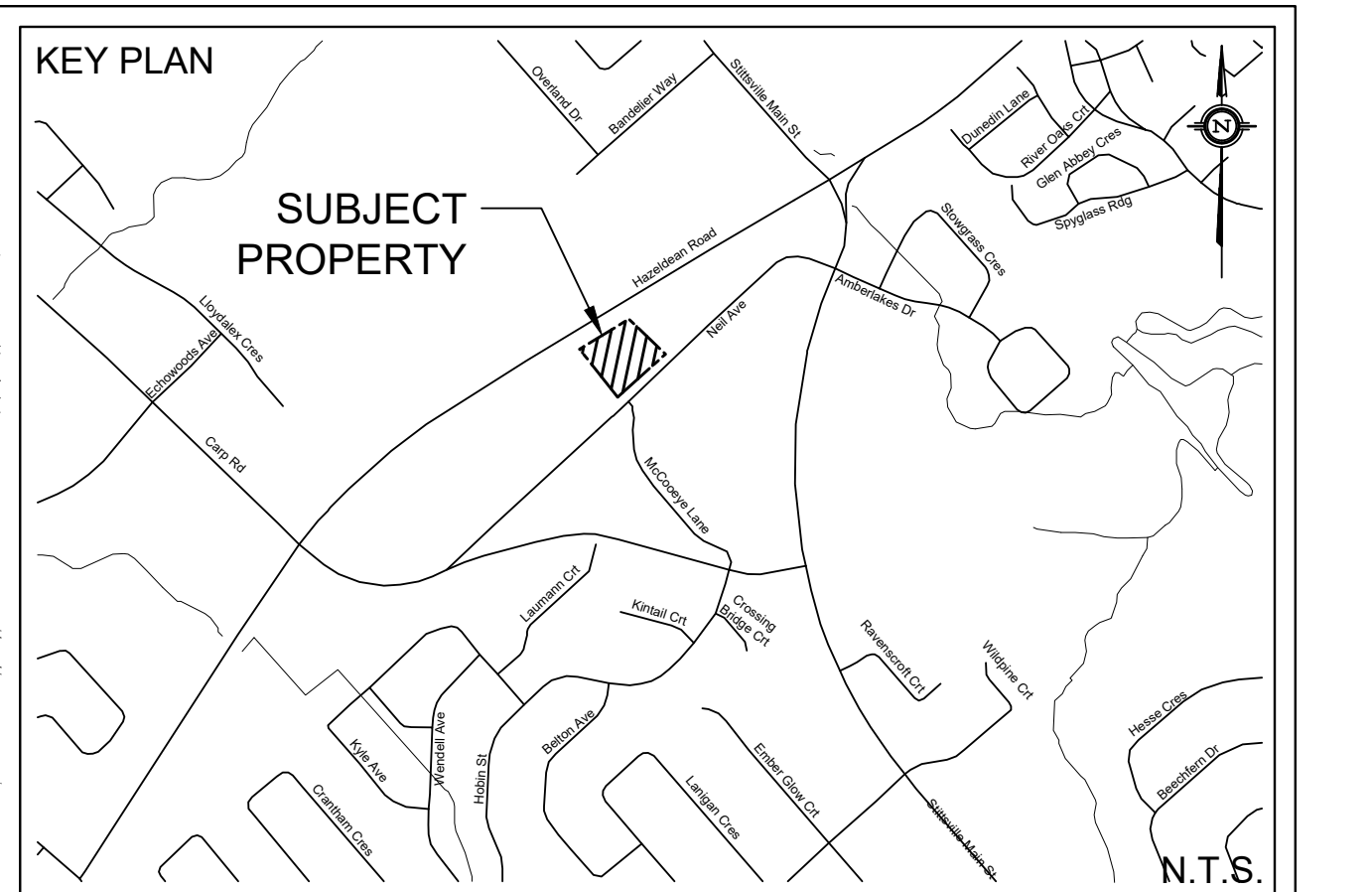
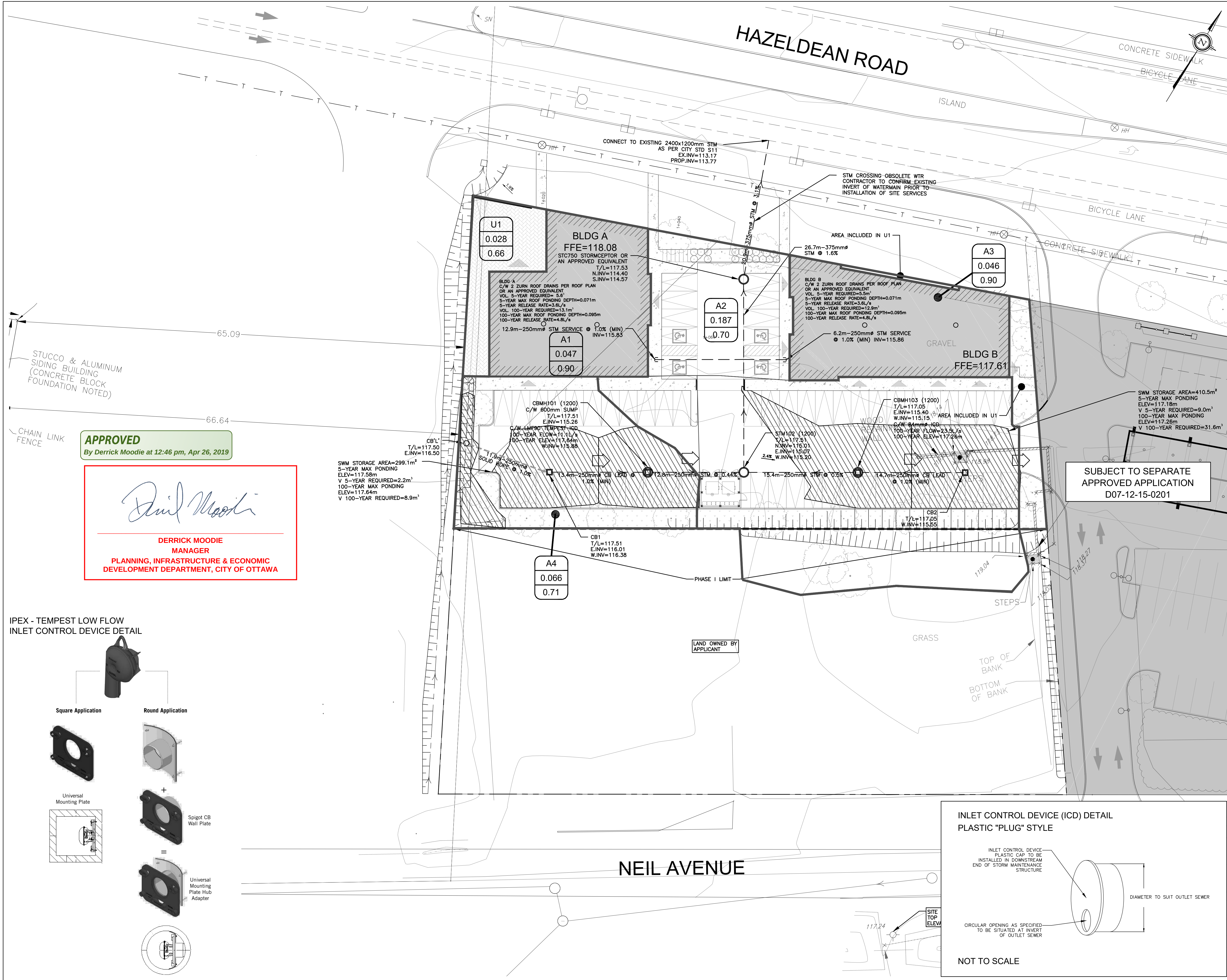




