PIPE INTERFERENCE TABLE

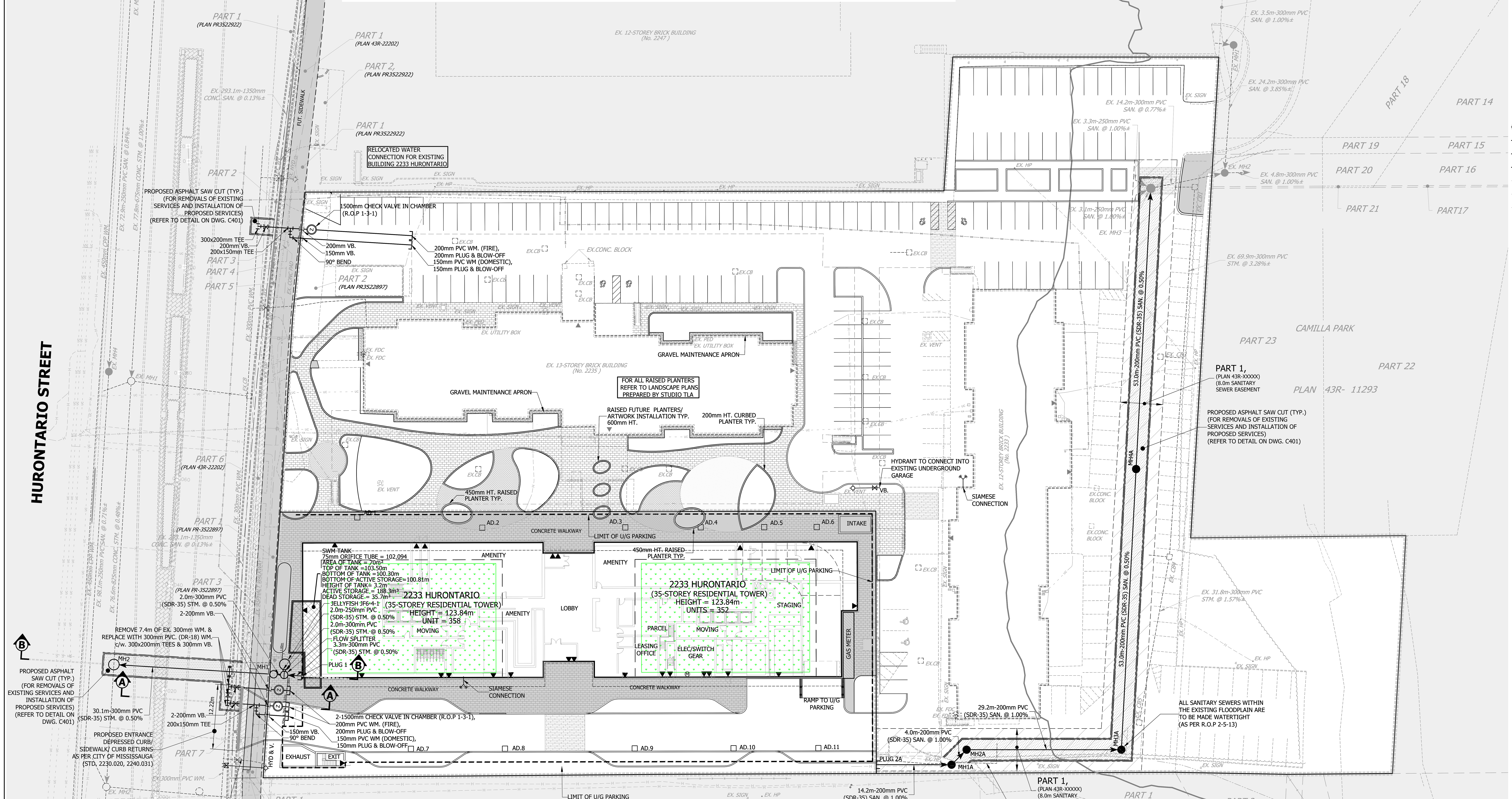
Crossing No.	PIPE 1	PIPE 2	CLEARANCE
1	300mm WM. TOP 101.336	300mm STM. BOTTOM 101.836	0.5m

