

STRUCTURAL FRAMING NOTES:

ALL STRUCTURAL LOAD BEARING FRAMING LUMBER USED FOR STUDS, JOISTS, PLATES, RAFTERS, LINTELS & BEAMS SHALL BE GRADED: S-P-F # 1 OR 2 S-DRY OR LUMBER EQUAL OR OF BETTER QUALITIES

- CONCRETE SHALL BE DESIGNED, MIXED, PLACED, CURED AND TESTED IN ACCORDANCE WITH CAN3-A438-M. 'CONCRETE CONSTRUCTION FOR HOUSING AND SMALL BUILDINGS'
- AFTER 18 DAYS UNREINFORCED CONCRETE SHALL HAVE A COMPRESSION STRENGTH OF NOT LESS THEN
 1. 32 MPa (4650 psi) WITH 5 TO 8% AIR ENTRAINMENT FOR GARAGE AND CARPORT FLOORS AND ALL EXTERIOR FLATWORK
 2. 25 MPa (3600 psi) FOR FLOOR-ON-GRADE WHERE NO DAMPROOF APPLICATIONS
 3. 25 MPa (2900 psi) FOR ALL OTHER APPLICATIONS


DESIGN LOADS
 ROOF DEAD LOAD = 10 PSF
 ROOF SNOW LOAD = 35.9 PSF (S_s = 2.3kPa)
 WIND LOAD = L(1/10) ≤ 0.30kPa

MAXIMUM SOIL BEARING PRESSURE = 75kPa (1500psf)
 FOOTINGS TO BEARING MINIMUM 48" BELOW GRADE ON NATIVE UNDISTURBED SOIL

CONSTRUCTION AND DESIGN ACCORDANCE TO OBC 2012 PART 9 AND MMAH SUPPLEMENTARY STANDARD SB-11 (FARM BUILDINGS)

No.	DATE	REVISION

Roof Trusses & Components



Firm BCIN: 45804
 8115 HWY 7 R.R. #5, ROCKWOOD, ON
 Tel: 519 856 4623 Cell: 519 994 4488
 Email: info@rooftrusses.ca


This drawing is property of *Roof Trusses & Components Ltd.* and may be used for this project only. Scale for drawings for reference only. Dimensions to be checked and verified by the contractor on site.

