Right Side Elevation

SCALE 1/4" = 1'-0"

Structural Sufficiency of Glass
Window manufacture to provide documentation for Virtual Creations Inc to review which shows compliance to OBC 9.6.1.3

ADDITIONS:
Although specific dimensions have been provided, please verify all dimensions prior to construction as the intent is for the proposed to match the existing

Unprotected opening Calculations (9.10.15.4)
Wall face area = 707.8 sq. ft.
Openings = 88.9 sq. ft.
Percentage = 12.6%
Max allowed = 57%
Wall area assumes smallest amount of wall area regardless of grading conditions. And glazing calculations include entire basement window regardless if the window is below grade or not.

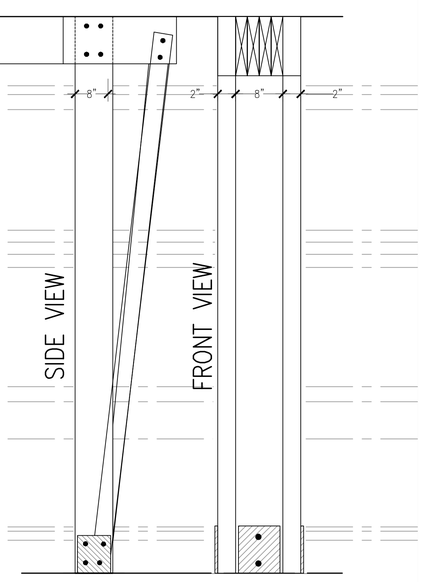
Window & Door Schedule							
TAG	SIZE	SB12	OPERATOR	LOCATION	HEIGHT	GRILL	GLAZING
02A	30"x60"	12.5	FIXED	NORTH ELEV	196" ATFW	NONE	Glazing 9.0
02B	60"x60"	25.0	FIXED	NORTH ELEV	196" ATFW	NONE	Glazing 20.2
02C	30"x60"	12.5	FIXED	NORTH ELEV	196" ATFW	NONE	Glazing 9.0
03A	36"x80"	16.7	3/4 GLAZED	NORTH ELEV	90" ATFW	NONE	Glazing 9.0
04A	144"x96"	84.1	Patio Slider	NORTH ELEV	108" ATFW	NONE	Glazing 84.1
05A	48"x24"	8.0	AWNING	NORTH ELEV	0" ATFW	NONE	Glazing 5.2
06A	48"x24"	8.0	AWNING	NORTH ELEV	0" ATFW	NONE	Glazing 5.2
07A	48"x24"	8.0	AWNING	NORTH ELEV	0" ATFW	NONE	Glazing 5.2
08A	36"x72"	18.0	FIXED	NORTH ELEV	91" ATFW	NONE	Glazing 13.7
08B	36"x72"	18.0	FIXED	NORTH ELEV	91" ATFW	NONE	Glazing 13.7
08C	72"x24"	12.0	AWNING	NORTH ELEV	115" ATFW	NONE	Glazing 8.2
09A	36"x72"	18.0	FIXED	NORTH ELEV	91" ATFW	NONE	Glazing 13.7
09B	36"x72"	18.0	FIXED	NORTH ELEV	91" ATFW	NONE	Glazing 13.7
09C	72"x24"	12.0	AWNING	NORTH ELEV	115" ATFW	NONE	Glazing 8.2
10A	36"x72"	18.0	FIXED	NORTH ELEV	91" ATFW	NONE	Glazing 13.7
10B	36"x72"	18.0	FIXED	NORTH ELEV	91" ATFW	NONE	Glazing 13.7
10C	72"x24"	12.0	AWNING	NORTH ELEV	115" ATFW	NONE	Glazing 8.2
11A	36"x80"	16.7	FULL GLAZED	NORTH ELEV	90" ATFW	NONE	Glazing 9.0
11B	36"x24"	6.0	AWNING	NORTH ELEV	114" ATFW	NONE	Glazing 3.7
12A	48"x44"	14.7	FIXED	NORTH ELEV	196" ATFW	NONE	Glazing 11.1
13A	24"x44"	7.3	CASEMENT	NORTH ELEV	196" ATFW	NONE	Glazing 4.7
14A	24"x44"	7.3	CASEMENT	NORTH ELEV	196" ATFW	NONE	Glazing 4.7
15A	30"x60"	12.5	FIXED	NORTH ELEV	208" ATFW	NONE	Glazing 9.0
15B	60"x60"	25.0	FIXED	NORTH ELEV	208" ATFW	NONE	Glazing 20.2
15C	30"x60"	12.5	FIXED	NORTH ELEV	208" ATFW	NONE	Glazing 9.0
16A	48"x24"	8.0	AWNING	NORTH ELEV	90" ATFW	NONE	Glazing 5.2
17A	36"x80"	16.7	1/4 GLAZED	NORTH ELEV	72" ATFW	NONE	Glazing 9.0
		445.5000					

Front Elevation

SCALE 1/4" = 1'-0"

Structural Sufficiency of Glass
Window manufacture to provide documentation for Virtual Creations Inc to review which shows compliance to OBC 9.6.1.3

ADDITIONS:
Although specific dimensions have been provided, please verify all dimensions prior to construction as the intent is for the proposed to match the existing



Typical Column Detail

SCALE 1/4" = 1'-0"

Client Sign Off: _____ Date: _____

PROJECT:367 Strathallan Ave, Burlington Ontario\

Classification : _____ Original Signature: _____

SMALL BUILDINGS

WWW.VCINC.CA

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CONTRACT

PROJECT No:2024-020

Client: Kim Lalonde

288844

BCIN No.

ERIC CANTON BCIN#25135

VIRTUAL CREATIONS INC.

ARCHITECTURAL CONSULTING SERVICES

(905) 481 1153

ISSUED Feb 26 2025

A2.00