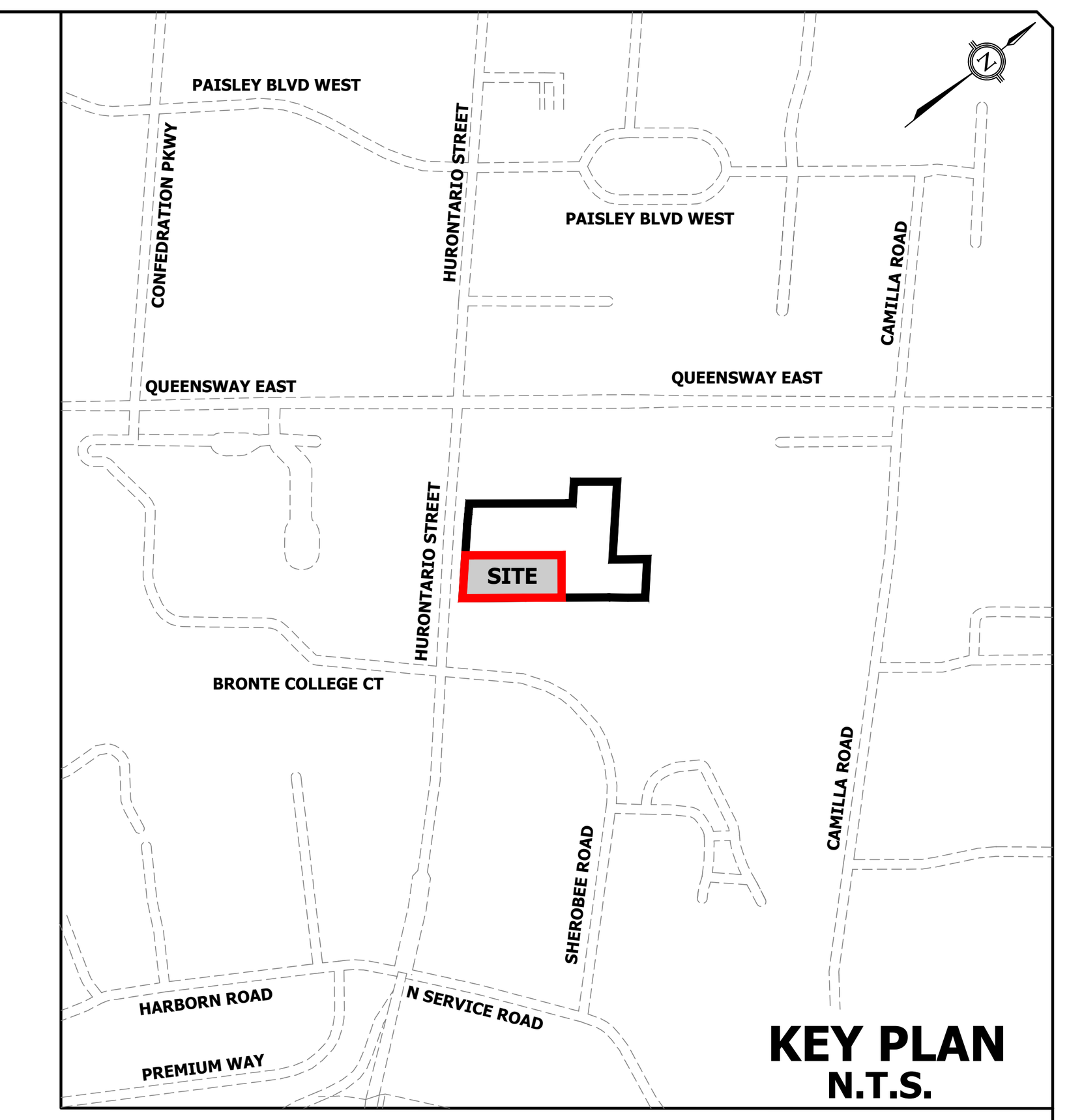
STORM STRUCTURE TABLE

STRUCTURE:	DETAILS:	STANDARD:	TOP ELEV.:	INVERTS:
FLOW SPLITTER	1200 mm MH	(OPSD 701.010)	TOP=104.28	NE 102.08 SW 101.91 NW 102.08 NW 101.91
JELLYFISH JF6-4-1	1800 mm MH	(OPSD 701.012)	TOP=104.30	SE 102.07 SE 101.92
MH1	1200 mm MH	(OPSD 701.010)	TOP=104.18	SW 101.88 (PROPOSED) NE 101.90 (EXISTING) (EXISTING)
MH2	1800 mm MH	(OPSD 701.012)	TOP=104.06	NE 101.73 NW 101.20 SE 101.20
PLUG 1	1200 mm MH	(OPSD 701.010)	TOP=103.17	SW 102.09

