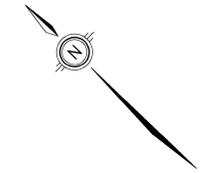


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December 16, 2025 - 10:06:40 AM - Plotted By: Dariusz Cury

KIRVIN AVENUE

ADJACENT DEVELOPMENT
PROPOSED NEW PRIVATE ROAD



GEODETIC BENCHMARK ELEV. = 123.221m
SITE BENCHMARK ELEV. = m

NOTE TO CONTRACTOR :
DO NOT SCALE DRAWINGS.
CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE ENGINEER'S WRITTEN PERMISSION.
THE OWNER/ARCHITECT/CONTRACTOR IS ADVISED THAT M.T.E. CONSULTANTS INC. CANNOT CERTIFY ANY COMPONENT OF THE SITE WORKS NOT INSPECTED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY M.T.E. CONSULTANTS INC. PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR INSPECTION.

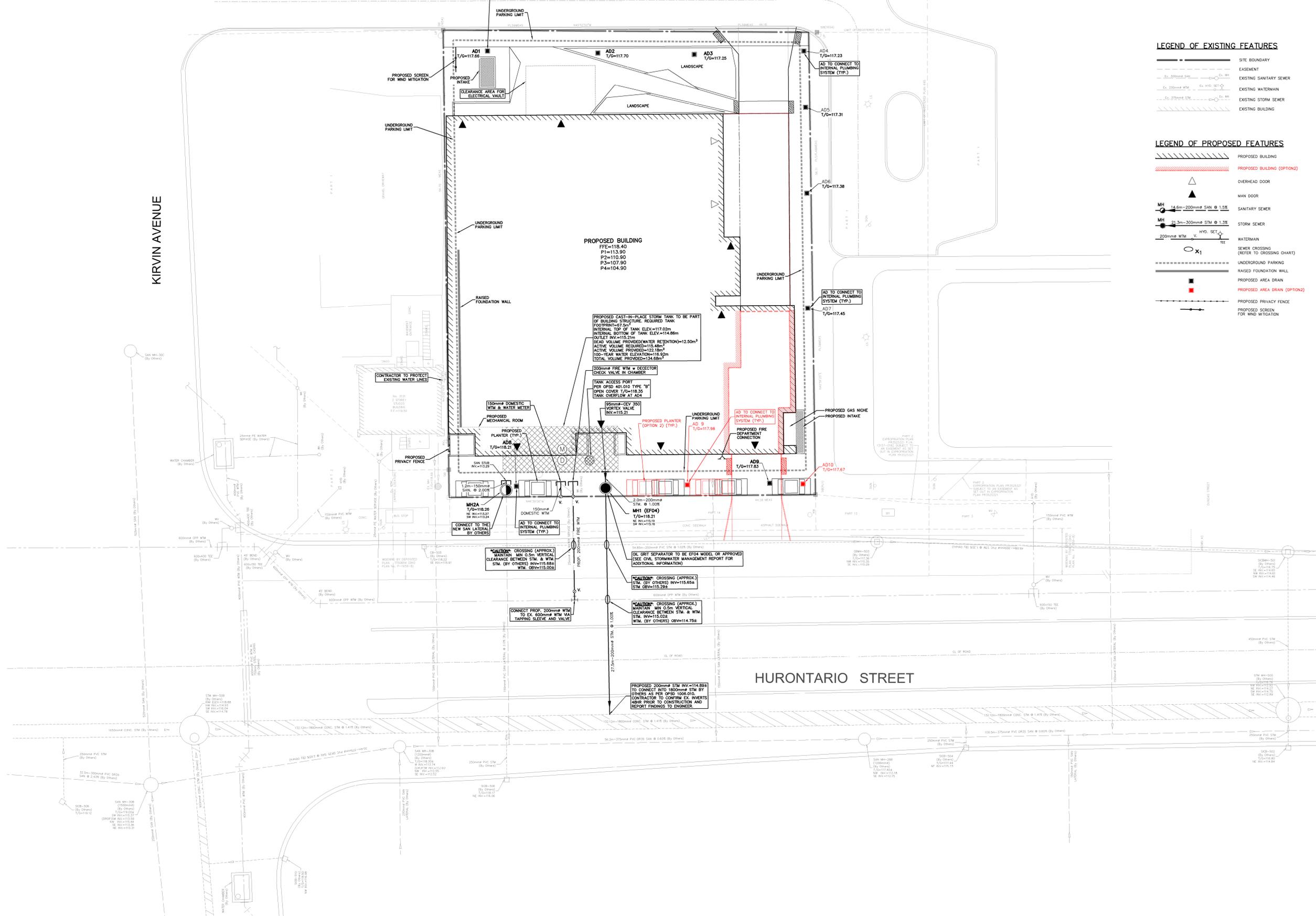
NOTE:
1. PROPERTY-LINE IS APPROXIMATE ONLY.
2. EXISTING TOPOGRAPHICAL INFORMATION PROVIDED BY R-PE SURVEYING LTD.
3. INVERTS DENOTED WITH "S" ARE TAKEN FROM AS-RECORDED PLAN AND PROFILE DRAWINGS COMPLETED BY REGION OF PEEL AND ARE CONSIDERED APPROXIMATE ONLY. CONTRACTOR TO FIELD VERIFY AND REPORT ANY DISCREPANCIES TO ENGINEER.
4. THIS PLAN IS PART OF A SET OF PLANS WHICH COMPRISE OF THE FOLLOWING: C2.1, C2.2, C2.3 AND THE FSR AND SWM REPORT.

LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- - - EASEMENT
- - - EXISTING SANITARY SEWER
- - - EXISTING WATERMAIN
- - - EXISTING STORM SEWER
- - - EXISTING BUILDING

LEGEND OF PROPOSED FEATURES

- ▭ PROPOSED BUILDING
- ▭ PROPOSED BUILDING (OPTION2)
- △ OVERHEAD DOOR
- △ MAN DOOR
- MH 14.6m-200mm SAN @ 1.0%
- MH 21.3m-300mm STM @ 1.3%
- 200mm WTM V. HYD. SET
- X1 WATERMAIN (REFER TO CROSSING CHART)
- UNDERGROUND PARKING
- RAISED FOUNDATION WALL
- PROPOSED AREA DRAIN
- PROPOSED AREA DRAIN (OPTION2)
- PROPOSED PRIVACY FENCE
- PROPOSED SCREEN FOR WIND MITIGATION



PROPOSED CAST-IN-PLACE STORM TANK TO BE PART OF BUILDING STRUCTURE. REQUIRED TANK FOOTPRINT=67.5m x 11.0m. INTERNAL TOP OF TANK ELEV.=117.02m. INTERNAL BOTTOM OF TANK ELEV.=114.86m. OUTLET INV.=115.21m. DEAD VOLUME PROVIDED=12.50m³. ACTIVE VOLUME PROVIDED=15.48m³. ACTIVE VOLUME REQUIRED=12.18m³. 100-YEAR WATER ELEVATION=116.92m. TOTAL VOLUME PROVIDED=134.68m³.

200mm FIRE WTM w/ DETECTOR CHECK VALVE IN CHAMBER. TANK ACCESS PORT PER OPSD 401.010 TYPE "B" OPEN COVER 1/6=18.35. TANK OVERFLOW AT AD4.

150mm DOMESTIC WTM & WATER METER. PROPOSED MECHANICAL ROOM. PROPOSED PLANTER (TYP.) T/G=118.25.

PROPOSED PLANTER (OPTION 2) (TYP.) T/G=117.98. PROPOSED FIRE DEPARTMENT CONNECTION T/G=117.83.

PROPOSED GAS NICHE. PROPOSED INTAKE. AD9 T/G=117.83. AD10 T/G=117.67.

MH2A T/G=118.20. 150mm DOMESTIC WTM. CONNECT TO THE NEW SAN LATERAL BY OTHERS. AD TO CONNECT TO INTERNAL PLUMBING SYSTEM (TYP.).

CAUTION: CROSSING (APPROX.) MAINTAIN MIN 0.5m VERTICAL CLEARANCE BETWEEN STM & WTM. STM (BY OTHERS) INV=115.68. WTM (BY OTHERS) INV=115.00.

CAUTION: CROSSING (APPROX.) MAINTAIN MIN 0.5m VERTICAL CLEARANCE BETWEEN STM & WTM. STM (BY OTHERS) INV=115.68. WTM (BY OTHERS) INV=115.29.

CAUTION: CROSSING (APPROX.) MAINTAIN MIN 0.5m VERTICAL CLEARANCE BETWEEN STM & WTM. STM (BY OTHERS) INV=115.02. WTM (BY OTHERS) INV=114.75.

CONNECT PROP. 200mm WTM TO EX. 600mm WTM VIA TAPPING SLEEVE AND VALVE.

PROPOSED 200mm STM INV=114.89. TO CONNECT INTO 1800mm STM BY OTHERS AS PER OPSD 1006.010. CONTRACTOR TO CONFIRM EX. INVERTS 48H PRIOR TO CONSTRUCTION AND REPORT FINDINGS TO ENGINEER.

8.		
7.		
6.		
5.	RE-SUBMITTED FOR ZBA	NOV 2025-10-31
4.	RE-SUBMITTED FOR ZBA	NOV 2025-08-08
3.	RE-SUBMITTED FOR ZBA	SEP 2024-12-16
2.	RE-SUBMITTED FOR ZBA	SEP 2024-07-09
1.	ISSUED FOR ZBA	SEP 2023-09-12
REVISION		
BY	DATE	DESCRIPTION



CLIENT: CLEARBROOK DEVELOPMENT LTD. TORONTO
 PROJECT: 3115 HURONTARIO ST MISSISSAUGA
 DRAWING: PRELIMINARY SITE SERVICING PLAN
 Project Manager: R. ZHOU Job No. 50347-200
 Design By: MKX Checked By: RDZ
 Drawn By: SDU Checked By: MKX
 Surveyed By: OTHERS Drawing No.:
 Date: Jun.03/22
 Scale: 1:150 Sheet 2 of 3