

## Window, Skylight and Door Schedule

### Project Information

Mounger Residence
4006 E. Mercer Way
Mercer Island, WA 98040

### Contact Information

Brad Sturman - Sturman Architects
9 103rd Ave NE Suite 203
Bellevue, WA 98004

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

### Select

### Vertical Fenestration (Windows and doors)

See code text for footnote references

### Option

Component Description	Ref.	U-factor	Qt.	Width Feet <sup>Inch</sup>	Height Feet <sup>Inch</sup>	Area	UA
Entry Door	101	0.30	1	3 <sup>0</sup>	6 <sup>8</sup>	20.0	6.00
Garage/House Door	104	0.30	1	3 <sup>0</sup>	6 <sup>8</sup>	20.0	6.00
Kitchen French Door	112	0.30	1	5 <sup>0</sup>	6 <sup>8</sup>	33.3	10.00
Dining Room Multi-Panel Door	113	0.30	1	10 <sup>0</sup>	6 <sup>8</sup>	66.7	20.00
Dining Room Multi-Panel Door	114	0.30	1	10 <sup>0</sup>	6 <sup>8</sup>	66.7	20.00
Living Room French Door	115	0.30	1	5 <sup>0</sup>	6 <sup>8</sup>	33.3	10.00
						0.0	0.00
Master Bath French Door	201	0.30	1	5 <sup>0</sup>	6 <sup>8</sup>	33.3	10.00
Master Bedroom French Door	204	0.30	1	5 <sup>0</sup>	6 <sup>8</sup>	33.3	10.00
Bedroom 1 French Door	211	0.30	1	5 <sup>0</sup>	6 <sup>8</sup>	33.3	10.00
						0.0	0.00
Bunk Room Attic Access	304	0.30	1	2 <sup>6</sup>	3 <sup>0</sup>	7.5	2.25
						0.0	0.00
Casement/Fixed Casement	A	0.30	8	4 <sup>0</sup>	4 <sup>0</sup>	128.0	38.40
Fixed Casement	B	0.30	3	3 <sup>0</sup>	2 <sup>0</sup>	18.0	5.40
Entry Sidelight	C	0.30	2	1 <sup>10</sup>	6 <sup>8</sup>	24.4	7.33
Single Hung	D	0.30	3	2 <sup>0</sup>	3 <sup>0</sup>	18.0	5.40
Fixed Casement	E	0.30	4	3 <sup>0</sup>	2 <sup>10</sup>	34.0	10.20
Fixed	F	0.30	4	3 <sup>0</sup>	1 <sup>0</sup>	12.0	3.60
Fixed	G	0.30	4	3 <sup>0</sup>	6 <sup>8</sup>	80.0	24.00
Fixed	H	0.30	1	3 <sup>0</sup>	1 <sup>6</sup>	4.5	1.35
Casement	I	0.30	1	3 <sup>6</sup>	3 <sup>0</sup>	10.5	3.15
Casement/Fixed Casement	J	0.30	3	3 <sup>0</sup>	3 <sup>4</sup>	30.0	9.00
						0.0	0.00

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

706.9	212.08
	0.30

### Overhead Glazing (Skylights)

Component Description	Ref.	U-factor	Qt.	Width Feet <sup>Inch</sup>	Height Feet <sup>Inch</sup>	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

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)**

706.9	212.08
-------	--------