

- LEGEND**
- SITE BOUNDARY
 - PROPOSED STORM SEWER AND DIRECTION OF FLOW
 - PROPOSED VALVE AND VALE BOX
 - PROPOSED REMOTE METER LOCATION
 - PROPOSED REMOTE METER LOCATION
 - PROPOSED RETAINING WALL
 - PROPOSED BUILDING ENTRANCE
 - PROPOSED CATCHBASIN
 - PROPOSED AREA DRAIN
 - PROPOSED SIAMSE CONNECTION
 - STORM DRAINAGE AREA
 - MAIN STREET TRIBUTARY AREA
 - DRAINAGE AREA (HECTARES)
 - DRAINAGE AREA I.D.
 - RUNOFF COEFFICIENT
 - DIRECTION OF MAJOR OVERLAND FLOW ROUTE
 - PROPOSED TREES / SHRUBS
 - EXISTING TREES
 - EXISTING STORM MANHOLE AND SEWER
 - EXISTING SANITARY MANHOLE
 - EXISTING VALVE AND VALE BOX
 - EXISTING FIRE HYDRANT
 - EXISTING CATCHBASIN
 - EXISTING TOP OF GRATE
 - EXISTING UTILITY POLE C/W GUY WIRES
 - EXISTING LIGHT STANDARD

PROPOSED BUILDING 2A - ROOF DRAIN TABLE								
AREA ID	ZURN SPECIFICATION	NOTCHES	POST DEVELOPMENT ZURN ROOF DRAIN CONTROL PARAMETERS					
			1:5 - YEAR EVENT			1:100 - YEAR EVENT		
			HEAD(m)	Q(l/s)	VOL(m³)	HEAD(m)	Q(l/s)	VOL(m³)
TOP ROOF	AS REQUIRED FOR 80L/S/ha	-	-	-	-	-	-	-
REMAINDER OF ROOF	N/A	-	-	-	-	-	-	-
TOTAL			-	-	-	-	-	-

ROOF AREA TOP ROOF WILL HAVE CONTROLLED ROOF DRAINS. REMAINDER OF ROOF TO HAVE UNCONTROLLED ROOF DRAINS AND WILL DIRECT CONTROLLED / UNCONTROLLED RUNOFF TO THE TANK VIA THE BUILDINGS INTERNAL PIPES BEFORE OUTLETTING TO THE STREET AT 55.06L/s.

PROPOSED BUILDING 2B - ROOF DRAIN TABLE								
AREA ID	ZURN SPECIFICATION	NOTCHES	POST DEVELOPMENT ZURN ROOF DRAIN CONTROL PARAMETERS					
			1:5 - YEAR EVENT			1:100 - YEAR EVENT		
			HEAD(m)	Q(l/s)	VOL(m³)	HEAD(m)	Q(l/s)	VOL(m³)
TOP ROOF	AS REQUIRED FOR 55.09L/s	-	-	-	-	-	-	-
REMAINDER OF ROOF	N/A	-	-	-	-	-	-	-
TOTAL			-	-	-	-	-	-

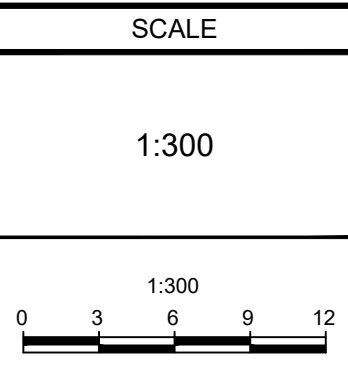
ROOF AREA TOP ROOF WILL HAVE CONTROLLED ROOF DRAINS. REMAINDER OF ROOF TO HAVE UNCONTROLLED ROOF DRAINS AND WILL DIRECT CONTROLLED / UNCONTROLLED RUNOFF TO THE TANK VIA THE BUILDINGS INTERNAL PIPES BEFORE OUTLETTING TO THE STREET AT 11.20L/s.

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

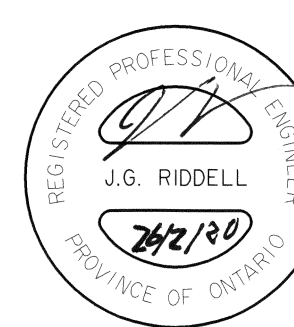
Saïd Sayah
SAÏD SAYAH
MANAGER, CENTRAL BRANCH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
By Saïd Sayah at 12:08 pm, Jun 18, 2020

No.	REVISION	DATE	BY
2.	ISSUED FOR BUILDING 2B APPROVAL	FEB 26/20	JAG
1.	ISSUED WITH SITE PLAN APPLICATION	MARCH 9/18	JAG



DESIGN	JAG
CHECKED	MSP
DRAWN	MTM
CHECKED	JAG
APPROVED	JGR



LOCATION
CITY OF OTTAWA
Greystone Village Condo 2A-2B

DRAWING NAME
STORMWATER MANAGEMENT PLAN

PROJECT NO.	114025-00
REV.	REV # 2
DRAWING NO.	114025-STM(2A/2B)