



## LEGEND



 PROPERTY LINE STORM DRAINAGE AREAS DRAINAGE AREA I.D. DRAINAGE AREA (HECTARES) RUNOFF COEFFICIENT \_\_\_\_\_ PROPOSED STORM SERVICE / SEWER (WITH CAP) PROPOSED STORM TEST PORT PROPOSED CATCH BASIN PROPOSED LANDSCAPE DRAIN (ELBOW) PROPOSED LANDSCAPE DRAIN (TEE) DIRECTION OF MAJOR OVERLAND FLOW PROPOSED BUILDING ENTRANCE / EXIT PROPOSED BARRIER CURB PROPOSED DEPRESSED CURB

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	T/G	
	СВ	
W I.	NV=55.68	
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EXISTING STORM MANHOLE EXISTING TOP OF GRATE EXISTING CATCH BASIN EXISTING STORM SEWER MANHOLE INVERT EXISTING STORM SEWER (WITH FLOW DIRECTION) EXISTING DEPRESSED CURB EXISTING CURB EXISTING STORM SERVICE TO BE ABANDONED

## STORMWATER MANAGEMENT NOTES:

- 1) REFER TO SERVICEABILITY AND STORMWATER MANAGEMENT REPORT (R-2018-026, BY NOVATECH) FOR STORMWATER MANAGEMENT DETAILS.
- 2) AN INTERNAL STORMWATER STORAGE TANK APPROXIMATELY 90 M3 IN VOLUME IS REQUIRED TO CONTROL STORMWATER RUNOFF FROM STORM DRAINAGE AREA 'R-3'. THE EXACT SIZE AND LOCATION OF THIS TANK AND DETAILS OF THE INLET CONTROL DEVICE (ICD) OR PUMP (BY MECHANICAL CONSULTANT) REQUIRED TO CONTROL THE FLOW OUT FROM THIS TANK REMAIN TO BE CONFIRMED.
- 3) AREAS 'R-1' AND 'R-2' ARE TO BE CONTROLLED USING WATTS ADJUSTABLE FLOW CONTROL ROOF DRAINS SET AT  $\frac{1}{4}$  OPENING EXPOSED.

DOUGLAS JAMES, MCIP, RPP

MANAGER, DEVELOPMENT REVIEW - CENTRAL PLANNING, INFRASTRUCTURE & ECONOMIC **DEVEVELOPMENT DEPARTMENT, CITY OF OTTAWA** 

APPROVED By Jamesdo at 2:00 pm, Jun 26, 2019

POFESSIO, 6.7

G.J. MacDONALD

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LOCATION CITY OF OTTAWA 383 ALBERT STREET / 340 QUEEN STREET MOON DEVELOPMENT

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