



LEGEND:

- GEODETIC BENCHMARK
- ✕ VERTICLE CONTROL POINT
- WATER AND WEATHER MON STATIONS
- BUTLER CREEK CROSS SECTION
- ONT TRAIL NETWORK
- BUTLER CREEK WATER COURSE
- TIMMINS & CLIMATE CHANGE FLOOD LIMIT
- TIMMINS FLOOD LIMIT
- 100 YEAR (1% AEP) FLOOD LIMIT
- 50 YEAR (10% AEP) FLOOD LIMIT
- LOT AND CONCESSION LINES
- URBAN BOUNDARY
- RAIL ROAD TRACKS
- MINOR CON (1m)
- MAJOR CON (10m)
- RECREATIONAL AREAS
- PARK / CONSERVATION AREA
- GOLF COURSE

CROSS SECTION NUMBER

CHUCK SECTION

CHUCK SECTION

CHUCK SECTION

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

BUTLER CREEK

STORM COMPARISON

WATER COURSE: BUTLER CREEK

SHEET: BSC1

SHEETS: 1 OF 4

DRAWN BY: ASG

CHECKED BY: EF

APPROVED BY: BK

MAP DATE: 03.01.2024

PROJECT NUMBER: 2305292

TOWNSHIP: MUNICIPALITY OF BRIGHTON

COUNTY: NORTHUMBERLAND

PROJECT DIRECTOR:
BRYON KEENE, P. ENG

DESIGN ENGINEER:
ELLIOTT FLEDDERUS, P. ENG

LOWER TRENT CONSERVATION

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

JEWELL

JEWELL ENGINEERING
71 MILLENIUM PARKWAY UNIT 1
BELLVILLE, 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 ORTHOPHOTOGRAHY
PROJECT 2018, 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

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