LEITCH GARAGE
 193216 AMARANTH/E LUTHER TL
 GRAND VALLEY, ON

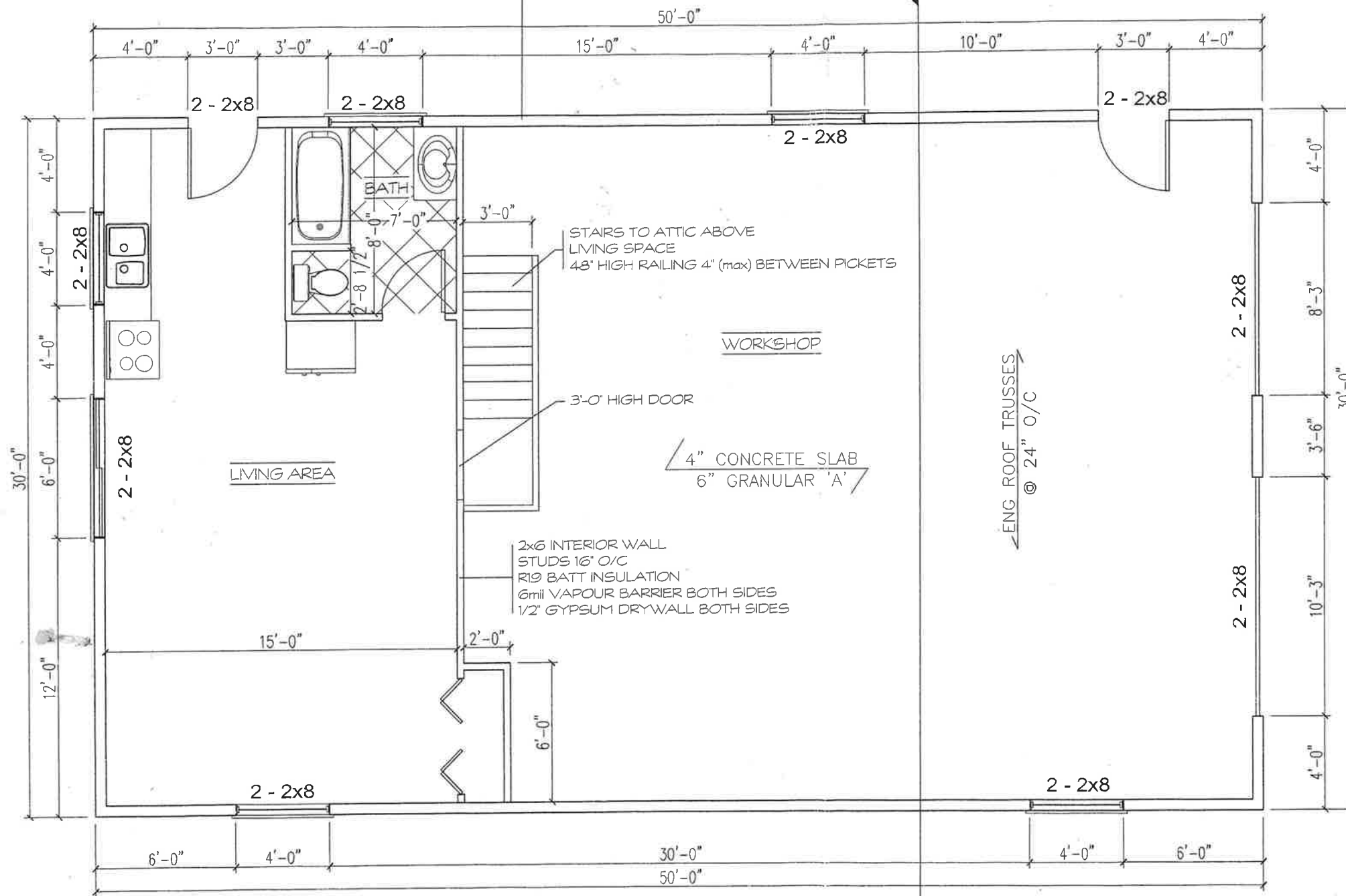
FOUNDATION PLAN

DRAWING SCALE: 3/16" = 1'-0"	A01
PROJECT DATE: APRIL 2019	
PROJECT NUMBER: 073A2019	
DRAWN BY: ALEX BARRETT	

The undersigned has reviewed and takes responsibility for this design, and has the qualifications and meets the requirements set out in the Ontario Building Code to design the work shown on the attached documents.

Qualification Information		
Required unless design is exempt under 2.17.5.1. Of the Building code		
Alex Barrett		37934
Name	Signature	BCIN
Registration Information		
Required unless design is exempt under 2.17.4.1. Of the Building code		
Roof Trusses & Components		45804
Firm Name		BCIN

EXTERIOR WALL CONSTRUCTION (TYP.)
 VINYL or HARDIE BOARD SIDING
 7/16" OSB SHEATHING
 2x6 STUD WALL @ 16" O.C.
 R19 BATT INSULATION
 6mil VAPOUR BARRIER
 1/2" GYPSUM DRYWALL



