



BENCHMARK
ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM GPS OBSERVATIONS. BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B BY REAL TIME NETWORK (RTN), UTM ZONE 17, NAD 83 (ORIGINAL).

ORP A	NORTH 4 818 861.60	EAST 589 747.57
ORP B	NORTH 4 818 687.05	EAST 589 097.13

COORDINATES ARE UTM ZONE 17, NAD83 (ORIGINAL), TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10, AND CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES.

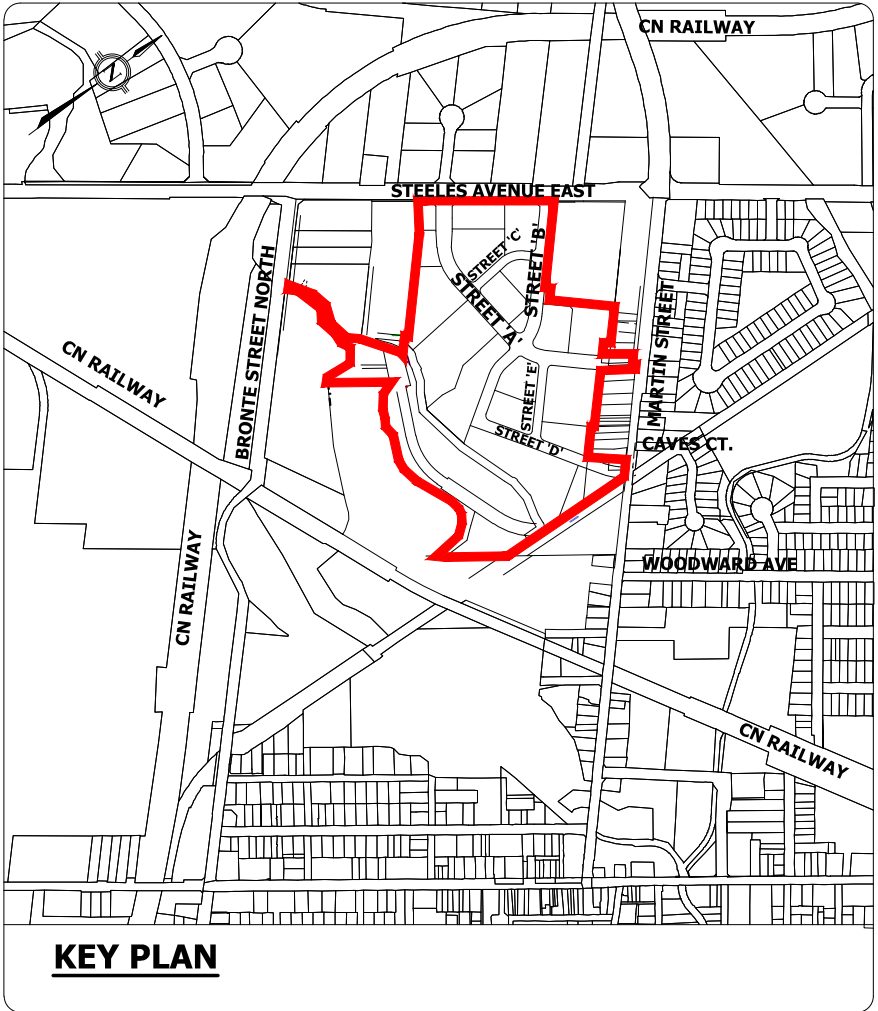
DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999671.

Urbantech® Consulting
A Division of Leighton-Zac West Ltd.
3760 14th Avenue, Suite 301,
Markham, ON L3R 3T7
TEL 905.946.9461 • urbantech.com

150 STEELES MILTON INC.
TOWN OF MILTON

PRELIMINARY WATER SERVICING PLAN

PROJECT No.	DATE	SCALE	DWG No.
21-678	MAR 2025	1:1250	WM-1



LEGEND

- | | | | |
|--|--|--|--|
| | SUBJECT LANDS | | PROPOSED WATERMAIN |
| | EXTERNAL LANDS | | EXISTING WATERMAIN
(GROUNDWATER-BASED SYSTEM, ZONE M5G) |
| | NHS LANDS | | EXISTING WATERMAIN
(LAKE-BASED SYSTEM, ZONE M5L) |
| | OPEN SPACE | | |
| | NORMALIZED WOODLAND LIMIT | | |
| | PHYSICAL TOP OF BANK (STAKED BY
CONSERVATION HALTON JUL 16, 2021) | | |
| | 15m BUFFER FROM TOP OF BANK | | |
| | LIMIT OF RECREATED WETLAND | | |
| | 15m BUFFER FROM WETLAND | | |
| | 30m BUFFER FROM WETLAND | | |

NOTES:

- ALL BLOCKS TO BE PROVIDED WITH FIRE & DOMESTIC SERVICE CONNECTIONS PER REGION OF HALTON STANDARDS
- LOW-RISE BLOCKS TO BE PROVIDED WITH TWO CONNECTIONS FOR LOOPING
- FIRE HYDRANTS ALONG MUNICIPAL ROWS TO BE PROVIDED PER REGION STANDARD SPACING
- WATERMAIN SIZING TO BE VERIFIED THROUGH FLOW TESTING AND DETAILED WATER MODELING. RESULTS TO BE COORDINATED WITH REGION OF HALTON TO CONFIRM SYSTEM CAPACITY.
- CONNECTING TO THE GROUNDWATER-BASED SYSTEM, PROVIDE MORE FLEXIBILITY FOR LOOPING / REDUNDANCY. IF DESIRED BY THE REGION, THE SYSTEM CAN BE CONNECTED TO THE LAKE-BASED SYSTEM AND ALTERNATIVES FOR INTERNAL LOOPING CAN BE EXPLORED.