

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	2024-02-20	JM

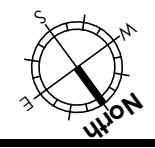
It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible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






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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  
**Jamie Mack**

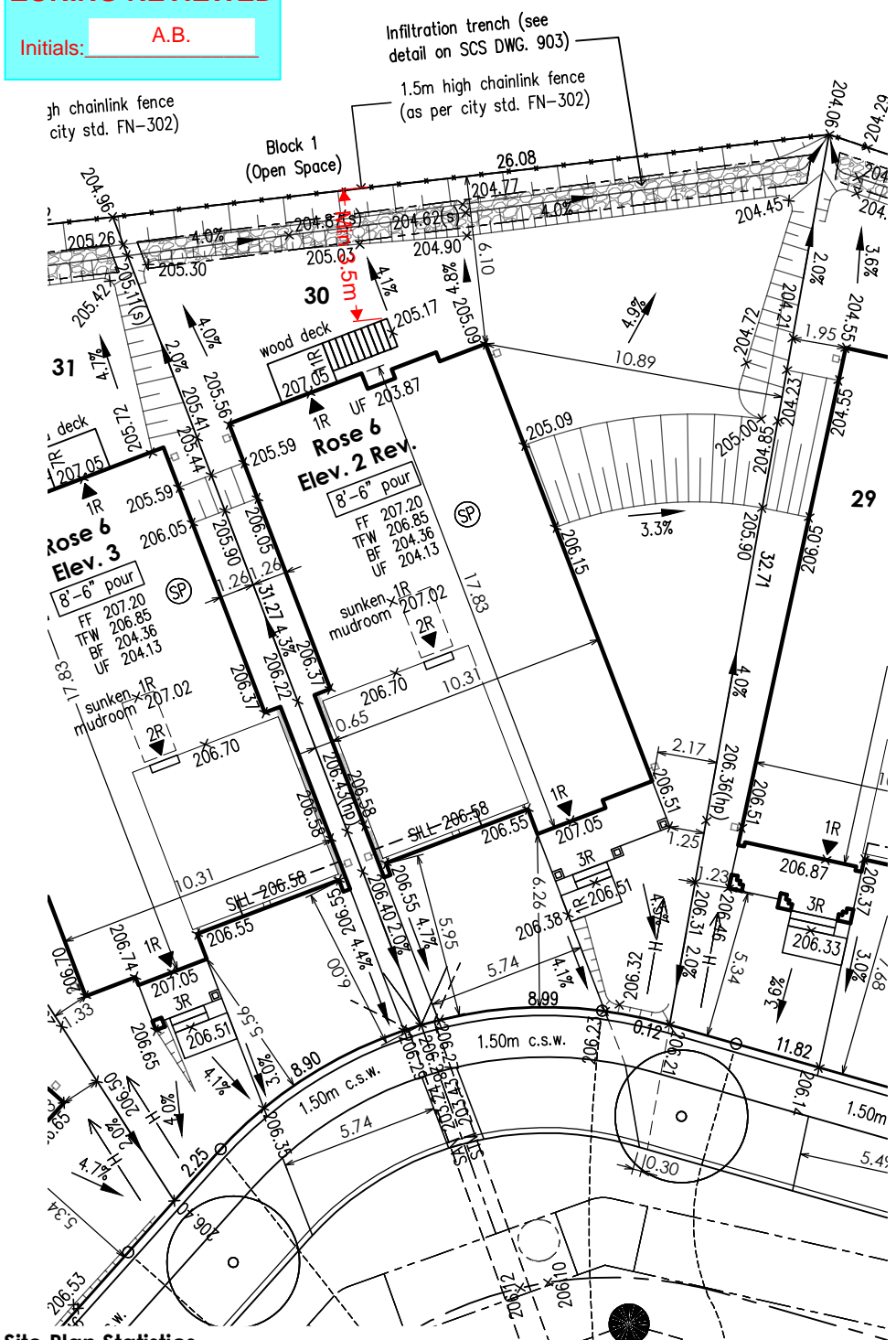
Registration Information  
**Mackitecture** 103532



City of Richmond Hill  
Building Division

**ZONING REVIEWED**  
Initials: **A.B.**

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



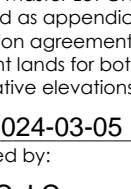
**Site Plan Statistics**

Zoning	ZBL 55-15, MZO 698-20
Lot area	535.80 sq m
Building area	168.53 sq m
Lot coverage (55% max.)	31.5 %
Storeys (4 storeys max.)	2



LICENSED PROFESSIONAL ENGINEER  
C.J. CASEY  
100515333  
Mar. 05, 2024  
PROVINCE OF ONTARIO

**Consultants Declaration**  
I hereby certify that the building type, appurtenant grading, drainage and servicing works proposed for Lot 30 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

proposed elevation

berm

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

bell pedestal

cable pedestal

pole breaker for street lighting service

pipe bumper

regulatory signs

grade level box (bell)

connect pedestal and vault (cable)

flush to grade (cable)

switch gear

street trees

CITY OF RICHMOND HILL  
BUILDING DIVISION

09/13/2024  
Lot 30, 65M-

**Siting and Grading Plan**  
project name  
**Trinigroup Development Inc.**  
project no. 22-016  
drawn by JM  
checked by mack  
date 2024-02-20  
scale 1:250  
22-016-SITE-GRADING-001-047

Richmond Hill, ON

**030**

Per: Joshua Nabua