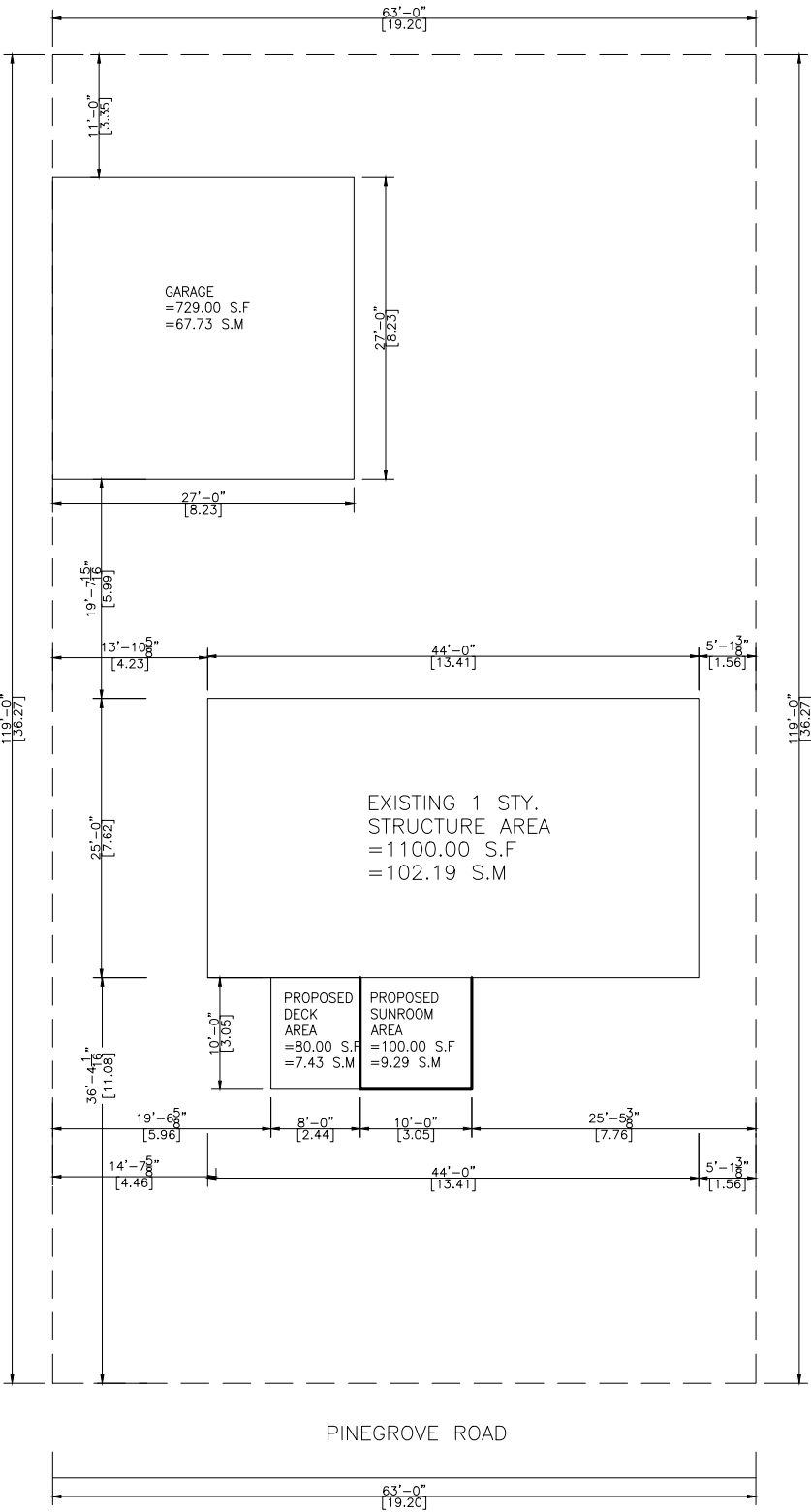


THIS SITE PLAN IS
DRAWN PER THE OWNER
INFORMATION



SITE PLAN

SCALE = 1:150

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	696.49 m ²	7497.00 ft ²
TOTAL EXISTING FLOOR AREA	169.92 m ²	1829.00 ft ²
PROPOSED SUNROOM AREA	9.29 m ²	100.00 ft ²
PROPOSED DECK AREA	7.43 m ²	80.00 ft ²
TOTAL EXISTING AND PROPOSED FLOOR AREA	186.64 m ²	2009.00 ft ²
TOTAL LOT COVERAGE	~26.80 %	



