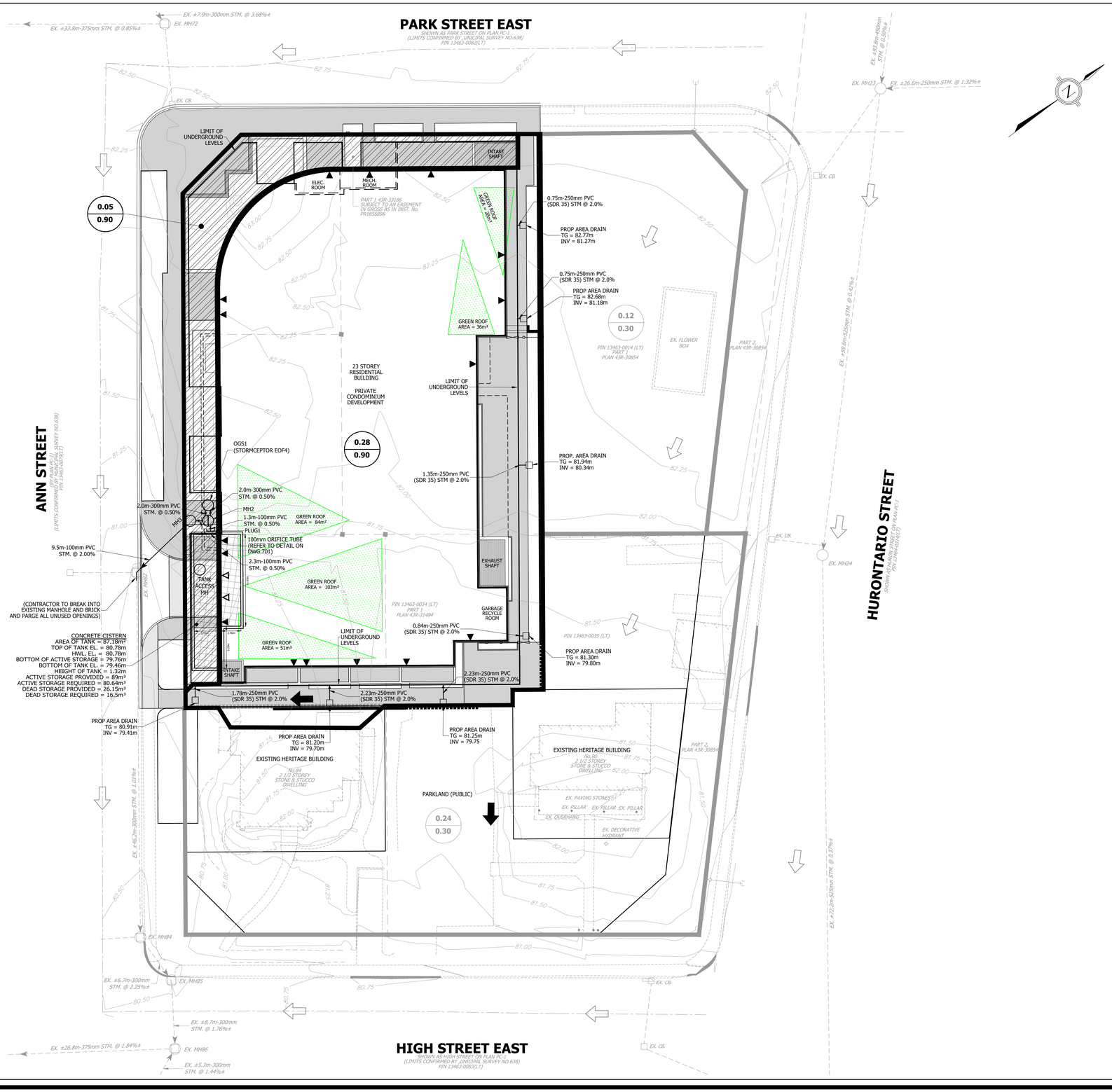

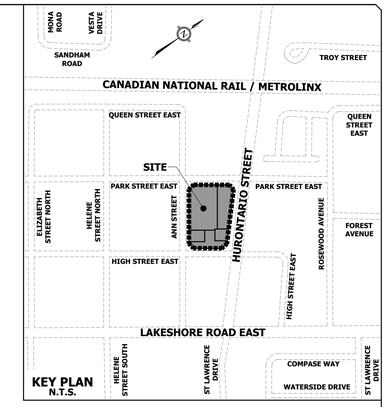

KEY PLAN
N.T.S.

