

- LEGEND**
- 2.72ha PRE-1 0.24: DRAINAGE AREA (ha), AREA ID, RUNOFF COEFFICIENT
 - 3.28ha PRE-2 0.31: DRAINAGE AREA (ha), AREA ID, RUNOFF COEFFICIENT
 - Red dashed line: DRAINAGE AREA
 - Blue dashed line: PRE-DEVELOPMENT DRAINAGE AREA
 - Pink dashed line: POST-DEVELOPMENT DRAINAGE AREA
 - Grey arrow: DIRECTION OF OVERLAND FLOW
 - Black arrow: DIRECTION OF PROPOSED OVERLAND FLOW
 - Blue dashed line with arrow: EXISTING DITCHES / SWALES AND DIRECTION OF FLOW
 - Blue solid line with arrow: EXISTING MCINTYRE-SCOOBIE MUNICIPAL DRAIN AND DIRECTION OF FLOW
 - Orange dashed line: 30m SETBACK FROM MCINTYRE-SCOOBIE MUNICIPAL DRAIN

TOTAL DRAINAGE AREA = 6.00ha
TOTAL SITE AREA = 5.45ha

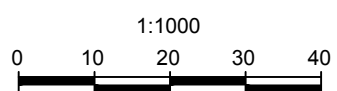
SOURCE REFERENCE:
LEGAL INFORMATION:
Topographic Survey of Part of Lot 13 Concession Broken Front AKA Concession 'A' Broken Front - Geographic Township of North Gower - City of Ottawa / Fairhall, Moffatt & Woodland Ltd / January 11, 2023 / MTM Zone 9, NAD83 Original
TOPOGRAPHIC INFORMATION:
• Topographic Survey of Part of Lot 13 Concession Broken Front AKA Concession 'A' Broken Front - Geographic Township of North Gower - City of Ottawa / Fairhall, Moffatt & Woodland Ltd / January 11, 2023 / MTM Zone 9, NAD83 Original
• GeoOttawa / 2023
EXISTING DRAINAGE:
GeoOttawa / 2023

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, 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.

| No. | REVISION | DATE | BY |
|-----|-------------------------------------------------------------------|------------|-----|
| 2. | REVISED PER COMMENTS | JUNE 13/25 | LKC |
| 1. | ISSUED WITH CONCEPTUAL SERVICING AND STORMWATER MANAGEMENT REPORT | JULY 12/24 | RJK |

SCALE

1:1000



| | |
|----------|-----|
| DESIGN | RJK |
| CHECKED | LAB |
| DRAWN | RJK |
| CHECKED | LAB |
| APPROVED | SMG |

FOR REVIEW ONLY



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LOCATION
CITY OF OTTAWA
6158 RIDEAU VALLEY DRIVE

DRAWING NAME
**PRE & POST DEVELOPMENT
STORM DRAINAGE AREA PLAN**

| | |
|-------------|------------|
| PROJECT No. | 121265 |
| REV | REV # 2 |
| DRAWING No. | 121265-SDA |