

Committee of Adjustment

Received | Reçu le

2023-09-21

City of Ottawa | Ville d'Ottawa

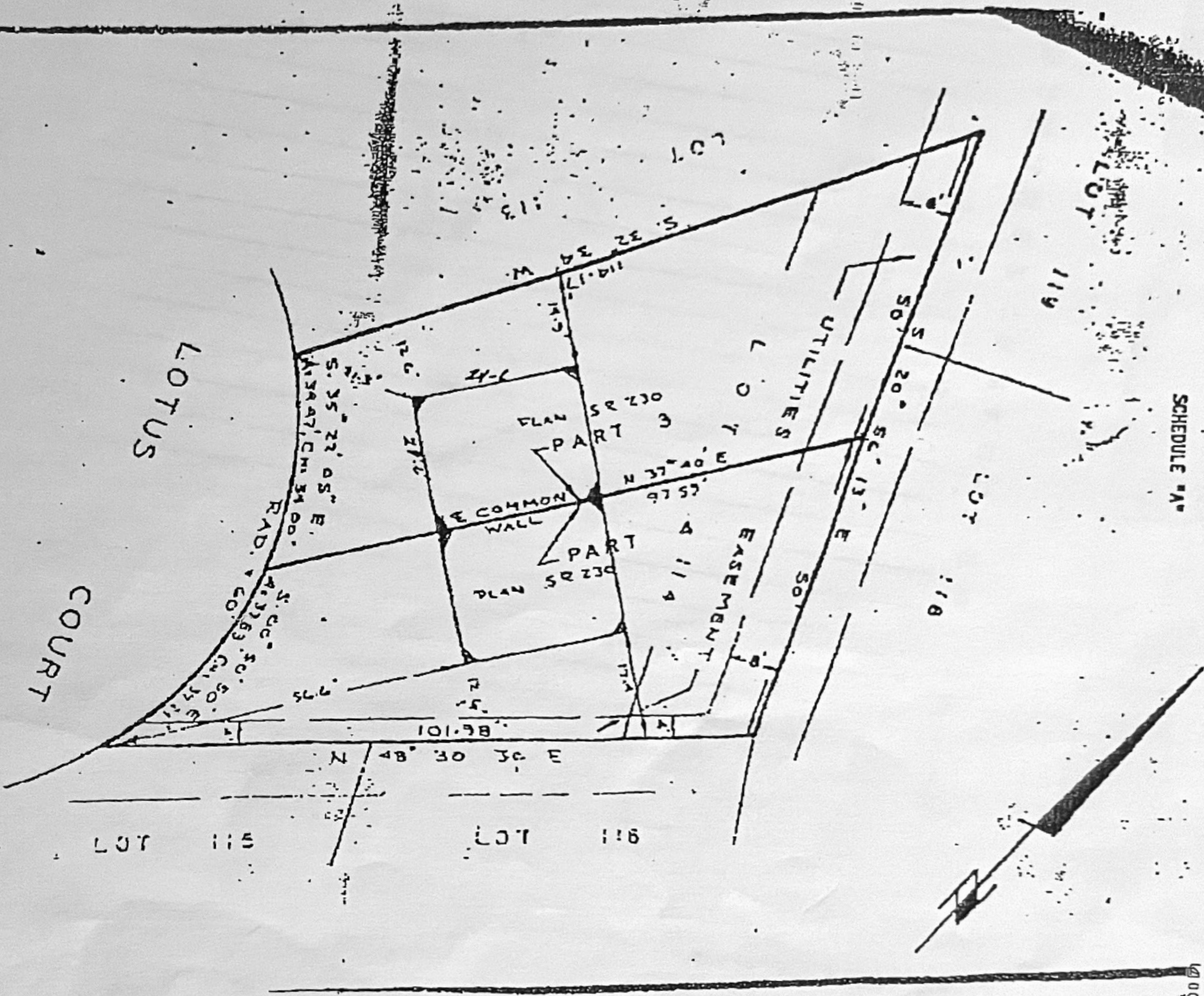
Comité de dérogation

0010/010

11/27/2007 TUE 9:11 FAX 6132700463 Royal LePage Gale Stephen Berrigan

00/13/2001 WED 14:38 FAX 1 813 748 7485 RUMCU

SCHEDULE "A"