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

PROJECT

**LIFESTYLE SUNROOM
ADDITION**

PROJECT ADDRESS

1111 PINEGROVE ROAD
OAKVILLE
ONTARIO L6L 2W3

DRAWING TITLE

SITE PLAN

DRAWING NUMBER

01

REVISION PROJECT# DESIGN#

99548

MODEL TYPE

225 AFRAME (3" ALUM ROOF)

CLIENT

SRIRAM KOPPPAKKA

DATE

AUG 26 2024

SCALE

DRAWN BY:

A.A.

CHECKED BY:

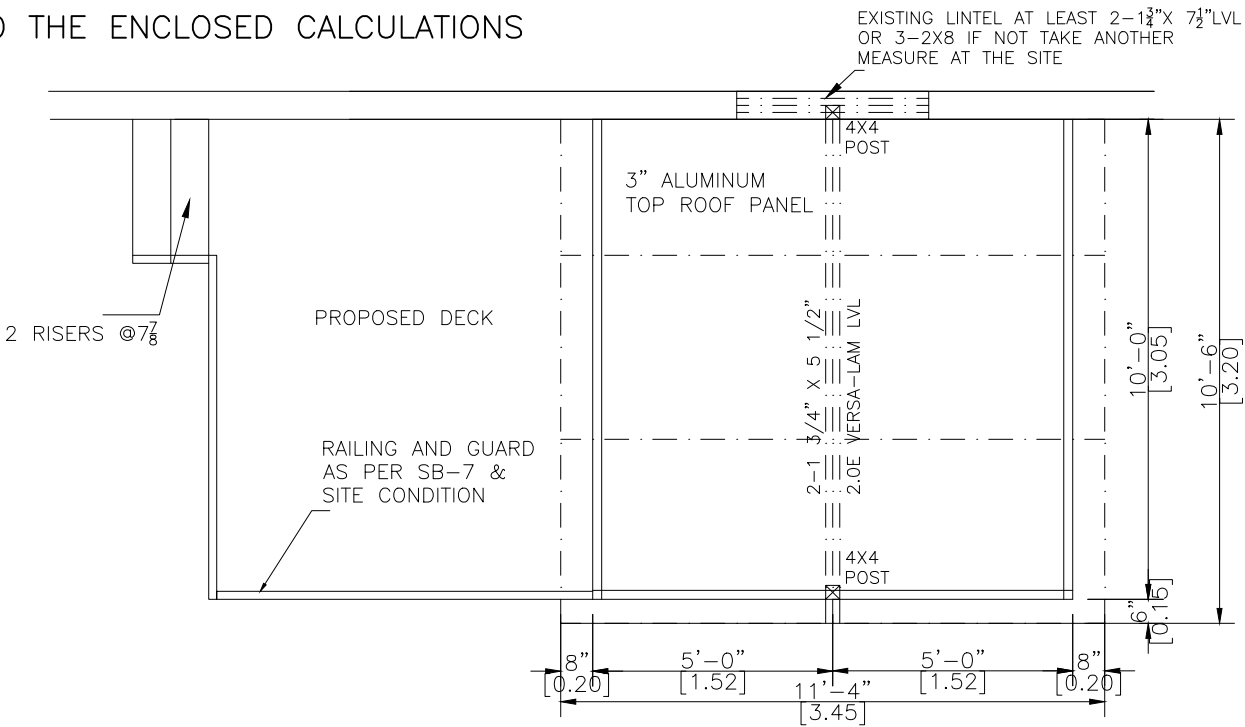
J.P.