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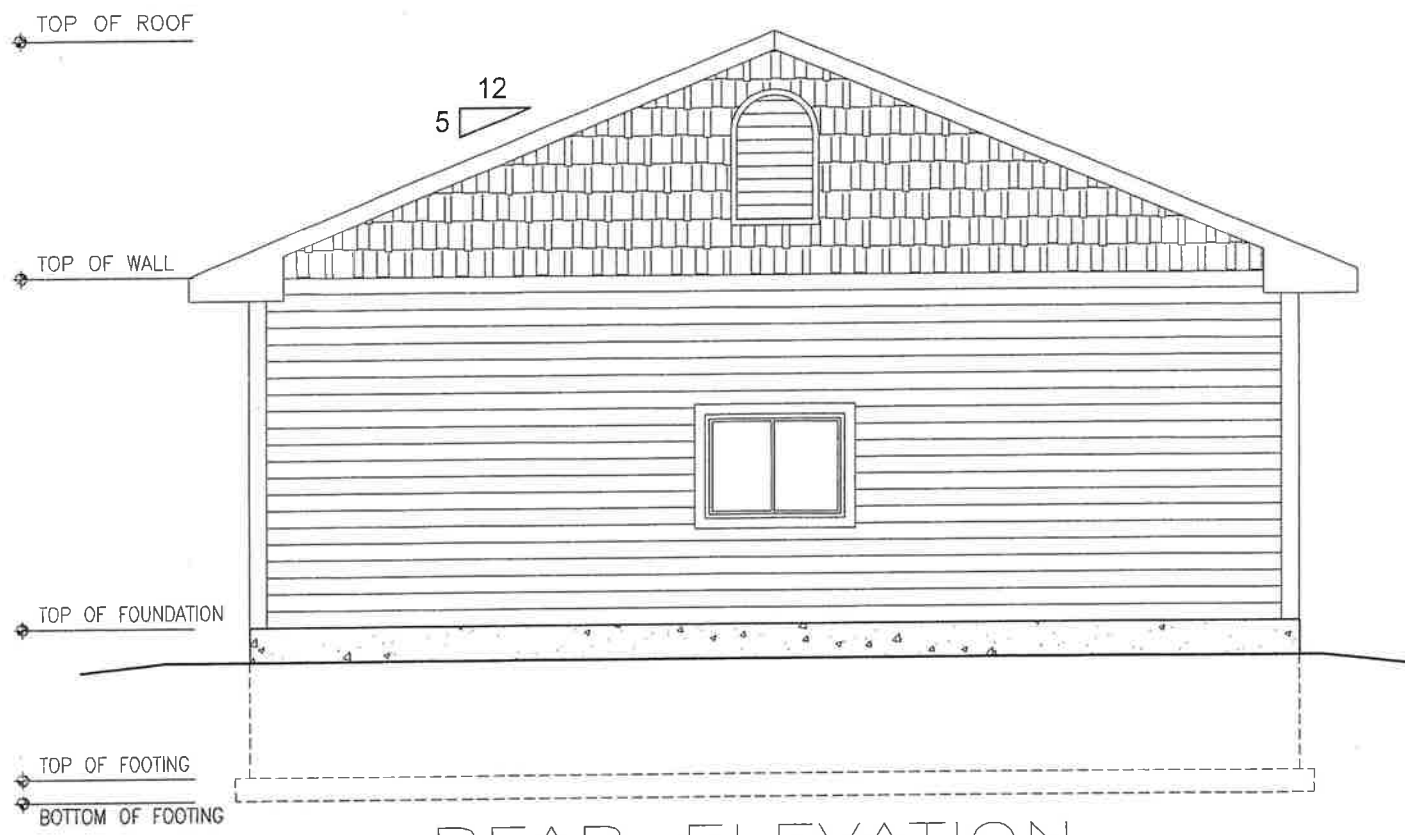
LEITCH GARAGE
 193216 AMARANTH/E LUTHER TL
 GRAND VALLEY, ON

