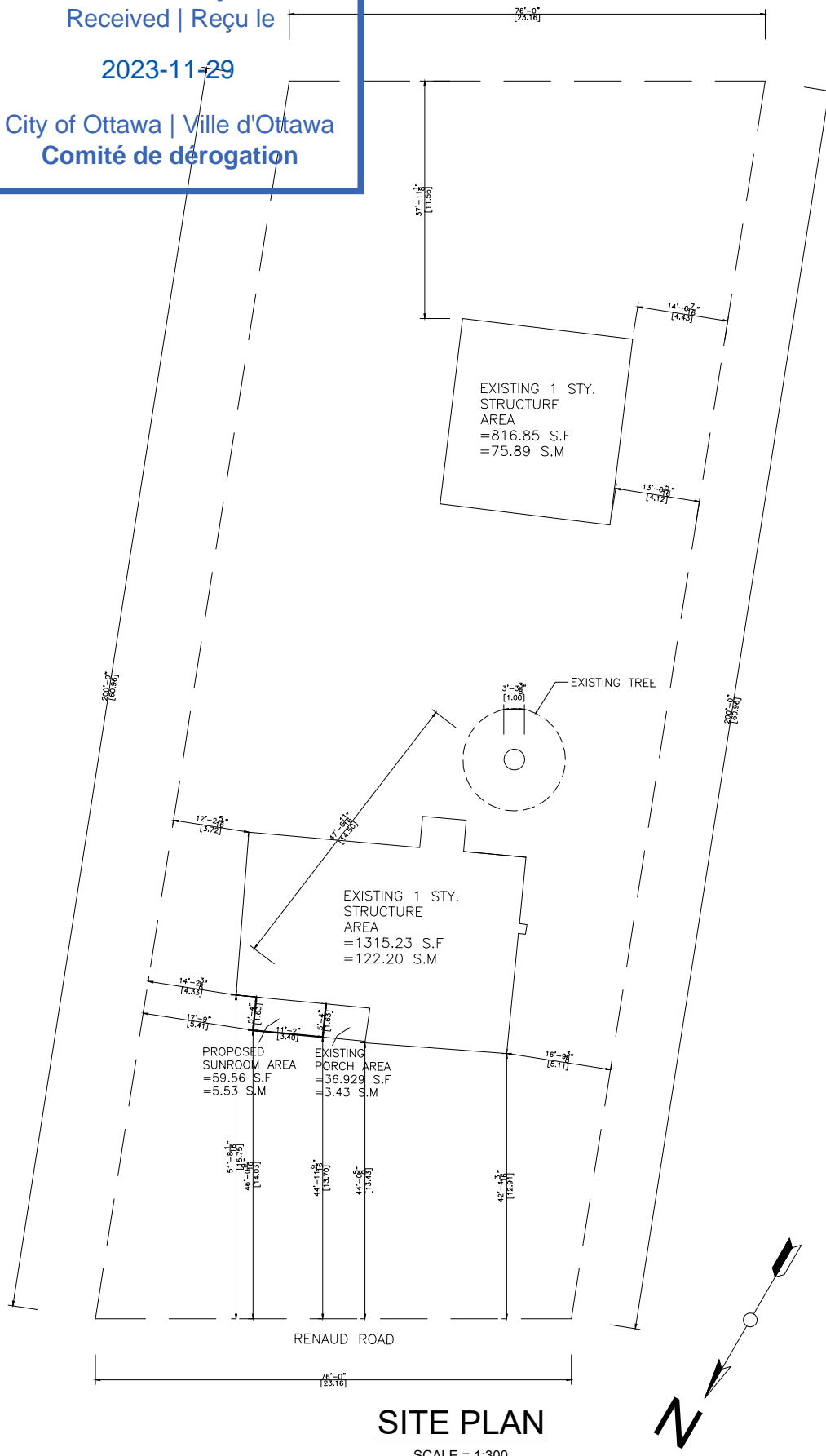


Committee of Adjustment
Received | Reçu le
2023-11-29
City of Ottawa | Ville d'Ottawa
Comité de dérogation



