

Window, Skylight and Door Schedule

Project Information

Hwang-Lee Residence
9772 SE 41st Street
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			Inch
PICTURE	L1	0.28	1	1	6	4	0	6.0	1.68
XO	L2	0.28	1	6	0	5	0	30.0	8.40
PICTURE	M1	0.28	1	3	0	2	0	6.0	1.68
PICTURE	M2	0.28	2	3	0	2	0	12.0	3.36
PICTURE	M3	0.28	1	1	6	5	6	8.3	2.31
PICTURE	M4	0.28	1	3	0	5	6	16.5	4.62
PICTURE	M5	0.28	1	3	0	5	6	16.5	4.62
XO	M6	0.28	1	6	0	5	6	33.0	9.24
PICTURE	M7	0.28	2	4	0	7	3	58.0	16.24
PICTURE	M8	0.26	2	4	0	7	3	58.0	15.08
PICTURE	M9	0.28	2	4	0	7	3	58.0	16.24
PICTURE	M10	0.28	2	3	0	1	9	10.5	2.94
XO	M10	0.28	1	6	0	5	3	31.5	8.82
PICTURE	M11	0.28	2	3	0	1	9	10.5	2.94
XO	M11	0.28	1	6	0	5	3	31.5	8.82
PICTURE	M12	0.28	1	3	0	1	9	5.3	1.47
CASEMENT	M12	0.28	1	3	0	5	3	15.8	4.41
PICTURE	M13	0.28	1	1	9	7	9	13.6	3.80
PICTURE	M14	0.28	1	5	6	1	9	9.6	2.70
PICTURE	U1	0.28	1	3	0	6	9	20.3	5.67
PICTURE	U1	0.28	1	3	0	2	0	6.0	1.68
PICTURE	U2	0.28	2	3	0	6	9	40.5	11.34
PICTURE	U2	0.28	2	3	0	2	0	12.0	3.36
PICTURE	U3	0.28	1	1	6	4	0	6.0	1.68
XO	U4	0.28	1	6	0	4	0	24.0	6.72
SLIDING GLASS DOOR	D3	0.28	1	12	0	8	0	96.0	26.88
PICTURE	U5	0.28	1	3	0	4	9	14.3	3.99
								0.0	0.00
XO	U6	0.28	1	6	0	4	9	28.5	7.98
								0.0	0.00
XO	U7	0.28	1	6	0	4	9	28.5	7.98
								0.0	0.00
XO	U8	0.28	1	6	0	4	9	28.5	7.98
PICTURE	U8	0.28	1	3	0	4	9	14.3	3.99
								0.0	0.00

PICTURE	U9	0.28
PICTURE	U10	0.28
PICTURE	U11	0.28
XO	U12	0.28
PICTURE	U13	0.28
STORE DOOR	D1	0.28
STORE DOOR	D2	0.28

1	3	⁰	4	⁹
1	3	⁰	1	⁹
2	3	⁰	1	⁹
1	6	⁰	3	⁹
1	3	⁰	1	⁹
1	3	⁶	8	⁰
1	2	⁸	8	⁰

14.3	3.99
5.3	1.47
10.5	2.94
22.5	6.30
5.3	1.47
28.0	7.84
21.3	5.97

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

856.3	238.60
	0.28

Overhead Glazing (Skylights)

Component Description	Ref.	U-factor

Qt.	Width		Height	
	Feet	^{Inch}	Feet	^{Inch}

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

0.0	0.00
	0.00

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

856.3	238.60
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