SANITARY STRUCTURE TABLE

STRUCTURE:	DETAILS:	STANDARD:	TOP ELEV.:	INVERTS:
EX. MH3	1500 mm MH	(OPSD 701.011)	TOP=101.62	SE 99.32 (PROPOSED) S 99.25 (EXISTING) W 99.23 (EXISTING) NE 99.22 (EXISTING)
MH1A	1200 mm MH	(OPSD 701.010)	TOP=104.56	SW 100.36 N 100.31
MH2A	1200 mm MH	(OPSD 701.010)	TOP=104.49	S 100.27 NE 100.22
MH3A	1200 mm MH	(OPSD 701.010)	TOP=101.43	SW 99.93 NW 99.85
MH4A	1200 mm MH	(OPSD 701.010)	TOP=100.59	SE 99.58 NW 99.58
PLUG 2A	1200 mm MH	(OPSD 701.010)	TOP=101.81	NE 100.50





KEY PLAN
N.T.S.

LEGEND

- LIMIT OF PROPERTY
- STORM SEWER AND MANHOLE
- SANITARY SEWER AND MANHOLE
- PROPOSED WATERMAIN
- EXISTING STORM SEWER AND MANHOLE
- EXISTING SANITARY SEWER AND MANHOLE
- EXISTING WATERMAIN
- SINGLE CATCHBASIN / AREA DRAIN
- EXISTING CATCHBASIN /AREA DRAIN
- HYDRANT & VALVE
- VALVE & BOX
- EXISTING HYDRANT & VALVE
- EXISTING VALVE & BOX
- CHECK VALVE IN CHAMBER (AS PER R.S.D. 1-3-1)
- PROPOSED ASPHALT SAW CUT (TYP.) (REFER TO DETAIL ON DWG. C401)
- SECTION MARKER (REFER TO SECTIONS ON DWG. C202)
- EXISTING GASMAIN
- EXISTING U/G. HYDRO LINE
- EXISTING CABLE LINE
- EXISTING FIBER OPTIC LINE
- EXISTING BUILDING ENTRANCE
- PROPOSED BUILDING ENTRANCE
- WATER METER (AS PER R.S.D. 1-4-1)
- PROPOSED GREEN ROOF
- PROPOSED SANITARY SEWER EASEMENT
- EXISTING FLOODPLAIN

ELEVATION NOTE

ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM THE CITY OF MISSISSAUGA (CGVD28 WITHOUT 1978 ADJUSTMENT)
BENCHMARKS:
NO. 075033035
ELEVATION=105.608M
NO. 075185042
ELEVATION=102.217M

BENCHMARK NOTE

CUT CROSS ON THE EDGE OF CONCRETE VENT LOCATED NEAR THE NORTHERLY EDGE OF THE PROPERTY OF 2247 HURONTARIO STREET.
ELEVATION = 105.24m
TOPOGRAPHIC SURVEY PREPARED BY J.D. BARNES LIMITED, JULY 29, 2024.