SITE PLAN
SCALE = 1:300

NOTES:

1. THE WALLS AND ROOF STRUCTURAL PANELS OF THE SUNROOM WILL BE PREFABRICATED BY LIFESTYLE SUNROOMS INC. AND WILL BE INSTALLED BY ITS TRAINED SKILLED INSTALLERS.
2. A PROFESSIONAL ENGINEER UNDERTAKES THE GENERAL REVIEW OF THE INSTALLATION.
3. A FINAL PROJECT REVIEW LETTER WILL BE SUBMITTED TO THE BUILDING DEPARTMENT AFTER THE COMPLETION.
4. (1). STAIRS RISER DIMENSIONS SHALL CONFIRM TO ARTICLES 9.8.4.2 AND 9.8.4.3 OF THE 2012 OBC WHICH STIPULATES THAT RISERS DESIGNED FOR PRIVATE USE MUST HAVE A MAXIMUM RISE OF NO MORE THAN 200 mm OR A MINIMUM RISE OF NO LESS THAN 125 mm AND A MAXIMUM RUN OF NO MORE THAN 355 mm OR A MINIMUM RUN OF NO MORE THAN 255 mm AND A MAXIMUM TREAD DEPTH OF 355 mm OR A MINIMUM TREAD DEPTH OF NO LESS THAN 235 mm.
4. (2). REQUIRED EXIT STAIRS SHALL HAVE A WIDTH, MEASURED BETWEEN WALL FACES OR GUARDS, OF NOT LESS THAN 900 mm AS PER ARTICLE 9.8.2.1 OF THE 2012 OBC.
5. THE WIDTH OF THE LANDING IF REQUIRED SHALL BE NOT LESS THAN THE GREATER REQUIRED STAIR WIDTH WHERE ONE OR MORE OF THE STAIR WIDTHS DO NOT EXCEED THEIR RESPECTIVE REQUIRED WIDTHS, OR NOT LESS THAN THE LESSER ACTUAL STAIR WIDTH WHERE ALL OF THE WIDTHS OF THE STAIRS EXCEED THEIR RESPECTIVE REQUIRED WIDTHS AS PER ARTICLES 9.8.6.2 AND 9.8.6.3 OF THE 2012 OBC.
6. ALL HAND RAILS AND GUARDS SHALL BE BUILT AS PER OBC 2012 AND SUPPLEMENTARY STANDARD SB-7. EXTERIOR HANDRAIL AND GUARDS TO BE AT LEAST 900 mm OR 36" MEASURED VERTICALLY ABOVE THE NOSING OF ANY TREAD AND/OR PLATFORM NOT MORE THAN 1800 mm OR 5'-11" ABOVE THE FINISHED GROUND AS PER SUBSECTIONS 9.8.7 AND 9.8.8 OF 2012 OBC; ALL PICKET AND/OR GUARD SPACING MUST BE NO MORE THAN 100 mm OR 4" APART AS PER ARTICLE 9.8.8.5 OF THE 2012 OBC; ALL BALUSTERS TO BE SPACED NO MORE THAN 1200 mm OR 48" APART.
7. TO CARRY RAINWATER AWAY FROM THE SUNROOM, DOWNSPOUTS WILL BE INSTALLED AT THE OUTSIDE CORNERS OF ROOM IN ACCORDANCE TO ARTICLES 9.26.18.2, 7.3.3.7, AND 5.6.2.2 OF THE 2012 OBC.
8. ALL ADDITIONAL ASPECTS OF THE PROJECT WILL BE INSTALLED ACCORDING TO TACBOC DETAILS AND COMPLY WITH THE REQUIREMENTS STIPULATED BY THE 2012 OBC, INCLUDING DOORS (TO SECTION 9.6.); WINDOWS (TO SECTION 9.7.); SKYLIGHTS (TO SUBSECTION 9.7.7.); GLASSES (TO SUBSECTION 9.7.3.); WOOD FRAME CONNECTIONS, DECK FARMING, STICK BUILT WALLS AND SUBFLOORING (TO SUBSECTION 9.23.14); BUILT-UP BEAMS (TO ARTICLE 9.23.8.3); BUILT-UP COLUMNS (TO ARTICLE 9.17.4.2); ROOFING (TO SECTION 9.26.); ROOF DRAINS AND DOWNSPOUTS (TO SUBSECTION 9.26.18.); FLASHING (TO SUBSECTIONS 9.20.13 & 9.26.3 & 9.26.4); CLADDING (TO SECTION 9.27.); CAULKING (TO SUBSECTION 9.27.4.); INTERIOR FINISHING (TO SUBSECTION 9.29.); FLOORING (TO SECTION 9.30.); STAIRS, RAMPS, HANDRAILS AND GUARDS (TO SECTION 9.8.); LIGHTING OUTLETS (TO SECTION 9.34.).

