LEGEND:

- BENCHMARKS
- VERTICLE CONTROL POINTS
- WATER AND WEATHER MON STATIONS
- MAYHEW CREEK CROSSING LINES
- ONT TRAIL NETWORK
- MAYHEW CREEK WATER COURSE
- 50 YEAR (10%AEP) FLOOD LIMIT
- 100 YEAR (1%AEP) FLOOD LIMIT
- TIMMINS FLOOD LIMIT
- TIMMINS & CLIMATE CHANGE FLOOD LIMIT
- LOT FABRICS
- URBAN BOUNDARY
- RAIL ROAD TRACKS
- LIDAR CONTOURS
  - MINOR CON (1m)
  - MAJOR CON (5m)
- RECREATIONAL AREAS
  - PARK / CONSERVATION AREA
  - GOLF COURSE

CROSS SECTION NUMBER — CROSS SECTION LEADER LINE — CROSS SECTION

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

MAYHEW CREEK STORM COMPARISON

WATER COURSE: MAYHEW CREEK
SHEET: MSC4
SHEETS: 4 OF 4

DRAWN BY:	ASG	TOWNSHIP:	CITY OF QUINTE WEST
CHECKED BY:	EF		
APPROVED BY:	BK		
MAP DATE:	03_01_2024	COUNTY:	HASTINGS COUNTY
PROJECT NUMBER:	2305293		

PROJECT DIRECTOR:
BRYON KEENE, P. ENG.

DESIGN ENGINEER:
ELLIOTT FLEDDERUS, P. ENG.

LICENSED PROFESSIONAL ENGINEER B. C. KEENE 100102141 PROVINCE OF ONTARIO

LICENSED PROFESSIONAL ENGINEER E.J.W. FLEDDERUS 100502141 PROVINCE OF ONTARIO

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

QuinteWest
CITY OF QUINTE WEST
7 CRESWELL DR,
TRENTON, ON, k8V 5R6

JEWELL ENGINEERING
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

N W E S

50 25 0 50 100 Meters

GeoSPATIAL DATA REFERENCE:
PHOTO IMAGERY WAS COLLECTED IN SOUTH CENTRAL ONTARIO ORTHOPHOTOGRAPHY PROJECT 2018, IN PARTNERSHIP OF MNRF & 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