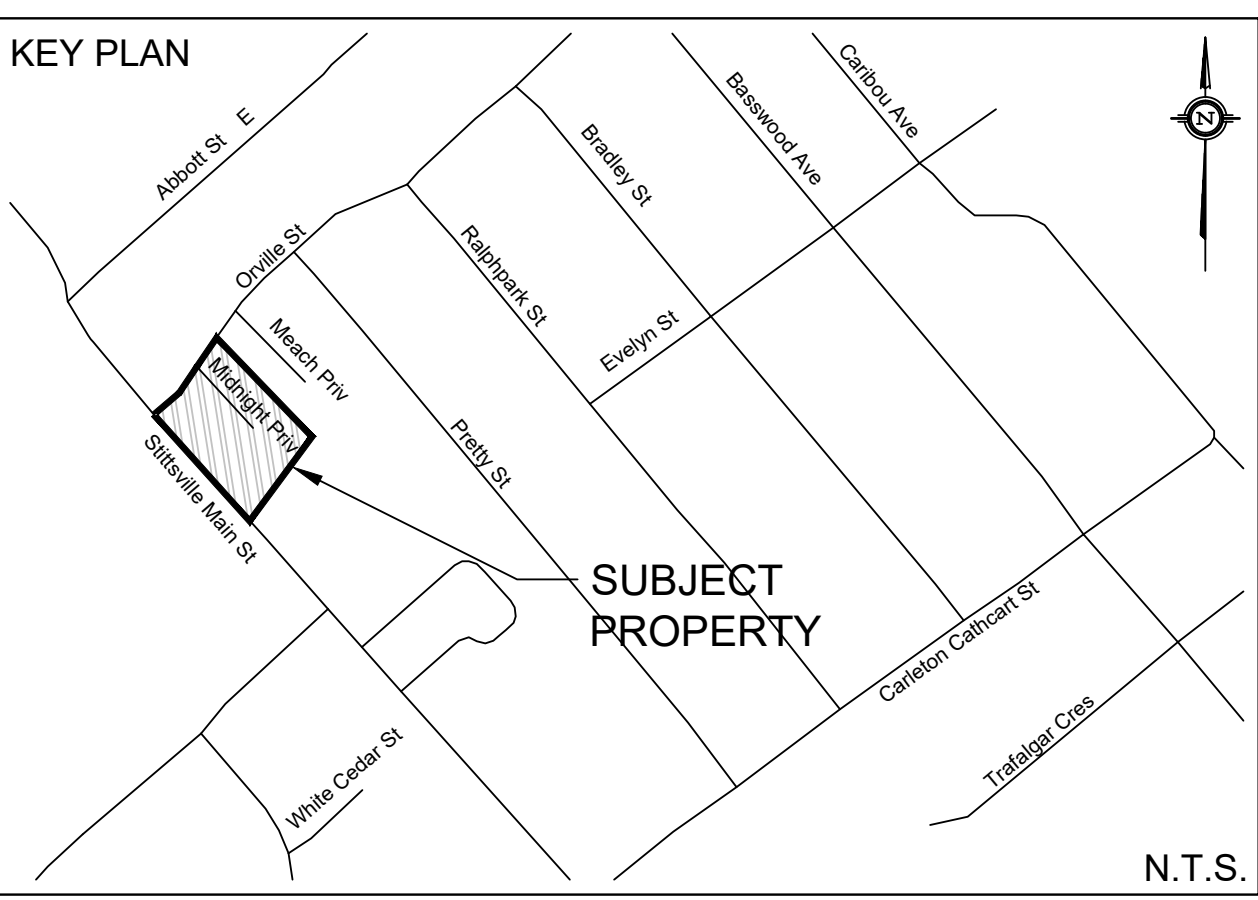
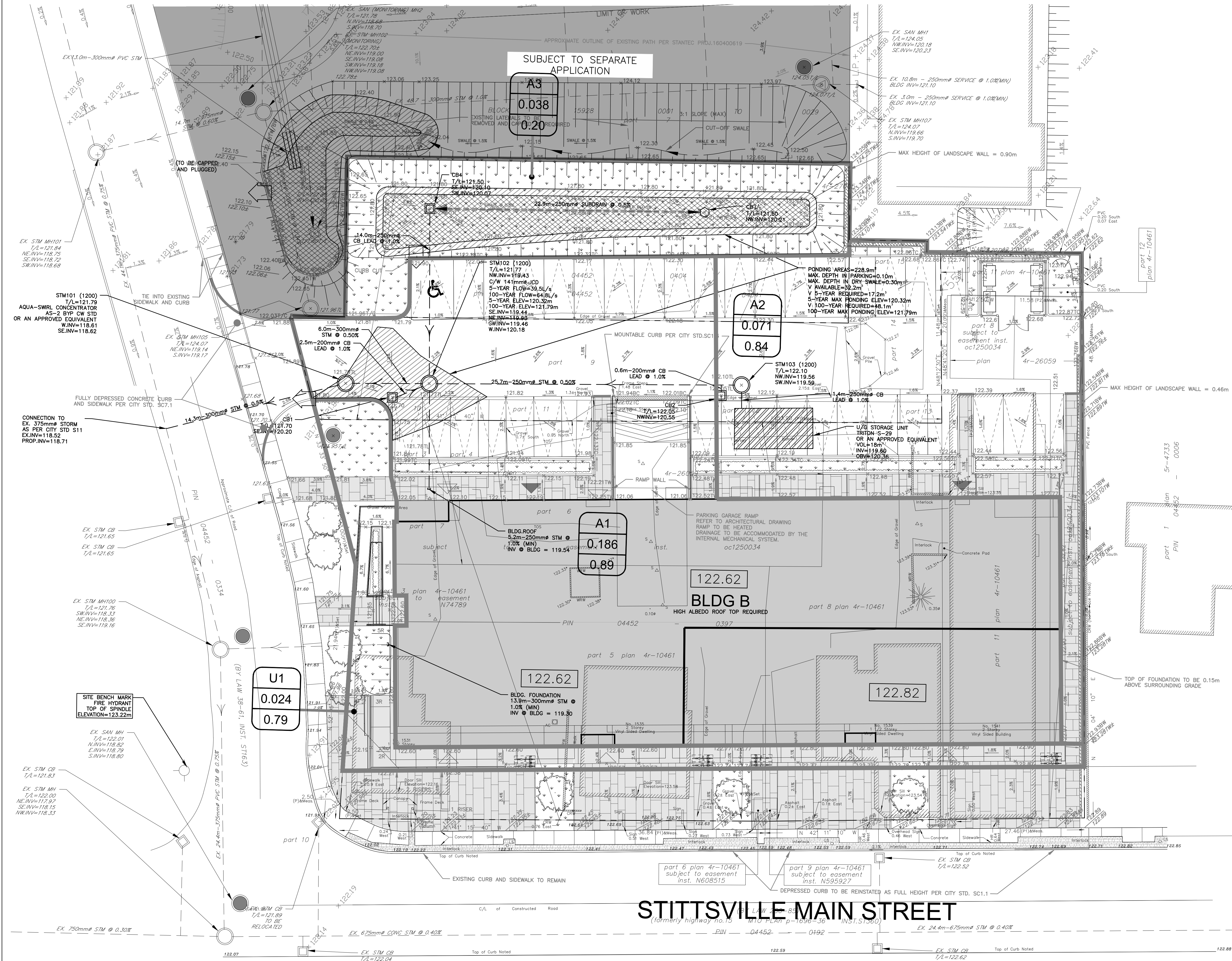