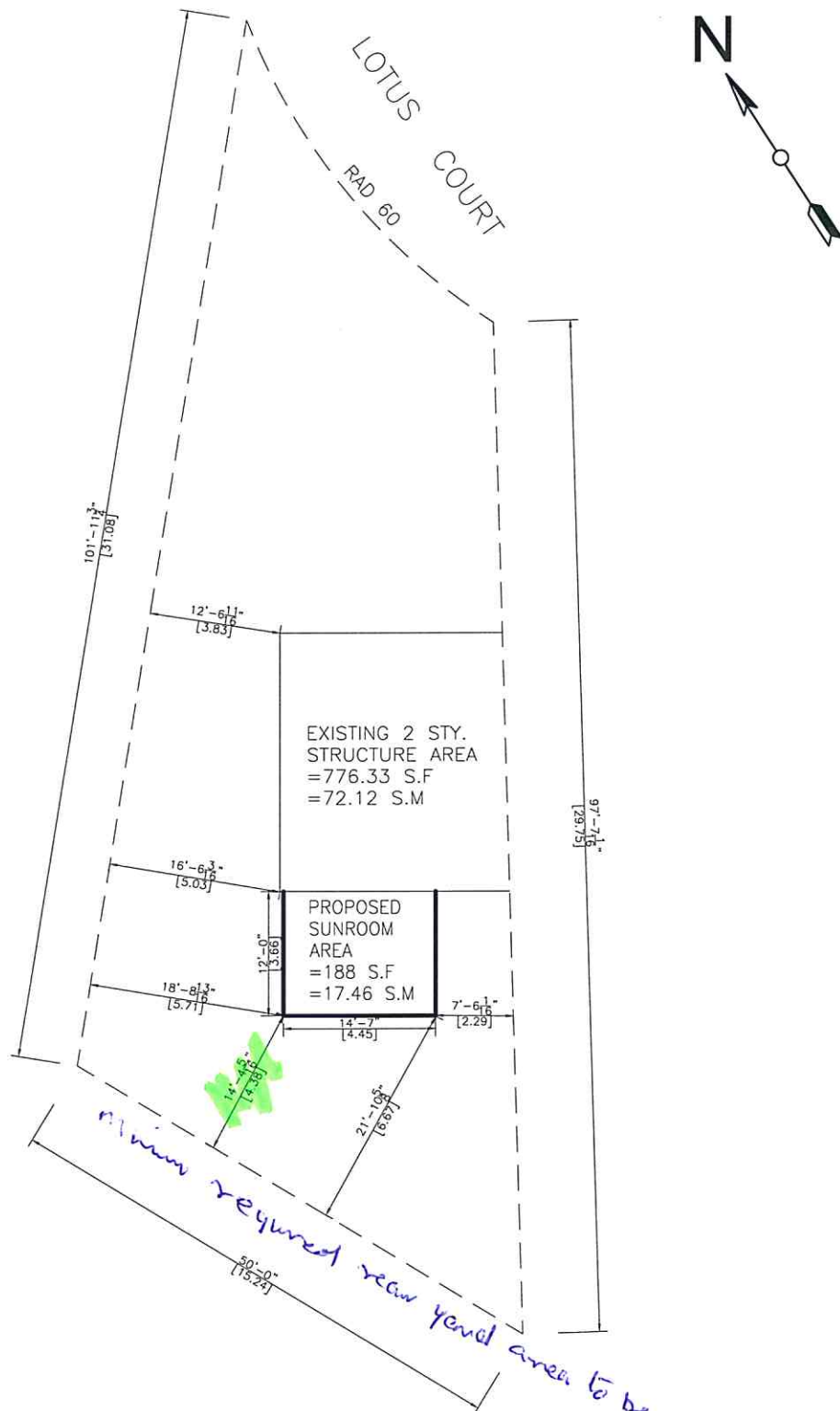
**CHARLES D. ROGERS**  
 ONTARIO LAND SURVEYOR

