

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 Issued for review Revised and issued for permit

Date 2024-01-10 JM 2024-03-01

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



Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning Lot area

Buildina area

Consultants Declaration

hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot **26** 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:

C.J.C

Legend

TFW

RF

ZBL 55-15, MZO 698-20

405.00 sq m

168.53 sq m

No unprotected openings permitted within 1.2 metres of the lot line as per 9.10.14 of the Ontario Building Code.

Block 1

27

)pen Space)

Rose 3

Elev. 2

(SP)

nudroom

0.31

2R 206.73

206.45

1 50m c.s.W

5.74

0.6

206.

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

Block 1

(Open Space)

206.53

206.44(hp)

206.

Infiltration trench (see detail on SCS DWG. 903)

206.62(hp)(s)

1R

Rose 6

Elev. 3

8'-6" pour

FF TFW

BF UF

rsunt

mudroom

10.31

0.14m high

1.50m c.s.w.

5.74

Boccella Crescent

207.42 207.07 204.58 204.35

×2R 207.06

69

206.

6.80

0.

26

5 Bedroom

℗

5R

206

206.53(s)(ex

206.81

206.83

206.92

206.

.68

9

(Ot

25

₹∭

1R

Rose 6

Elev. 2 Rev.

8'-6" pour

BF UF 204.93 204.70

sunker

206.873

+0.12

206₁78

206.71

%

7.99

1.50m c.s.w.

mudroom

207.77 207.42

2F ▼

first floor elevation top of foundation wall basement floor elevation underside of footing

UF 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 45 min. fire rated wall

downspout & splash pad 0 - sanitary sewer / manhole \wedge -storm sewer / manhole

dual service connect -- water service connection

hydrant and valve valve chamber M

valve box **CMB** community mail box

☐ RLCB / DICB catch basin

Richmond Hill City of Richmond Hill

ZONING REVIEWED

Initials

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Building Divis

streetlight hydro transformer

hydro service В bell pedestal С cable pedestal

pole breaker for street (PB) lighting service

 $^{\circ}$ pipe bumber regulatory signs

GLB grade level box (bell) connect pedestal and CPV

vault (cable) flush to grade (cable) FTG

switch gear street trees

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



Jamie Mack 103532 nation Mackitecture

Siting and Grading Plan

Trinigroup Development Inc. 2024-03-01 1:2**5**0

Richmond Hill, ON

Lot 26, 65M-