

<u>Benchmark Information</u> 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

  1. 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.
- Builder to ensure 1.25m cover on all footings. Footings to bear on undisturbed native soil or engineer fill.

### Revisions

#	Description	Date	Ву
1.	Issued for review	2024-01-10	JM
2.	Revised and issued for permit	2024-01-23	JM
3.	Added UF at easement	2024-09-24	JM

It is the builder's complete responsibility to ensure that 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.





# Lot coverage (55% max.) 45.2 % PROFESSIONAL CHARTER Storeys (4 storeys max.) 100515333 370 VIVCE OF ONTARIO

Site Plan Statistics

Zoning

Lot area

Buildina area

### **Consultants Declaration**

hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot **5** 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:

2024-09-06

C.J.C.

## Legend

ZBL 55-15, MZO 698-20

339.50 sq m

153.38 sa m

top of foundation wall TFW RF basement floor elevation UF underside of footing ΑD area drain catch basir curb cut existing ΕX INV invert #R risers SAN sanitary STM storm SW swale  $\oplus$ engineered fill direction of drainage ×100.00 proposed elevation ППП 45 min. fire rated wall downspout & splash pad  $\Box$ 0 - sanitary sewer / manhole

- storm sewer / manhole

-- water service connection

dual service connect

first floor elevation

☐ RLCB / DICB catch basin hydrant and valve  $\otimes$ 

**ZONING REVIEWED** 

A.B

Block 3 (Condo Townhouses)

1.8m high privacy fence

(see landscape dwgs.)

211.73SW

212.02

g

209.93

212.07

සූ∭¥212

Villa 5

Elev. 2 Rev.

213.31 212.96 210.72 210.44 TFW BF UF

sunken 1R mudroom 213.13

2R ▼

SILL-21<u>2.69</u>

1.50m c.s.w.

**Boccella Crescent** 

6.30

3.0m RLCB

2.4m RLCB

213.16

3R

48

3.0m RLCB

easem|ent

RLCR 1 TOP 211.51 INV. 210.06

211 60

.02 -3.0m RLCB 212.08

<sup>1R</sup> Villa 6

Elev. 2

8'-6" pour

TFW BF UF

2.4m RLCB

easement

×212.4

В

Richmond Hill

 $\bowtie$ 

213.15 212.80 210.31 210.03

212.6

11.00

1.50m

City of Richmond Hill

25,

209

9.12

ເລື easement

wood ded ...∰ }

Infiltration trench

(see detail or

SCS DWG, 903)

6.05

2R

211.74(s)

212.09

₩5

2,1% 211.83(hp)

Villa 6

Elev. 1

8'-6" pour

sunken 1R mudroom 213.13

212.52

213.31 212.96 210.47 210.19

212.81

SILL 212.69

11.00

1.50m

212.66.

%

ရွှဲချွဲ

212.6<u>6</u>

₩6

1R

3.16

12.62

3R

2.49

213. 福川

valve chamber valve box **CMB** community mail box

streetlight  $\widetilde{\triangle}$ hydro transformer hydro service

В bell pedestal С cable pedestal

pole breaker for street (PB) lighting service

 $^{\circ}$ pipe bumber regulatory signs grade level box (bell)

connect pedestal and CPV vault (cable)

FTG flush to grade (cable) switch gear

street trees

**BUILDING DIVISION** 



Siting and Grading Plan

 $\wedge$ 

Lot 5, 65M-Richmond Hill, ON

====single service connection CITY OF RICHMOND HILL

www.mackitecture.ca

Trinigroup Development Inc. 2024-09-04 1:250 22-016-SITE-GRADING

nation Mackitecture 103532