LIFESTYLE ENGINEERING



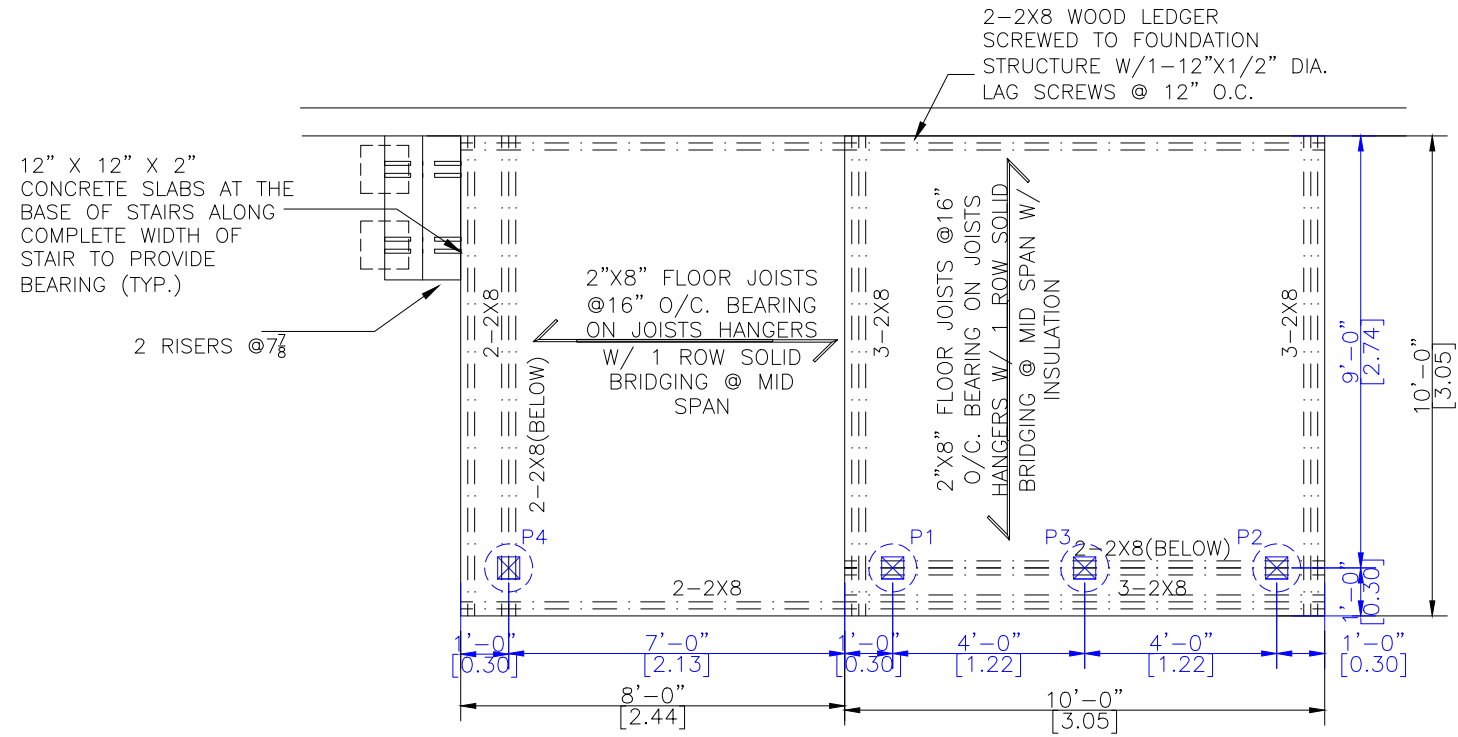
* NOTES:
-HELICAL PILES ARE PER CCMC 13059-R AND THE ENCLOSED CALCULATIONS
-THE STRUCTURAL PANELS ARE ACCORDING TO BMEC#03-08-287 AND THE ENCLOSED CALCULATIONS

P1	Compressive Load = 15.37 KN =3455 Lbs
	Use helical post per structural calculation
P2	Compressive Load = 11.45 KN = 2573 Lbs
	Use helical post per structural calculation
P3	Compressive Load = 11.08 KN = 2491 Lbs
	Use helical post per structural calculation
P4	Compressive Load = 4.38 KN = 985 Lbs
	Use helical post per structural calculation



