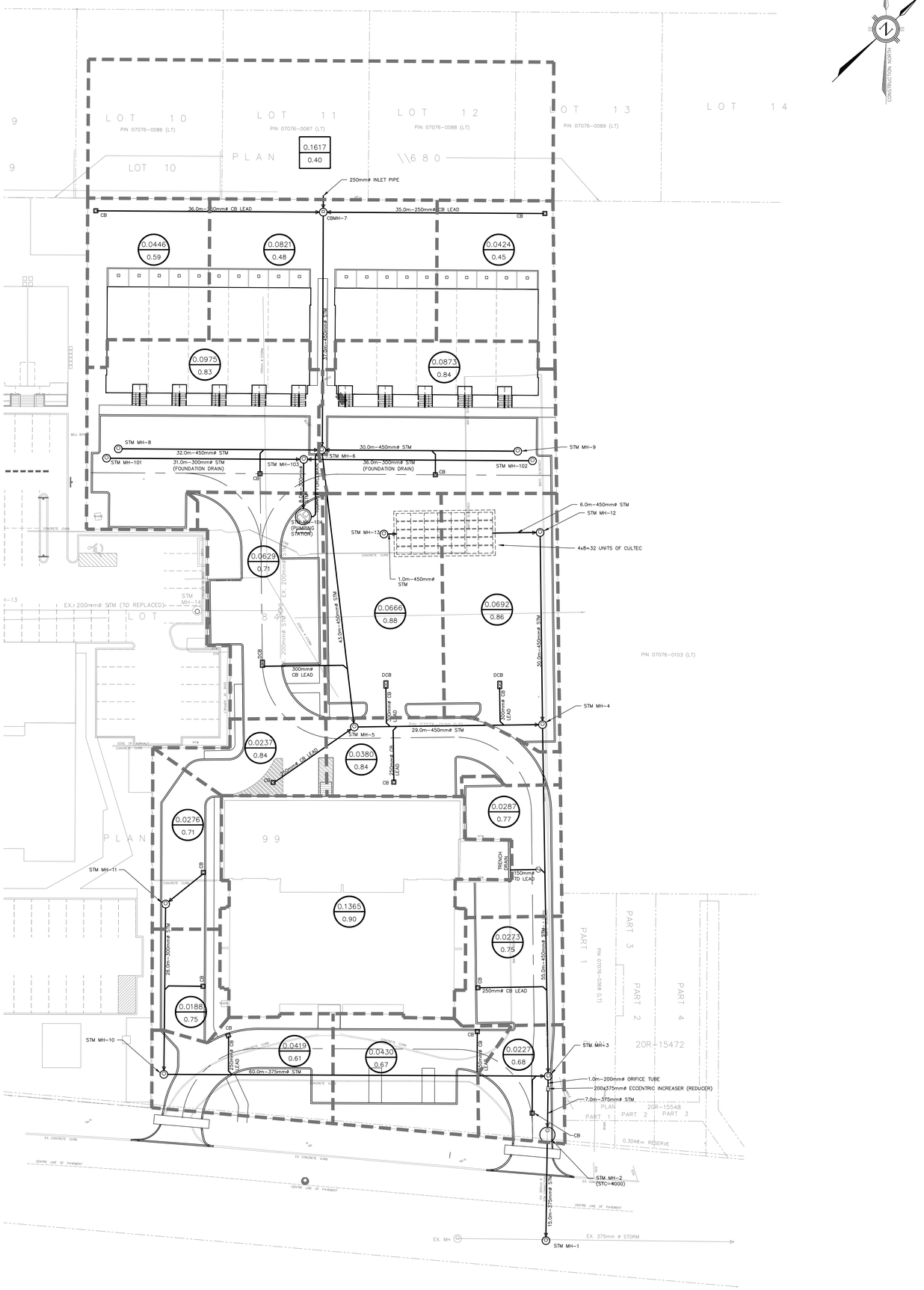
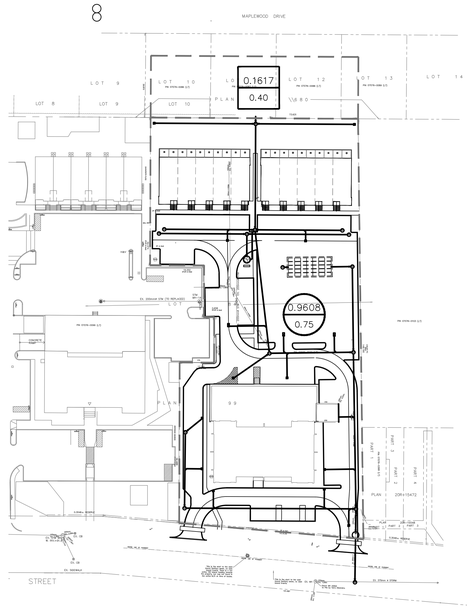