LOT AREA	1395.13 m ²	15017.05 ft ²
TOTAL EXISTING FLOOR AREA	198.09 m ²	2132.09 ft ²
EXISTING PORCH AREA	3.43 m ²	36.929 ft ²
PROPOSED SUNROOM AREA	5.53 m ²	59.56 ft ²
TOTAL EXISTING AND PROPOSED FLOOR AREA	203.62 m ²	2228.579 ft ²
TOTAL LOT COVERAGE	~14.59 %	

THIS SITE PLAN IS
DRAWN PER THE OWNER INFORMATION



944 Crawford Dr.
Peterborough, Ontario K9J 3X2
www.lifestylesunrooms.com
Tel: 800-465-0593
Fax: 800-934-0822

PROJECT
**LIFESTYLE UNHEATED
SUNROOM ADDITION**

PROJECT ADDRESS
**6244 RENAUD RD
OTTAWA
ONTARIO K4B 1H9**

DRAWING TITLE
SITE PLAN

DRAWING NUMBER
01

REVISION	PROJECT#	DESIGN#
	PRJ91250	

MODEL TYPE
3125 STUDIO (T&G INSULATED ROOF)

CLIENT
NICOLE AND JEAN BEAUDIN

DATE	SCALE
OCT 24 2023	

DRAWN BY:	CHECKED BY:
E.D.	J.P.

