



LEGEND:

● BENCHMARKS	— ONT TRAIL NETWORK	— 100 YEAR (1% AEP) FLOOD LIMIT	— URBAN BOUNDARY	RECREATIONAL AREAS CLASS
✕ VERTICLE CONTROL POINT	— RAWDON CREEK - LIMIT OF STUDY	— TIMINGS FLOOD LIMIT LINE	— RAIL ROAD TRACKS	— PARK / CONSERVATION AREA
— WATER AND WEATHER MON STATIONS	— RAWDON CREEK WATER COURSE	— CLIMATE CHANGE FLOOD LIMIT	— MINOR CONTOURS (2m)	— MAJOR CONTOURS (10m)
— RAWDON CREEK CROSS SECTION LINES	— 50 YEAR (2% AEP) FLOOD LIMIT	— LOT AND CONCESSION LINES	— GOLF COURSE	

CROSS SECTION NUMBER: 1+846, 1+073, 0+851, 1+379, 0+361

CROSS SECTION LINE: 1+846, 1+073, 0+851, 1+379, 0+361

RAWDON CREEK STORM COMPARISON
WATER COURSE: RAWDON CREEK
SHEET: RSC4
SHEETS: 4 OF 4

DRAWN BY: ASG
 CHECKED BY: EF
 APPROVED BY: BK
 MAP DATE: 03/01/2024
 PROJECT NUMBER: 2305292

TOWNSHIP: STIRLING-RAWDON
 COUNTY: HASTINGS COUNTY

PROJECT DIRECTOR:
 BRYON KEENE, P. ENG

DESIGN ENGINEER:
 ELLIOTT FLEDDERUS, P. ENG

LOWER TRENT
 LOWER TRENT CONSERVATION
 714 MURRAY ST, QUINTE WEST, ONT., K8V 0N1

Stirling Rawdon
 TOWNSHIP OF STIRLING-RAWDON
 P.O. BOX 40,
 2529 STIRLING-MARROWDA RD
 STIRLING, ONT., K0K 3E0

JEWELL
 JEWELL ENGINEERING
 71 MILLENNIUM PARKWAY, UNIT 1
 BELLEVILLE, ONT.
 K8N - 4Z5

SCALE: 1:2000
 MAJOR CONTOUR INTERVAL: 5m
 MINOR CONTOUR INTERVAL: 1m
 LIDAR PROJECT CONTROL DATUM:
 HORIZONTAL DATUM: NAD 83 CSRS
 (EPOCH 2010.0)
 VERTICAL DATUM: CGVD 2013

50 25 0 50 100
 Meters

SPATIAL DATA REFERENCE:
 PHOTO IMAGERY WAS COLLECTED IN SOUTH CENTRAL ONTARIO ORTHOPHOTOGRAPHY PROJECT 2015, IN PARTNERSHIP OF MNR & LAND INFORMATION ONTARIO.
 LIDAR DATA WAS COLLECTED FOR BELLEVILLE QUINTE 2022 LIDAR COLLECTION, BY AIRBORNE IMAGING, BETWEEN OCT. 1st AND OCT. 24th, 2022.

KEY MAP

ELEVATIONS ARE IN METERS. BENCH MARK DATA WAS DOWNLOADED FROM COSINE Online Service, MNR, <https://www.ontario.ca/page/geodesy>