WSW5) APT1							
L7 South Wall (G.WSW5.E2)	0.324	96.26	0.120	122.28	0.210	218.54	SOUTH
in space: Spc L7 W (G.WSW5) APT1							
L27 South Slab (T.W36.S75)	0.000	0.00	0.340	2.38	0.340	2.38	SOUTH
in space: Spc L27 W (T.W36) APT1							
L27 South Wall (T.W36.E75)	0.324	13.81	0.120	21.69	0.200	35.50	SOUTH
in space: Spc L27 W (T.W36) APT1							
L1 South Slab \$X	0.000	0.00	0.340	6.83	0.340	6.83	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Wall (G.S13.E30)\$X	0.000	0.00	0.120	170.62	0.120	170.62	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Slab (G.S19.S50)\$X	0.000	0.00	0.340	10.40	0.340	10.40	SOUTH
in space: Spc L1 S (G.S19) PKG							
L1 South Wall (G.S19.E50)\$X	0.318	81.88	0.120	48.12	0.245	130.00	SOUTH
in space: Spc L1 S (G.S19) PKG							
L7 South Slab (G.S6.S6)	0.000	0.00	0.340	48.01	0.340	48.01	SOUTH
in space: Spc L7 S (G.S6) APT3							
L7 South Wall (G.S6.E6)	0.324	278.68	0.120	353.99	0.210	632.67	SOUTH
in space: Spc L7 S (G.S6) APT3							
L7 South Slab (G.S6.S7)	0.000	0.00	0.340	1.61	0.340	1.61	SOUTH
in space: Spc L7 S (G.S6) APT3							
L7 South Wall (G.S6.E7)	0.324	9.33	0.120	11.86	0.210	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	0.340	20.37	0.340	20.37	SOUTH
in space: Spc L5 W (G.W10) APT1							
L5 South Wall (G.W10.E43)	0.324	118.24	0.120	195.79	0.197	314.03	SOUTH
in space: Spc L5 W (G.W10) APT1							
L27 South Slab (T.NNE39.S87)	0.000	0.00	0.340	4.02	0.340	4.02	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L27 South Wall (T.NNE39.E87)	0.324	23.34	0.120	36.66	0.200	60.00	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L3 South Slab (G.E5.S7)\$X	0.000	0.00	0.340	32.39	0.340	32.39	SOUTH
in space: Spc L3 E (G.E5) PKG							
L3 South Wall (G.E5.E7)\$X	0.000	0.00	0.120	426.93	0.120	426.93	SOUTH
in space: Spc L3 E (G.E5) PKG							
L7 South Slab (G.ESE7.S10)	0.000	0.00	0.340	20.07	0.340	20.07	SOUTH
in space: Spc L7 E (G.ESE7) APT1							
L7 South Wall (G.ESE7.E10)	0.324	116.49	0.120	147.97	0.210	264.46	SOUTH
in space: Spc L7 E (G.ESE7) APT1							
L14 South Slab (T.ESE43.S98)	0.000	0.00	0.340	3.22	0.340	3.22	SOUTH
in space: Spc L14 E (T.ESE43) APT1							
L14 South Wall (T.ESE43.E98)	0.324	18.67	0.120	30.91	0.197	49.58	SOUTH
in space: Spc L14 E (T.ESE43) APT1							
L27 South Slab (T.NNE39.S91)	0.000	0.00	0.340	4.15	0.340	4.15	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L27 South Wall (T.NNE39.E91)	0.324	24.11	0.120	37.89	0.200	62.00	SOUTH
in space: Spc L27 N (T.NNE39) APT1							
L7 South Slab (G.W8.S12)	0.000	0.00	0.340	2.38	0.340	2.38	SOUTH
in space: Spc L7 W (G.W8) APT1							
L7 South Wall (G.W8.E12)	0.324	13.81	0.120	17.54	0.210	31.35	SOUTH
in space: Spc L7 W (G.W8) APT1							
L5 South Slab (G.W10.S45)	0.000	0.00	0.340	3.58	0.340	3.58	SOUTH
in space: Spc L5 W (G.W10) APT1							
L5 South Wall (G.W10.E45)	0.324	20.81	0.120	34.46	0.197	55.27	SOUTH
in space: Spc L5 W (G.W10) APT1							
L27 South Slab (T.S42.S98)	0.000	0.00	0.340	17.65	0.340	17.65	SOUTH
in space: Spc L27 S (T.S42) APT1							
L27 South Wall (T.S42.E98)	0.324	102.49	0.120	161.01	0.200	263.50	SOUTH
in space: Spc L27 S (T.S42) APT1							
L15 South Slab (G.SW5.S6)	0.000	0.00	0.340	18.19	0.340	18.19	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L15 South Wall (G.SW5.E6)	0.324	105.60	0.120	202.01	0.190	307.61	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L27 South Slab (T.SE43.S102)	0.000	0.00	0.340	23.22	0.340	23.22	SOUTH
in space: Spc L27 S (T.SE43) APT1							
L27 South Wall (T.SE43.E102)	0.324	134.77	0.120	211.73	0.200	346.50	SOUTH
in space: Spc L27 S (T.SE43) APT1							
L3 South Slab (G.S7.S10)\$X	0.000	0.00	0.340	38.32	0.340	38.32	SOUTH
in space: Spc L3 S (G.S7) PKG							
L3 South Wall (G.S7.E10)\$X	0.000	0.00	0.120	505.08	0.120	505.08	SOUTH
in space: Spc L3 S (G.S7) PKG							
L15 South Slab (G.SW5.S8)	0.000	0.00	0.340	7.64	0.340	7.64	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L15 South Wall (G.SW5.E8)	0.324	44.34	0.120	84.82	0.190	129.16	SOUTH
in space: Spc L15 S (G.SW5) APT1							
L3 South Slab (G.NW8.S12)\$X	0.000	0.00	0.340	28.71	0.340	28.71	SOUTH
in space: Spc L3 N (G.NW8) PKG							
L3 South Wall (G.NW8.E12)\$X	0.000	0.00	0.120	378.37	0.120	378.37	SOUTH
in space: Spc L3 N (G.NW8) PKG							
L15 South Slab (G.W6.S13)	0.000	0.00	0.340	2.38	0.340	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)	0.324	13.81	0.120	26.41	0.190	40.22	SOUTH
in space: Spc L15 W (G.W6) APT1							
L2 South Slab (G.E5.S5)\$X	0.000	0.00	0.340	21.07	0.340	21.07	SOUTH
in space: Spc L2 E (G.E5) PKG							
L2 South Wall (G.E5.E5)\$X	0.000	0.00	0.120	261.98	0.120	261.98	SOUTH
in space: Spc L2 E (G.E5) PKG							
L5 South Slab (G.N11.S51)	0.000	0.00	0.340	7.17	0.340	7.17	SOUTH
in space: Spc L5 N (G.N11) APT3							
L5 South Wall (G.N11.E51)	0.324	41.62	0.120	68.91	0.197	110.53	SOUTH
in space: Spc L5 N (G.N11) APT3							
L1 South Slab (G.S13.S31)\$X	0.000	0.00	0.340	3.30	0.340	3.30	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L1 South Wall (G.S13.E31)\$X	0.000	0.00	0.120	41.25	0.120	41.25	SOUTH
in space: Spc L1 S (G.S13) ELEC							
L5 South Slab (G.W6.S6)	0.000	0.00	0.340	16.55	0.340	16.55	SOUTH
in space: Spc L5 W (G.W6) APT1							
L5 South Wall (G.W6.E6)	0.324	96.07	0.120	159.08	0.197	255.15	SOUTH
in space: Spc L5 W (G.W6) APT1							
L28 South Slab (G.NE6.S17)	0.000	0.00	0.340	4.02	0.340	4.02	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L28 South Wall (G.NE6.E17)	0.324	23.34	0.120	50.64	0.185	73.98	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L1 South Slab (G.SW3.S12)\$X	0.000	0.00	0.340	44.85	0.340	44.85	SOUTH
in space: Spc L1 S (G.SW3) PKG							
L1 South Wall (G.SW3.E12)\$X	0.000	0.00	0.120	560.62	0.120	560.62	SOUTH
in space: Spc L1 S (G.SW3) PKG							
L15 South Slab (G.NE9.S25)	0.000	0.00	0.340	4.02	0.340	4.02	SOUTH
in space: Spc L15 N (G.NE9) AMN							
L15 South Wall (G.NE9.E25)	0.324	23.34	0.120	44.64	0.190	67.98	SOUTH
in space: Spc L15 N (G.NE9) AMN							
L5 South Slab (G.W6.S8)	0.000	0.00	0.340	4.69	0.340	4.69	SOUTH
in space: Spc L5 W (G.W6) APT1							
L5 South Wall (G.W6.E8)	0.324	27.23	0.120	45.08	0.197	72.31	SOUTH
in space: Spc L5 W (G.W6) APT1							