LOT 114 REG'D. PLAN B54  
 TOWNSHIP OF GLOUCESTER  
 REGIONAL MUNICIPALITY OF OTTAWA-CARLE

Scale: 1" = 20'	Date: Jan 7, 1973	Ref. No. 1-B541
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TOTAL P.02

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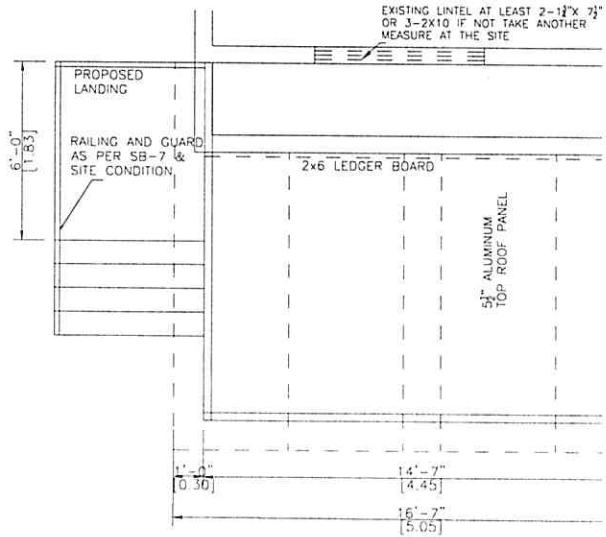
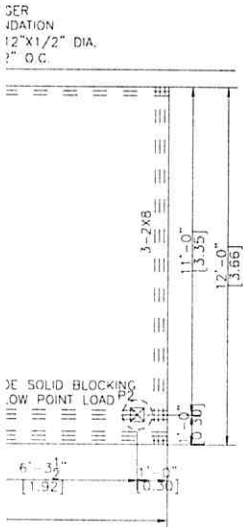


1. THE WALLS AND ROOF STRUCTURAL PANELS OF THE SUNROOM WILL BE PREFABRICATED LIFESTYLE SUNROOMS INC. AND WILL BE INSTALLED BY ITS TRAINED SKILLED INSTALLERS.
2. A PROFESSIONAL ENGINEER UNDERTAKES THE GENERAL REVIEW OF THE INSTALLATION.
3. A FINAL PROJECT REVIEW LETTER WILL BE SUBMITTED TO THE BUILDING DEPARTMENT AFTER COMPLETION.
4. (1). STAIRS RISER DIMENSIONS SHALL CONFIRM TO ARTICLES 9.8.4.2 AND 9.8.4.3 OF THE OBC WHICH STIPULATES THAT RISERS DESIGNED FOR PRIVATE USE MUST HAVE A MAXIMUM RISE NO MORE THAN 200 mm OR A MINIMUM RISE OF NO LESS THAN 125 mm AND A MAXIMUM OF NO MORE THAN 355 mm OR A MINIMUM RUN OF NO MORE THAN 255 mm AND A MAX 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 GUA 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 REQU STAIR WIDTH WHERE ONE OR MORE OF THE STAIR WIDTHS DO NOT EXCEED THEIR RESPE REQUIRED WIDTHS, OR NOT LESS THAN THE LESSER ACTUAL STAIR WIDTH WHERE ALL OF THE WI OF THE STAIRS EXCEED THEIR RESPECTIVE REQUIRED WIDTHS AS PER ARTICLES 9.8.6.2 AND 9. OF THE 2012 OBC.
6. ALL HAND RAILS AND GUARDS SHALL BE BUILT AS PER OBC 2012 AND SUPPLEMEN STANDARD SB-7. EXTERIOR HANDRAIL AND GUARDS TO BE AT LEAST 900 mm OR 36" MEASI VERTICALLY ABOVE THE NOSING OF ANY TREAD AND/OR PLATFORM NOT MORE THAN 1800 mm 5'-11" ABOVE THE FINISHED GROUND AS PER SUBSECTIONS 9.8.7 AND 9.8.8 OF 2012 OBC; PICKET AND/OR GUARD SPACING MUST BE NO MORE THAN 100 mm OR 4" APART AS PER AR 9.8.8.5 OF THE 2012 OBC; ALL BALUSTERS TO BE SPACED NO MORE THAN 1200 mm OR APART.
7. TO CARRY RAINWATER AWAY FROM THE SUNROOM, DOWNSPOUTS WILL BE INSTALLED AT OUTSIDE CORNERS OF ROOM IN ACCORDANCE TO ARTICLES 9.26.18.2, 7.3.3.7, AND 5.6.2.2 OF 2012 OBC.
8. ALL ADDITIONAL ASPECTS OF THE PROJECT WILL BE INSTALLED ACCORDING TO TACBOC DE AND COMPLY WITH THE REQUIREMENTS STIPULATED BY THE 2012 OBC, INCLUDING DOORS SECTION 9.6.); WINDOWS (TO SECTION 9.7.); SKYLIGHTS(TO SUBSECTION 9.7.7.); GLASSE SUBSECTION 9.7.3.); WOOD FRAME CONNECTIONS, DECK FARMING ,STICK BUILT WALLS SUBFLOORING (TO SUBSECTION 9.23.14);BUILT-UP BEAMS (TO ARTICLE 9.23.8.3); BUIL COLUMNS (TO ARTICLE 9.17.4.2); ROOFING (TO SECTION 9.26.); ROOF DRAINS AND DOWNSP (TO SUBSECTION 9.26.18.); FLASHING (TO SUBSECTIONS 9.20.13 &9.26.3 &9.26.4); CLADDI SECTION 9.27.); CAULKING (TO SUBSECTION 9.27.4.); INTERIOR FINISHING (TO SUBSECTION 9. FLOORING (TO SECTION 9.30.); STAIRS, RAMPS, HANDRAILS AND GUARDS (TO SECTION 9.8.); LIGH OUTLETS (TO SECTION 9.34.).

