

uses)

Infiltration trench (see

detail on SCS DWG. 903)

212.45

212.04

3R

213.06 212.71 210.47 210.19

212.30

1.50m c.s.w.

Site Plan Statistics

Zoning Lot area 5.3%

TFW BF UF

en_2R m 212.68 _

SILL <u>212,18</u>

(212.07

8

7

Villa 5

Elev. 1

212.32

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

 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	Ву
1.	Issued for review	2024-01-10	JM
2.	Revised and issued for permit	2024-01-23	JM
3.	Revised for 8'-6" foundation pour	2024-01-30	JM

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.



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Buildina area 154.78 sq m Lot coverage (55% max.) 40.3 % PROFESSIONAL CHARLES Storeys (4 storeys max.) 100515333 SOUNCE OF ONTARIO

Consultants Declaration

I hereby certify that the buildina type, appurtenant grading, drainage and servicing works proposed for Lot 1 Plan 65M-4818 complies with sound engineering design and that the proposed grading is in conformity with the Master Lot Gradina Plan reviewed as appendices to the subdivision agreement and with adjacent lands for both drainage and relative elevations. Date:

2024-03-28 Reviewed by:

C.J.C.

Legend

ZBL 55-15, MZO 698-20

384.30 sq m

Boccella Crescent

212.04 *

Block 3 (Condo Townhouses)

> 8.50 212.32 212.22(hp)

> > 12.52

▲ 3R

BF UF

8'-6" pour

9.45

212.00

211.96

5.69

212.15

SILL 212.03

-0.14m high curb

1.50m c.s.W.

2.0%

2.56

212.19TC

 \otimes

Villa 12

Elev. 1 Rev.

48

≅▶

DN 1R

8.

213.06 212.71 210.22 209.99

TFW top of foundation wall RF basement floor elevation UF underside of footing ΑD area drair СВ catch basin CC curb cut existing ΕX INV invert #R risers SAN sanitary STM storm SW swale \bigoplus engineered fill direction of drainage ×100.00 proposed elevation ППП 45 min. fire rated wall downspout & splash pad \Box -sanitary sewer / manhole 0

-storm sewer / manhole

— water service connection

dual service connec

first floor elevation

 \otimes valve chamber valve box M **CMB** community mail box streetlight -₩ hydro transformer hydro service В bell pedestal С cable pedestal pole breaker for street (PB) lighting service $^{\otimes}$ pipe bumber regulatory signs grade level box (bell) connect pedestal and

☐ RLCB / DICB catch basin

hydrant and valve

City of Richmond Hill

ZONING REVIEWED

2.0m high noise fence

(see landscape dwgs)

FTG

FTG

GLB

·211.61(G)

云

LCOUSTICS CANADA LTD viewed for Acoustics Matters only. No ponsibility is assumed for other aspects

G.P.W. DENNIS

100208880

FOEO

Initials

11.92

211.89

2.00m

13

1.80

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

96

1.80m

212.18³

12.42

BH

Building Division

CPV vault (cable) FTG flush to grade (cable)

switch gear street trees

====single service connection CITY OF RICHMOND HILL

BUILDING DIVISION



Qualification 35923 Jamie Mack 103532 nation Mackitecture

Siting and Grading Plan

Trinigroup Development Inc. date scale 2024-01-30 1:250

Richmond Hill, ON 22-016-SITE-GRADING

Lot 1, 65M-**90**1