

Key Plan
not to scale

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.
2. 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.
5. All work shall be done in accordance with the minimum standards and specifications of the municipality's engineering department.
6. Driveways are to be 1.0m clear of utility structures and hydrants.
7. 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.
8. 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.
9. The contractor shall verify all dimensions, levels, and datums on site and report any discrepancies or omissions to the designer prior to construction.
10. This drawing is to be read and understood in conjunction with all other plans and documents applicable to this project.
11. Do not scale the drawings.
12. 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 | By |
|----|-------------------------------|------------|----|
| 1. | Issued for review | 2024-01-10 | JM |
| 2. | Revised and issued for permit | 2024-01-23 | JM |

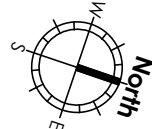
It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of Richmond Hill.

City of Richmond Hill Design Review

☐ Preliminary ☒ Final

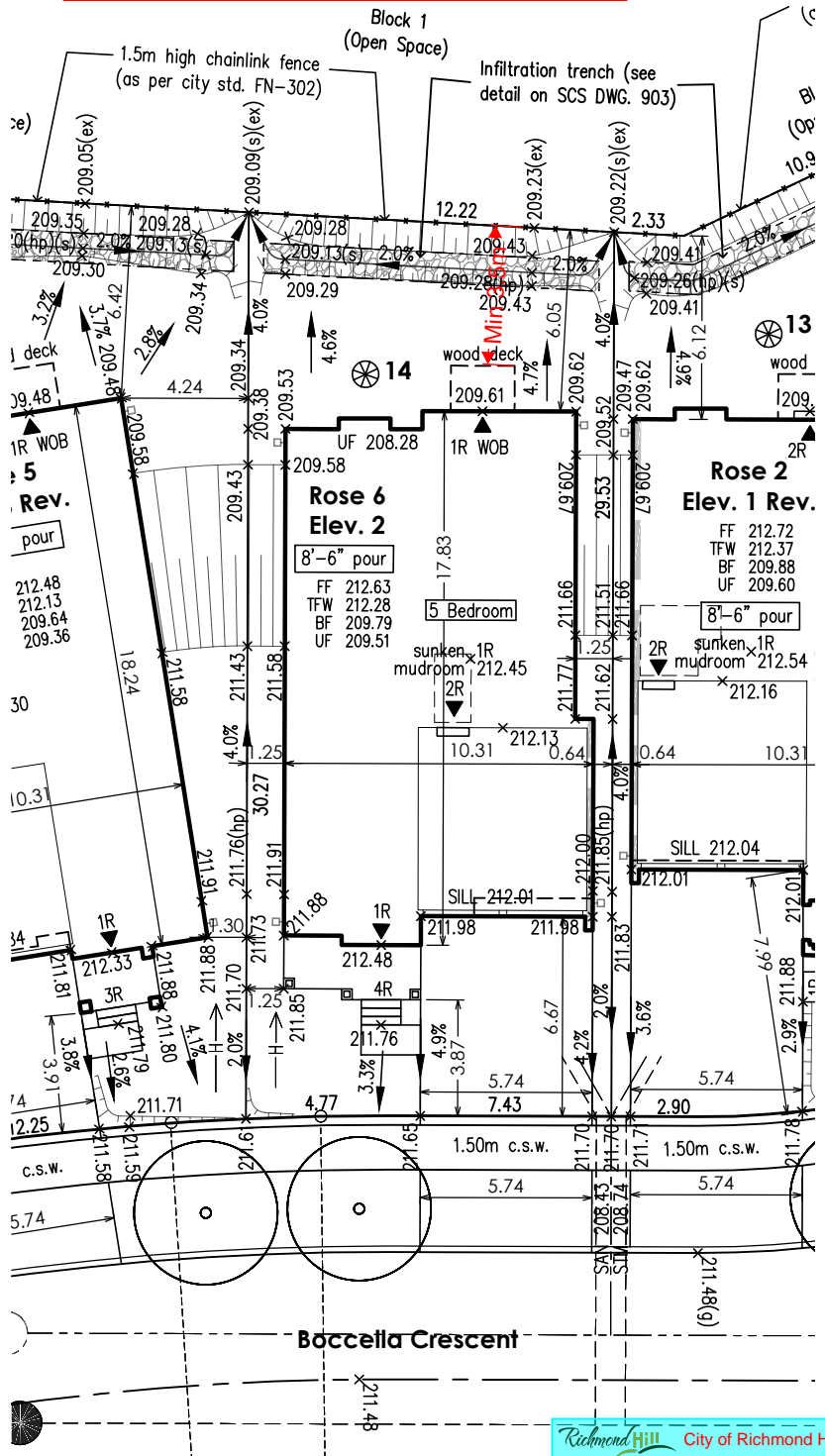
30 Aug 2024 By: James Paulidis



Mackitecture
www.mackitecture.ca
975A Elgin Street West, Suite 353, Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

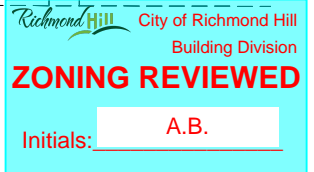
The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer.
Qualification Information
Jamie Mack 35923
Name
Registration Information **Mackitecture** 103532

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



Site Plan Statistics

| | |
|--------------------------|-----------------------|
| Zoning | ZBL 55-15, MZO 698-20 |
| Lot area | 364.20 sq m |
| Building area | 168.53 sq m |
| Lot coverage (55% max.) | 46.3 % |
| Storeys (4 storeys max.) | 2 |



Consultants Declaration

I hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot 14 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.

Legend

| | |
|---------|---------------------------|
| FF | first floor elevation |
| TFW | top of foundation wall |
| BF | basement floor elevation |
| UF | underside of footing |
| AD | area drain |
| CB | catch basin |
| CC | curb cut |
| EX | existing |
| INV | invert |
| #R | risers |
| SAN | sanitary |
| STM | storm |
| SW | swale |
| ⊗ | engineered fill |
| → | direction of drainage |
| X100.00 | proposed elevation |
| | 45 min. fire rated wall |
| □ | downspout & splash pad |
| ---○--- | sanitary sewer / manhole |
| ---○--- | storm sewer / manhole |
| ---○--- | dual service connection |
| ---○--- | single service connection |
| ---○--- | water service connection |

| | |
|-----|--|
| □ | RLCB / DICB catch basin |
| ⊗ | hydrant and valve |
| ⊗ | valve chamber |
| ⊗ | valve box |
| CMB | community mail box |
| ⊗ | streetlight |
| ⊗ | hydro transformer |
| ⊗ | hydro service |
| B | bell pedestal |
| C | cable pedestal |
| PB | pole breaker for street lighting service |
| B | pipe bumper |
| ⊗ | regulatory signs |
| GLB | grade level box (bell) |
| CPV | connect pedestal and vault (cable) |
| FTG | flush to grade (cable) |
| ⊗ | switch gear |
| ⊗ | street trees |

CITY OF RICHMOND HILL
BUILDING DIVISION

09/13/2024
Lot 14, 65M-

Siting and Grading Plan

project name
Trinigroup Development Inc.

project no. 22-016 drawn by JM checked by mack date 2024-01-23 scale 1:250

Richmond Hill, ON

22-016-SITE-GRADING-001-047

drawing no.

014