LOT AREA	317.65 m <sup>2</sup>	3419.13 ft <sup>2</sup>
TOTAL EXISTING FLOOR AREA	72.12 m <sup>2</sup>	776.33 ft <sup>2</sup>
PROPOSED SUNROOM AREA	17.46 m <sup>2</sup>	188 ft <sup>2</sup>
TOTAL EXISTING AND PROPOSED FLOOR AREA	89.58 m <sup>2</sup>	964.33 ft <sup>2</sup>
TOTAL LOT COVERAGE	~28.20 %	

AND THE ENCLOSED CALCULATIONS  
 BMEC#03-08-287 AND THE ENCLOSED CALCULATIONS

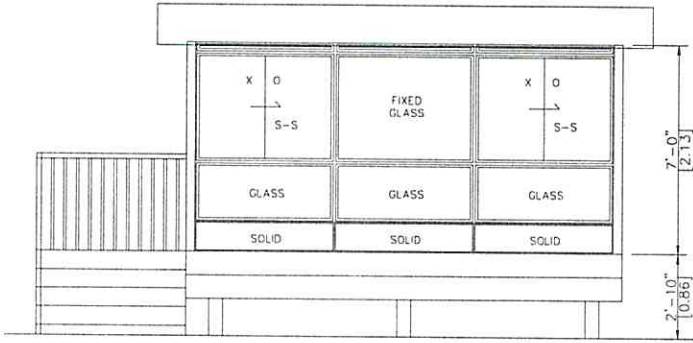
V = 6430 Lbs calculation	<b>P4,P5</b>	Compressive Load = 4.90 KN = 1102 Lbs Use helical post per structural calculation
V = 5515 Lbs calculation		



**FOUNDATION PLAN**

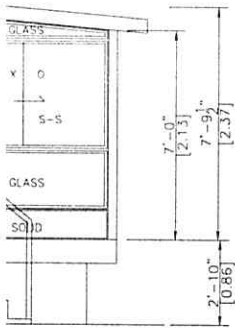
**WALLS & ROOF PLAN**

SCALE 1/4" = 1'-0"