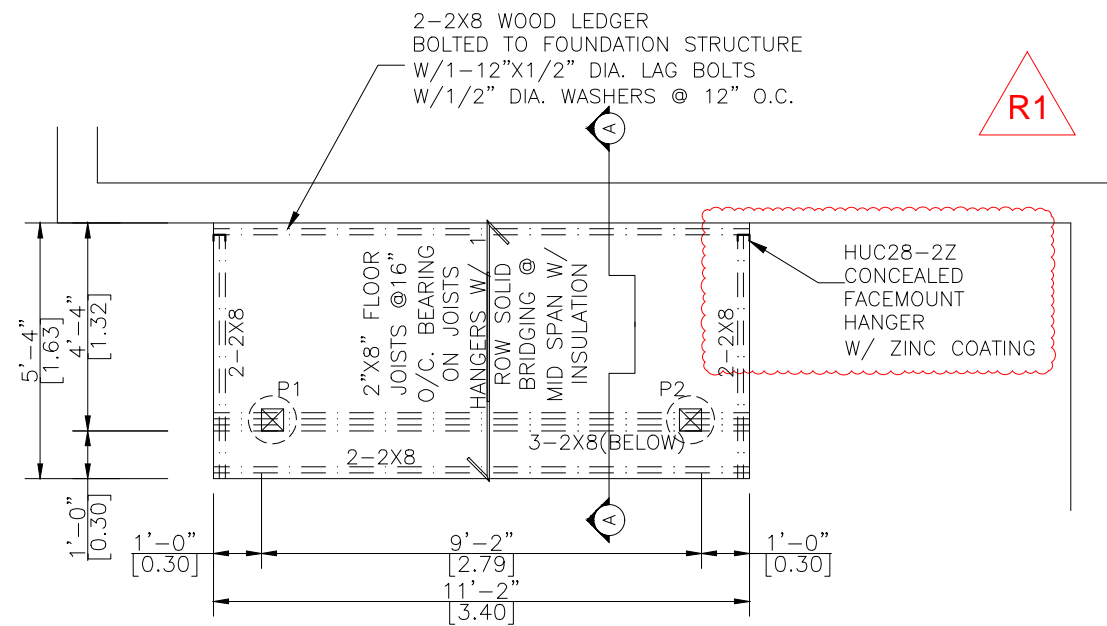
LIFESTYLE ENGINEERING



*** NOTES:**

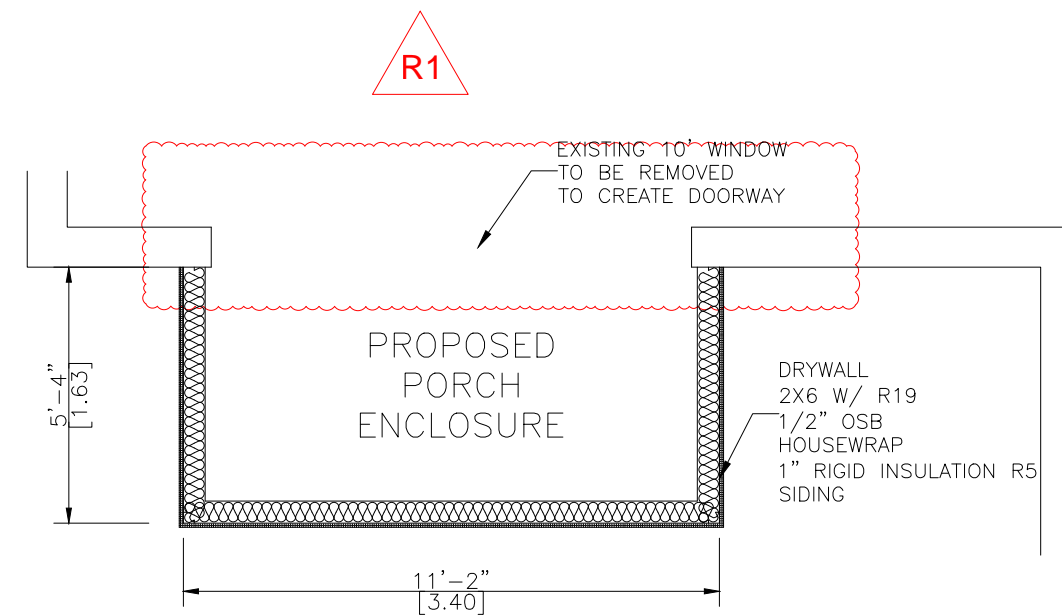
- HELICAL PILES ARE PER CCMC 13059-R AND THE ENCLOSED CALCULATIONS
- THE STRUCTURAL PANELS ARE ACCORDING TO BMEC#03-08-287 AND THE ENCLOSED CALCULATIONS

P1,P2	Compressive Load = 10.51 KN = 2363 Lbs
	Use helical post per structural calculation



PIERS & DECK PLAN

SCALE 3/8"=1'-0"



WALLS & ROOF PLAN

SCALE 3/8"=1'-0"



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PROJECT
**LIFESTYLE UNHEATED
SUNROOM ADDITION**

PROJECT ADDRESS
6244 RENAUD RD
OTTAWA
ONTARIO K4B 1H9

DRAWING TITLE
DECK & ROOF PLAN

DRAWING NUMBER
02

REVISION	PROJECT#	DESIGN#
	PRJ91250	
MODEL TYPE		
3125 STUDIO (T&G INSULATED ROOF)		

CLIENT
NICOLE AND JEAN BEAUDIN

DATE	SCALE
MAY 8 2023	
DRAWN BY: E.D.	CHECKED BY: J.P.

