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Legend

- ORIGINAL GROUND ELEVATION
- PROPOSED ELEVATION
- EXISTING ELEVATION
- FINISHED FIRST FLOOR ELEVATION
- FLOW DIRECTION AND GRADE
- TOP OF FOUNDATION WALL ELEVATION
- UNDERSIDE OF FOOTING ELEVATION
- NUMBER OF RISERS
- ENGINEERED FILL REQUIRED
- TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
- PROPOSED SWALE
- DIRECTION OF OVERLAND FLOW
- PROPOSED VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED FIRE HYDRANT
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM SEWER MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED CATCHBASIN T
- CATCHBASIN TO BE INSTALLED WITH CIRCULAR ORIFICE (SEE DWG SD-1)
- PROPOSED DEPRESSED CURB LOCATION
- PROPOSED MOUNTABLE/BARRIER CURB LOCATIONS
- PROPOSED FIREWALL

Notes

- ORIGINAL CONDITIONS TOPOGRAPHIC SURVEYS SUPPLIED BY ANNE O'SULLIVAN, VOLLEBEK LTD., DATED APRIL 12, 2024 AND JUNE 12, 2024.
BEARINGS ARE GRID, DERIVED FROM CAN NET 2016 REAL TIME NETWORK GPS OBSERVATIONS AND ARE REFERENCED TO SPECIFIED CONTROL POINTS 0191980184 AND 01919843761, MTM ZONE 9 | 76°30' WEST LONGITUDE | NAD-83 (ORIGINAL).
ELEVATIONS SHOWN ARE GEODETIC, AND ARE DERIVED FROM SITE BENCHMARK PER ARCHIVES FROM ANNE O'SULLIVAN VOLLEBEK LIMITED, AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM.
APRIL 12, 2024 BENCHMARK 1: MAGNETIC NAIL (RENAUD ROAD SOUTHEAST OF PROPOSED SITE).
ELEVATION = 87.42
APRIL 12, 2024 BENCHMARK 2: FIRE HYDRANT TOP OF SPINDLE (COMPASS STREET NORTHEAST OF PROPOSED SITE).
ELEVATION = 87.43
JUNE 12, 2024 BENCHMARK 1: MAGNETIC NAIL - SET IN WOODEN UTILITY POLE (INTERSECTION OF RENAUD ROAD AND MELODIE STREET).
ELEVATION = 87.21
JUNE 12, 2024 BENCHMARK 2: FIRE HYDRANT TOP OF SPINDLE (MELODIE STREET NORTHWEST OF PROPOSED SITE).
ELEVATION = 87.48
- CURBS TO BE DEPRESSED AT DRIVEWAYS.

Revision	By	Appd.	YY.MM.DD
0 ISSUED FOR REVIEW	WAJ	SGG	26.03.25
1	WAJ	SGG	26.02.24

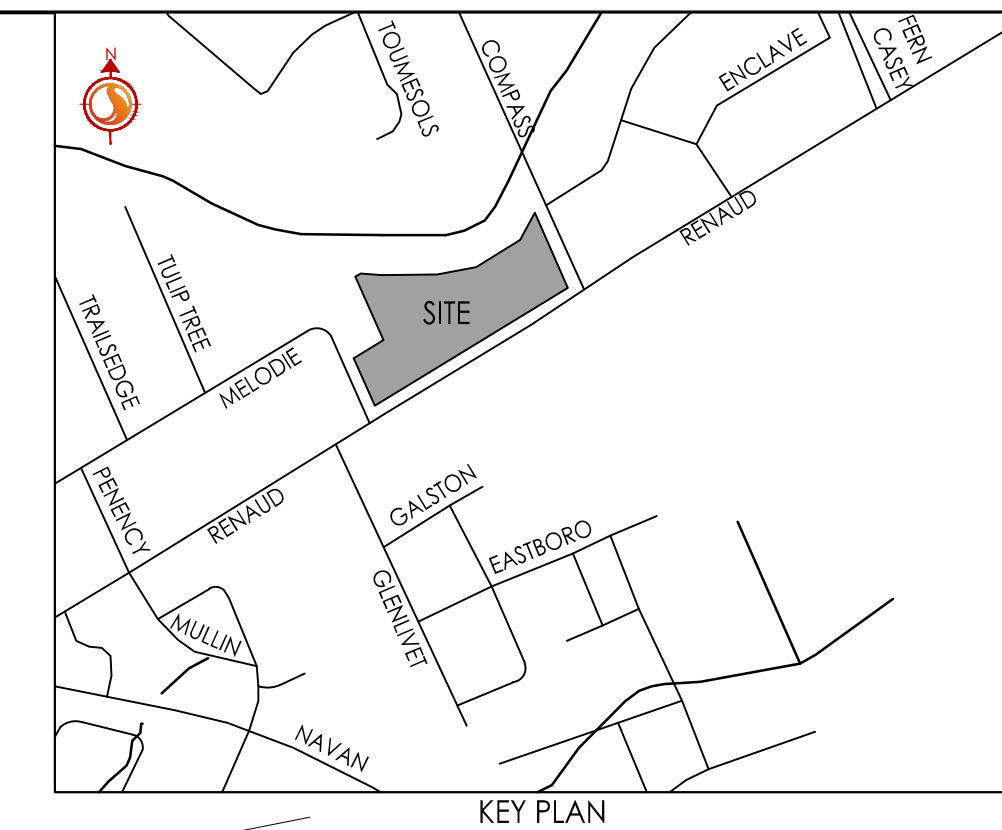
Permit-Seal

Client/Project
RICHCRAFT HOMES LTD.

TRAILSEDGE WEST BLOCK 121
6259, 6267, 6271, & 6273 RENAUD ROAD
OTTAWA, ON

Title
GRADING PLAN

Project No. 160401760	Scale 1:400	Sheet 4 of 9	Revision 0
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