

<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 control and carries no other professional obligations.



# PROFESSIONAL CHARLES 100515333 SOVINCE OF ONTARIO

Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning Lot area

Buildina area

detail on SCS DWG. 903)

11.00 E

 $\otimes$ 

208.64

209.11 Infiltration trench (see

(dd)20.602

\$**√**€208.91 208 77

208.84(hp

▲ 3R

Villa 6

Elev. 3 Rev.

FF 209.49 TFW 209.14 BF 206.90 UF 206.62

⅌

nken 35R 00m 208.59

208.12

208.00

3m high curb

3.71

1.50m c.s.w

11.00

9.12

detail on SCS DWG. 903)

208,96(hp)

509.13**0** 

208.93

209.07

Villa 5

Elev. 1

8'-6" pour

FF 209.61 TFW 209.26 BF 206.77 UF 206.49

mudroom 208.71

208.44

SILL 208.32

0.18m

curb

1.50m c.s.w.

Initials:

 $\otimes$ 

M

5.71

Monticola Avenue

first floor elevation

9.12

84 \$\vert^{209.05}

Infiltration trench

JOB.

208.85

208. 208.

0.64

 $\otimes$ 

209.20

Villa 5

Elev. 2 Rev.

8'-6" pour

FF 209.74 TFW 209.39 BF 206.90 UF 206.62

9.12

Inset 1R

11.00

Richmond Hill City of Richmond Hill

ZONING REVIEWED

1.50m c.s.w

5.72

33

8 2 2

sunken 4R udroom 209.02

208.63

2.0% ZZ.60Z

208.

3.5%

30.90

208.09

X8 298

3.5%

208.38 🖂

208.31

18.80

6R

208.26

208.20

No unprotected openings permitted

within 1.2 metres of the lot line as per 9.10.14 of the Ontario Building Code.

339.90 sq m

153.38 sa m

45.1 %

2

89

209.06

## Consultants Declaration

hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot **84** 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 60-94, By-law 120-2018, R1-E(3)

top of foundation wall TFW RF basement floor elevation UF underside of footing ΑD area drain catch basir curb cut existing 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

☐ RLCB / DICB catch basin hydrant and valve

**Building Division** 

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

streetlight  $\bigvee$ 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 vault (cable)

FTG flush to grade (cable)

switch gear street trees

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



nation Mackitecture

Siting and Grading Plan Trinigroup Development Inc. 103532

Richmond Hill, ON 2024-10-24 1:250 22-016-SITE-GRADING

Lot 84, 65M-