

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 Date 2024-01-10 Issued for review JM Revised and issued for permit 2024-02-20

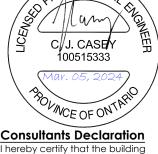
It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible 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.



X Final

30 Aug 2024 By: James Paulidis



type, appurtenant grading, drainage and servicing works proposed for Lot **89** 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

RF

ZBL 60-94, By-law 120-2018, R1-E(31)

[area-building-coverage]/[area-lot]

top of foundation wall basement floor elevation underside of footing

*208.81(hp) 87.802

26.802

CMB

0

conc

5.0%

208.82(hp)

209 208

209.71

%. %

.62

210.90

3.0%

4.9%

2.16

×210.68

210.685

bn9.9

Richmond Hill 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

GLB grade level box (bell)

pipe bumber

vault (cable)

switch gear

street trees

pole breaker for street

connect pedestal and

flush to grade (cable)

hydro transformer

valve box

streetlight

 \otimes

M

 \triangle

В

С

(PB)

 $^{\circ}$

FTG

hydrant and valve

Building Division

Boccella Crescen

high privacy fence

(see landscape dwgs.)

208195

1%

209,7

46.60∑

209 21

existing

risers sanitary

 \oplus engineered fill direction of drainage

ППП

0 \sim

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



Jamie Mack nation Mackitecture

Siting and Grading Plan

Trinigroup Development Inc. 2024-02-20 1:250 22-016-SITE-GRADING

Lot 89, 65M-Richmond Hill, ON

www.mackitecture.ca

PROFESSIONAL CHARLES

ŽZ 80Z 8

4.8%

208.68

208

208.68

208.83

00.11

4(hp) 3.1% 11.00

tration trench (see

90 🛞

UF

Villa 6

Elev. 2

8'-6" pour

₹3.0%

(21).12

211.95 211.60 209.11 208.83

sunken 1R — -mudroom 211.77

211.38

OB

ail on SCS DWG. 903)

121%

89'80Z

12

ΣΫ́.80Σ 208.54 208.54

Infiltration trench (se

⊗ 89

w<u>ood</u>deck

208.78

Villa 12

Elev. 3 Rev.

8'-6" pour

sunken IR udroom 211.59

211.

SILL 211.15

9.30

211.08

9.76

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

Kenneth Appleton Ave.

0.00 sq m

0.00 sa m

5.0%

2R ▼

211.12

.8%

210.913

7

%

11.00

5.71

Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning

Lot area

Buildina area

▲ UF 207.53 1R WOB

8.99

211.77 211.42 208.93 208.65

detail on SCS DWG. 903)

7.84

23

208.27

Legend

first floor elevation TFW area drain

UF ΑD СВ catch basin curb cut

EX INV invert #R

SAN STM storm SW swale

×100.00 proposed elevation

45 min. fire rated wall downspout & splash pad \Box

-sanitary sewer / manhole -storm sewer / manhole

103532