

<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.
- 13. 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.	Revised and reissued	2024-02-20	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.



Preliminary

X Final

30 Aug 2024

By: James Paulidis



PROFESSIONAL CHARLES 100515333 TO MCE OF ONTARIO

No unprotected openings permitted

within 1.2 metres of the lot line as per

9.10.14 of the Ontario Building Code.

18 🏶

IF 207.77

se 5

ev. 1

-6" pour

212.03 211.68

ken×1R ∏ ∏ iom×211,84⊔

211.53

SILL

6

Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning Lot area

Buildina area

.11 high

211.49

curb

1.50m c.s.w.

Infiltration trench (see detail on SCS DWG, 903)

208.68(s)(ex.

209.12

211.10

211.2

208.97

(Open Space)

w<u>ood</u> deck

l 2<u>09.1</u>4

2R WOB

Rose 6

Elev. 1 Rev.

212.28 211.93 209.44 209.16

sunken⊏1R⊐ udroom 212.10

5.74

Boccella Crescent

211.72

2R ▼

10.3

212.13

3R

<u>×</u> 211 59

В

0

8'-6" pour 5 Bedroom

4.8% 80

. 95

Consultants Declaration

I hereby certify that the buildina type, appurtenant grading, drainage and servicing works proposed for Lot 17 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

Reviewed by:

Siting and Grading Plan

Trinigroup Development Inc.

Richmond Hill, ON

Lot 17, 65M-

Legend TFW RF

ZBL 55-15, MZO 698-20

427.60 sq m

169.36 sa m

39.6 %

first floor elevation top of foundation wall basement floor elevation UF underside of footing ΑD area drain СВ catch basin curb cut

existing ΕX INV invert #R risers

sanitary SAN STM storm SW swale

 \oplus engineered fill direction of drainage <100.00 proposed elevation गमम

downspout & splash pad \Box 0

- sanitary sewer / manhole \wedge -storm sewer / manhole dual service connect

-- water service connection

flush to grade (cable) FTG switch gear 45 min. fire rated wall street trees

1.5m high chainlink fence

209.04

17 🏶

207.83

(as per city std. FN-302)

32.15

209

.5%

21

(Ope

Ø

16

10.3

211|64

000

1.50m c.

City of Richmond Hill

ldina Div

5.74

4R

1.%

d Hill

Initials

 \otimes

M

В

С

(PB)

 $^{\circ}$

CPV

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)

pole breaker for street

connect pedestal and

hydro transformer

valve box

streetlight

hydrant and valve

A.B.

208.99

====single service connection CITY OF RICHMOND HILL

BUILDING DIVISION



103532

ation Information Mackitecture

2024-02-20 1:250 22-016-SITE-GRADING