GROUND FLOOR PLAN

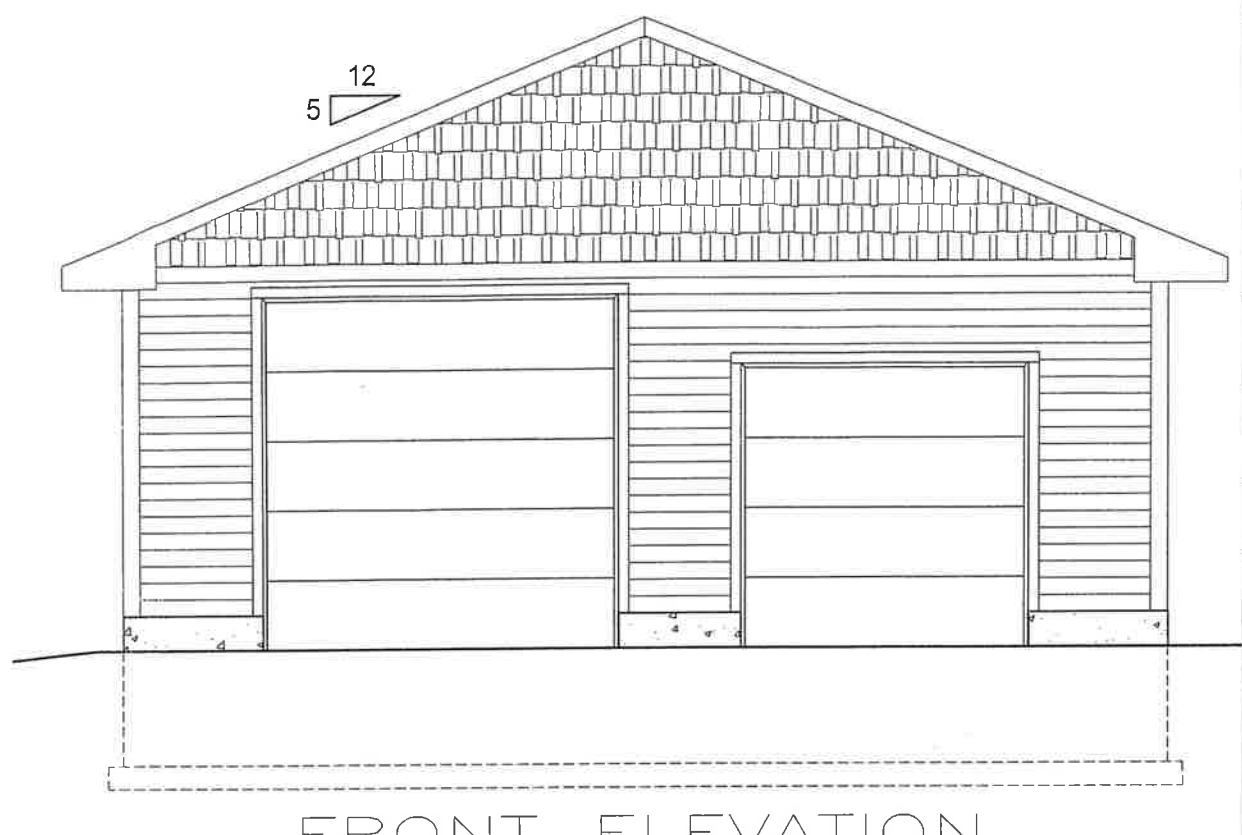
DRAWING SCALE: 3/16" = 1'-0"	A02
PROJECT DATE: APRIL 2019	
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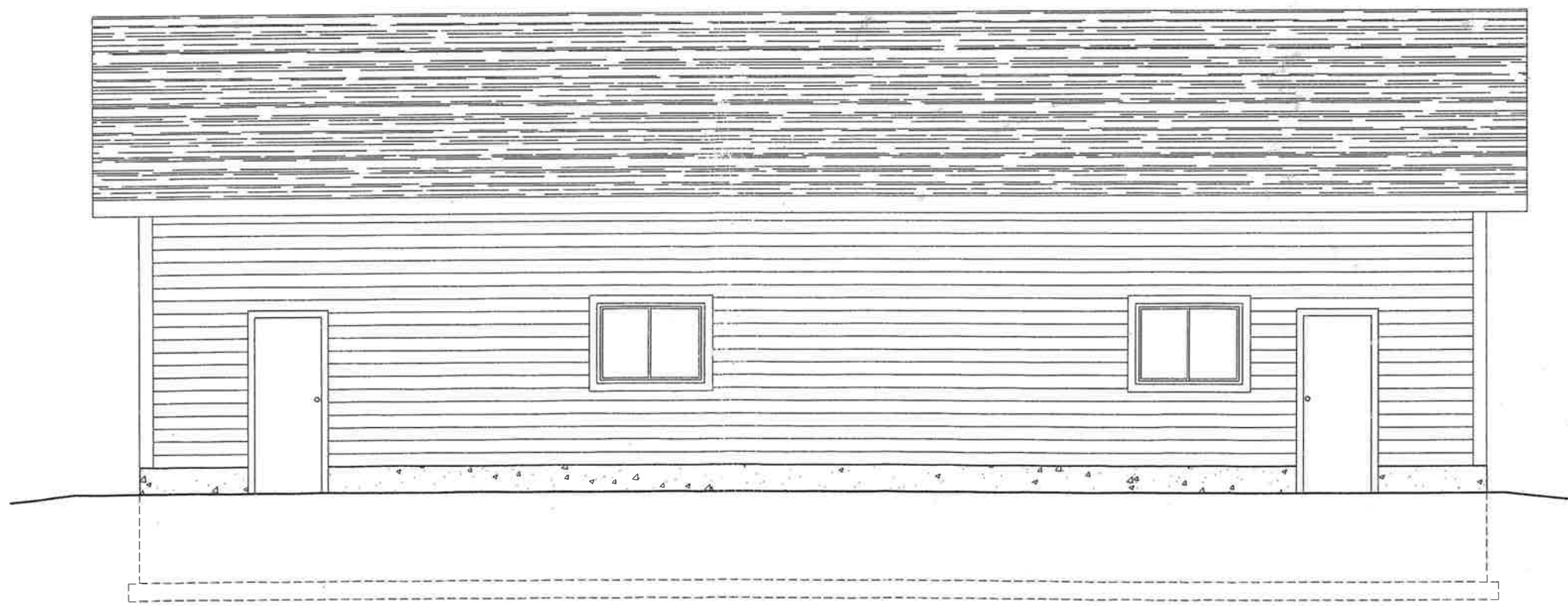
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REAR ELEVATION



FRONT ELEVATION



SIDE ELEVATION

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ELEVATIONS

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