

<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

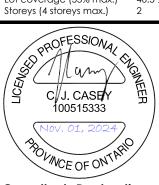
Description By JM Date 2024-10-09 Issued for review 2024-10-24 Issued for permit

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.



This stamp is only for the purposes of design contro and carries no other professional obligations.



Consultants Declaration

hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot **39** 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:

2024-11-01 Reviewed by:

C.J.C.

Legend

ZBL 55-15, MZO 698-20

330.00 sq m

153.38 sa m

46.5 %

Infiltration trench (see detail on SCS DWG. 903)

1.5m high chainlink fence

(as per city std. FN-302)

11.00 206.05

206.07

206.15

205.90(hp)

Villa 5

lev. 3 Rev.

8'-6" pour

<u>cen</u>×1R orn×208.01

207.69

207.57

4.54

No unprotected openings

metres of the lot line as

permitted within 1.2

per 9.10.14 of the Ontario Building Code.

Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning Lot area

Buildina area

9.12

208.19 207.84 205.35 205.12

17.35

208.04

207.50

40

Existina

Agriculture

/205.[98

3.09 20/0

206.87

207.33(hp)

80

11.00

,206.06 205197

-205.91(hp)

39

Villa 5

Elev. 2

mudroom

207.52

SILL 207.40

1.50m c.s.w.

5.72

9.12

4.37

Boccella Crescent

Initials:

 \otimes

M

 \bigvee

В

С

(PB)

 $^{\mathsf{B}}$

FTG

(SP)

1R

3R

207.33

207.87 207.37

206.06

207

207

1×1R 1×207.84

first floor elevation 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 \Re 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

dual service connect – water service connection

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



41

Trinigroup Development Inc.

Richmond Hill, ON

Lot 39, 65M-

Infiltr

detail

.07

18.80

207.1

Building Division

Existing

Agriculture

11.00

38

Villa 6

Elev. 2 Rev.

FF 208.00 FW 207.65 BF 205.41 UF 205.18

8.51

207.50

9.12

207.04

0.64

207.35

T_sunken □1R mudroom □207.82 I 2R □

1.50m c.s.w.

Richmond HIL - City of Richmond Hill

ZONING REVIEWED

BH

☐ RLCB / DICB catch basin

valve chamber

CMB community mail box

hydro service

bell pedestal

cable pedestal

lighting service

regulatory signs

pipe bumber

vault (cable)

switch gear

street trees

pole breaker for street

grade level box (bell)

connect pedestal and

flush to grade (cable)

hydro transformer

valve box

streetlight

hydrant and valve

ation Mackitecture 103532

Siting and Grading Plan