LEGEND

EX6
4.010
0.19

RAINAGE AREA ID
AREA IN Ha
RATIONAL METHOD
RUNOFF COEFFICIENT

PROPOSED LANDSCAPED AREA
PER SITE PLAN

PROPOSED HEAVY DUTY ASPHALT
PER SITE PLAN

PROPOSED SIDEWALK
PER SITE PLAN

PROPOSED PAVEMENT
PER SITE PLAN

EXISTING SPOT ELEVATION
EXTRACTED FROM STANTEC
2015.07.02 ORVILLE STATION
AS BUILT GRADING PLAN

EXISTING SPOT ELEVATION

PROPOSED SPOT ELEVATION

LONGEST PATH
PROPERTY LINE
PROPOSED STORM SEWER
DRAINAGE DIVIDE
PROPOSED SWALE
PROPOSED PERFORATED SUBDRAIN
PROPOSED STORM MANHOLE
PROPOSED CATCH BASIN
PROPOSED CB 'T'
EMERGENCY FLOW ROUTE
SURFACE PONDING AREA
MAX PONDING
INTERMEDIATE PONDING
PROPOSED GRADE AND DIRECTION
PROPOSED 3:1 TERRACING
PROPOSED/EXISTING SPOT ELEVATION

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEK LTD.
PROJ. NO. 18-1033
DATED OCTOBER 23, 2018

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY PROJECT11 STUDIO
PROJ. NO. 1811
DATED JUNE 19, 2019

GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY
PROJ. NO. PG4678-1
DATED NOVEMBER 3, 2018

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
PROJ. NO. 18-1033
DATED JULY 2019

BENCH MARK
LOCATED TOP OF SPINDLE, NORTHWEST OF THE SUBJECT SITE
ELEV=123.22

No.	BY	DATE	DESCRIPTION
3	C.M.K.	19.07.25	ISSUED FOR MUNICIPAL REVIEW
2	C.M.K.	19.06.21	ISSUED FOR MUNICIPAL REVIEW
1	C.M.K.	19.01.17	ISSUED FOR MUNICIPAL REVIEW

PROJECT No18-1033

STORMWATER MANAGEMENT PLAN
1531 STITTSVILLE MAIN STREET © DSEL

STITTSVILLE MAIN STREET LIMITED

1306 WELLINGTON STREET WEST
SUITE 200, OTTAWA, ONTARIO
(613) 592-1818

DSEL
david schaeffer engineering ltd
SMART SUBDIVISIONS™

120 Ibor Road Unit 103
Stittsville, Ontario, K2S 1E9
Tel. (613) 836-0856
Fax. (613) 836-7183
www.DSEL.ca

DRAWN BY: C.M.K. CHECKED BY: R.D.F. DRAWING NO. SHEET NO.
DESIGNED BY: R.D.F. CHECKED BY: A.D.F.
SCALE: 1:150 DATE: JULY 2019 SWM-1 1 of 1