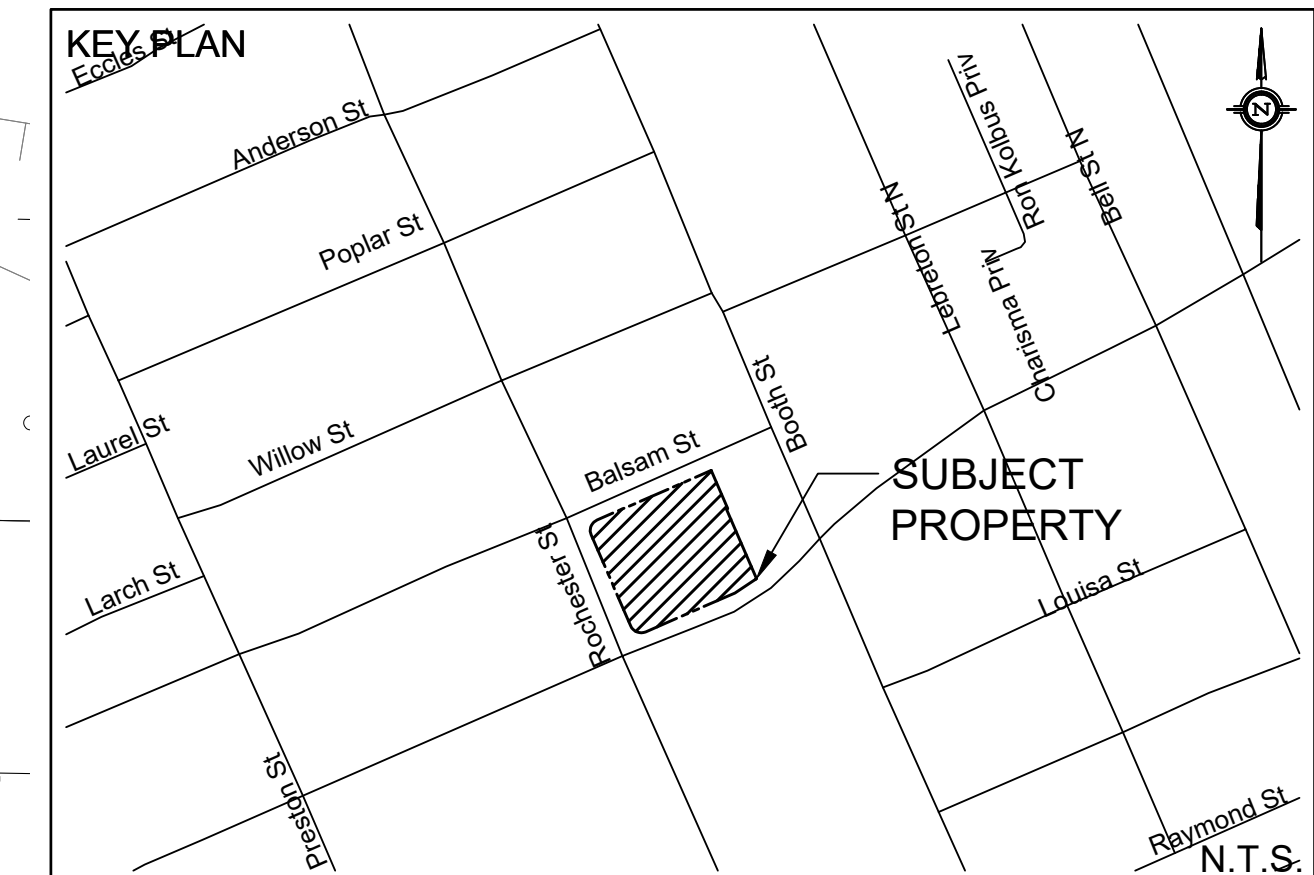
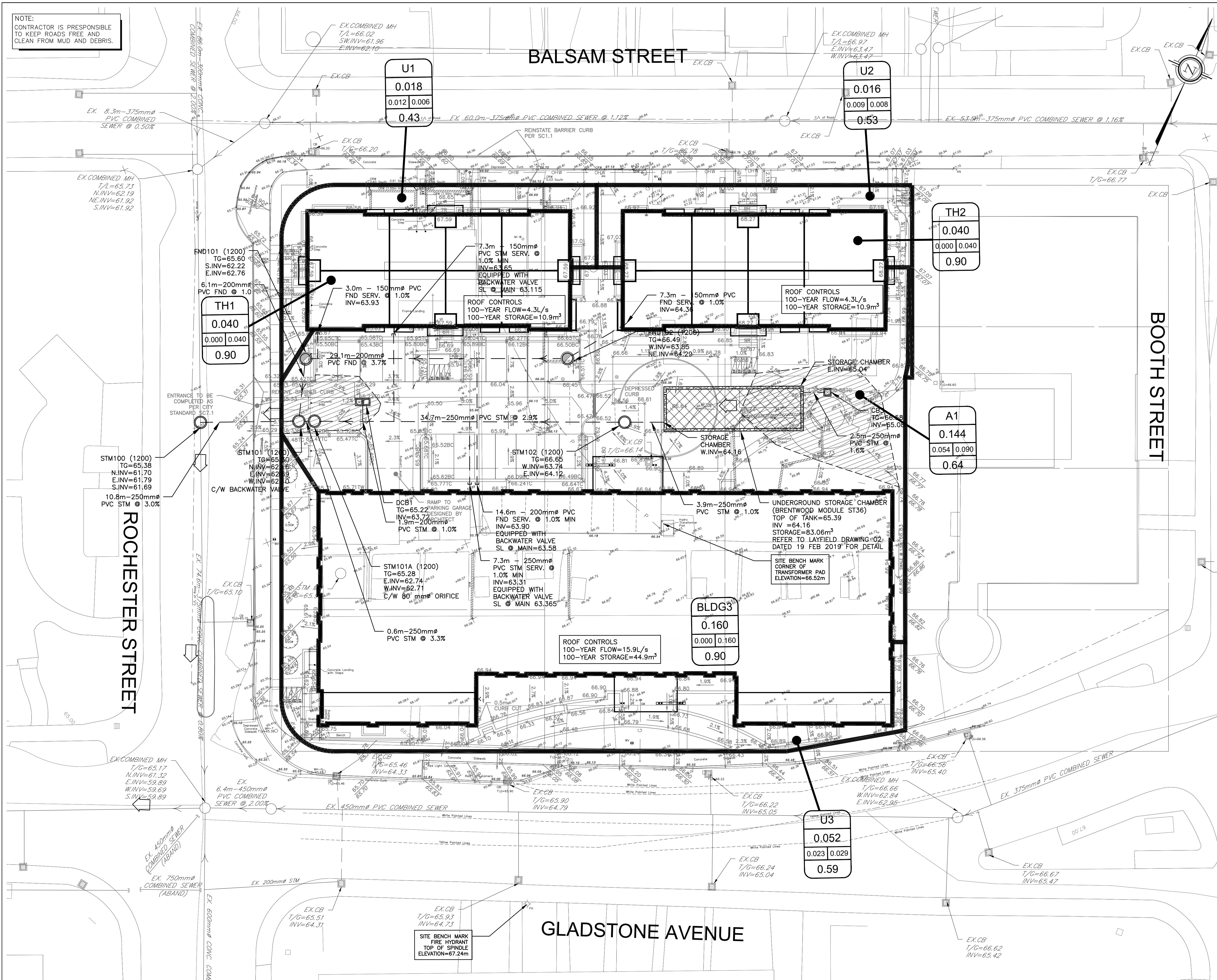