L28 South Slab (G.NE6.S21)	0.000	0.00	0.340	4.15	0.340	4.15	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L28 South Wall (G.NE6.E21)	0.324	24.11	0.120	52.33	0.185	76.45	SOUTH
in space: Spc L28 N (G.NE6) APT1							
L5 South Slab (G.W6.S10)	0.000	0.00	0.340	8.81	0.340	8.81	SOUTH
in space: Spc L5 W (G.W6) APT1							
L5 South Wall (G.W6.E10)	0.324	51.15	0.120	84.69	0.197	135.84	SOUTH
in space: Spc L5 W (G.W6) APT1							
L2 South Slab (G.SSW7.S10)\$X	0.000	0.00	0.340	87.47	0.340	87.47	SOUTH
in space: Spc L2 S (G.SSW7) PKG							
L2 South Wall (G.SSW7.E10)\$X	0.000	0.00	0.120	1087.48	0.120	1087.48	SOUTH
in space: Spc L2 S (G.SSW7) PKG							
L7 South Slab (G.ESE13.S28)	0.000	0.00	0.340	3.22	0.340	3.22	SOUTH
in space: Spc L7 E (G.ESE13) APT1							
L7 South Wall (G.ESE13.E28)	0.324	18.67	0.120	23.71	0.210	42.38	SOUTH
in space: Spc L7 E (G.ESE13) APT1							
L28 South Slab (G.SSE9.S29)	0.000	0.00	0.340	24.79	0.340	24.79	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L28 South Wall (G.SSE9.E29)	0.324	143.91	0.120	312.30	0.185	456.21	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L3 South Slab (G.S9.S20)	0.000	0.00	0.340	20.44	0.340	20.44	SOUTH
in space: Spc L3 S (G.S9) OFF							
L3 South Wall (G.S9.E20)	0.000	0.00	0.120	269.32	0.120	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	0.340	15.41	0.340	15.41	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L28 South Wall (G.SSE9.E31)	0.324	89.46	0.120	194.13	0.185	283.59	SOUTH
in space: Spc L28 S (G.SSE9) APT1							
L15 South Slab (G.SSE12.S35)	0.000	0.00	0.340	36.85	0.340	36.85	SOUTH
in space: Spc L15 S (G.SSE12) FIT							
L15 South Wall (G.SSE12.E35)	0.324	213.92	0.120	409.23	0.190	623.15	SOUTH
in space: Spc L15 S (G.SSE12) FIT							
L1 South Slab (G.S11.S23)\$X	0.000	0.00	0.340	7.15	0.340	7.15	SOUTH
in space: Spc L1 S (G.S11) PKG							
L1 South Wall (G.S11.E23)\$X	0.000	0.00	0.120	89.38	0.120	89.38	SOUTH
in space: Spc L1 S (G.S11) PKG							
L16 South Slab (G.SW5.S2)	0.000	0.00	0.340	18.19	0.340	18.19	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L16 South Wall (G.SW5.E2)	0.324	105.60	0.120	153.14	0.204	258.74	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L8 South Slab (M.WSW20.S31)	0.000	0.00	0.340	99.50	0.340	99.50	SOUTH
in space: Spc L8 W (M.WSW20) APT1							
L8 South Wall (M.WSW20.E31)	0.324	577.58	0.120	733.68	0.210	1311.26	SOUTH
in space: Spc L8 W (M.WSW20) APT1							
L16 South Slab (G.SW5.S4)	0.000	0.00	0.340	7.64	0.340	7.64	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L16 South Wall (G.SW5.E4)	0.324	44.34	0.120	64.30	0.204	108.64	SOUTH
in space: Spc L16 S (G.SW5) APT1							
L1 South Slab (G.S11.S24)\$X	0.000	0.00	0.340	25.50	0.340	25.50	SOUTH
in space: Spc L1 S (G.S11) PKG							
L1 South Wall (G.S11.E24)\$X	0.000	0.00	0.120	318.75	0.120	318.75	SOUTH
in space: Spc L1 S (G.S11) PKG							
L29 South Slab (G.ENE2.S6)	0.000	0.00	0.340	4.19	0.340	4.19	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L29 South Wall (G.ENE2.E6)	0.324	24.31	0.120	57.94	0.181	82.25	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L29 South Slab (G.ENE2.S7)	0.000	0.00	0.340	3.22	0.340	3.22	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L29 South Wall (G.ENE2.E7)	0.324	18.67	0.120	44.50	0.181	63.17	SOUTH
in space: Spc L29 E (G.ENE2) COR							
L16 South Slab (G.W6.S8)	0.000	0.00	0.340	2.38	0.340	2.38	SOUTH
in space: Spc L16 W (G.W6) APT1							
L16 South Wall (G.W6.E8)	0.324	13.81	0.120	20.02	0.204	33.83	SOUTH
in space: Spc L16 W (G.W6) APT1							
L29 South Slab (G.S3.S11)	0.000	0.00	0.340	15.38	0.340	15.38	SOUTH
in space: Spc L29 S (G.S3) ELV							
L29 South Wall (G.S3.E11)	0.324	89.26	0.120	212.76	0.181	302.02	SOUTH
in space: Spc L29 S (G.S3) ELV							
L1 South Slab (G.S12.S26)\$X	0.000	0.00	0.340	12.85	0.340	12.85	SOUTH
in space: Spc L1 S (G.S12) TRSH							
L1 South Wall (G.S12.E26)\$X	0.000	0.00	0.120	160.62	0.120	160.62	SOUTH
in space: Spc L1 S (G.S12) TRSH							
L8 South Slab (M.S21.S35)	0.000	0.00	0.340	288.03	0.340	288.03	SOUTH
in space: Spc L8 S (M.S21) APT3							
L8 South Wall (M.S21.E35)	0.324	1672.05	0.120	2123.96	0.210	3796.02	SOUTH
in space: Spc L8 S (M.S21) APT3							
L29 South Slab (G.E6.S21)	0.000	0.00	0.340	6.16	0.340	6.16	SOUTH
in space: Spc L29 E (G.E6) STR							
L29 South Wall (G.E6.E21)	0.324	35.78	0.120	85.29	0.181	121.07	SOUTH
in space: Spc L29 E (G.E6) STR							
L8 South Slab (M.S21.S36)	0.000	0.00	0.340	9.65	0.340	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)	0.324	56.01	0.120	71.14	0.210	127.15	SOUTH
in space: Spc L8 S (M.S21) APT3							
L5 South Slab (G.S7.S19)	0.000	0.00	0.340	5.56	0.340	5.56	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E19)	0.324	32.28	0.120	53.46	0.197	85.74	SOUTH
in space: Spc L5 S (G.S7) APT3							
L6 South Slab (G.WSW5.S6)	0.000	0.00	0.340	16.58	0.340	16.58	SOUTH
in space: Spc L6 W (G.WSW5) APT1							
L6 South Wall (G.WSW5.E6)	0.324	96.26	0.120	122.28	0.210	218.54	SOUTH
in space: Spc L6 W (G.WSW5) APT1							
L16 South Slab (G.NNE9.S17)	0.000	0.00	0.340	4.02	0.340	4.02	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L16 South Wall (G.NNE9.E17)	0.324	23.34	0.120	33.84	0.204	57.18	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L8 South Slab (M.ESE22.S39)	0.000	0.00	0.340	120.40	0.340	120.40	SOUTH
in space: Spc L8 E (M.ESE22) APT1							
L8 South Wall (M.ESE22.E39)	0.324	698.93	0.120	887.83	0.210	1586.75	SOUTH
in space: Spc L8 E (M.ESE22) APT1							
L29 South Slab (G.SE7.S29)	0.000	0.00	0.340	7.84	0.340	7.84	SOUTH
in space: Spc L29 S (G.SE7) RR							
L29 South Wall (G.SE7.E29)	0.324	45.51	0.120	108.47	0.181	153.97	SOUTH
in space: Spc L29 S (G.SE7) RR							
L8 South Slab (M.W23.S41)	0.000	0.00	0.340	14.27	0.340	14.27	SOUTH
in space: Spc L8 W (M.W23) APT1							
L8 South Wall (M.W23.E41)	0.324	82.84	0.120	105.23	0.210	188.08	SOUTH
in space: Spc L8 W (M.W23) APT1							
L5 South Slab (G.S7.S21)	0.000	0.00	0.340	16.78	0.340	16.78	SOUTH
in space: Spc L5 S (G.S7) APT3							
L5 South Wall (G.S7.E21)	0.324	97.43	0.120	161.34	0.197	258.77	SOUTH
in space: Spc L5 S (G.S7) APT3							
L29 South Slab (G.N9.S35)	0.000	0.00	0.340	17.89	0.340	17.89	SOUTH
in space: Spc L29 N (G.N9) RST							
L29 South Wall (G.N9.E35)	0.324	103.85	0.120	247.53	0.181	351.37	SOUTH
in space: Spc L29 N (G.N9) RST							
