

Benchmark Information
Elevations shown hereon are geodetic and are referred to town of Richmond Hill benchmark No. 78-125 having a published elevation of 202.911m

Reference Documents

- Site engineering, servicing and utilities from "Lot Grading Plan" and "Utility Coordination Plan" prepared by SCS Consulting Group Limited, project no. 2310.
- Survey information from "Plan of Subdivision" by Schaeffer Dzaldov Purcell Limited, Job no. 20-156-05D dated May 10, 2023.

- Notes

 4. The contractor shall take all precautionary measures under the occupational health and safety act as required by the Ministry of Labour.
- All work shall be done in accordance with the minimum standards and specifications of the municipality's engineering department.
- Driveways are to be 1.0m clear of utility structures and hydrants.
- The builder must measure the invert elevations and verify that adequate fall is available for the storm and sanitary sewer pipes prior to the pouring of footings.
- Builder to verify location of all hydrants, street lights, transformers and other services. If minimum dimensions are not maintained, builder is to relocate at his own expense.

 The contractor shall verify all dimensions, levels,
- and datums on site and report any discrepancies or omissions to the designer prior to construction. This drawing is to be read and understood in
- conjunction with all other plans and documents applicable to this project.
- Do not scale the drawings
- All existing underground utilities to be verified in the field by the contractor prior to construction.
- 13. Builder to ensure 1.25m cover on all footings. Footings to bear on undisturbed native soil or engineer fill.

Revisions

Description Date 2024-01-10 Issued for review JM 2024-02-20 Revised and issued for permit

It is the builder's complete responsibility to ensure all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of Richmond Hill.



By: James Paulidis

PROFESSIONAL COMPANY OF THE PR 100515333 TOVINCE OF ONTARIO

Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning

Lot area

Buildina area

No unprotected openings permitted within 1.2 metres of the lot line as per

9.10.14 of the Ontario Building Code.

1205.72

35

#

JF 204.41

Rose 5

Elev. 1

8'-6" pour

207.71 207.36 204.87 204.64

пП sunken×1R□□ 2R nudroom×207.53 2R

207.21

SILL

207.09

5.74

10.31

<u>3R</u>

.07.02

205.52(ex)

1.5m high chainlink fence (as per city std. FN-302)

.10

206.36

Consultants Declaration

I hereby certify that the buildina type, appurtenant grading, drainage and servicing works proposed for Lot **34** Plan 65M-4818 complies with sound engineering design and that the proposed grading is in conformity with the Master Lot Grading Plan reviewed as appendices to the subdivision agreement and with adjacent lands for both drainage and relative elevations.

Date: ______2024-03-05

Legend

ZBL 55-15, MZO 698-20

397.00 sq m

168.71 sq m

42.5 %

first floor elevation TFW top of foundation wall RF basement floor elevation UF underside of footing ΑD area drain СВ catch basin curb cut ΕX existing INV invert #R risers sanitary SAN STM storm

SW swale \bigoplus engineered fill direction of drainage <100.00 proposed elevation गमम

45 min. fire rated wall \Box downspout & splash pad 0 - sanitary sewer / manhole \wedge -storm sewer / manhole

dual service connect

====single service connection CITY OF RICHMOND HILL **BUILDING DIVISION** -- water service connection



Siting and Grading Plan

Trinigroup Development Inc.

Lot 34, 65M-Richmond Hill, ON

Infiltration trench (see

205.

79EX

206.03

206.59

1R

207.56

3R

207.02

206.82

Existing

Agriculture

14.34

Rose 3

Elev. 2 Rev. 8'-6" pour

FF 207.71 IFW 207.36 BF 204.87 UF 204.64

sunken×1R udroom 207.53

2R

10.3

207.09

206.93

⅌

207.21

5.85

detail on SCS DWG. 903)

205.99

206.44

86

206.83

206

206.98

Boccella Cresc Control Hill

Initials

 \otimes

 \bowtie

В

С

(PB)

 $^{\mathsf{B}}$

FTG

Fxisting Agriculture

33

wood deck

À 1R

Rose 9

FF 207.53 TFW 207.18 (BF 204.69 UF 204.46

Building Division

ZONING REVIEWED

☐ RLCB / DICB catch basin

valve chamber

CMB community mail box

hydro service

bell pedestal

cable pedestal

lighting service

regulatory signs

GLB grade level box (bell)

pipe bumber

vault (cable)

switch gear

street trees

pole breaker for street

connect pedestal and

flush to grade (cable)

hydro transformer

valve box

streetlight

hydrant and valve

13.00

Elev. 2 Rev 8'-6" pour

% ₩

www.mackitecture.ca

30 Aug 2024

2024-02-20 1:2**5**0 ation Mackitecture 103532