

FOR INTERIM BLOCK TEMPORARY DRAINAGE REFER TO TOPSOIL STRIPPING PERMIT DRAWINGS (TPS-01 & TPS-02)

PROPOSED GRADE

PROPOSED LOW-POINT GRADE

PROPOSED HIGH-POINT GRADE

PROPOSED GRADE (TO MATCH EXISTING)

PROPOSED MINOR FLOW DIRECTION

PROPOSED SWALE FLOW DIRECTION

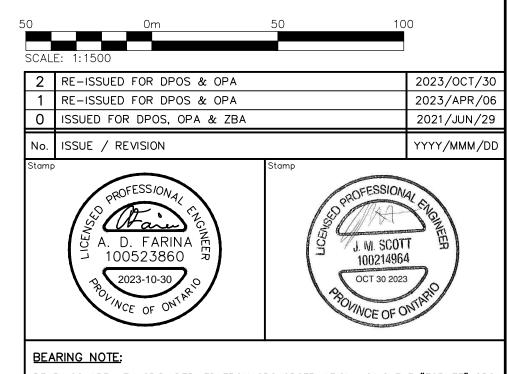
EXISTING OVERLAND FLOW DIRECTION

PROPOSED EMERGENCY OVERLAND FLOW DIRECTION

LONG TERM STABLE SLOPE+10m SETBACK PER GEI

TOWN OF CALEDON PLANNING RECEIVED

October 31, 2023



BEARINGS ARE UTM GRID, DERIVED FROM GPS OBSERVATION USING THE "TOPNET" GPS NETWORK OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0) & (1997.0). SURVEY COMPLETED BY YOUNG & YOUNG SURVEYING INC. & J.D.BARNES LIMITED DATED 2021/OCT/07, 2021/OCT/14 & 2018/NOV/28, PROJECT Nos. 21-B7601-4, 21-B7601-5 & 18-30-308-00-A.

ELEVATION NOTE: ELEVATIONS HERON ARE GEODETIC IN ORIGIN AND WERE DERIVED FROM GPS OBSERVATIONS USING THE "TOPNET" GPS NETWORK AND ARE REFERRED TO THE CGVD-1928: 1978 DATUM.

ELEVATION HEREON ARE GEODETIC IN ORIGIN AND WERE DERIVED FROM CITY OF BRAMPTON MONUMENT No. 042200365 (NAD ADJUSTMENT) HAVING A PUBLISHED ELEVATION OF 242.135m. SITE BENCHMARK:

A NAIL HAVING ELEVATION 241.24m WAS SET 12.12m EAST OF THE SOUTHEAST CORNER OF THE PROPERTY ALONG AIRPORT ROAD. A CUT CROSS HAVING ELEVATION 242.51m WAS SET ON THE NORTHEAST CORNER OF THE INTERSECTION BETWEEN MAYFIELD ROAD AND TORBRAM ROAD

DRAFT PLAN NOTES: DESIGN ELEMENTS ARE BASED ON DRAFT PLAN BY WESTON CONSULTING INC. DRAWING No.: D3 FILE No.: 10208

DRAWING NOTES: THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE REPRODUCTION OF ANY PART OF IT WITHOUT PRIOR WRITTEN CONSENT OF THIS OFFICE IS STRICTLY PROHIBITED. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO THIS OFFICE PRIOR TO CONSTRUCTION.

> TULLAMORE LANDS TOWN OF CALEDON

PRELIMINARY GRADING PLAN - SOUTH



Mil ton, ON L9T 6P4 905-875-0026 T CONSULTING ENGINEERS 905-875-4915 F www.cfcrozier.ca 2022-5842 C102A

2800 High Point Drive Suite 100