LEGEND

EX6
4.010
0.19

DRAINAGE AREA ID
AREA IN Ha
RATIONAL METHOD RUNOFF COEFFICIENT

PROPERTY LINE
PROPOSED STORM SEWER
DRAINAGE DIVIDE
PROPOSED SWALE
APPROXIMATE LOCATION OF ROOF DRAIN PER AWA ROOF PLAN
PROPOSED STORM MANHOLE
PROPOSED CATCH BASIN
MAJOR SYSTEM FLOW ROUTE
SURFACE PONDING AREA
MAX PONDING

STRUCTURE ID	ICD SIZE (mm)	STYLE	100 YR. FLOW (L/s)
CBMH101	LMF90	TEMPEST	11.1
CBMH103	84	PLUG	23.5

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY STANTEC GEOMATICS LTD.
PROJ. NO. 161613439
DATED DECEMBER 17, 2015

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY ALEXANDER WILSON ARCHITECT INC.
PROJ. NO. 17103
DATED FEBRUARY, 2019

GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP
PROJ. NO. PG4549-1
DATED JUNE 4th, 2018

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
PROJ. NO. 17-933
DATED FEBRUARY 2019

BENCH MARK
TOP OF FIRE HYDRANT SPINDLE LOCATED SOUTH OF THE SITE
ELEV=118.395m

NO.	BY	YY.MM.DD	DESCRIPTION
4	C.M.K.	19.04.18	ISSUED FOR MUNICIPAL APPROVAL
3	C.M.K.	19.04.09	ISSUED FOR MUNICIPAL REVIEW
2	C.M.K.	19.02.28	ISSUED FOR MUNICIPAL REVIEW
1	C.M.K.	18.07.05	ISSUED FOR MUNICIPAL REVIEW

PROJECT No. 17-933

STORMWATER MANAGEMENT PLAN
HAZELDEAN SQUARE - 6150 HAZELDEAN ROAD © DSEL

2073945 ONTARIO INC

904 Lady Ellen Place
Ottawa, Ontario, K1Z 5L5
Tel. (613) 518-2005

DSEL
david schaeffer engineering ltd
SMART SUBDIVISIONS™

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

DRAWN BY:	A.J.G.	CHECKED BY:	A.D.F.	DRAWING NO.	SHEET NO.
DESIGNED BY:	A.J.G.	CHECKED BY:	R.D.F.	SWM-1	1 of 1
SCALE:	1:250	DATE:	APRIL 2019		

APPROVED
By Derrick Moodie at 12:46 pm, Apr 26, 2019

Derrick Moodie

DERRICK MOODIE
MANAGER
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