L16 South Slab (G.NNE9.S21)	0.000	0.00	0.340	4.15	0.340	4.15	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L16 South Wall (G.NNE9.E21)	0.324	24.11	0.120	34.97	0.204	59.09	SOUTH
in space: Spc L16 N (G.NNE9) APT1							
L1 South Slab (G.S16.S40)	0.000	0.00	0.340	13.20	0.340	13.20	SOUTH
in space: Spc L1 S (G.S16) COR							
L1 South Wall (G.S16.E40)	0.000	0.00	0.120	165.00	0.120	165.00	SOUTH
in space: Spc L1 S (G.S16) COR							
L30 South Slab (G.1.S1)	0.000	0.00	0.340	17.32	0.340	17.32	SOUTH
in space: L30 Spc (G.1) MECH							
L30 South Wall (G.1.E1)	0.000	0.00	0.120	713.10	0.120	713.10	SOUTH
in space: L30 Spc (G.1) MECH							
L6 South Slab (G.S6.S11)	0.000	0.00	0.340	48.01	0.340	48.01	SOUTH
in space: Spc L6 S (G.S6) APT3							
L6 South Wall (G.S6.E11)	0.324	278.68	0.120	353.99	0.210	632.67	SOUTH
in space: Spc L6 S (G.S6) APT3							
L16 South Slab (G.S12.S25)	0.000	0.00	0.340	17.65	0.340	17.65	SOUTH
in space: Spc L16 S (G.S12) APT1							
L16 South Wall (G.S12.E25)	0.324	102.49	0.120	148.63	0.204	251.12	SOUTH
in space: Spc L16 S (G.S12) APT1							
L28 South Slab (G.SW5.S8)	0.000	0.00	0.340	7.71	0.340	7.71	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L28 South Wall (G.SW5.E8)	0.324	44.73	0.120	97.07	0.185	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	0.340	2.21	0.340	2.21	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L28 South Wall (G.SW5.E10)	0.324	12.84	0.120	27.85	0.185	40.69	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L29 South Slab (G.SW5.S14)	0.000	0.00	0.340	18.19	0.340	18.19	SOUTH
in space: Spc L29 S (G.SW5) AMN							
L29 South Wall (G.SW5.E14)	0.324	105.60	0.120	251.70	0.181	357.29	SOUTH
in space: Spc L29 S (G.SW5) AMN							
L28 South Slab (G.SW5.S6)	0.000	0.00	0.340	18.09	0.340	18.09	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L28 South Wall (G.SW5.E6)	0.324	105.01	0.120	227.90	0.185	332.91	SOUTH
in space: Spc L28 S (G.SW5) APT1							
L15 West Slab (G.NW7.S18)	0.000	0.00	0.340	20.77	0.340	20.77	WEST
in space: Spc L15 N (G.NW7) APT1							
L15 West Wall (G.NW7.E18)	0.324	153.84	0.120	197.39	0.210	351.23	WEST
in space: Spc L15 N (G.NW7) APT1							
L5 West Slab (G.N11.S57)	0.000	0.00	0.340	8.94	0.340	8.94	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E57)	0.324	66.25	0.120	71.65	0.218	137.91	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Slab (G.S7.S28)	0.000	0.00	0.340	3.32	0.340	3.32	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Wall (G.S7.E28)	0.324	24.56	0.120	26.57	0.218	51.13	WEST
in space: Spc L5 S (G.S7) APT3							
L15 West Slab (G.NE8.S22)	0.000	0.00	0.340	1.68	0.340	1.68	WEST
in space: Spc L15 N (G.NE8) AMN							
L15 West Wall (G.NE8.E22)	0.324	12.41	0.120	15.92	0.210	28.33	WEST
in space: Spc L15 N (G.NE8) AMN							
L8 West Slab (M.NW24.S45)	0.000	0.00	0.340	124.62	0.340	124.62	WEST
in space: Spc L8 N (M.NW24) APT1							
L8 West Wall (M.NW24.E45)	0.324	923.04	0.120	719.34	0.235	1642.38	WEST
in space: Spc L8 N (M.NW24) APT1							
L2 West Slab (G.NNW8.S13)\$X	0.000	0.00	0.340	8.94	0.340	8.94	WEST
in space: Spc L2 N (G.NNW8) PKG							
L2 West Wall (G.NNW8.E13)\$X	0.000	0.00	0.120	111.21	0.120	111.21	WEST
in space: Spc L2 N (G.NNW8) PKG							
L1 West Slab (G.NNW2.S10)	0.000	0.00	0.340	40.75	0.340	40.75	WEST
in space: Spc L1 N (G.NNW2) RTL							
L1 West Wall (G.NNW2.E10)	0.000	0.00	0.120	509.38	0.120	509.38	WEST
in space: Spc L1 N (G.NNW2) RTL							
L27 West Slab (T.SW35.S72)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L27 S (T.SW35) APT1							
L27 West Wall (T.SW35.E72)	0.324	185.60	0.120	188.40	0.222	374.00	WEST
in space: Spc L27 S (T.SW35) APT1							
L27 West Slab (T.W36.S74)	0.000	0.00	0.340	7.71	0.340	7.71	WEST
in space: Spc L27 W (T.W36) APT1							
L27 West Wall (T.W36.E74)	0.324	57.07	0.120	57.93	0.222	115.00	WEST
in space: Spc L27 W (T.W36) APT1							
L8 West Slab (M.NE25.S48)	0.000	0.00	0.340	24.12	0.340	24.12	WEST
in space: Spc L8 N (M.NE25) APT1							
L8 West Wall (M.NE25.E48)	0.324	178.65	0.120	139.23	0.235	317.88	WEST
in space: Spc L8 N (M.NE25) APT1							
L27 West Slab (T.W36.S76)	0.000	0.00	0.340	9.05	0.340	9.05	WEST
in space: Spc L27 W (T.W36) APT1							
L27 West Wall (T.W36.E76)	0.324	67.00	0.120	68.00	0.222	135.00	WEST
in space: Spc L27 W (T.W36) APT1							
L15 West Slab (G.NE9.S28)	0.000	0.00	0.340	18.56	0.340	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)	0.324	137.46	0.120	176.38	0.210	313.84	WEST
in space: Spc L15 N (G.NE9) AMN							
L5 West Slab (G.N11.S61)	0.000	0.00	0.340	1.68	0.340	1.68	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E61)	0.324	12.41	0.120	13.42	0.218	25.83	WEST
in space: Spc L5 N (G.N11) APT3							
L27 West Slab (T.NW37.S80)	0.000	0.00	0.340	20.77	0.340	20.77	WEST
in space: Spc L27 N (T.NW37) APT1							
L27 West Wall (T.NW37.E80)	0.324	153.84	0.120	156.16	0.222	310.00	WEST
in space: Spc L27 N (T.NW37) APT1							
L8 West Slab (M.NW26.S50)	0.000	0.00	0.340	103.31	0.340	103.31	WEST
in space: Spc L8 N (M.NW26) APT1							
L8 West Wall (M.NW26.E50)	0.324	765.23	0.120	596.35	0.235	1361.59	WEST
in space: Spc L8 N (M.NW26) APT1							
L7 West Slab (G.WSW5.S4)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L7 W (G.WSW5) APT1							
L7 West Wall (G.WSW5.E4)	0.324	185.60	0.120	144.64	0.235	330.24	WEST
in space: Spc L7 W (G.WSW5) APT1							
L27 West Slab (T.NE38.S84)	0.000	0.00	0.340	4.36	0.340	4.36	WEST
in space: Spc L27 N (T.NE38) APT1							
L27 West Wall (T.NE38.E84)	0.324	32.26	0.120	32.74	0.222	65.00	WEST
in space: Spc L27 N (T.NE38) APT1							
L4 West Slab (G.W8.S14)	0.000	0.00	0.340	21.84	0.340	21.84	WEST
in space: Spc L4 W (G.W8) OFF							
L4 West Wall (G.W8.E14)	0.324	161.77	0.120	240.16	0.202	401.93	WEST
in space: Spc L4 W (G.W8) OFF							
L1 West Slab (G.ENE18.S47)	0.000	0.00	0.340	4.00	0.340	4.00	WEST
in space: Spc L1 E (G.ENE18) RTL							
L1 West Wall (G.ENE18.E47)	0.318	31.49	0.120	18.51	0.245	50.00	WEST
in space: Spc L1 E (G.ENE18) RTL							
