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:

759 Green Street

Lot or Block No.:

Lot 71

Registered Plan No.:

2021-0521

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:

- 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.
- 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 028

HUSSON C

ZONING INFORMATION ZONE DESIGNATION PERMITTED PROVIDED R2-15 LOT AREA (sq m) 335.00 476.79 LOT FRONTAGE (m) 11.500 11.826 FRONT YARD SETBACK 4.50 6.56 TO DWELLING (m) FRONT YARD SETBACK TO GARAGE (m) 6.00 6.00 ONE INTERIOR SIDE YARD SETBACK (m) 0.60 0.84 OTHER INTERIOR SIDE YARD SETBACK (m) 1.20 1.44 REAR YARD SETBACK (m) 6.00 17.19 LOT COVERAGE (%) 40.00 29.12 BUILDING HEIGHT (m) 10.00 8.20 LANDSCAPED OPEN SPACE (%) 30.00 63.26 FRONT YARD LANDSCAPED OPEN SPACE (%) 40.00 55.33

	RE	
MODEL NO.		MANITOU 2480B
HOUSE STYLE (i.e. walkout, bungalow etc.)		2 STOREY
ADJACENT MODEL	EAST	KAHSHE 30008
	WEST	N/A
	NORTH	MANITOU 2480A
	SOUTH	TEMAGAMI 3350B
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

FINISHED 1ST FLOOR FFF TOP OF FOUNDATION WALL

FS FINISHED SLAB USF U/S FOOTING REAR U/S FOOTING

TWG TOP OF GARAGE FOUNDATION WALL USFG U/S FOOTING GARAGE

SP) SUMP PUMP

O HYDRANT AND V
BELL PEDESTAL HYDRANT AND VALVE

CABLE PEDESTAL UNDERGROUND PEDESTAL HYDRO TRANSFORMER

STREETLIGHT P STREETLIGHT PEDESTAL → H HYDRO SERVICE CONNECTION

MB SUPER MAILBOX 1234 MUNICIPAL ADDRESS

FOOTINGS LOWERED TO MAINTAIN
 1.22m FROST PROTECTION

GENERAL NOTES

TITITE SLOPE 3:1 MAXIMUM

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. 0011931U463S HAVING AN ELEVATION OF 286.399 METRES. LOCATION: TOWNSHIP OF CHURCHILL UNITED CHURCH, TABLET IN NORTH STONE FOUNDATION WALL OF TOWER AND 1.62m BELOW BRICKWORK.

SERVICING CHECK BOX WATER SERVICE AT PA SANITARY SERVICE AT I

INVERT DEPTH INVERT DEPTH INVER Min 1.70 Min 242.07

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

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

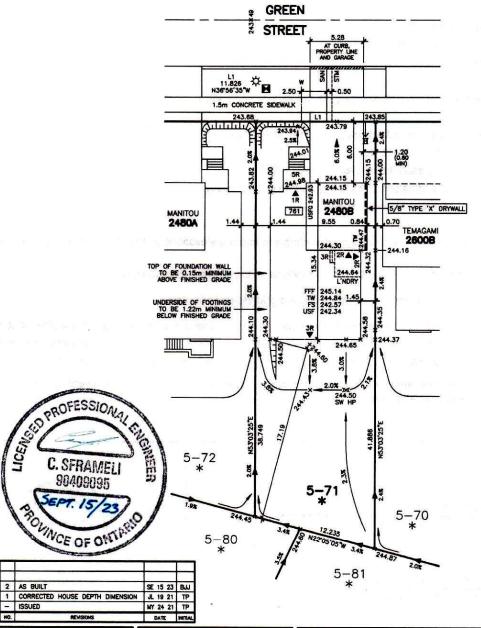
LEO ARIEMMA		7561
NAME	SIGNATURE	LICENCE NUMBER





11.6 m

38 foot LOT



ARCHITECTURAL DESIGN INC.



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

adci@bellnet.ca



NGS 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

C. SFRAMELI APPROVED BY: SIGNATURE:

DATE:

SEPTEMBER 15, 2023

759 GREEN STREET LOT 71, PLAN 51M-1169 PHASE 5, STAGE BELLAIRE PROPERTIES INC. PARCEL P1 - LEFROY TOWN OF INNISFIL

SCALE: 1:250 DATE: MAY 2021 DRAWN: T.P. DESIGNED: T.P.

DRAWING No: A-1