



LEGEND:

- GEODESIC BENCHMARK
- × 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 ELEV
100 YEAR FLOOD ELEV
CROSS SECTION NUMBER
CROSS SECTION LINE

BUTLER CREEK FLOOD PLAIN
WATER COURSE: BUTLER CREEK
SHEET: BUTL2
SHEETS: 2 OF 4

DRAWN BY: ASG
 CHECKED BY: EF
 APPROVED 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

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
 GEOSPATIAL DATA REFERENCE:
 PHOTO IMAGERY WAS COLLECTED IN SOUTH CENTRAL ONTARIO ORTHOPHOTOGRAHY 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>