L5 West Slab (G.W6.S9)	0.000	0.00	0.340	3.32	0.340	3.32	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Wall (G.W6.E9)	0.324	24.56	0.120	26.57	0.218	51.13	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Slab (G.N11.S65)	0.000	0.00	0.340	1.68	0.340	1.68	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E65)	0.324	12.41	0.120	13.42	0.218	25.83	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Slab (G.N11.S66)	0.000	0.00	0.340	1.71	0.340	1.71	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E66)	0.324	12.65	0.120	13.69	0.218	26.34	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Slab (G.W12.S68)	0.000	0.00	0.340	22.24	0.340	22.24	WEST
in space: Spc L5 W (G.W12) COR							
L5 West Wall (G.W12.E68)	0.324	164.76	0.120	178.20	0.218	342.96	WEST
in space: Spc L5 W (G.W12) COR							
L16 West Slab (G.SW5.S6)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L16 S (G.SW5) APT1							
L16 West Wall (G.SW5.E6)	0.324	185.60	0.120	170.82	0.227	356.42	WEST
in space: Spc L16 S (G.SW5) APT1							
L16 West Slab (G.W6.S7)	0.000	0.00	0.340	7.71	0.340	7.71	WEST
in space: Spc L16 W (G.W6) APT1							
L16 West Wall (G.W6.E7)	0.324	57.07	0.120	52.53	0.227	109.59	WEST
in space: Spc L16 W (G.W6) APT1							
L27 West Slab (T.NNE39.S94)	0.000	0.00	0.340	18.56	0.340	18.56	WEST
in space: Spc L27 N (T.NNE39) APT1							
L27 West Wall (T.NNE39.E94)	0.324	137.46	0.120	139.54	0.222	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	0.340	7.71	0.340	7.71	WEST
in space: Spc L7 W (G.W8) APT1							
L7 West Wall (G.W8.E11)	0.324	57.07	0.120	44.48	0.235	101.54	WEST
in space: Spc L7 W (G.W8) APT1							
L27 West Slab (T.S42.S99)	0.000	0.00	0.340	2.01	0.340	2.01	WEST
in space: Spc L27 S (T.S42) APT1							
L27 West Wall (T.S42.E99)	0.324	14.89	0.120	15.11	0.222	30.00	WEST
in space: Spc L27 S (T.S42) APT1							
L16 West Slab (G.W6.S9)	0.000	0.00	0.340	9.05	0.340	9.05	WEST
in space: Spc L16 W (G.W6) APT1							
L16 West Wall (G.W6.E9)	0.324	67.00	0.120	61.66	0.227	128.65	WEST
in space: Spc L16 W (G.W6) APT1							
L1 West Slab (G.ENE18.S48)	0.000	0.00	0.340	2.50	0.340	2.50	WEST
in space: Spc L1 E (G.ENE18) RTL							
L1 West Wall (G.ENE18.E48)	0.000	0.00	0.120	31.25	0.120	31.25	WEST
in space: Spc L1 E (G.ENE18) RTL							
L7 West Slab (G.W8.S13)	0.000	0.00	0.340	9.05	0.340	9.05	WEST
in space: Spc L7 W (G.W8) APT1							
L7 West Wall (G.W8.E13)	0.324	67.00	0.120	52.21	0.235	119.21	WEST
in space: Spc L7 W (G.W8) APT1							
L16 West Slab (G.NW7.S12)	0.000	0.00	0.340	20.77	0.340	20.77	WEST
in space: Spc L16 N (G.NW7) APT1							
L16 West Wall (G.NW7.E12)	0.324	153.84	0.120	141.59	0.227	295.43	WEST
in space: Spc L16 N (G.NW7) APT1							
L2 West Slab (G.NNW8.S17)\$X	0.000	0.00	0.340	43.38	0.340	43.38	WEST
in space: Spc L2 N (G.NNW8) PKG							
L2 West Wall (G.NNW8.E17)\$X	0.000	0.00	0.120	539.37	0.120	539.37	WEST
in space: Spc L2 N (G.NNW8) PKG							
L14 West Slab (T.WSW35.S66)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L14 W (T.WSW35) APT1							
L14 West Wall (T.WSW35.E66)	0.324	185.60	0.120	200.74	0.218	386.34	WEST
in space: Spc L14 W (T.WSW35) APT1							
L16 West Slab (G.NE8.S15)	0.000	0.00	0.340	4.36	0.340	4.36	WEST
in space: Spc L16 N (G.NE8) APT1							
L16 West Wall (G.NE8.E15)	0.324	32.26	0.120	29.69	0.227	61.94	WEST
in space: Spc L16 N (G.NE8) APT1							
L5 West Slab (G.W6.S12)	0.000	0.00	0.340	1.91	0.340	1.91	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Wall (G.W6.E12)	0.324	14.14	0.120	15.30	0.218	29.44	WEST
in space: Spc L5 W (G.W6) APT1							
L7 West Slab (G.NW9.S16)	0.000	0.00	0.340	20.77	0.340	20.77	WEST
in space: Spc L7 N (G.NW9) APT1							
L7 West Wall (G.NW9.E16)	0.324	153.84	0.120	119.89	0.235	273.73	WEST
in space: Spc L7 N (G.NW9) APT1							
L6 West Slab (G.WSW5.S8)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L6 W (G.WSW5) APT1							
L6 West Wall (G.WSW5.E8)	0.324	185.60	0.120	144.64	0.235	330.24	WEST
in space: Spc L6 W (G.WSW5) APT1							
L3 West Slab (G.NW8.S14)\$X	0.000	0.00	0.340	8.94	0.340	8.94	WEST
in space: Spc L3 N (G.NW8) PKG							
L3 West Wall (G.NW8.E14)\$X	0.000	0.00	0.120	117.88	0.120	117.88	WEST
in space: Spc L3 N (G.NW8) PKG							
L7 West Slab (G.NE10.S19)	0.000	0.00	0.340	4.02	0.340	4.02	WEST
in space: Spc L7 N (G.NE10) APT1							
L7 West Wall (G.NE10.E19)	0.324	29.78	0.120	23.20	0.235	52.98	WEST
in space: Spc L7 N (G.NE10) APT1							
L1 West Slab (G.NW15.S38)	0.000	0.00	0.340	9.35	0.340	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)	0.318	73.61	0.120	43.26	0.245	116.88	WEST
in space: Spc L1 N (G.NW15) VEST							
L14 West Slab (T.W38.S76)	0.000	0.00	0.340	7.71	0.340	7.71	WEST
in space: Spc L14 W (T.W38) APT1							
L14 West Wall (T.W38.E76)	0.324	57.07	0.120	61.73	0.218	118.79	WEST
in space: Spc L14 W (T.W38) APT1							
L7 West Slab (G.NW11.S21)	0.000	0.00	0.340	17.22	0.340	17.22	WEST
in space: Spc L7 N (G.NW11) APT1							
L7 West Wall (G.NW11.E21)	0.324	127.54	0.120	99.39	0.235	226.93	WEST
in space: Spc L7 N (G.NW11) APT1							
L16 West Slab (G.NNE9.S24)	0.000	0.00	0.340	18.56	0.340	18.56	WEST
in space: Spc L16 N (G.NNE9) APT1							
L16 West Wall (G.NNE9.E24)	0.324	137.46	0.120	126.52	0.227	263.98	WEST
in space: Spc L16 N (G.NNE9) APT1							
L14 West Slab (T.W38.S78)	0.000	0.00	0.340	9.05	0.340	9.05	WEST
in space: Spc L14 W (T.W38) APT1							
L14 West Wall (T.W38.E78)	0.324	67.00	0.120	72.46	0.218	139.46	WEST
in space: Spc L14 W (T.W38) APT1							
L16 West Slab (G.S12.S26)	0.000	0.00	0.340	2.01	0.340	2.01	WEST
in space: Spc L16 S (G.S12) APT1							
L16 West Wall (G.S12.E26)	0.324	14.89	0.120	13.70	0.227	28.59	WEST
in space: Spc L16 S (G.S12) APT1							
L1 West Slab (G.NW1.S3)	0.000	0.00	0.340	2.60	0.340	2.60	WEST
in space: Spc L1 N (G.NW1) STR							
L1 West Wall (G.NW1.E3)	0.318	20.47	0.120	12.03	0.245	32.50	WEST
in space: Spc L1 N (G.NW1) STR							
L5 West Slab (G.W6.S16)	0.000	0.00	0.340	21.84	0.340	21.84	WEST
in space: Spc L5 W (G.W6) APT1							
L5 West Wall (G.W6.E16)	0.324	161.78	0.120	174.98	0.218	336.76	WEST
in space: Spc L5 W (G.W6) APT1							
L28 West Slab (G.NE6.S24)	0.000	0.00	0.340	18.56	0.340	18.56	WEST
in space: Spc L28 N (G.NE6) APT1							
L28 West Wall (G.NE6.E24)	0.324	137.46	0.120	204.08	0.202	341.54	WEST
in space: Spc L28 N (G.NE6) APT1							
L14 West Slab (T.NW39.S82)	0.000	0.00	0.340	20.77	0.340	20.77	WEST
in space: Spc L14 N (T.NW39) APT1							
L14 West Wall (T.NW39.E82)	0.324	153.84	0.120	166.39	0.218	320.23	WEST
in space: Spc L14 N (T.NW39) APT1							
L1 West Slab \$X	0.000	0.00	0.340	22.50	0.340	22.50	WEST
