

# Consultants Final Lot Grading Certification Letter



July 11, 2023

File No. 231437

## Town of Innisfil

2101 Innisfil Beach Road


Innisfil, ON L9S 1A1

Attention: Fabian Van Romberg, Development Inspector:

**Re:      Municipal Address:**      1364 Harrington Street  
**Lot or Block No.:**      Lot 67  
**Registered Plan No.:**      2021-0384  
**Certification of building and final lot grading**  
**Bellaire Properties Inc.**

I have inspected the complete lot grading and building elevations on the above lot, and do hereby certify that:

1. The lot grading and building elevations on the above referenced lot are:
  - ☐ In conformity with the approved grading and site plans
  - ☒ Not in conformity with the approved plan, but have been constructed in accordance to sound engineering principles and vary from the approved plan as shown on the attached "as-built" plan, signed and stamped by the undersigned, subject to approval by the Town of Innisfil.
2. The water service "curb-stop" is located in the grassed portion of the front yard, is accessible, and is flush with finished grade.

<p>HUSON Limited _____ Name of Engineering Firm</p> <p>Carmen Sframeli, P. Eng. _____ Professional Engineer's Name</p>	 <p>Stamp and Signature</p>
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ENGINEERING + MANAGEMENT

P 905.709.5825

200 CACHET WOODS COURT, SUITE 204  
MARKHAM, ON L6C 0Z8

HUSON.CA

ZONING INFORMATION		
ZONE DESIGNATION R1-26	PERMITTED	PROVIDED
LOT AREA (sq m)	420.00	432.00
LOT FRONTAGE (m)	14.300	14.400
FRONT YARD SETBACK TO DWELLING (m)	4.50	5.52
FRONT YARD SETBACK TO GARAGE (m)	6.00	7.50
ONE INTERIOR SIDE YARD SETBACK (m)	1.20	1.30
OTHER INTERIOR SIDE YARD SETBACK (m)	1.20	1.31
REAR YARD SETBACK (m)	6.00	8.53
LOT COVERAGE (%)	40.00	39.43
BUILDING HEIGHT (m)	10.00	8.50
LANDSCAPED OPEN SPACE (%)	30.00	48.50
FRONT YARD LANDSCAPED OPEN SPACE (%)	40.00	61.11

STRUCTURE		
MODEL NO.	NIPISSING 3210A	
HOUSE STYLE (i.e. walkout, bungalow etc.)	2 STOREY	
ADJACENT MODEL	EAST	NIPISSING 3210B
	WEST	KAHSHE 3000B
	NORTH	KAHSHE 3000A
	SOUTH	NIPISSING 3210B
FIREBREAK LOT	NO	

LEGEND	
	SINGLE CATCHBASIN
	DOUBLE CATCHBASIN
	SANITARY MH
	STORM MH
	SANITARY SERVICE CONNECTION
	STORM SERVICE CONNECTION
	WATER SERVICE CONNECTION
	FLOW DIRECTION
	ROOF DRAIN
	ENGINEERED FILL
000.00	EXISTING ELEVATION
000.00	PROPOSED ELEVATION
FFF	FINISHED 1ST FLOOR
TW	TOP OF FOUNDATION WALL
FS	FINISHED SLAB
USF	U/S FOOTING
RUSF	REAR U/S FOOTING
TWG	TOP OF GARAGE FOUNDATION WALL
USEG	U/S FOOTING GARAGE
	SUMP PUMP
	VALVE AND BOX
	HYDRANT AND VALVE
	BELL PEDESTAL
	CABLE PEDESTAL
	UNDERGROUND PEDESTAL
	HYDRO TRANSFORMER
	STREETLIGHT
	STREETLIGHT PEDESTAL
	HYDRO SERVICE CONNECTION
	SUPER MAILBOX
	MUNICIPAL ADDRESS
	SLOPE 3:1 MAXIMUM
	FOOTINGS LOWERED TO MAINTAIN 1.22m FROST PROTECTION

GENERAL NOTES	
ALL SLOPES TO BE 3:1 MAX	
THE BUILDER SHALL BE RESPONSIBLE FOR THE VERIFICATION OF HOUSE TYPE AND ELEVATION, PRIOR TO COMMENCEMENT OF CONSTRUCTION	

