

Window, Skylight and Door Schedule

Project Information

HURWITZ ADDITION
4141 80TH AVE SE
MERCER ISLAND WA 98040

Contact Information

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	Ref.	U-factor	Width		Height		Area	UA
			Qt.	Feet	Inch	Feet		
Exempt Swinging Door (24 sq. ft. max.)							0.0	0.00
Exempt Glazed Fenestration (15 sq. ft. max.)							0.0	0.00

Vertical Fenestration (Windows and doors)

Component Description	Ref.	U-factor	Width		Height		Area	UA
			Qt.	Feet	Inch	Feet		
FIXED	A	0.30	2	5	3.5	5	62.2	18.65
FIXED	B	0.30	1	2	0	2	4.6	1.38
CASEMENT	C	0.30	2	2	0	5	23.2	6.95
FIXED	D	0.30	1	2	0	5	10.4	3.11
FIXED	E	0.30	1	2	0	3	6.2	1.86
CASEMENT	F	0.30	2	2	5	5	28.0	8.40
FIXED	G	0.30	1	2	0	2	4.6	1.38
FIXED	H	0.30	1	3	0	3	11.5	3.45
SLIDER	J	0.30	1	8	4	3	31.9	9.58
FIXED	K	0.30	1	4	8	4	21.8	6.53
CASEMENT	L	0.30	2	3	0	3	21.0	6.30
CASEMENT	M	0.30	1	2	10	5	16.8	5.03
FIXED	N	0.30	1	5	8.5	5	33.5	10.06
FIXED	P	0.30	1	5	6	6	36.7	11.00
FIXED	Q	0.30	1	6	2.5	6	41.4	12.42
FIXED	R	0.30	2	2	6	5	28.3	8.50
CASEMENT	S	0.30	4	3	0	4	48.0	14.40
							0.0	0.00
							0.0	0.00
							0.0	0.00
							0.0	0.00
							0.0	0.00
							0.0	0.00
							0.0	0.00
							0.0	0.00
							0.0	0.00
EXTERIOR DOORS							0.0	0.00
4 PANEL SLIDER	102	0.30	1	11	6	6	76.7	23.00
4 PANEL SLIDER	107	0.30	1	10	0	6	66.7	20.00
DOUBLE SWINGING DOOR	006	0.30	1	5	0	6	33.3	10.00
DOUBLE SWINGING DOOR	008	0.30	1	6	0	6	40.0	12.00
							0.0	0.00
							0.0	0.00
							0.0	0.00

0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00
0.0	0.00

Sum of Vertical Fenestration Area and UA
Vertical Fenestration Area Weighted U = UA/Area

646.7	194.00
	0.30

Overhead Glazing (Skylights)

Component Description	Ref.	U-factor
FIXED	AA	0.50
FIXED	BB	0.50
FIXED	CC	0.50
FIXED	DD	0.50
FIXED	EE	0.50

Qt.	Width		Height	
	Feet	Inch	Feet	Inch
3	2	⁰	3	⁸
1	1	⁴	4	⁰
1	2	¹¹	3	^{7.5}
2	3	⁴	6	⁰
2	1	⁴	4	^{9.5}

Area	UA
22.0	11.00
5.3	2.67
10.6	5.29
40.0	20.00
12.8	6.39
0.0	0.00

Sum of Overhead Glazing Area and UA
Overhead Glazing Area Weighted U = UA/Area

90.7	45.34
	0.50

Total Sum of Fenestration Area and UA (for heating system sizing calculations)

737.4	239.34
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