

Window, Skylight and Door Schedule

Project Information

Biggs Residence
2411 60th 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 TRANSOM	A	0.30	1	8	0	3	26.0	7.80
FIXED CORNER	B	0.30	2	6	0	10	120.0	36.00
FIXED	C	0.30	1	5	4.5	10	53.8	16.13
FIXED	D	0.30	1	8	0	4	36.0	10.80
FIXED	E	0.30	1	8	0	2	20.3	6.10
CASEMENT	F	0.30	5	3	0	3	52.5	15.75
FIXED	G	0.30	1	6	0	3	21.0	6.30
CASEMENT	H	0.30	1	2	0	2	4.0	1.20
OPERABLE ASSEMBLY	I	0.30	2	8	0	4	64.0	19.20
CASEMENT	J	0.30	2	2	0	4	16.0	4.80
CASEMENT	K	0.30	1	2	0	3	6.0	1.80
FIXED	L	0.30	1	4	0	3	14.0	4.20
CASEMENT	M	0.30	1	2	0	2	5.0	1.50
FIXED TRANSOM	N	0.30	1	3	0	3	11.1	3.34
FIXED ASSEMBLY	O	0.30	1	8	0	7	60.0	18.00
FIXED TRANSOM	P	0.30	1	8	0	3	24.7	7.40
FIXED	Q	0.30	2	4	0	4	36.0	10.80
FIXED	R	0.30	1	3	0	4	12.0	3.60
FIXED ASSEMBLY	S	0.30	1	7	0	2	17.5	5.25
NANA WINDOW	T	0.30	1	8	0	4	32.0	9.60
FIXED	U	0.30	3	3	0	3	27.0	8.10
							0.0	0.00
SLIDING DOOR	001	0.30	1	9	0	7	63.0	18.90
SINGLE FRENCH	015	0.30	1	3	0	7	21.0	6.30
FRENCH DOOR	016	0.30	1	6	0	7	42.0	12.60
SLIDING DOOR	017	0.30	1	17	0	7	119.0	35.70
SLIDING DOOR	101	0.30	1	10	0	8	80.0	24.00
Entry Door	105	0.30	1	6	0	8	48.0	14.40
FIRE DOOR	108	0.30	1	3	0	8	24.0	7.20
SLIDING DOOR	113	0.30	1	10	0	8	80.0	24.00
SLIDING DOOR	115	0.30	1	12	0	8	96.0	28.80
SINGLE FRENCH	116	0.30	1	2	6	8	20.0	6.00
SLIDING DOOR	117	0.30	1	8	0	8	64.0	19.20
FRENCH DOOR	201	0.30	1	6	0	7	42.0	12.60
							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*

1357.9	407.36
	0.30

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)

1357.9	407.36
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