LIFESTYLE ENGINEERING





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 Peterborough, Ontario K9J 3X2
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 Fax: 800-934-0822

PROJECT

LIFESTYLE UNHEATED
 SUNROOM ADDITION

PROJECT ADDRESS

6244 RENAUD RD
 OTTAWA
 ONTARIO K4B 1H9

DRAWING TITLE

ELEVATIONS

DRAWING NUMBER

03

REVISION	PROJECT#	DESIGN#
	PRJ91250	

MODEL TYPE

3125 STUDIO (T&G INSULATED ROOF)

CLIENT

NICOLE AND JEAN BEAUDIN

DATE	SCALE
MAY 8 2023	

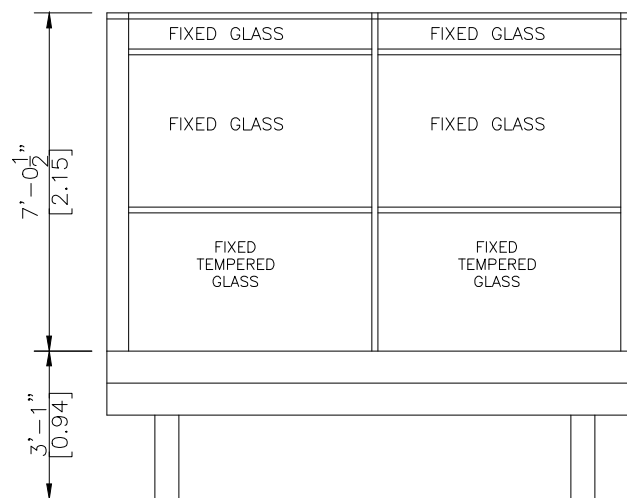
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E.D.

CHECKED BY:

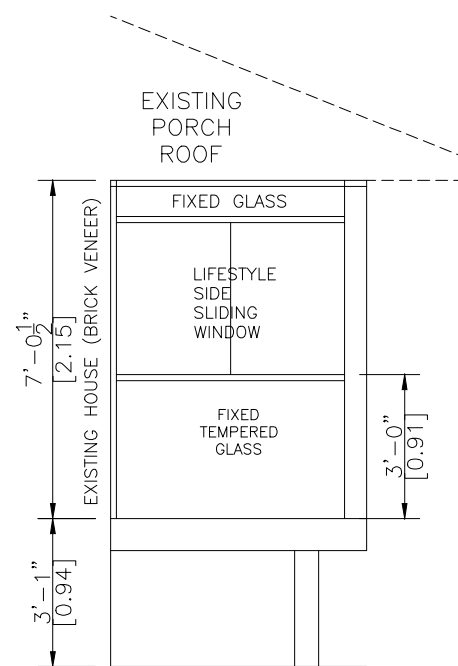
J.P.

LIFESTYLE ENGINEERING



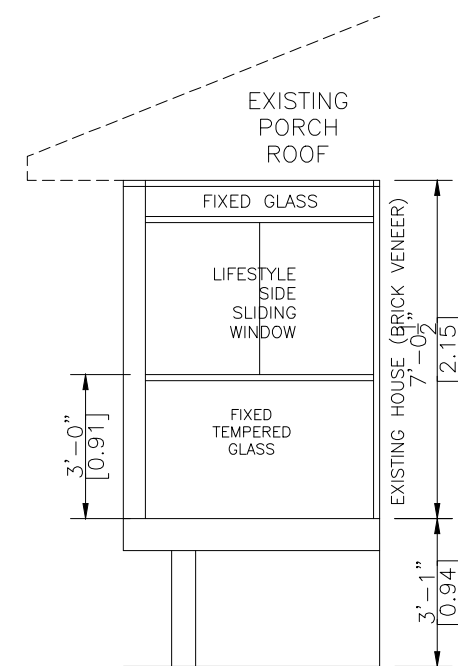
EAST ELEVATION

SCALE 3/8"=1'-0"



WEST ELEVATION

SCALE 3/8"=1'-0"

