

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

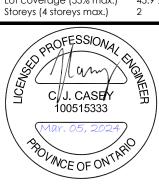
Description Date 2024-01-10 Issued for review JM Revised and issued for permit 2024-03-01

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.



30 Aug 2024 By: James Paulidis



Site Plan Statistics

Lot coverage (55% max.)

Storeys (4 storeys max.)

Zoning Lot area

Buildina area

48

ich (see-

DWG. 903) 3

209.55

villa 7

WOB

ev. 3 Rev.

8'-6" pour

2R 212₁21

×211.93

9.12

211.81

1.53

52

21

1.00

5.71

212.42

211.70

00.11

209.13(hp) 13.53 2.0%

209.

209.00

X_0

209.

000

209.29

211.50 .65

8

211.82

<211.78

83

212.18

3R

211.49>

211.64

188 \otimes

UF 207.90

Villa 5

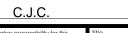
Elev. 3

209.7

Consultants Declaration

I hereby certify that the buildina type, appurtenant grading, drainage and servicing works proposed for Lot **92** 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:



Legend

333.80 sq m

153.38 sa m

45.9 %

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

first floor elevation 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 \oplus engineered fill direction of drainage proposed elevation

 \otimes 98

Infiltration trench (see detail on SCS DWG. 903)

.0% 11.00 J

Infiltration trench (see

detail on SCS DWG. 903

Villa 6

Elev. 3 Rev. 8'-6" pour

212.21 211.86 209.37 209.09

Š

α

212.0

211.3

211.213

3.68

No unprotected openings

ZONING REVIEWED

☐ RLCB / DICB catch basin

permitted within 1.2 metres of the lot line as per 9.10.14

of the Ontario Building Code.

City of Richmond Hill

Building Division

208.92

91 ₩

UF 207.69

1R 212.03

-211.54(hp) .211.69

-211.53 SILI

209.15

209.11× 208.81

3R WOB

SILL_211.71

4.89

211.69

211

%

2

.39

6.95

5.71

Kenneth Appleton Ave.

11.00

<100.00 ППП 45 min. fire rated wall downspout & splash pad \Box 0 - sanitary sewer / manhole

-storm sewer / manhole dual service connect

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



ation Mackitecture

41

Siting and Grading Plan

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

Lot 92, 65M-

www.mackitecture.ca

hydrant and valve \otimes valve chamber \bowtie valve box **CMB** community mail box streetlight hydro transformer hydro service

Initials:

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

Richmond Hill, ON