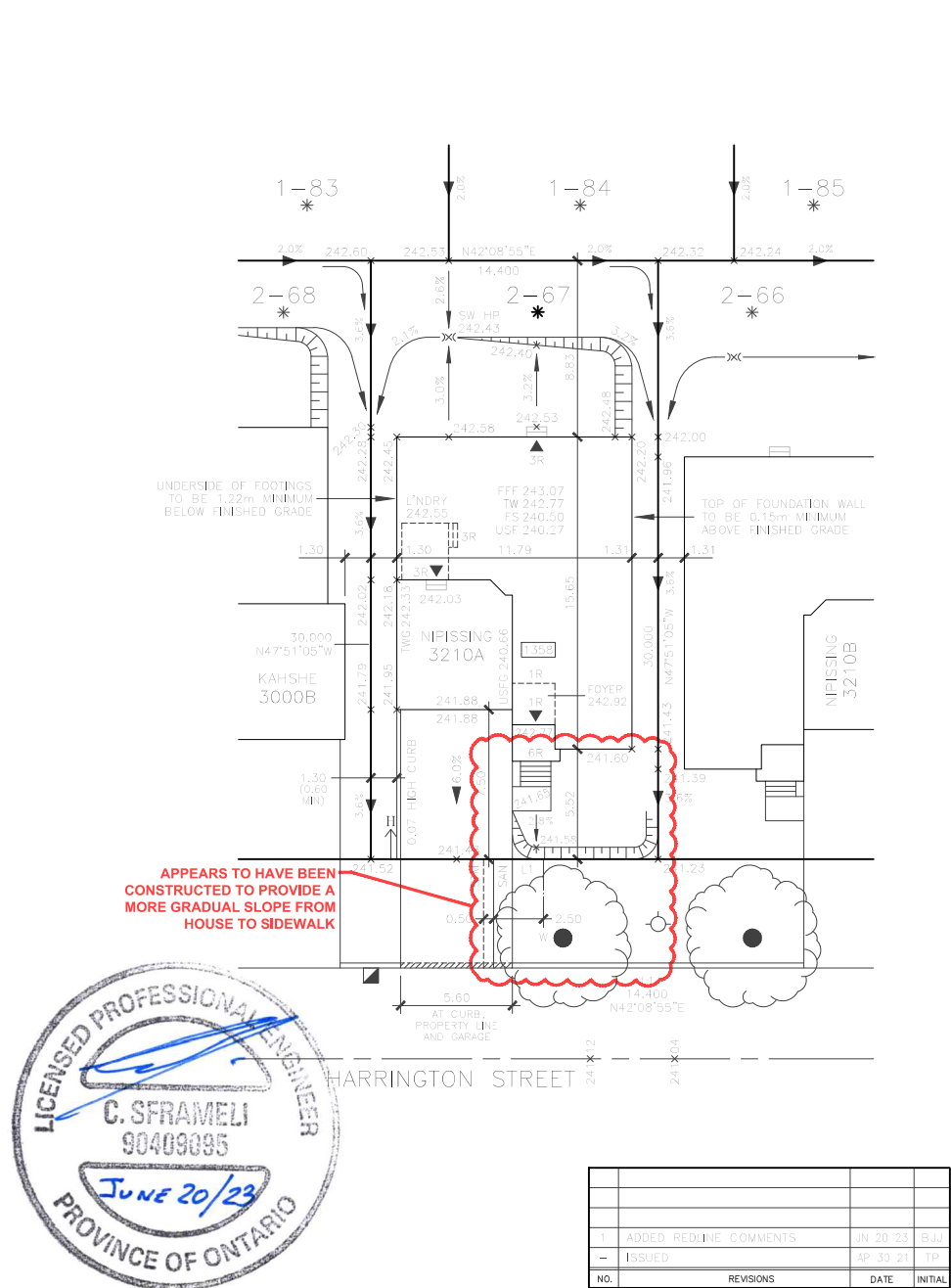
BENCHMARK	
ELEVATION:	286.399
ELEVATION IS BASED ON BENCHMARK No. 0011931U4635 HAVING AN ELEVATION OF 286.399 METRES. LOCATION: TOWNSHIP OF CHURCHILL UNITED CHURCH, TABLET IN NORTH STONE FOUNDATION WALL OF TOWER, 23cm FROM NORTHWEST CORNER AND 1.62m BELOW BRICKWORK.	

ARCHITECTURAL DESIGN INC.	
56 PENNSYLVANIA AVE. UNIT 1 CONCORD, ONTARIO L4K 3V9	
TEL 905 660-9393 FAX 905 660-9419	
adcr@bellnet.ca	

SERVICING CHECK BOX					
WATER SERVICE AT P/L		SANITARY SERVICE AT P/L		STORM SERVICE AT P/L	
DEPTH	INVERT	DEPTH	INVERT	DEPTH	INVERT
Min 1.70	Min 239.69	3.09	238.34	2.79	238.64

THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THE ARCHITECTURAL PORTION OF THIS PLAN AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.		
QUALIFICATION INFORMATION		
LEO ARIEMMA	7561	
NAME	SIGNATURE	LICENCE NUMBER
<div> <div>*</div> <div>THIS IS AN ENGINEERED FILL LOT. THE SUITABILITY OF THE FOUNDATION SOIL IS TO BE CONFIRMED BY A GEOTECHNICAL ENGINEER.</div> </div>		

KEY PLAN	
14.3 m 47 foot LOT	



		THE PROPOSED LOT GRADING IS APPROVED AS BEING IN GENERAL CONFORMITY WITH THE OVERALL APPROVED GRADING PLAN FOR THIS SUBDIVISION.	
COMPANY NAME: <u>HUSSON ENGINEERING</u>		APPROVED BY: <u>C. SFRAMELI</u>	
SIGNATURE:		DATE: <u>JUNE 20, 2023</u>	
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND CANNOT BE USED OR REPRODUCED WITHOUT HIS APPROVAL.		THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON THE SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.	
DRAWINGS MUST NOT BE SCALED			

1364 HARRINGTON STREET LOT 67, PLAN 51M-1088 PHASE 2, STAGE BELLAIRE PROPERTIES INC. PARCEL P1 - LEFROY TOWN OF INNISFIL	
SCALE:	1:250
DATE:	APR 2021
DRAWN:	T.P.
DESIGNED:	T.P.
DRAWING No:	A-1