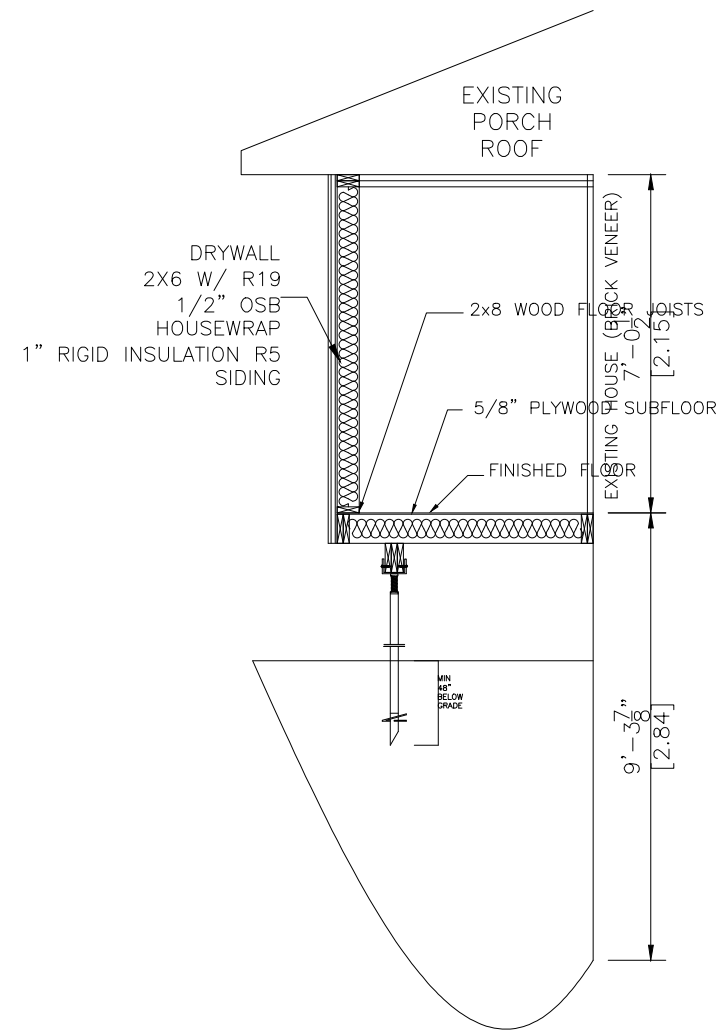


SOUTH ELEVATION

SCALE 3/8"=1'-0"

NOTE:

-HELICAL PILES MADE OF STEEL IN ACCORDANCE WITH ASTM A500 GRADE C AND CAN/CSA-G40.21-97 HEAT GALVANIZED WITH A GALVANIZATION RATING OF AT LEAST 610 g/m² ACCORDING TO THE CSA-G164M-92 STANDARDS. ALL HELICAL PILES MUST BE INSTALLED TO A DEPTH OF AT LEAST 48" OR GREATER BELOW GRADE LEVEL AND IN ACCORDANCE WITH THE TORQUE SPECIFICATIONS.(REFER TO STRUCTURAL CALCULATION)
 -ALL CONCRETE PIER DESIGNS BASED ON SOIL BEARING CAPACITY OF 1500 P.s.f. (REFER TO STRUCTURAL CALCULATIONS)



A-A SECTION
 SCALE= 3/8"=1'-0"

NOT
APPLICABLE

SNOW ACCUMULATION
 REFER TO ATTACHED CALCULATION



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 SUNROOM ADDITION**

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 ONTARIO K4B 1H9

DRAWING TITLE
**A-A SECTION & SNOW
 ACCUMULATION**

DRAWING NUMBER
04

REVISION	PROJECT#	DESIGN#
	PRJ91250	

MODEL TYPE
 3125 STUDIO (T&G INSULATED ROOF)

CLIENT
 NICOLE AND JEAN BEAUDIN

DATE	SCALE
MAY 8 2023	
DRAWN BY: E.D.	CHECKED BY: J.P.

LIFESTYLE ENGINEERING