WALLS & ROOF PLAN

SCALE 1/4"=1'-0"



PIERS & DECK PLAN

SCALE 1/4"=1'-0"



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Fax: 800-934-0822

PROJECT

LIFESTYLE SUNROOM
ADDITION

PROJECT ADDRESS

1111 PINEGROVE ROAD
OAKVILLE
ONTARIO L6L 2W3

DRAWING TITLE

DECK & ROOF PLAN

DRAWING NUMBER

02

REVISION PROJECT# DESIGN#

99548

MODEL TYPE

225 AFRAME (3" ALUM ROOF)

CLIENT

SRIRAM KOPPPAKKA

DATE

AUG 26 2024

SCALE

DRAWN BY:

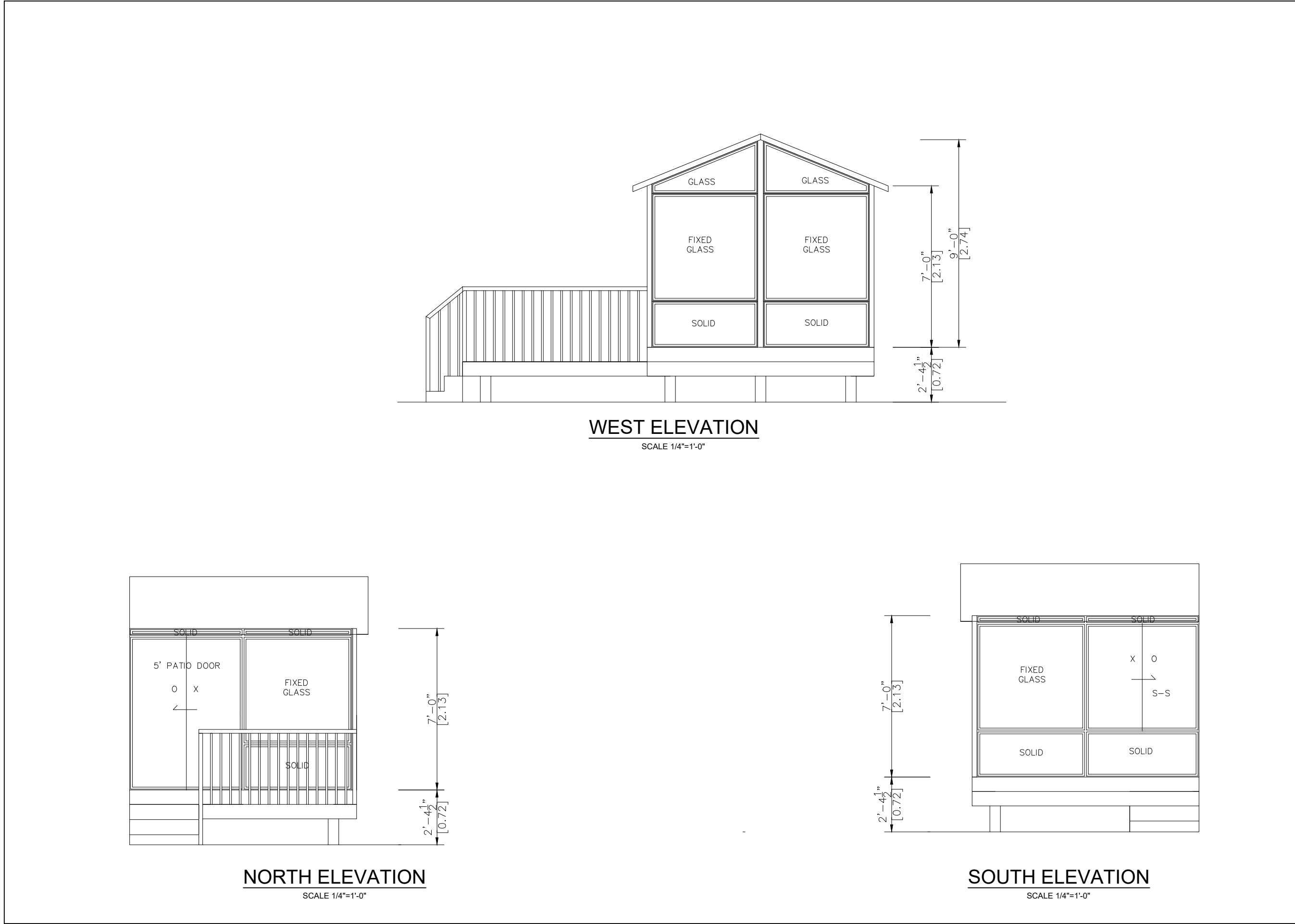
A.A.


