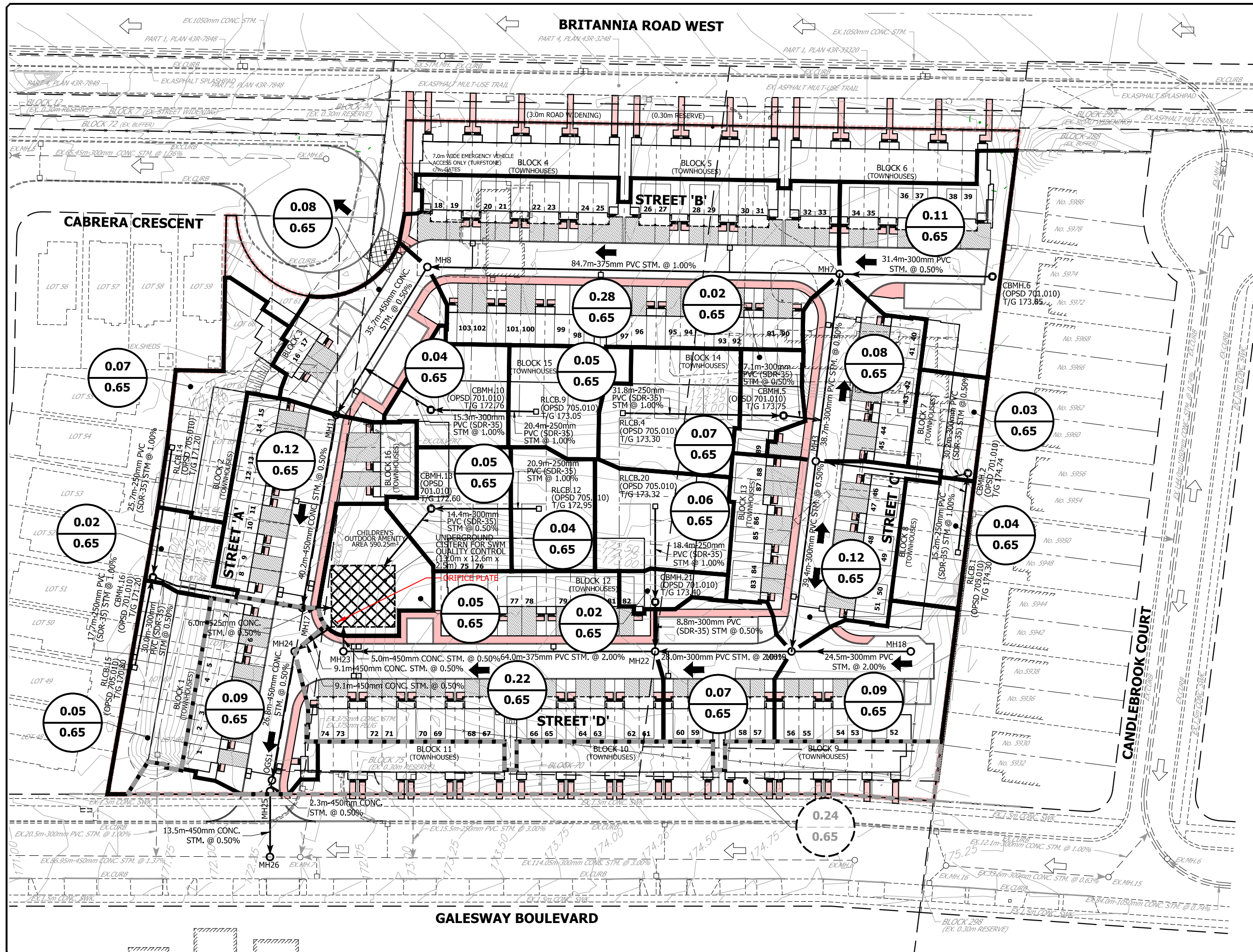




BRITANNIA ROAD WEST

CABRERA CRESCENT

CANDLEBROOK COURT

GALESWAY BOULEVARD

KEY PLAN N.T.S.

LEGEND

- PROPOSED STORM MANHOLE
- EXISTING STORM MANHOLE
- STORM DRAINAGE AREA
- UNCONTROLLED STORM DRAINAGE AREA
- PROPOSED OVERLAND FLOW
- EXISTING OVERLAND FLOW
- AREA ha
- RUNOFF COEFFICIENT
- UNCONTROLLED AREA ha
- RUNOFF COEFFICIENT
- LIMIT OF PROPERTY

BENCHMARK

ELEVATIONS SHOWN HEREON ARE REFERRED TO CITY OF MISSISSAUGA BENCHMARK NO. 1077, HAVING AN ELEVATION OF 178.896 METRES. BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A, B AND C, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0).

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999735.

FOR BEARING COMPARISONS, A ROTATION OF 0°32'30" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON P2, P3, P4, P5 AND P6.

FIRST DATE	SECOND DATE	THIRD DATE	FINAL DATE
MAR. 25, 2020	OCT. 22, 2020		

URBANTECH

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NATIONAL HOMES (BRITANNIA)

1240 BRITANNIA ROAD WEST

Region of Peel

Public Works

MISSISSAUGA

PRELIMINARY STORM DRAINAGE PLAN

REGION FILE No.	CITY FILE No.
19-345 W6	DARC 19-345 W6

SCALE:	AREA	PROJECT No.
1:750		20-249

DRAWN BY:	CHECKED BY:	PLAN No.
S.R./A.G.	M.M./B.K.	STM-1

DATE:	SHEET	OF
MARCH 2020		C

THEY: P:\PROJECTS\20-249 (NATIONAL HOMES - BRITANNIA)\DRAWINGS\20-249-19-345 (STORM DRAINAGE PLAN).DWG