in space: Spc L1 S (G.SW3) PKG							
L1 West Wall (G.SW3.E13)\$X	0.000	0.00	0.120	562.50	0.120	562.50	WEST
in space: Spc L1 S (G.SW3) PKG							
L3 West Slab (G.NW8.S18)\$X	0.000	0.00	0.340	70.28	0.340	70.28	WEST
in space: Spc L3 N (G.NW8) PKG							
L3 West Wall (G.NW8.E18)\$X	0.000	0.00	0.120	926.27	0.120	926.27	WEST
in space: Spc L3 N (G.NW8) PKG							
L14 West Slab (T.NE40.S86)	0.000	0.00	0.340	4.02	0.340	4.02	WEST
in space: Spc L14 N (T.NE40) APT1							
L14 West Wall (T.NE40.E86)	0.324	29.78	0.120	32.20	0.218	61.98	WEST
in space: Spc L14 N (T.NE40) APT1							
L6 West Slab (G.W8.S18)	0.000	0.00	0.340	7.71	0.340	7.71	WEST
in space: Spc L6 W (G.W8) APT1							
L6 West Wall (G.W8.E18)	0.324	57.07	0.120	44.48	0.235	101.54	WEST
in space: Spc L6 W (G.W8) APT1							
L28 West Slab (G.SSE9.S33)	0.000	0.00	0.340	1.34	0.340	1.34	WEST
in space: Spc L28 S (G.SSE9) APT1							
L28 West Wall (G.SSE9.E33)	0.324	9.93	0.120	14.73	0.202	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	0.340	17.22	0.340	17.22	WEST
in space: Spc L14 N (T.NW41) APT1							
L14 West Wall (T.NW41.E89)	0.324	127.54	0.120	137.94	0.218	265.48	WEST
in space: Spc L14 N (T.NW41) APT1							
L5 West Slab (G.S7.S20)	0.000	0.00	0.340	3.32	0.340	3.32	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Wall (G.S7.E20)	0.324	24.56	0.120	26.57	0.218	51.13	WEST
in space: Spc L5 S (G.S7) APT3							
L28 West Slab (G.N10.S37)	0.000	0.00	0.340	14.07	0.340	14.07	WEST
in space: Spc L28 N (G.N10) APT1							
L28 West Wall (G.N10.E37)	0.324	104.21	0.120	154.72	0.202	258.93	WEST
in space: Spc L28 N (G.N10) APT1							
L6 West Slab (G.W8.S20)	0.000	0.00	0.340	9.05	0.340	9.05	WEST
in space: Spc L6 W (G.W8) APT1							
L6 West Wall (G.W8.E20)	0.324	67.00	0.120	52.21	0.235	119.21	WEST
in space: Spc L6 W (G.W8) APT1							
L28 West Slab (G.N10.S39)	0.000	0.00	0.340	8.58	0.340	8.58	WEST
in space: Spc L28 N (G.N10) APT1							
L28 West Wall (G.N10.E39)	0.324	63.52	0.120	94.30	0.202	157.82	WEST
in space: Spc L28 N (G.N10) APT1							
L29 West Slab (G.WN1.S1)	0.000	0.00	0.340	7.04	0.340	7.04	WEST
in space: Spc L29 W (G.WN1) STR							
L29 West Wall (G.WN1.E1)	0.324	52.11	0.120	86.07	0.197	138.18	WEST
in space: Spc L29 W (G.WN1) STR							
L17 West Slab (M.SW20.S37)	0.000	0.00	0.340	250.58	0.340	250.58	WEST
in space: Spc L17 S (M.SW20) APT1							
L17 West Wall (M.SW20.E37)	0.324	1856.01	0.120	1708.21	0.227	3564.22	WEST
in space: Spc L17 S (M.SW20) APT1							
L17 West Slab (M.W21.S38)	0.000	0.00	0.340	77.05	0.340	77.05	WEST
in space: Spc L17 W (M.W21) APT1							
L17 West Wall (M.W21.E38)	0.324	570.70	0.120	525.25	0.227	1095.95	WEST
in space: Spc L17 W (M.W21) APT1							
L29 West Slab (G.ENE2.S5)	0.000	0.00	0.340	6.03	0.340	6.03	WEST
in space: Spc L29 E (G.ENE2) COR							
L29 West Wall (G.ENE2.E5)	0.324	44.66	0.120	73.78	0.197	118.44	WEST
in space: Spc L29 E (G.ENE2) COR							
L6 West Slab (G.NW9.S22)	0.000	0.00	0.340	20.77	0.340	20.77	WEST
in space: Spc L6 N (G.NW9) APT1							
L6 West Wall (G.NW9.E22)	0.324	153.84	0.120	119.89	0.235	273.73	WEST
in space: Spc L6 N (G.NW9) APT1							
L17 West Slab (M.W21.S40)	0.000	0.00	0.340	90.45	0.340	90.45	WEST
in space: Spc L17 W (M.W21) APT1							
L17 West Wall (M.W21.E40)	0.324	669.95	0.120	616.60	0.227	1286.55	WEST
in space: Spc L17 W (M.W21) APT1							
L1 West Slab (G.NW1.S1)	0.000	0.00	0.340	19.15	0.340	19.15	WEST
in space: Spc L1 N (G.NW1) STR							
L1 West Wall (G.NW1.E1)	0.000	0.00	0.120	239.38	0.120	239.38	WEST
in space: Spc L1 N (G.NW1) STR							
L29 West Slab (G.ENE2.S9)	0.000	0.00	0.340	0.54	0.340	0.54	WEST
in space: Spc L29 E (G.ENE2) COR							
L29 West Wall (G.ENE2.E9)	0.324	3.97	0.120	6.56	0.197	10.53	WEST
in space: Spc L29 E (G.ENE2) COR							
L4 West Slab (G.N11.S27)	0.000	0.00	0.340	8.94	0.340	8.94	WEST
in space: Spc L4 N (G.N11) OFF							
L4 West Wall (G.N11.E27)	0.324	66.25	0.120	98.35	0.202	164.61	WEST
in space: Spc L4 N (G.N11) OFF							
L17 West Slab (M.NW22.S43)	0.000	0.00	0.340	207.70	0.340	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)	0.324	1538.41	0.120	1415.89	0.227	2954.30	WEST
in space: Spc L17 N (M.NW22) APT1							
L5 West Slab (G.W10.S49)	0.000	0.00	0.340	26.20	0.340	26.20	WEST
in space: Spc L5 W (G.W10) APT1							
L5 West Wall (G.W10.E49)	0.324	194.04	0.120	209.87	0.218	403.90	WEST
in space: Spc L5 W (G.W10) APT1							
L8 West Slab (M.WSW20.S33)	0.000	0.00	0.340	150.35	0.340	150.35	WEST
in space: Spc L8 W (M.WSW20) APT1							
L8 West Wall (M.WSW20.E33)	0.324	1113.61	0.120	867.84	0.235	1981.45	WEST
in space: Spc L8 W (M.WSW20) APT1							
L17 West Slab (M.NE23.S46)	0.000	0.00	0.340	43.55	0.340	43.55	WEST
in space: Spc L17 N (M.NE23) APT1							
L17 West Wall (M.NE23.E46)	0.324	322.57	0.120	296.88	0.227	619.45	WEST
in space: Spc L17 N (M.NE23) APT1							
L6 West Slab (G.NW11.S28)	0.000	0.00	0.340	17.22	0.340	17.22	WEST
in space: Spc L6 N (G.NW11) APT1							
L6 West Wall (G.NW11.E28)	0.324	127.54	0.120	99.39	0.235	226.93	WEST
in space: Spc L6 N (G.NW11) APT1							
L1 West Slab (G.S13.S29)\$X	0.000	0.00	0.340	2.00	0.340	2.00	WEST
in space: Spc L1 S (G.S13) ELEC							
L1 West Wall (G.S13.E29)\$X	0.000	0.00	0.120	25.00	0.120	25.00	WEST
in space: Spc L1 S (G.S13) ELEC							
L5 West Slab (G.S7.S24)	0.000	0.00	0.340	3.32	0.340	3.32	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Wall (G.S7.E24)	0.324	24.56	0.120	26.57	0.218	51.13	WEST
in space: Spc L5 S (G.S7) APT3							
L5 West Slab (G.N11.S53)	0.000	0.00	0.340	1.68	0.340	1.68	WEST
in space: Spc L5 N (G.N11) APT3							
L5 West Wall (G.N11.E53)	0.324	12.41	0.120	13.42	0.218	25.83	WEST
in space: Spc L5 N (G.N11) APT3							
L29 West Slab (G.E6.S26)	0.000	0.00	0.340	3.35	0.340	3.35	WEST
in space: Spc L29 E (G.E6) STR							
L29 West Wall (G.E6.E26)	0.324	24.81	0.120	40.99	0.197	65.80	WEST
in space: Spc L29 E (G.E6) STR							
L2 West Slab (G.SSW7.S11)\$X	0.000	0.00	0.340	26.90	0.340	26.90	WEST
in space: Spc L2 S (G.SSW7) PKG							
L2 West Wall (G.SSW7.E11)\$X	0.000	0.00	0.120	334.45	0.120	334.45	WEST
in space: Spc L2 S (G.SSW7) PKG							
L4 West Slab (G.W8.S10)	0.000	0.00	0.340	26.20	0.340	26.20	WEST
in space: Spc L4 W (G.W8) OFF							
L4 West Wall (G.W8.E10)	0.324	194.05	0.120	288.09	0.202	482.14	WEST
