Consultants Final Lot Grading Certification Letter



September 15, 2023

File No. 231437

Town of Innisfil 2101 Innisfil Beach Road Innisfil, ON L9S 1A1

Attention: Fabian Van Romberg, Development Inspector:

Re:

Municipal Address:

768 Green Street

Lot or Block No.:

Lot 69

Registered Plan No.:

2021-0483

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.

HUSSON Limited

Name of Engineering Firm

Carmen Sframeli, P. Eng.

Professional Engineer's Name



ENGINEERING + MANAGEMENT

P 905.709.5825 200 CACHET WOODS COURT, SUITE 204 MARKHAM, ON L6C 0Z8

HUSSON.CA

ZONING INFORMATION ZONE DESIGNATION PERMITTED PROVIDED 420.00 429.00 LOT AREA (sq m) LOT FRONTAGE (m 14.300 14.300 FRONT YARD SETBACK TO DWELLING (m) 4.50 6.61 FRONT YARD SETBACK TO GARAGE (m) 6.00 6.00 ONE INTERIOR SIDE YARD SETBACK (m) 1.20 1.25 OTHER INTERIOR SIDE YARD 1.20 1.26 REAR YARD SETBACK (m) 6.00 8.35 LOT COVERAGE (%) 40.00 39.96 BUILDING HEIGHT (m) 10.00 8.61 LANDSCAPED OPEN SPACE (%) 30.00 49.27 FRONT YARD LANDSCAPED OPEN SPACE (%) 40.00 60.85

STRUCTU	RE		
MODEL NO. HOUSE STYLE (i.e. walkout, bungalow etc.)		KAHSHE 3000B 2 STOREY	
WEST	MADAWASKA 3190A		
NORTH	NIPISSING 3210A		
SOUTH	N/A		
FIREBREAK LOT		NO	

LEGEND

SINGLE CATCHBASIN

DOUBLE CATCHBASIN

SANITARY MH

O 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

TW TOP OF FOUNDATION

USF U/S FOOTING

RUSF REAR U/S FOOTING

TWG TOP OF GARAGE FOUNDATION WALL

USFG U/S FOOTING GARAGE

SUMP PUMP

WALVE AND BOX
-O- HYDRANT AND VALVE

BELL PEDESTAL

CABLE PEDESTAL

* UNDERGROUND PEDESTAL

STREETLIGHT

STREETLIGHT PEDESTAL

-> H HYDRO SERVICE CONNECTION

MB SUPER MAILBOX

1234 MUNICIPAL ADDRESS

TITITI 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.

SERVICING CHECK BOX

WATER SE	RVICE AT P/L	SANITARY SERVICE AT P/L		STORM SERVICE AT P/L	
DEPTH	INVERT	DEPTH	INVERT	DEPTH	INVERT
Min 1.70	Min 242.48	2.845	241.305	2.74	241.41

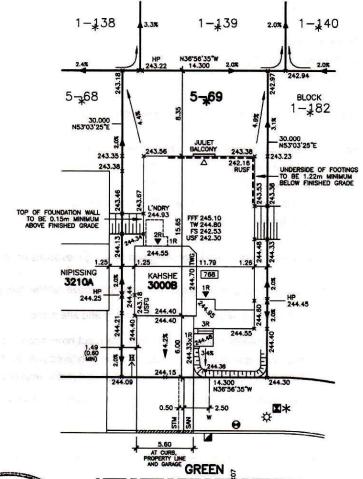
THIS IS AN ENGINEERED FILL LOT. ** THE SUITABILITY OF THE FOUNDATION SOIL IS TO BE CONFIRMED BY A GEOTECHNICAL ENGINEER.

THE UNDERSIONED 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







STREET \$



SE 17 21 MY 18 21 MY 10 21	TP
SE 17 21	IP
SE 15 23	BJJ

ARCHITECTURAL DESIGN INC.



56 PENNSYLVANIA AVE. UNIT 1 CONCORD, ONTARIO L4K 3V9 TEL 905 660-9393 FAX 905 660-9419

adci@bellnet.ca

ASSOCIATION OF ASSOCI

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHTECT AND CANNOT BY USED OR REPRODUCED WITHOUT HIS APPROVA

ALL DIMENSIONS ON THE SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT DRAWINGS MUST NOT BE SCALED THE PROPOSED LOT GRADING IS APPROVED AS BEING IN GENERAL CONFORMITY WITH THE OVERALL APPROVED GRADING PLAN FOR THIS SUBDIVISION.

COMPANY NAME: HUSSON ENGINEERING

APPROVED BY: C. SFRAMELI

SIGNATURE

SEPTEMBER 15, 2023

768 GREEN STREET
LOT 69, PLAN 51M-1169
PHASE 5, STAGE
BELLAIRE PROPERTIES INC.
PARCEL P1 - LEFROY
TOWN OF INNISFIL

SCALE:	1:250	DRAWIN	
DATE:	MAY 2021		
DRAWN:	T.P.	1 /	

DESIGNED: T.P.

A-1