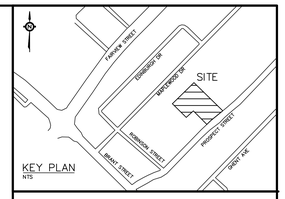


PROSPECT STREET
SCALE: 1:750

COMPOSITE 'C'

$$C = \frac{0.9608\ (0.75) + 0.1617\ (0.40)}{0.9608 + 0.1617}$$

$$C = 0.70$$



KEY PLAN
NTS

CONSTRUCTION NORTH

LEGEND

- EXISTING CATCHBASIN
- EXISTING CATCHBASIN MANHOLE
- EXISTING STORM MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED STORM MANHOLE
- PROPOSED STORM SEWER
- PROPOSED DOUBLE HOUSE STORM SERVICES
- PROPOSED DRAINAGE AREA BOUNDARY
- PROPOSED EMERGENCY OVERLAND FLOW DIRECTION
- 0.0821 / 0.48 — INTERNAL AREA IN HECTARE / RUN-OFF COEFFICIENT
- 0.1617 / 0.40 — EXTERNAL AREA IN HECTARE / RUN-OFF COEFFICIENT
- 0.0435 / 0.67 — INTERNAL SUB-AREA IN HECTARE / RUN-OFF COEFFICIENT

FOR OPA / REZONING
NOT FOR CONSTRUCTION

BENCHMARK

ELEVATIONS SHOWN ON THIS PLAN ARE IN METRES AND WERE FROM GPS OBSERVATIONS USING THE CAN-NET NETWORK.

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

SURVEY INFORMATION CONTAINED IN THIS DRAWING ARE FROM DWG. No. 2012-235 BY MacDONALD TAMBLYN LORD SURVEYING LTD, DECEMBER 12, 2012

No	Date	By/DRN	REVISIONS
1	DEC 11/17	PC/jy	ISSUED FOR OPA & RZA APPLICATION

Design	JRE	Chk'd PC	Cad File 1629GS.dwg
Drawn	JY	Chk'd PC	Plot Date 12/11/17
Scale	AS SHOWN		References

APPROVALS

Field Notes

Bell ☐ Hydro ☐
Gas ☐ Cable ☐
Traf. ☐ Water ☐

LICENSED PROFESSIONAL ENGINEER P. CIRONI Dec 11, 2017 PROVINCE OF ONTARIO

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Municipality
CITY OF BURLINGTON
REGIONAL MUNICIPALITY OF HALTON

Title
PROPOSED RESIDENTIAL RE-DEVELOPMENT
POST-DEVELOPMENT DRAINAGE AREA PLAN
2087-2103 PROSPECT STREET

Municipal No.	Regional No.
Contract No. —	Consultant No. 1629-S2
	Sheet

FILENAME: P:\1629 2095 Prospect St\Drawings\DWG\1629GS.dwg
DATE/TIME: Dec 11, 2017 - 2:08pm