in space: Spc L4 W (G.W8) OFF							
L15 West Slab (G.SW5.S10)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L15 S (G.SW5) APT1							
L15 West Wall (G.SW5.E10)	0.324	185.60	0.120	238.14	0.210	423.74	WEST
in space: Spc L15 S (G.SW5) APT1							
L29 West Slab (G.NNW8.S32)	0.000	0.00	0.340	10.18	0.340	10.18	WEST
in space: Spc L29 N (G.NNW8) MECH							
L29 West Wall (G.NNW8.E32)	0.324	75.43	0.120	124.60	0.197	200.03	WEST
in space: Spc L29 N (G.NNW8) MECH							
L15 West Slab (G.W6.S12)	0.000	0.00	0.340	7.71	0.340	7.71	WEST
in space: Spc L15 W (G.W6) APT1							
L15 West Wall (G.W6.E12)	0.324	57.07	0.120	73.23	0.210	130.29	WEST
in space: Spc L15 W (G.W6) APT1							
L17 West Slab (M.NNE24.S55)	0.000	0.00	0.340	185.59	0.340	185.59	WEST
in space: Spc L17 N (M.NNE24) APT1							
L17 West Wall (M.NNE24.E55)	0.324	1374.64	0.120	1265.17	0.227	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	0.340	46.23	0.340	46.23	WEST
in space: Spc L8 W (M.W23) APT1							
L8 West Wall (M.W23.E40)	0.324	342.42	0.120	266.85	0.235	609.27	WEST
in space: Spc L8 W (M.W23) APT1							
L17 West Slab (M.S27.S57)	0.000	0.00	0.340	20.10	0.340	20.10	WEST
in space: Spc L17 S (M.S27) APT1							
L17 West Wall (M.S27.E57)	0.324	148.88	0.120	137.02	0.227	285.90	WEST
in space: Spc L17 S (M.S27) APT1							
L29 West Slab (G.N9.S38)	0.000	0.00	0.340	13.87	0.340	13.87	WEST
in space: Spc L29 N (G.N9) RST							
L29 West Wall (G.N9.E38)	0.324	102.73	0.120	169.69	0.197	272.41	WEST
in space: Spc L29 N (G.N9) RST							
L15 West Slab (G.W6.S14)	0.000	0.00	0.340	9.05	0.340	9.05	WEST
in space: Spc L15 W (G.W6) APT1							
L15 West Wall (G.W6.E14)	0.324	67.00	0.120	85.96	0.210	152.96	WEST
in space: Spc L15 W (G.W6) APT1							
L4 West Slab (G.N11.S31)	0.000	0.00	0.340	2.24	0.340	2.24	WEST
in space: Spc L4 N (G.N11) OFF							
L4 West Wall (G.N11.E31)	0.324	16.62	0.120	24.68	0.202	41.31	WEST
in space: Spc L4 N (G.N11) OFF							
L8 West Slab (M.W23.S42)	0.000	0.00	0.340	54.27	0.340	54.27	WEST
in space: Spc L8 W (M.W23) APT1							
L8 West Wall (M.W23.E42)	0.324	401.97	0.120	313.26	0.235	715.23	WEST
in space: Spc L8 W (M.W23) APT1							
L30 West Slab (G.1.S4)	0.000	0.00	0.340	14.40	0.340	14.40	WEST
in space: L30 Spc (G.1) MECH							
L30 West Wall (G.1.E4)	0.000	0.00	0.120	592.70	0.120	592.70	WEST
in space: L30 Spc (G.1) MECH							
L29 West Slab (G.SW5.S19)	0.000	0.00	0.340	25.12	0.340	25.12	WEST
in space: Spc L29 S (G.SW5) AMN							
L29 West Wall (G.SW5.E19)	0.324	186.10	0.120	307.40	0.197	493.50	WEST
in space: Spc L29 S (G.SW5) AMN							
L28 West Slab (G.SW5.S11)	0.000	0.00	0.340	9.78	0.340	9.78	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Wall (G.SW5.E11)	0.324	72.45	0.120	107.56	0.202	180.02	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Slab (G.SW5.S9)	0.000	0.00	0.340	4.42	0.340	4.42	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Wall (G.SW5.E9)	0.324	32.75	0.120	48.62	0.202	81.38	WEST
in space: Spc L28 S (G.SW5) APT1							
L29 West Slab (G.SW5.S17)	0.000	0.00	0.340	1.68	0.340	1.68	WEST
in space: Spc L29 S (G.SW5) AMN							
L29 West Wall (G.SW5.E17)	0.324	12.41	0.120	20.49	0.197	32.90	WEST
in space: Spc L29 S (G.SW5) AMN							
L28 West Slab (G.SW5.S13)	0.000	0.00	0.340	25.06	0.340	25.06	WEST
in space: Spc L28 S (G.SW5) APT1							
L28 West Wall (G.SW5.E13)	0.324	185.60	0.120	275.54	0.202	461.14	WEST
in space: Spc L28 S (G.SW5) APT1							
L4 West Slab (G.W8.S12)	0.000	0.00	0.340	22.25	0.340	22.25	WEST
in space: Spc L4 W (G.W8) OFF							
L4 West Wall (G.W8.E12)	0.324	164.79	0.120	244.64	0.202	409.43	WEST
in space: Spc L4 W (G.W8) OFF							
L15 Flr (G.NE8) 1	0.000	0.00	0.057	31.50	0.057	31.50	FLOOR
in space: Spc L15 N (G.NE8) AMN							
L29 Flr (G.NNW8) 1	0.000	0.00	0.057	80.50	0.057	80.50	FLOOR
in space: Spc L29 N (G.NNW8) MECH							
L5 Flr (G.W10) 1	0.000	0.00	0.057	40.53	0.057	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	0.057	206.31	0.057	206.31	FLOOR
in space: Spc L2 E (G.E5) PKG							
L2 Flr (G.E5) 2	0.000	0.00	0.057	6.40	0.057	6.40	FLOOR
in space: Spc L2 E (G.E5) PKG							
L16 Flr (G.ENE14) 1	0.000	0.00	0.057	111.00	0.057	111.00	FLOOR
in space: Spc L16 E (G.ENE14) APT1							
L1 Flr (G.NNW2) 1	0.000	0.00	0.057	49.92	0.057	49.92	FLOOR
in space: Spc L1 N (G.NNW2) RTL							
L1 Flr (G.SW3) 1	0.000	0.00	0.057	55.12	0.057	55.12	FLOOR
in space: Spc L1 S (G.SW3) PKG							
L6 Flr (G.W8) 1	0.000	0.00	0.057	499.21	0.057	499.21	FLOOR
in space: Spc L6 W (G.W8) APT1							
L6 Flr (G.S6) 1	0.000	0.00	0.057	5.88	0.057	5.88	FLOOR
in space: Spc L6 S (G.S6) APT3							
L28 Flr (G.N10) 1	0.000	0.00	0.057	49.50	0.057	49.50	FLOOR
in space: Spc L28 N (G.N10) APT1							
L1 Flr (G.NW1) 1	0.000	0.00	0.057	23.46	0.057	23.46	FLOOR
in space: Spc L1 N (G.NW1) STR							
L29 Flr (G.N9) 1	0.000	0.00	0.057	32.24	0.057	32.24	FLOOR
in space: Spc L29 N (G.N9) RST							
L16 Flr (G.S12) 1	0.000	0.00	0.057	79.05	0.057	79.05	FLOOR
in space: Spc L16 S (G.S12) APT1							
L5 Flr (G.ENE9) 1	0.000	0.00	0.057	155.78	0.057	155.78	FLOOR
in space: Spc L5 E (G.ENE9) APT1							
L2 Flr (G.NNW8) 1	0.000	0.00	0.057	137.00	0.057	137.00	FLOOR
in space: Spc L2 N (G.NNW8) PKG							
L2 Flr (G.NNW8) 2	0.000	0.00	0.057	14.82	0.057	14.82	FLOOR
in space: Spc L2 N (G.NNW8) PKG							
L1 Flr (G.ENE18) 1	0.000	0.00	0.057	128.50	0.057	128.50	FLOOR
in space: Spc L1 E (G.ENE18) RTL							
L16 Flr (G.SE13) 1	0.000	0.00	0.057	253.95	0.057	253.95	FLOOR
in space: Spc L16 S (G.SE13) APT1							
L6 Flr (G.WSW5) 1	0.000	0.00	0.057	377.96	0.057	377.96	FLOOR
in space: Spc L6 W (G.WSW5) APT1							
L2 Flr (G.SSW7) 1	0.000	0.00	0.057	170.60	0.057	170.60	FLOOR
in space: Spc L2 S (G.SSW7) PKG							
P1 Roof (B.NNE12) 1 \$X	0.000	0.00	0.037	382.77	0.037	382.77	ROOF
in space: Spc P1 N (B.NNE12) PKG							
L5 Roof (G.N11) 1	0.000	0.00	0.037	405.50	0.037	405.50	ROOF
in space: Spc L5 N (G.N11) APT3							
L5 Roof (G.N11) 2	0.000	0.00	0.037	247.23	0.037	247.23	ROOF
in space: Spc L5 N (G.N11) APT3							
L29 Roof (G.ENE2) 1	0.000	0.00	0.037	168.77	0.037	168.77	ROOF
in space: Spc L29 E (G.ENE2) COR							
L29 Roof (G.ENE2) 2	0.000	0.00	0.037	163.20	0.037	163.20	ROOF
in space: Spc L29 E (G.ENE2) COR							
P1 Roof (B.SE13) 1 \$X	0.000	0.00	0.037	77.56	0.037	77.56	ROOF