LEGEND

- STORM SEWER AND MANHOLE
- EXISTING STORM SEWER AND MANHOLE
- EXISTING STORM SEWER AND CATCH BASIN MANHOLE
- SINGLE CATCHBASIN
- DOUBLE CATCHBASIN
- EXISTING SINGLE CATCHBASIN
- EXISTING DOUBLE CATCHBASIN
- EXISTING CENTERLINE OF ROAD
- 0.30 — PROPOSED DRAINAGE AREA (ha) FOR MINOR SYSTEM (5 YEAR) FLOW
- 0.90 — PROPOSED RUNOFF COEFFICIENT
- 0.15 — EXTERNAL DRAINAGE AREA (ha) FOR MINOR SYSTEM (5 YEAR) FLOW
- 0.30 — EXTERNAL RUNOFF COEFFICIENT
- 87.00 — EXISTING CONTOUR AND ELEVATION
- PROPOSED OVERLAND FLOW DIRECTION
- EXISTING OVERLAND FLOW DIRECTION
- DRAINAGE AREA BOUNDARY
- EXTERNAL DRAINAGE AREA BOUNDARY
- UNCONTROLLED DRAINAGE
- GREEN ROOF
- LIMIT OF PROPERTY
- LIMIT OF BUILDING FLOORS ABOVE

ELEVATION NOTE

ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM THE CITY OF MISSISSAUGA BENCHMARKS:
No. 732 ELEVATION=76.128m
No. 731 ELEVATION=81.58m

BENCHMARK NOTE

LBM1 SANITARY MANHOLE 0.696m FROM THE CENTER LINE OF THE ROAD AT THE INTERSECTION OF ANN STREET AND HIGH STREET,
ELEVATION=80.36m

LBM2 SANITARY MANHOLE 1.345m FROM THE CENTER LINE OF THE ROAD AT THE INTERSECTION OF PARK STREET AND HURONTARIO STREET.
ELEVATION=82.51m

TOPOGRAPHIC SURVEY PREPARED BY J.D. BARNES LIMITED, JANUARY 28, 2020.

■ ISSUED FOR 3RD ZONING SUBMISSION	■ ISSUED FOR OPA & REZONING SUBMISSION	■ REVISED GRADING	■ 4TH ROUND OPA & REZONING
DATE APR. 19, 2023	DATE AUG. 02, 2023	DATE JAN. 19, 2024	DATE JUN. 19, 2024

REGISTERED PROFESSIONAL ENGINEER
R.B.T. MERWIN
100009772
JUN. 19, 2024
PROVINCE OF ONTARIO

URBANTECH®
Urbantech® Consulting
A Division of Leighton-Zac West Ltd.
2030 Bristol Circle, Suite 105
Oakville, ON. L6H 0H2
TEL 905.829.8818 • urbantech.com

10 WEST GO GP INC.

17 & 19 ANN STREET, 84 & 90 HIGH STREET
OZ OPA 22-3

Region of Peel
working with you

MISSISSAUGA

STORM DRAINAGE PLAN

REGION FILE No. XXX — CITY FILE No. XXX

SCALE:	1:250	AREA	Z-08-C5/D	PROJECT No.	19-241
DRAWN BY:	A.G.	CHECKED BY:	R.M./R.B.T.M	PLAN No.	302
DATE:	APRIL 2023	SHEET	OF	C-	

File: F:\PROJECTS\19-241 (ANN & HIGH STREET)\03_DRAWINGS\300 - DRAINAGE\302_STORM DRAINAGE PLAN.DWG

PLOT DATE:June 27, 2024 3:06:45 PM