



LEGEND:

- GEODESIC BENCHMARKS
- × VERTICLE CONTROL POINT
- WATER AND WEATHER MON STATIONS
- BUTLER CREEK CROSS SECTIONS
- ONT TRAIL NETWORK
- BUTLER CREEK WATER COURSE
- REGIONAL FLOOD LIMIT
- INUNDATION AREA
- 100 YEAR (1% AEP) FLOOD ELEV
- LOT AND CONCESSION LINES
- URBAN BOUNDARY
- RAIL ROAD TRACKS
- MINOR CON (1m)
- MAJOR CON (10m)
- RECREATIONAL AREAS
- PARK / CONSERVATION AREA
- GOLF COURSE

TIMMINS FLOOD ELV
100 YEAR FLOOD ELV

CROSS SECTION NUMBER

CROSS SECTION

CROSS SECTION LINE

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

BUTLER CREEK FLOOD PLAIN
WATER COURSE: BUTLER CREEK
SHEET: BUTL3
SHEETS: 3 OF 4

DRAWN BY: ASG EF
CHECKED BY: BK
MAP DATE: 02.26.2024
PROJECT NUMBER: 2305292

TOWNSHIP: MUNICIPALITY OF BRIGHTON
COUNTY: NORTHUMBERLAND

PROJECT DIRECTOR:
BRYON KEENE, P. ENG

DESIGN ENGINEER:
ELLIOTT FLEDDERUS, P. ENG

LOWER TRENT CONSERVATION
714 MURRAY ST, QUINTE WEST, ONT, K5V 0N1

BRIGHTON
MUNICIPALITY OF BRIGHTON
35 ALICE ST, P.O. Box 199
BRIGHTON, ONT, K0K 1H0

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

GeOSPATIAL 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