

<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 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.



Preliminary

X Final

30 Aug 2024

By: James Paulidis



Storeys (4 storeys max.) PROFESSIONAL CASEN STATES 100515333 NOE OF ONTARIO

Site Plan Statistics

Lot coverage (55% max.)

Zoning Lot area

Buildina area

Consultants Declaration

hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot 63 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

C.J.C.

Reviewed by:

Legend

TFW

RF

ZBL 55-15, MZO 698-20

366.00 sq m

179.67 sq m

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

2.6%

12.20

Rose 5

Elev. 1

8'-6" pour

FF 207.45 TFW 207.10 BF 204.61 UF 204.38

206.42

-6ILL 206.30

5.85

1.50m c.s.w.

82 205

206.27

206.07

sunken×1R foyer×207.30

1R

207.15

5R

206.25 1R:

206.17

Boccella Crescent

206/18

3.41

3.0% 4.5%

0.

206.27

(SP)

206.8

206.80(hp) 2.0%

<u>×2</u>06.95

206.8

206.72

 $\hat{2}06.77$ 62

35

20

Cai

FF TĖW

BF UF

→×₂₀₆.

1 SILL 206.37

206.

206.

sunken 4R 206.80

mudroom 2R

No unprotected openings permitted within 1.2 metres of the lot line as pe

9.10.14 of the Ontario Building Code.

ZONING REVIEWED

☐ RLCB / DICB catch basin

valve chamber

valve box

streetlight

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

hydrant and valve

KNC

City of Richmond Hill

Building Division

Richmond Hill

Initials:

 \otimes

M

 \triangle

В

С

(PB)

 $^{\circ}$

CPV

FTG

Elev. 8'-6

2.0%

206.92

S

19.35

206.

207.

206

30.00 18.24

9

4.0%

206.88

206.95

207.16

12.20

64

se 5

3 Rev.

-6" pour

×5R 206.80

10.3

inken×1R foyer×207.55

207.40

6R

2R 206

.32๙

0

18

)6.29

curb

206.04

C.S.W.

UF ΑD area drain СВ catch basir

curb cut existing EX INV

invert #R risers SAN sanitary

STM storm SW swale \oplus engineered fill

<100.00 proposed elevation ППП 45 min. fire rated wall downspout & splash pad

sanitary sewer / manhole storm sewer / manhole dual service connect

direction of drainage

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



nation Mackitecture

103532

Siting and Grading Plan

Trinigroup Development Inc. 2024-02-20 1:2**5**0

Lot 63, 65M-Richmond Hill, ON

www.mackitecture.ca