in space: Spc P1 S (B.SE13) PKG							
P1 Roof (B.SE13) 2 \$X	0.000	0.00	0.037	18.60	0.037	18.60	ROOF
in space: Spc P1 S (B.SE13) PKG							
L5 Roof (G.C13) 1	0.000	0.00	0.037	60.06	0.037	60.06	ROOF
in space: Spc L5 C (G.C13) COR							
L14 Roof (T.N34) 1	0.000	0.00	0.037	23.00	0.037	23.00	ROOF
in space: Spc L14 N (T.N34) ELEC							
L3 Roof (G.NW8) 1 \$X	0.000	0.00	0.037	40.53	0.037	40.53	ROOF
in space: Spc L3 N (G.NW8) PKG							
L3 Roof (G.NW8) 2 \$X	0.000	0.00	0.037	157.70	0.037	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	0.037	26.35	0.037	26.35	ROOF
in space: Spc L27 S (T.S42) APT1							
P1 Roof (B.SW1) 1 \$X	0.000	0.00	0.037	14.28	0.037	14.28	ROOF
in space: Spc P1 S (B.SW1) ELEC							
L6 Roof (G.NE10) 1	0.000	0.00	0.037	54.00	0.037	54.00	ROOF
in space: Spc L6 N (G.NE10) APT1							
L4 Roof (G.W8) 1	0.000	0.00	0.037	340.27	0.037	340.27	ROOF
in space: Spc L4 W (G.W8) OFF							
P1 Roof (B.WNW3) 1 \$X	0.000	0.00	0.037	22.38	0.037	22.38	ROOF
in space: Spc P1 W (B.WNW3) STR							
L27 Roof (T.SE43) 1	0.000	0.00	0.037	195.05	0.037	195.05	ROOF
in space: Spc L27 S (T.SE43) APT1							
L29 Roof (G.SW5) 1	0.000	0.00	0.037	1035.25	0.037	1035.25	ROOF
in space: Spc L29 S (G.SW5) AMN							
L28 Roof (G.NE6) 1	0.000	0.00	0.037	800.98	0.037	800.98	ROOF
in space: Spc L28 N (G.NE6) APT1							
L28 Roof (G.C7) 1	0.000	0.00	0.037	19.20	0.037	19.20	ROOF
in space: Spc L28 C (G.C7) COR							
L28 Roof (G.C7) 2	0.000	0.00	0.037	55.58	0.037	55.58	ROOF
in space: Spc L28 C (G.C7) COR							
L28 Roof (G.C8) 1	0.000	0.00	0.037	23.37	0.037	23.37	ROOF
in space: Spc L28 C (G.C8) STR							
L5 Roof (G.ESE8) 1	0.000	0.00	0.037	1477.52	0.037	1477.52	ROOF
in space: Spc L5 E (G.ESE8) APT1							
L4 Roof (G.C6) 1	0.000	0.00	0.037	434.12	0.037	434.12	ROOF
in space: Spc L4 C (G.C6) RR							
L4 Roof (G.S9) 1	0.000	0.00	0.037	34.65	0.037	34.65	ROOF
in space: Spc L4 S (G.S9) OFF							
L4 Roof (G.S9) 2	0.000	0.00	0.037	41.08	0.037	41.08	ROOF
in space: Spc L4 S (G.S9) OFF							
L4 Roof (G.S9) 3	0.000	0.00	0.037	47.52	0.037	47.52	ROOF
in space: Spc L4 S (G.S9) OFF							
L4 Roof (G.S9) 4	0.000	0.00	0.037	47.52	0.037	47.52	ROOF
in space: Spc L4 S (G.S9) OFF							
L27 Roof (T.ENE44) 1	0.000	0.00	0.037	25.50	0.037	25.50	ROOF
in space: Spc L27 E (T.ENE44) APT1							
L14 Roof (T.S36) 1	0.000	0.00	0.037	421.00	0.037	421.00	ROOF
in space: Spc L14 S (T.S36) APT3							
L29 Roof (G.E6) 1	0.000	0.00	0.037	206.44	0.037	206.44	ROOF
in space: Spc L29 E (G.E6) STR							
L5 Roof (G.ENE9) 1	0.000	0.00	0.037	1445.81	0.037	1445.81	ROOF
in space: Spc L5 E (G.ENE9) APT1							
L14 Roof (T.NE42) 1	0.000	0.00	0.037	834.25	0.037	834.25	ROOF
in space: Spc L14 N (T.NE42) APT1							
L28 Roof (G.SSE9) 1	0.000	0.00	0.037	1599.58	0.037	1599.58	ROOF
in space: Spc L28 S (G.SSE9) APT1							
L15 Roof (G.NE8) 1	0.000	0.00	0.037	36.00	0.037	36.00	ROOF
in space: Spc L15 N (G.NE8) AMN							
L27 Roof (T.NW37) 1	0.000	0.00	0.037	183.20	0.037	183.20	ROOF
in space: Spc L27 N (T.NW37) APT1							
P1 Roof (B.N4) 1 \$X	0.000	0.00	0.037	12.80	0.037	12.80	ROOF
in space: Spc P1 N (B.N4) MECH							
P1 Roof (B.S6) 1 \$X	0.000	0.00	0.037	162.04	0.037	162.04	ROOF
in space: Spc P1 S (B.S6) ELEC							
P1 Roof (B.SE7) 1 \$X	0.000	0.00	0.037	13.60	0.037	13.60	ROOF
in space: Spc P1 S (B.SE7) MECH							
P1 Roof (B.WSW11) 1 \$X	0.000	0.00	0.037	23.60	0.037	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	0.037	494.00	0.037	494.00	ROOF
in space: Spc L29 N (G.NNW8) MECH							
P1 Roof (B.WSW11) 2 \$X	0.000	0.00	0.037	11.80	0.037	11.80	ROOF
in space: Spc P1 W (B.WSW11) PKG							
L14 Roof (T.ESE37) 1	0.000	0.00	0.037	1198.91	0.037	1198.91	ROOF
in space: Spc L14 E (T.ESE37) APT1							
L14 Roof (T.ESE43) 1	0.000	0.00	0.037	467.83	0.037	467.83	ROOF
in space: Spc L14 E (T.ESE43) APT1							
P1 Roof (B.WSW11) 3 \$X	0.000	0.00	0.037	5.72	0.037	5.72	ROOF
in space: Spc P1 W (B.WSW11) PKG							
L27 Roof (T.NE38) 1	0.000	0.00	0.037	13.00	0.037	13.00	ROOF
in space: Spc L27 N (T.NE38) APT1							
L28 Roof (G.N10) 1	0.000	0.00	0.037	1354.86	0.037	1354.86	ROOF
in space: Spc L28 N (G.N10) APT1							
L3 Roof (G.E5) 1 \$X	0.000	0.00	0.037	31.99	0.037	31.99	ROOF
in space: Spc L3 E (G.E5) PKG							
L4 Roof (G.N11) 1	0.000	0.00	0.037	28.88	0.037	28.88	ROOF
in space: Spc L4 N (G.N11) OFF							
L15 Roof (G.NE9) 1	0.000	0.00	0.037	62.00	0.037	62.00	ROOF
in space: Spc L15 N (G.NE9) AMN							
L5 Roof (G.W6) 1	0.000	0.00	0.037	818.09	0.037	818.09	ROOF
in space: Spc L5 W (G.W6) APT1							
L28 Roof (G.SW5) 1	0.000	0.00	0.037	285.00	0.037	285.00	ROOF
in space: Spc L28 S (G.SW5) APT1							
L29 Roof (G.N9) 1	0.000	0.00	0.037	674.10	0.037	674.10	ROOF
in space: Spc L29 N (G.N9) RST							
L28 Roof (G.SW5) 2	0.000	0.00	0.037	446.79	0.037	446.79	ROOF
in space: Spc L28 S (G.SW5) APT1							
L4 Roof (G.N11) 2	0.000	0.00	0.037	12.75	0.037	12.75	ROOF
in space: Spc L4 N (G.N11) OFF							
L5 Roof (G.S7) 1	0.000	0.00	0.037	1207.45	0.037	1207.45	ROOF
in space: Spc L5 S (G.S7) APT3							
L4 Roof (G.N11) 3	0.000	0.00	0.037	30.25	0.037	30.25	ROOF
in space: Spc L4 N (G.N11) OFF							
L4 Roof (G.C12) 1	0.000	0.00	0.037	456.26	0.037	456.26	ROOF
in space: Spc L4 C (G.C12) OFF							
L4 Roof (G.C13) 1	0.000	0.00	0.037	183.36	0.037	183.36	ROOF
in space: Spc L4 C (G.C13) OFF							
L3 Roof (G.E5) 2 \$X	0.000	0.00	0.037	155.77	0.037	155.77	ROOF
in space: Spc L3 E (G.E5) PKG							
L5 Roof (G.W10) 1	0.000	0.00	0.037	769.62	0.037	769.62	ROOF
in space: Spc L5 W (G.W10) APT1							
L30 Roof (G.1) 1	0.000	0.00	0.037	997.92	0.037	997.92	ROOF
in space: L30 Spc (G.1) MECH							
P1 South Wall (B.SW1.U1) \$X	0.000	0.00	0.607	196.35	0.607	196.35	UNDERGRND
in space: Spc P1 S (B.SW1) ELEC							
P1 West Wall (B.SW1.U2) \$X	0.000	0.00	0.607	192.50	0.607	192.50	UNDERGRND
in space: Spc P1 S (B.SW1) ELEC							
P1 West Wall (B.W2.U3) \$X	0.000	0.00	0.607	413.05	0.607	413.05	UNDERGRND
in space: Spc P1 W (B.W2) MECH							
P1 West Wall (B.WNW3.U4)	0.000	0.00	0.607	211.20	0.607	211.20	UNDERGRND
in space: Spc P1 W (B.WNW3) STR							
P1 North Wall (B.WNW3.U5)	0.000	0.00	0.607	103.95	0.607	103.95	UNDERGRND
in space: Spc P1 W (B.WNW3) STR							
P1 North Wall (B.N4.U6)	0.000	0.00	0.607	176.00	0.607	176.00	UNDERGRND
in space: Spc P1 N (B.N4) MECH							
