

## Window, Skylight and Door Schedule

### Project Information

|                         |
|-------------------------|
| Simpson Residence       |
| 6454 E Mercer Way       |
| Mercer Island, WA 98004 |

### 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<br>Description | Ref. | U-factor | Width |      | Height |      | Area  | UA    |
|--------------------------|------|----------|-------|------|--------|------|-------|-------|
|                          |      |          | Qt.   | Feet | Inch   | Feet |       |       |
| CASEMENT ASSEMBLY        | A    | 0.28     | 4     | 5    | 0      | 4    | 80.0  | 22.40 |
| AWNING                   | B    | 0.28     | 1     | 3    | 0      | 2    | 6.0   | 1.68  |
| CASEMENT ASSEMBLY        | C    | 0.28     | 1     | 6    | 0      | 4    | 24.0  | 6.72  |
| TRANSOM                  | D    | 0.28     | 2     | 7    | 0      | 1    | 26.3  | 7.35  |
| FIXED ASSEMBLY           | E    | 0.28     | 1     | 7    | 0      | 3    | 24.5  | 6.86  |
| FIXED                    | F    | 0.28     | 1     | 2    | 0      | 4    | 8.0   | 2.24  |
| FIXED                    | G    | 0.28     | 1     | 2    | 0      | 3    | 6.0   | 1.68  |
| CASEMENT ASSEMBLY        | H    | 0.28     | 1     | 6    | 0      | 5    | 30.0  | 8.40  |
| FIXED ASSEMBLY           | I    | 0.28     | 3     | 6    | 0      | 4    | 72.0  | 20.16 |
| CASEMENT                 | J    | 0.28     | 1     | 3    | 0      | 2    | 6.0   | 1.68  |
| FIXED                    | K    | 0.28     | 2     | 3    | 0      | 3    | 19.0  | 5.32  |
| CASEMENT                 | L    | 0.28     | 2     | 2    | 6      | 2    | 12.5  | 3.50  |
| FIXED                    | M    | 0.28     | 1     | 2    | 9      | 4    | 12.4  | 3.47  |
| FIXED                    | N    | 0.28     | 1     | 3    | 0      | 3    | 9.8   | 2.73  |
| TRANSOM ASSEMBLY         | O    | 0.28     | 1     | 8    | 0      | 2    | 16.0  | 4.48  |
| CASEMENT ASSEMBLY        | P    | 0.28     | 1     | 6    | 0      | 4    | 27.0  | 7.56  |
| FIXED                    | Q    | 0.28     | 2     | 3    | 6      | 4    | 31.5  | 8.82  |
| FIXED                    | R    | 0.28     | 1     | 5    | 0      | 4    | 22.5  | 6.30  |
| SINGLE HUNG ASSEMBLY     | S    | 0.28     | 1     | 6    | 0      | 4    | 24.0  | 6.72  |
| TRANSOM ASSEMBLY         | T    | 0.28     | 1     | 12   | 0      | 2    | 24.0  | 6.72  |
| FIXED ASSEMBLY           | U    | 0.28     | 1     | 12   | 0      | 5    | 60.0  | 16.80 |
| FIXED                    | V    | 0.28     | 1     | 10   | 0      | 6    | 62.5  | 17.50 |
| FIXED                    | W    | 0.28     | 1     | 3    | 0      | 4    | 12.0  | 3.36  |
| FIXED                    | X    | 0.28     | 2     | 3    | 0      | 4    | 27.0  | 7.56  |
|                          |      |          |       |      |        |      | 0.0   | 0.00  |
|                          |      |          |       |      |        |      | 0.0   | 0.00  |
|                          |      |          |       |      |        |      | 0.0   | 0.00  |
| ENTRY DOOR               | 001  | 0.28     | 1     | 7    | 0      | 9    | 63.0  | 17.64 |
| LIFT & SLIDE             | 006  | 0.28     | 1     | 18   | 0      | 9    | 162.0 | 45.36 |
| FRENCH DOOR              | 007  | 0.28     | 1     | 6    | 0      | 9    | 54.0  | 15.12 |
| GARAGE DOOR              | 011  | 0.28     | 1     | 3    | 0      | 8    | 24.0  | 6.72  |
| BALCONY DOOR             | 108  | 0.28     | 1     | 8    | 0      | 7    | 56.0  | 15.68 |
| BALCONY DOOR             | 109  | 0.28     | 1     | 8    | 0      | 7    | 56.0  | 15.68 |
|                          |      |          |       |      |        |      | 0.0   | 0.00  |
|                          |      |          |       |      |        |      | 0.0   | 0.00  |

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|     |      |
|-----|------|
| 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*

|        |        |
|--------|--------|
| 1057.9 | 296.21 |
|        | 0.28   |

**Overhead Glazing (Skylights)**

| Component<br>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)**

|        |        |
|--------|--------|
| 1057.9 | 296.21 |
|--------|--------|