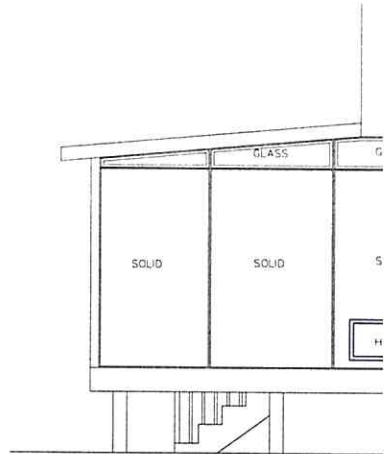
EAST ELEVATION

SCALE 1/4"=1'-0"



SECTION

0"

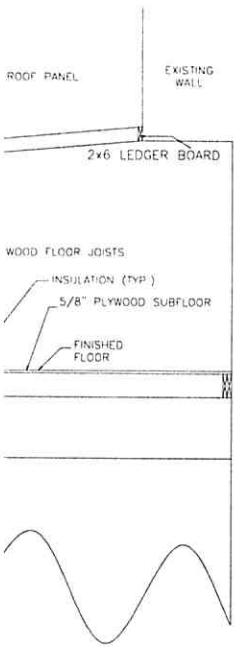


SOUTH ELEVATION

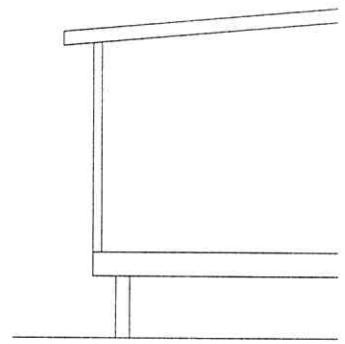
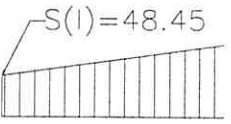
SCALE 1/4"=1'-0"

**NOTE:**

-HELICAL PILES MADE OF STEEL IN ACCORDANCE WITH A500 GRADE C AND CAN/CSA-G40.21-97 WITH A GALVANIZATION RATING OF AT LEAST 610 PER THE CSA-G164M-92 STANDARDS. ALL HELICAL PILES INSTALLED TO A DEPTH OF AT LEAST 48' BELOW GRADE LEVEL AND IN ACCORDANCE WITH THE AISC DESIGN SPECIFICATIONS.(REFER TO STRUCTURAL CALCULATION)  
-ALL CONCRETE PIER DESIGNS BASED ON A DESIGN LOAD OF 1500 P.s.f. (REFER TO STRUCTURAL CALCULATION)



