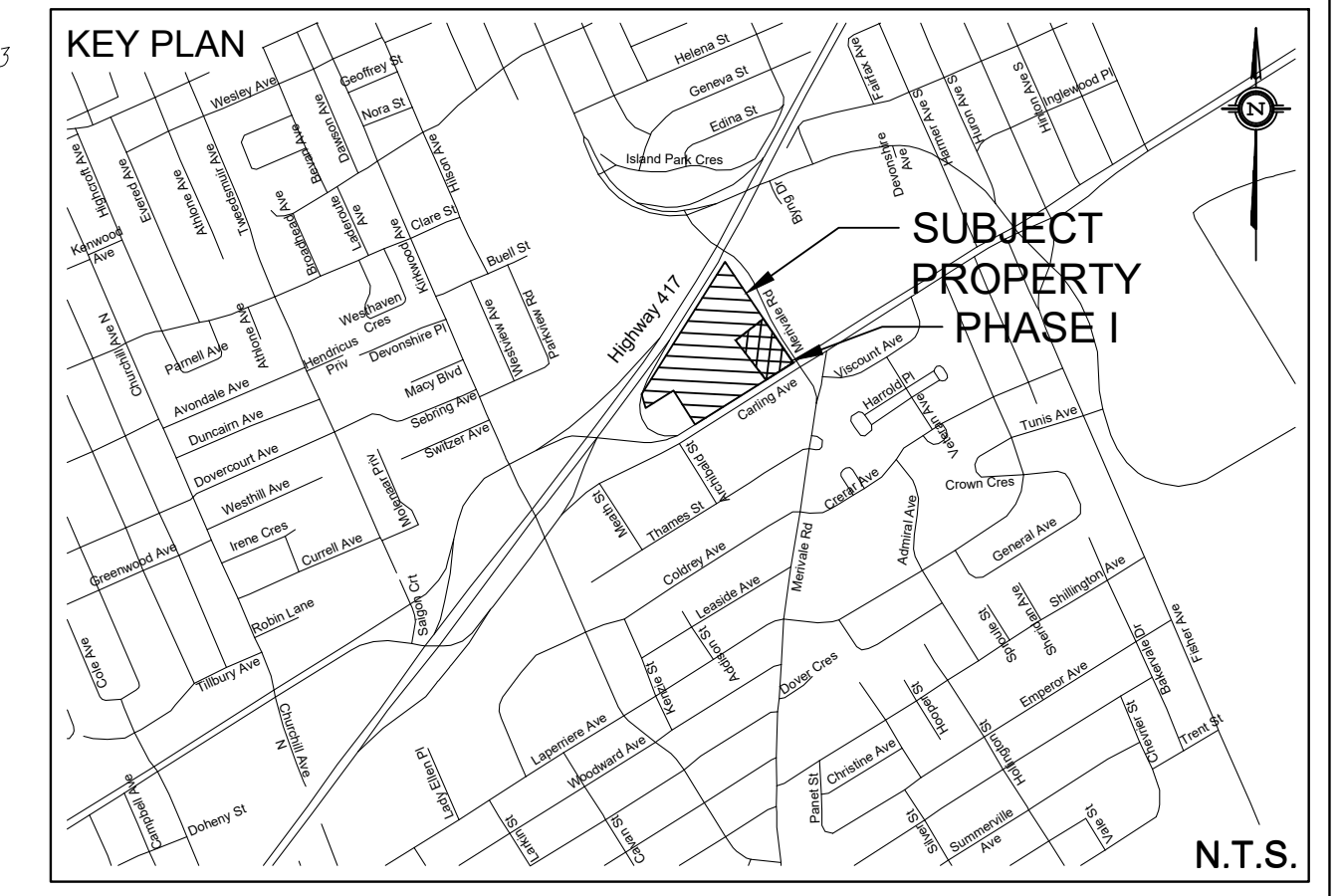


PONDING AREA=782.6m²
 MAX. DEPTH IN PARKING=0.21m
 V AVAILABLE=144.2m³
 V 5-YEAR REQUIRED=114.1m³
 5-YEAR MAX PONDING ELEV=73.26m
 V 100-YEAR REQUIRED=242.4m³
 100-YEAR MAX PONDING ELEV=74.29m

PONDING AREA=261.4m²
 MAX. PONDING DEPTH=0.26m
 V AVAILABLE=29.8m³
 V 5-YEAR REQUIRED=0.7m³
 5-YEAR MAX PONDING ELEV=74.21m
 V 100-YEAR REQUIRED=28.0m³
 100-YEAR MAX PONDING ELEV=74.45m



LEGEND

	PROPERTY LINE		PROPOSED HEAVY DUTY ASPHALT
	PROPOSED SWALE		PROPOSED STORM MANHOLE
	EXISTING SPOT ELEVATION		PROPOSED SANITARY MANHOLE
	PROPOSED SPOT ELEVATION		PROPOSED CATCH BASIN
	PROPOSED TOP OF CURB ELEVATION		PROPOSED CB 'L'
	PROPOSED BOTTOM OF WALL ELEVATION		PROPOSED FIRE HYDRANT
	PROPOSED TOP OF WALL ELEVATION		EMERGENCY FLOW ROUTE
	PROPOSED TOP OF LID ELEVATION		SURFACE PONDING AREA
	EXISTING GRADE AND DIRECTION		MAX PONDING INTERMEDIATE PONDING
	PROPOSED GRADE AND DIRECTION		DEPRESSED CURB
	PROPOSED 3:1 TERRACING		PROPOSED CURB INLET CATCH BASIN
	PROPOSED/EXISTING SPOT ELEVATION		PROPOSED SUB-SURFACE STORAGE
	ROAD CUT REINSTATEMENT PER CITY STD. R10		PROPOSED RETAINING WALL
			RISERS
			INTERPOLATED GRADE TO BE CONFIRMED BY SITE CONTRACTOR

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY STATTEC
 PROJ. NO. 18161335-114
 DATED AUGUST 8, 2015

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY RLA ARCHITECTURE
 PROJ. NO. 1807
 DATED JULY 17, 2019

GEOTECHNICAL STUDY
 GEOTECHNICAL RECOMMENDATIONS PROVIDED BY GOLDER ASSOCIATES LTD.
 PROJ. NO. 18106595-1000
 DATED NOVEMBER 2018

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
 SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
 PROJ. NO. 18-1028
 DATED JULY 2019

BENCH MARK
 LOCATED MONUMENT 01919680315
 ELEV=83.635

No.	BY	YY.MM.DD	DESCRIPTION
3	B.N.C.	19.07.19	ISSUED FOR MUNICIPAL REVIEW
2	B.N.C.	19.04.03	ISSUED FOR MUNICIPAL REVIEW
1	C.M.K.	18.11.06	ISSUED FOR MUNICIPAL REVIEW

[Signature]
DOUGLAS JAMES, MCP, RPP
 MANAGER, DEVELOPMENT REVIEW - CENTRAL
 PLANNING, INFRASTRUCTURE & ECONOMIC
 DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
 By Jamesdo at 10:27 am, Oct 24, 2019

PLEASE REFER TO DRAWING DS-1 FOR NOTES

PROJECT No18-1028

REVIEWED BY

GRADING PLAN
1309 CARLING AVENUE - PHASE I © DSEL

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DESIGNED BY: A.J.G. CHECKED BY: A.D.F. DRAWING NO. SHEET NO.
 SCALE: 1:200 DATE: NOVEMBER 2018 GP-1 2 of 6