NOTE:
CONTRACTOR IS RESPONSIBLE
TO KEEP ROADS FREE AND
CLEAN FROM MUD AND DEBRIS.



LEGEND

- PROPERTY LINE
- PROPOSED STORM SEWER
- DRAINAGE DIVIDE
- PROPOSED FOUNDATION DRAIN MANHOLE
- PROPOSED STORM MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED CB 'T'
- SPILL ELEVATION
- SPILL ELEVATION

101 DRAINAGE AREA ID

1.000 AREA IN H₀

0.500 PERVIOUS AREA IN H₀ (0.20 RC)

0.55 IMPERVIOUS AREA IN H₀ (LANDSCAPE PAVERS 0.70 RC, ALL ELSE 0.90 RC)

0.55 RATIONAL METHOD RUNOFF COEFFICIENT

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBECK LTD
PROJ. NO. 18517-17 OHC
DATED JANUARY 19, 2016.

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY HOBIN ARCHITECTURE
PROJ. NO. 1918
DATED MAY 8, 2019

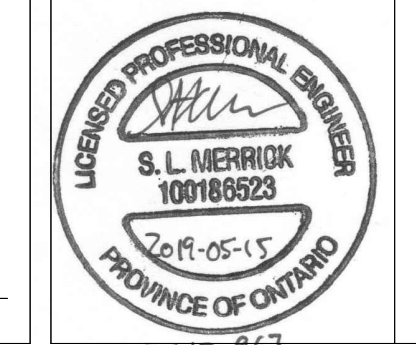
GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY GHD
PROJ. NO. 11140575
DATED MAY 7, 2019

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DAVID SCHAEFFER ENGINEERING LTD.
PROJ. NO. 17-963
DATED MARCH 2019

BENCH MARK 1
LOCATED FIRE HYDRANT TOP OF SPINDLE
ELEV=67.24

BENCH MARK 2
LOCATED CORNER OF TRANSFORMER PAD
ELEV=66.52

No.	BY	YY.MM.DD	DESCRIPTION
4	G.G.G.	19.05.15	ISSUED FOR MUNICIPAL APPROVAL
3	S.L.M.	19.03.29	3RD SUBMISSION
2	A.W.T.	19.02.25	2ND SUBMISSION
1	G.G.G.	18.12.30	1ST SUBMISSION



PROJECT No. 17-963

STORMWATER MANAGEMENT PLAN
811 GLADSTONE AVENUE © DSEL

OTTAWA COMMUNITY HOUSING
39 AURIGA DRIVE
OTTAWA
Tel. (613) 731-1182

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Tel. (613) 836-0856
Fax. (613) 836-7183
www.DSEL.ca

DESIGNED BY: G.G.G. CHECKED BY: A.D.F. DRAWING NO. SHEET NO.
S.L.M. S.L.M. A.D.F. SWM-1 1 of 2

SCALE: 1:200 DATE: DECEMBER 2018