$$S(0) = 96.91 \text{ P}$$



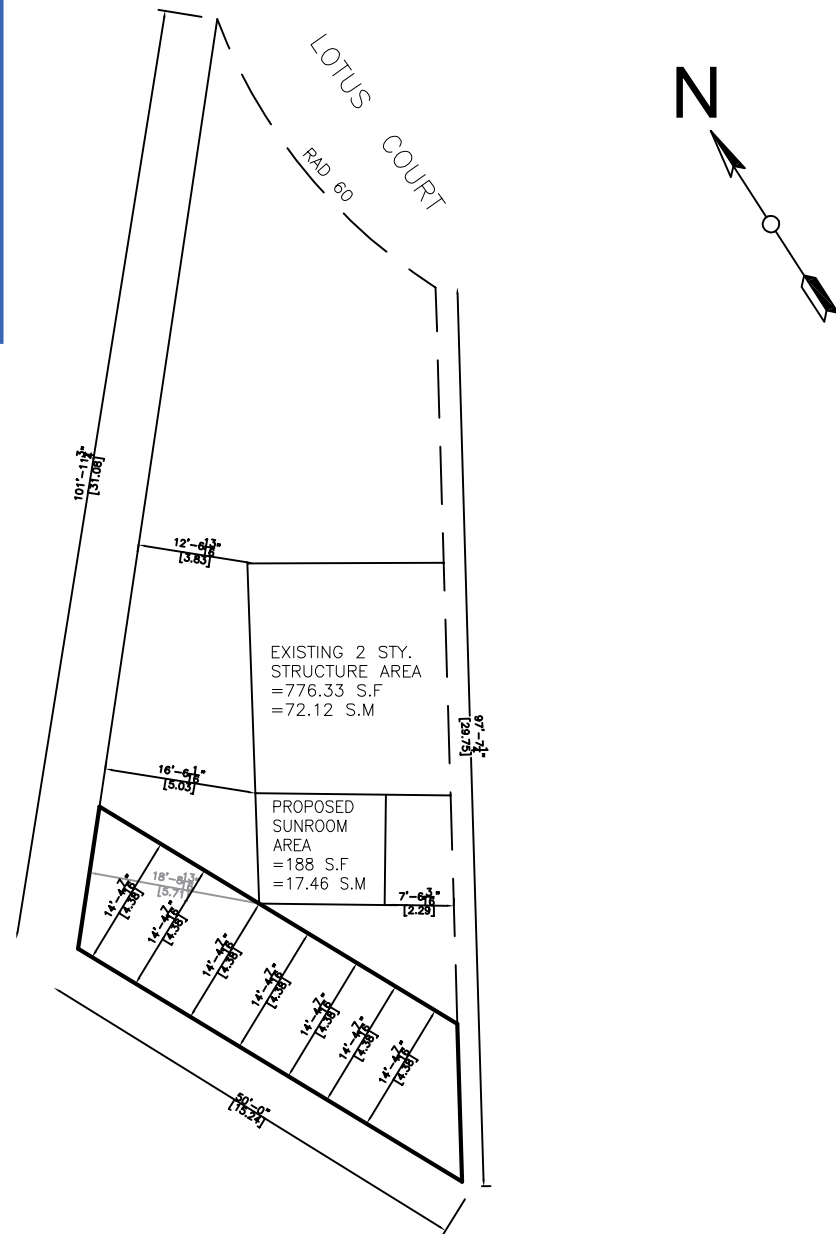
**SECTION**  
1/4" = 1'-0"

**SNOW ACCUMULATION**  
REFER TO ATTACHED CALCULATION

Committee of Adjustment  
Received | Reçu le

Revised | Modifié le : 2023-11-17

City of Ottawa | Ville d'Ottawa  
Comité de dérogation



NOTES:

- 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.
- A PROFESSIONAL ENGINEER UNDERTAKES THE GENERAL REVIEW OF THE INSTALLATION.
- A FINAL PROJECT REVIEW LETTER WILL BE SUBMITTED TO THE BUILDING DEPARTMENT AFTER THE COMPLETION.
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- 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.
- 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.
- 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.
- 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.).

SITE PLAN  
SCALE = 1:250

THIS SITE PLAN IS  
DRAWN PER THE OWNER  
INFORMATION

LOT AREA	317.65 m <sup>2</sup>	3419.13 ft <sup>2</sup>
TOTAL EXISTING FLOOR AREA	72.12 m <sup>2</sup>	776.33 ft <sup>2</sup>
PROPOSED SUNROOM AREA	17.46 m <sup>2</sup>	188 ft <sup>2</sup>
TOTAL EXISTING AND PROPOSED FLOOR AREA	89.58 m <sup>2</sup>	964.33 ft <sup>2</sup>
TOTAL LOT COVERAGE	~28.20 %	
REAR YARD AREA	63.2 m <sup>2</sup>	680.3 ft <sup>2</sup>

944 Crawford Dr.  
Peterborough, Ontario K9J 3X2  
[www.lifestylesunrooms.com](http://www.lifestylesunrooms.com)  
Tel: 800-465-0593, Fax: 800-934-0822

**PROJECT**  
**LIFESTYLE UNHEATED SUNROOM ADDITION**

**PROJECT ADDRESS**  
5 LOTUS CT  
GLOUCESTER ONTARIO K1J 8A6

**DRAWING TITLE**  
SITE PLAN

**DRAWING NUMBER**  
01

REVISION	PROJECT#	DATE
	PRJ91889	JUNE 13 2023

**MODEL TYPE**  
3125 STUDIO (5 1/2" ALUM TOP ROOF)

**CLIENT**  
ANGELA & RICHARD CAMPBELL

**SCALE**

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

**LIFESTYLE ENGINEERING**