CHECKED BY:

J.P.


LIFESTYLE ENGINEERING

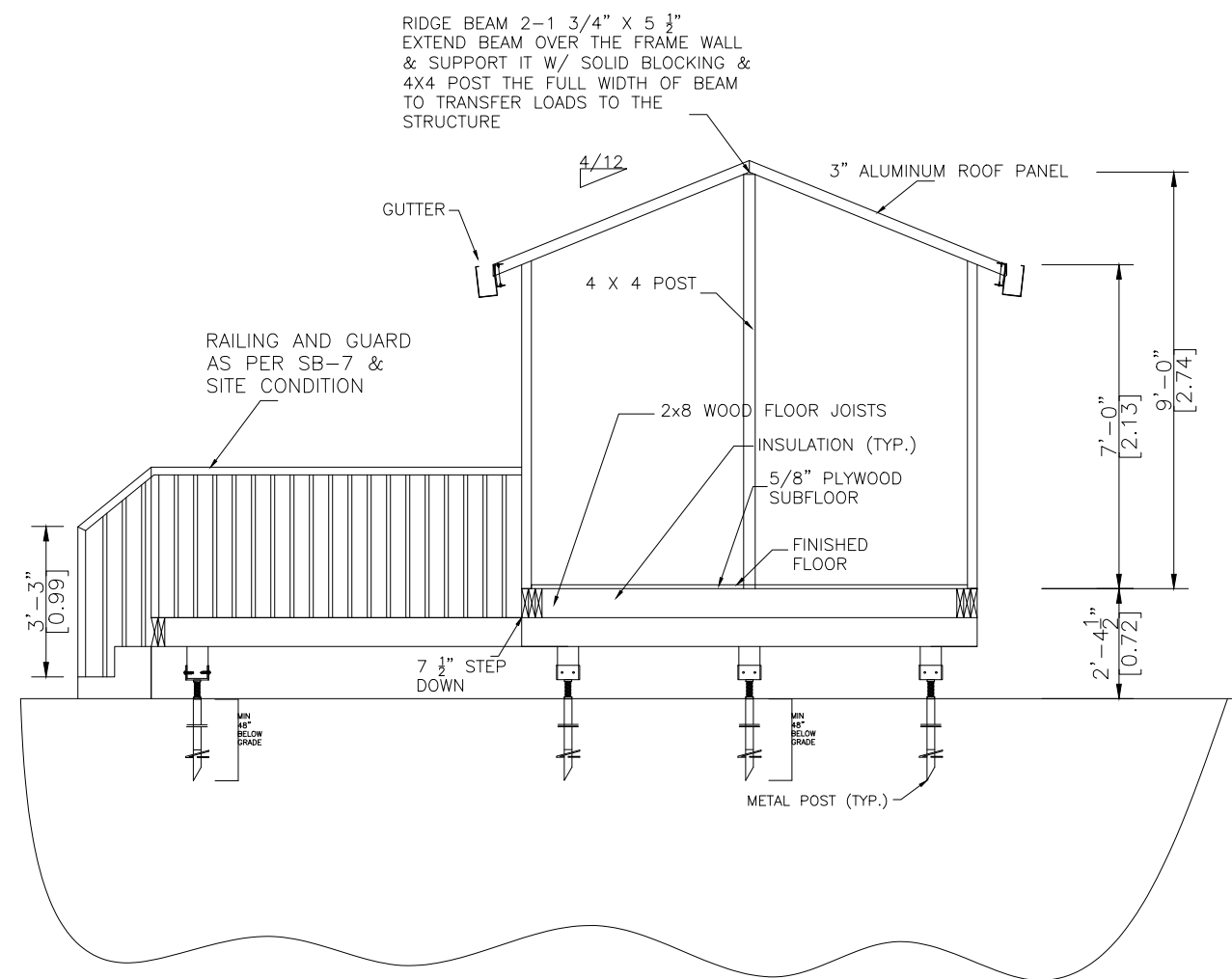






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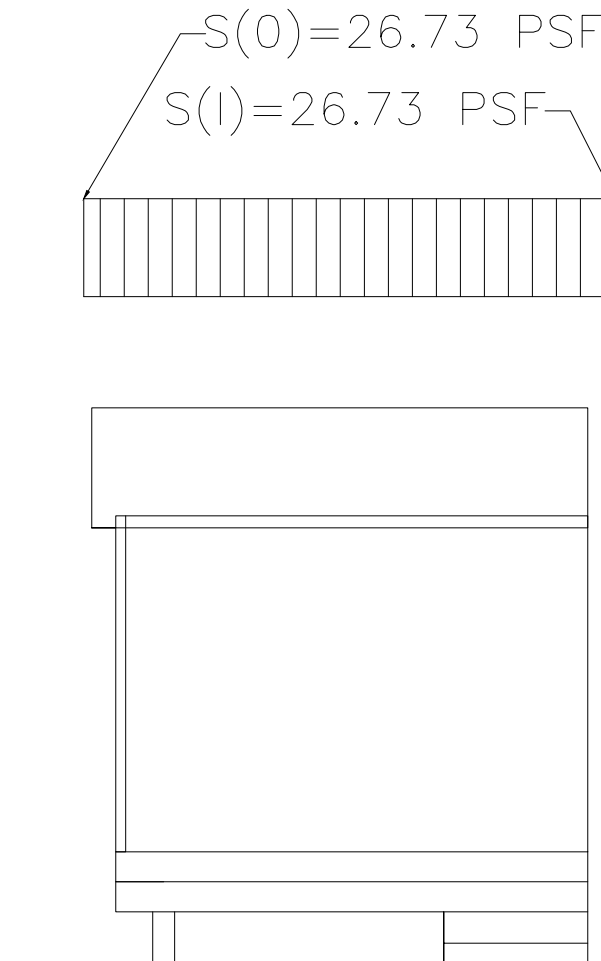
PROJECT		
LIFESTYLE SUNROOM ADDITION		
PROJECT ADDRESS		
1111 PINEGROVE ROAD OAKVILLE ONTARIO L6L 2W3		
DRAWING TITLE		
ELEVATIONS		
DRAWING NUMBER		
03		
REVISION	PROJECT#	DESIGN#
	99548	
MODEL TYPE		
225 AFRAME (3" ALUM ROOF)		
CLIENT		
SRIRAM KOPPPAKKA		
DATE	SCALE	
AUG 26 2024		
DRAWN BY:	CHECKED BY:	
A.A.	J.P.	
LIFESTYLE ENGINEERING		
		



A-A SECTION
SCALE= 1/4"=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)



SNOW ACCUMULATION
REFER TO ATTACHED CALCULATION



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PROJECT

**LIFESTYLE SUNROOM
ADDITION**

PROJECT ADDRESS

1111 PINEGROVE ROAD
OAKVILLE
ONTARIO L6L 2W3

DRAWING TITLE

A-A SECTION & SNOW
ACCUMULATION

DRAWING NUMBER

04

REVISION	PROJECT#	DESIGN#
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	99548	
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MODEL TYPE

225 AFRAME (3" ALUM ROOF)

CLIENT

SRIRAM KOPPPAKKA

DATE	SCALE
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AUG 26 2024	
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DRAWN BY:	CHECKED BY:
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A.A.	J.P.
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LIFESTYLE ENGINEERING