REGION OF PEEL NOTES

1. PUBLIC AND PRIVATE SERVICES, APPURTENANCES, MATERIALS AND CONSTRUCTION METHODS MUST COMPLY WITH THE MOST CURRENT REGION OF PEEL STANDARDS AND SPECIFICATIONS, THE LOCAL MUNICIPALITY'S REQUIREMENTS FOR THE ONTARIO BUILDING CODE AND ONTARIO PROVINCIAL STANDARDS. ALL WORKS SHALL ADHERE TO ALL APPLICABLE LEGISLATION, INCLUDING REGIONAL BY-LAWS.
2. WATERMAIN AND / OR WATER SERVICE MATERIALS 100 mm (4") AND LARGER MUST BE PVC DR18 CONSTRUCTED AS PER AWWA C900-16. SIZE 50 mm (2") AND SMALLER MUST BE TYPE K SOFT COPPER CONSTRUCTED AS PER ASTM B88-49 OR POLYETHYLENE CONSTRUCTED AS PER AWWA C901 AND CSA B.137.10 (CHOOSE ONLY ONE MATERIAL).
3. WATERMAINS AND / OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7 m (5'6") WITH A MINIMUM HORIZONTAL SPACING OF 1.2 m (4') FROM THEMSELVES AND ALL OTHER UTILITIES.
4. PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH AT LEAST A 50 mm (2") OUTLET ON 100 mm (4") AND LARGER LINES. COPPER LINES ARE TO HAVE FLUSHING POINTS AT THE END, THE SAME SIZE AS THE LINE. THEY MUST ALSO BE HOSED OR PIPED TO ALLOW THE WATER TO DRAIN ONTO A PARKING LOT OR DOWN A DRAIN. ON FIRE LINES, FLUSHING OUTLET TO BE 100 mm (4") DIAMETER MINIMUM ON A HYDRANT.
5. ALL CURB STOPS TO BE 3.0 M (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
6. HYDRANT AND VALVE SET TO REGION STANDARD 1 - 6 - 1 DIMENSION A AND B, 0.7 m (2') AND 0.9 m (3') AND TO HAVE PUMPER NOZZLE.
7. WATERMAINS TO BE INSTALLED TO GRADES AS SHOWN ON APPROVED SITE PLAN. COPY OF GRADE SHEET MUST BE SUPPLIED TO INSPECTOR PRIOR TO COMMENCEMENT OF WORK, WHERE REQUESTED BY INSPECTOR.
8. WATERMAINS MUST HAVE A MINIMUM VERTICAL CLEARANCE OF 0.3 M (12") OVER / 0.5 M (20") UNDER SEWERS AND ALL OTHER UTILITIES WHEN CROSSING.
9. ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.
10. ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR ASSIGNED OR BY CONTACTING THE OPERATIONS AND MAINTENANCE DIVISION.
11. LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
12. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR LOCATES, EXPOSING, SUPPORTING AND PROTECTING OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND STRUCTURES EXISTING AT THE TIME OF CONSTRUCTION IN THE AREA OF THEIR WORK. WHETHER SHOWN ON THE PLANS OR NOT AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
13. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE TO GIVE 72 HOURS WRITTEN NOTICE TO THE UTILITIES PRIOR TO CROSSING SUCH UTILITIES, FOR THE PURPOSE OF INSPECTION BY THE CONCERNED UTILITY. THIS INSPECTION WILL BE FOR THE DURATION OF THE CONSTRUCTION, WITH THE CONTRACTOR RESPONSIBLE FOR ALL COSTS ARISING FROM SUCH INSPECTION.
14. ALL PROPOSED WATER PIPING MUST BE ISOLATED THROUGH A TEMPORARY CONNECTION THAT SHALL INCLUDE AN APPROPRIATE CROSS-CONNECTION CONTROL DEVICE, CONSISTENT WITH THE DEGREE OF HAZARD, FOR BACKFLOW PREVENTION OF THE ACTIVE DISTRIBUTION SYSTEM, CONFORMING TO REGION OF PEEL STANDARDS 1-7-7 OR 1-7-8.
15. ALL WATER METERS MUST BE INSTALLED IN HEATED AND ACCESSIBLE SPACE.
16. PROPOSALS TO CONNECT TO AN EXISTING SERVICE LATERAL REQUIRES APPROVAL FROM THE REGION OF PEEL INSPECTOR AT CONSTRUCTION STAGE.

No.	REVISIONS	DATE	BY
2	ISSUED FOR ZONING	NOV. 13, 2026	R.B.T.M.
1	ISSUED FOR ZONING	APR. 10, 2026	R.B.T.M.

REGISTERED PROFESSIONAL ENGINEER
R.B.T. MERWIN
100009772
NOV. 13, 2026
PROVINCE OF ONTARIO

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2233 & 2235 HURONTARIO LTD.

Region of Peel
working with you

MISSISSAUGA

SERVICING PLAN

REGION FILE No. C-XXXXXX				CITY FILE No. OZ 26-8 W7	
SCALE:	1:400			PROJECT No.	24-326
DRAWN BY:	R.B.	CHECKED BY:	R.M./R.B.T.M	PLAN No.	C101
DATE:	MARCH, 2026	SHEET	OF	C-XXXXXX	

File: C:\USERS\RBABAR\DC\ACCDOCS\URBANTECH\24-326 2233 HURONTARIO ST\PROJECT FILES\100 - COVER & GENERAL\101-SERVICING PLAN.DWG

PLOT DATE:November 13, 2026 11:33:15 AM