P1 South Wall (B.S6.U7) \$X	0.000	0.00	0.607	508.75	0.607	508.75	UNDERGRND
in space: Spc P1 S (B.S6) ELEC							
P1 East Wall (B.SE7.U8)	0.000	0.00	0.607	165.55	0.607	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	0.607	187.00	0.607	187.00	UNDERGRND
P1 South Wall (B.WSW11.U10) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.607	324.50	0.607	324.50	UNDERGRND
P1 North Wall (B.WSW11.U11) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.607	162.25	0.607	162.25	UNDERGRND
P1 North Wall (B.WSW11.U12) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.607	78.65	0.607	78.65	UNDERGRND
P1 West Wall (B.WSW11.U13) \$X in space: Spc P1 W (B.WSW11) PKG	0.000	0.00	0.607	354.75	0.607	354.75	UNDERGRND
P1 North Wall (B.NNE12.U14) \$X in space: Spc P1 N (B.NNE12) PKG	0.000	0.00	0.607	1391.50	0.607	1391.50	UNDERGRND
P1 East Wall (B.NNE12.U15) \$X in space: Spc P1 N (B.NNE12) PKG	0.000	0.00	0.607	416.35	0.607	416.35	UNDERGRND
P1 South Wall (B.SE13.U16) \$X in space: Spc P1 S (B.SE13) PKG	0.000	0.00	0.607	440.00	0.607	440.00	UNDERGRND
P1 South Wall (B.SE13.U17) \$X in space: Spc P1 S (B.SE13) PKG	0.000	0.00	0.607	255.75	0.607	255.75	UNDERGRND
P1 East Wall (B.SE13.U18) \$X in space: Spc P1 S (B.SE13) PKG	0.000	0.00	0.607	589.60	0.607	589.60	UNDERGRND
P3 South Wall (BB.SW1.U1) \$X in space: Spc P3 S (BB.SW1) MECH	0.000	0.00	0.607	160.65	0.607	160.65	UNDERGRND
P3 West Wall (BB.SW1.U2) \$X in space: Spc P3 S (BB.SW1) MECH	0.000	0.00	0.607	157.50	0.607	157.50	UNDERGRND
P3 West Wall (BB.WNW2.U3) \$X in space: Spc P3 W (BB.WNW2) STR	0.000	0.00	0.607	172.80	0.607	172.80	UNDERGRND
P3 North Wall (BB.WNW2.U4) \$X in space: Spc P3 W (BB.WNW2) STR	0.000	0.00	0.607	85.05	0.607	85.05	UNDERGRND
P3 Flr (BB.C3.I5) in space: Spc P3 C (BB.C3) STR	0.000	0.00	0.059	136.28	0.059	136.28	UNDERGRND
P3 South Wall (BB.W7.U5) \$X in space: Spc P3 W (BB.W7) PKG	0.000	0.00	0.607	265.50	0.607	265.50	UNDERGRND
P3 North Wall (BB.W7.U6) \$X in space: Spc P3 W (BB.W7) PKG	0.000	0.00	0.607	341.10	0.607	341.10	UNDERGRND
P3 West Wall (BB.W7.U7) \$X in space: Spc P3 W (BB.W7) PKG	0.000	0.00	0.607	628.20	0.607	628.20	UNDERGRND
P3 Flr (BB.NNE8.I27) in space: Spc P3 N (BB.NNE8) PKG	0.000	0.00	0.059	4995.33	0.059	4995.33	UNDERGRND
P3 North Wall (BB.NNE8.U8) \$X in space: Spc P3 N (BB.NNE8) PKG	0.000	0.00	0.607	1138.50	0.607	1138.50	UNDERGRND
P3 East Wall (BB.NNE8.U9) \$X in space: Spc P3 N (BB.NNE8) PKG	0.000	0.00	0.607	340.65	0.607	340.65	UNDERGRND
P3 Flr (BB.SSE9.I34) in space: Spc P3 S (BB.SSE9) PKG	0.000	0.00	0.059	7345.59	0.059	7345.59	UNDERGRND
P3 East Wall (BB.SSE9.U10) \$X in space: Spc P3 S (BB.SSE9) PKG	0.000	0.00	0.607	617.85	0.607	617.85	UNDERGRND
P3 South Wall (BB.SSE9.U11) \$X in space: Spc P3 S (BB.SSE9) PKG	0.000	0.00	0.607	1138.50	0.607	1138.50	UNDERGRND
P2 South Wall (UB.SW10.U12) \$X in space: Spc P2 S (UB.SW10) MECH	0.000	0.00	0.607	160.65	0.607	160.65	UNDERGRND
P2 West Wall (UB.SW10.U13) \$X in space: Spc P2 S (UB.SW10) MECH	0.000	0.00	0.607	157.50	0.607	157.50	UNDERGRND
P2 West Wall (UB.WNW11.U14) in space: Spc P2 W (UB.WNW11) STR	0.000	0.00	0.607	172.80	0.607	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	0.607	85.05	0.607	85.05	UNDERGRND
P2 South Wall (UB.W16.U16) \$X in space: Spc P2 W (UB.W16) PKG	0.000	0.00	0.607	265.50	0.607	265.50	UNDERGRND
P2 North Wall (UB.W16.U17) \$X in space: Spc P2 W (UB.W16) PKG	0.000	0.00	0.607	341.10	0.607	341.10	UNDERGRND
P2 West Wall (UB.W16.U18) \$X in space: Spc P2 W (UB.W16) PKG	0.000	0.00	0.607	628.20	0.607	628.20	UNDERGRND
P2 North Wall (UB.NNE17.U19) \$X in space: Spc P2 N (UB.NNE17) PKG	0.000	0.00	0.607	1138.50	0.607	1138.50	UNDERGRND
P2 East Wall (UB.NNE17.U20) \$X in space: Spc P2 N (UB.NNE17) PKG	0.000	0.00	0.607	340.65	0.607	340.65	UNDERGRND
P2 East Wall (UB.SSE18.U21) \$X in space: Spc P2 S (UB.SSE18) PKG	0.000	0.00	0.607	617.85	0.607	617.85	UNDERGRND
P2 South Wall (UB.SSE18.U22) \$X in space: Spc P2 S (UB.SSE18) PKG	0.000	0.00	0.607	1138.50	0.607	1138.50	UNDERGRND
P4 Flr (B.SW1.I1) \$X in space: Spc P4 S (B.SW1) MECH	0.000	0.00	0.059	312.37	0.059	312.37	UNDERGRND
P4 South Wall (B.SW1.U1) \$X in space: Spc P4 S (B.SW1) MECH	0.000	0.00	0.607	160.65	0.607	160.65	UNDERGRND
P4 West Wall (B.SW1.U2) \$X in space: Spc P4 S (B.SW1) MECH	0.000	0.00	0.607	157.50	0.607	157.50	UNDERGRND
P4 Flr (B.WNW2.I2) in space: Spc P4 W (B.WNW2) STR	0.000	0.00	0.059	152.62	0.059	152.62	UNDERGRND
P4 West Wall (B.WNW2.U3) in space: Spc P4 W (B.WNW2) STR	0.000	0.00	0.607	145.35	0.607	145.35	UNDERGRND
P4 North Wall (B.WNW2.U4) in space: Spc P4 W (B.WNW2) STR	0.000	0.00	0.607	85.05	0.607	85.05	UNDERGRND
P4 North Wall (B.NE3.U5) in space: Spc P4 N (B.NE3) STO	0.000	0.00	0.607	122.85	0.607	122.85	UNDERGRND
P4 Flr (B.NE3.I3) in space: Spc P4 N (B.NE3) STO	0.000	0.00	0.059	362.09	0.059	362.09	UNDERGRND
P4 East Wall (B.C4.U7) in space: Spc P4 C (B.C4) COR	0.000	0.00	0.607	69.30	0.607	69.30	UNDERGRND
P4 Flr (B.C4.I5) in space: Spc P4 C (B.C4) COR	0.000	0.00	0.059	266.80	0.059	266.80	UNDERGRND
P4 Flr (B.SSE5.I7) in space: Spc P4 S (B.SSE5) ELV	0.000	0.00	0.059	367.29	0.059	367.29	UNDERGRND
P4 East Wall (B.N6.U11) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.607	324.45	0.607	324.45	UNDERGRND
P4 Flr (B.N6.I8) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.059	5334.83	0.059	5334.83	UNDERGRND
P4 North Wall (B.N6.U12) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.607	530.10	0.607	530.10	UNDERGRND
P4 West Wall (B.N6.U13) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.607	655.65	0.607	655.65	UNDERGRND
P4 South Wall (B.N6.U14) \$X in space: Spc P4 N (B.N6) PKG	0.000	0.00	0.607	265.50	0.607	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	0.324	0.143	0.203	13817.49	28107.89	41925.37
EAST	0.324	0.148	0.232	18773.11	20302.61	39075.72
SOUTH-EAST	0.324	0.137	0.193	18.87	44.19	63.06
SOUTH	0.324	0.141	0.200	13476.80	28153.68	41630.48
WEST	0.324	0.145	0.221	16534.70	22514.72	39049.40
FLOOR	0.000	0.057	0.057	0.00	2509.24	2509.24
ROOF	0.000	0.037	0.037	0.00	21084.25	21084.25
ALL WALLS	0.324	0.144	0.214	62620.96	99123.12	161744.16
WALLS+ROOFS	0.324	0.125	0.193	62620.96	120207.38	182828.39
UNDERGRND	0.000	0.329	0.329	0.00	38049.90	38049.90
BUILDING	0.324	0.172	0.215	62620.96	160766.55	223387.53