



LEGEND

---	PROPERTY LINE	○	PROPOSED STORM MANHOLE
- - - -	FUTURE ROAD WIDENING	●	PROPOSED SANITARY MANHOLE
---	PROPOSED WATERMAIN	□	PROPOSED CATCH BASIN
---	PROPOSED SANITARY SEWER	○	PROPOSED AREA DRAIN
---	PROPOSED STORM SEWER	80.30	FINISHED FLOOR ELEVATION
---	PROPOSED PERFORATED SUBDRAIN	▨	INSULATE PER CITY STD W22
VB	PROPOSED VALVE BOX	▨	PROPOSED VALVE CHAMBER
CS	PROPOSED CURB STOP	●	PROPOSED BOLLARD
◆	PROPOSED FIRE HYDRANT	▨	TWSI (PER CITY STD. SC7.3)
◆	PROPOSED SIAMSE CONNECTION	CMB	COMMUNITY MAILBOX
⊕	PROPOSED REMOTE WATER METER	---	2.5m HIGH SOUND BARRIER WALL
⊕	PROPOSED WATER METER	---	2.1m HIGH FENCE
		⊕	TRANSFORMER

EXISTING UNDERGROUND SERVICES AND UTILITY LOCATIONS DERIVED FROM THE BEST AVAILABLE DATA, AS-CONSTRUCTED DRAWINGS, UTILITY DRAWINGS AND INFRASTRUCTURE MAPPING PROVIDED BY THE CITY OF OTTAWA.

CONTRACTOR TO CONFIRM ELEVATIONS AND LOCATIONS OF EXISTING UNDERGROUND SERVICES AND UTILITIES WITHIN THE RIGHT OF WAY PRIOR TO INSTALLATION OF SITE SERVICING INFRASTRUCTURE.

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT THE FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
 PROJ. NO. 16-898
 DATED DECEMBER 23, 2016

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY RODERICK LAHEY ARCHITECT INC.
 PROJ. NO. 1637
 DATED SEPTEMBER 5, 2018

GEOTECHNICAL STUDY
 GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP
 PROJ. NO. PG4069-1
 DATED MARCH 15, 2017

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
 SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
 DATED JUNE 2018

BENCHMARK
 #1 - TOP OF SIB ELEV=79.59
 #2 - TOP OF CUT CROSS IN SIDEWALK ELEV=77.74
 #3 - TOP OF CUT CROSS ELEV=78.55

No.	BY	DATE	DESCRIPTION
11	S.L.M.	18.10.29	ISSUED FOR MUNICIPAL APPROVAL
10	A.W.T.	18.09.19	ISSUED FOR MUNICIPAL APPROVAL
9	G.G.M.	18.09.11	ISSUED FOR CONSTRUCTION
8	A.W.T.	18.09.05	ISSUED FOR MUNICIPAL APPROVAL
7	A.W.T.	18.08.27	ISSUED FOR PERMIT
6	G.G.M.	18.08.16	ISSUED FOR MUNICIPAL APPROVAL
5	G.G.M.	18.07.04	ISSUED FOR PERMIT
4	A.D.F.	18.04.19	REVISED PER MUNICIPAL COMMENTS
3	A.W.T.	18.04.06	ISSUED FOR TENDER
2	H.J.P.	18.01.29	ISSUED FOR MUNICIPAL REVIEW

RIVERSIDE DRIVE ROAD WORKS TO BE COMPLETED UNDER ROADWAY MODIFICATION WORKS. REFER TO DRAWINGS PREPARED BY PARSONS. JOB NO. 478440-01000. DATED AUGUST 2017.

FULL PORT BACKWATER VALVES ARE REQUIRED FOR STORM AND SANITARY SERVICES FOR ALL TOWNHOMES AND FLATS.

WATERMAIN WITHIN RIVERSIDE DRIVE TO BE ISOLATED DURING CONSTRUCTION USING WATER VALVES LOCATED AT RIVERSIDE/WALKLEY INTERSECTION, RIVERSIDE/MOONEY'S BAY INTERSECTION, RIVERSIDE/RIEGWOOD INTERSECTION.

REFER TO DRAWING S11.3(DS-1) FOR TYPICAL SINGLE, SEMI-DETACHED AND TOWNHOUSE LOT SERVICING

PROJECT No. 16-898

PROFESSIONAL ENGINEER
 S.L. MERRICK
 100186523
 2018-10-25
 PROVINCE OF ONTARIO

REVIEWED BY

SITE SERVICING PLAN
3071 RIVERSIDE DRIVE

© DSEL

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DRAWN BY: B.N.C. CHECKED BY: S.L.M. DRAWING NO. SHEET NO.
 DESIGNED BY: B.N.C. CHECKED BY: A.D.F. DATE: 3 of 7
 SCALE: 1:500 DATE: JUNE 2018 SSP-1