

**TOWN OF CALEDON
PLANNING
RECEIVED**

April 14, 2023

LEGEND

- PROPERTY LINE
- GREENBELT BOUNDARY
- EXISTING CONTOUR (1.0m)
- EXISTING CONTOUR (2.0m)
- 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

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

Scale: 0m, 50m, 100m

1	RE-ISSUED FOR DPOS & OPA	2023/APR/06
0	ISSUED FOR DPOS, OPA & ZBA	2021/JUN/29
No.	ISSUE / REVISION	YYYY/MM/DD

Stamp: J M SCOTT 100523860 2023-04-06

Stamp: J M SCOTT 100523860 APR 6 2023

BEARING NOTE:
BEARINGS ARE UTM GRID, DERIVED FROM GPS OBSERVATION USING THE "TORNET" GPS NETWORK OBSERVATIONS, UTM ZONE 17, NAD83 (GCS) (2011.0) & (1987.0). SURVEY COMPLETED BY YOUNG & YOUNG SURVEYING INC. (2021/OCT/14), & (2021/OCT/07) PROJECT NO. 21-87601.

ELEVATION NOTE:
ELEVATIONS HEREON ARE GEODETIC IN ORIGIN AND WERE DERIVED FROM GPS OBSERVATIONS USING THE "TORNET" 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. 04220365 (NAD ADJUSTMENT) HAVING A PUBLISHED ELEVATION OF 242.15m.

SITE BENCHMARK:
A NAIL HAVING ELEVATION 241.24m WAS SET 12.12m EAST OF THE SOUTHEAST CORNER OF THE PROPERTY ALONG AIRPORT ROAD.

DRAFT PLAN NOTES:
DESIGN ELEMENTS ARE BASED ON DRAFT PLAN BY WESTON CONSULTING INC. DRAWING NO. 107 FILE NO. 10009

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. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT. DO NOT SCALE THIS DRAWING. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

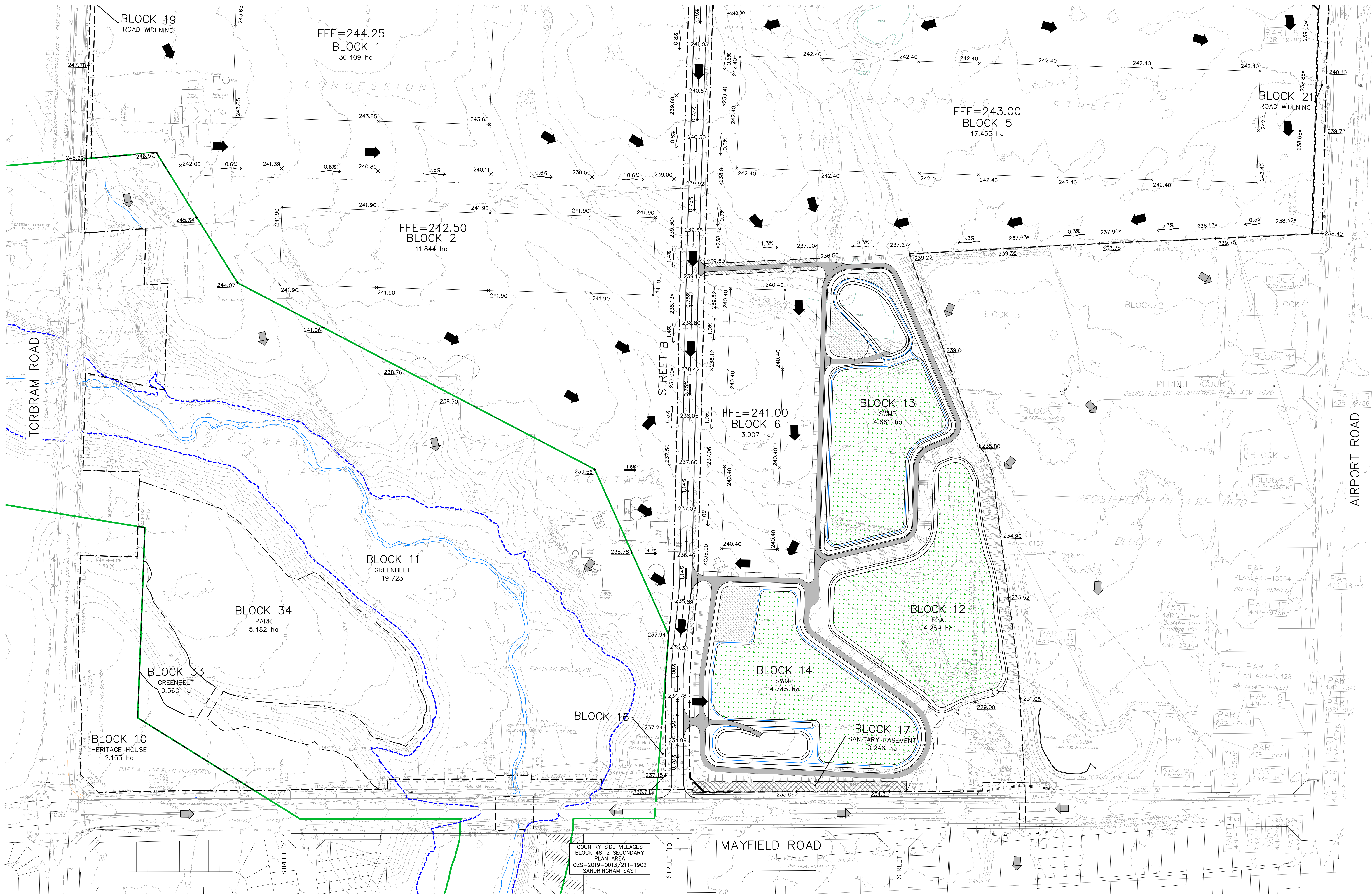
**TULLAMORE LANDS
TOWN OF CALEDON**

PRELIMINARY GRADING PLAN - NORTH

CROZIER CONSULTING ENGINEERS

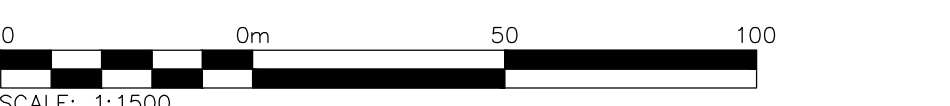
2800 HIGH POINT DRIVE
SUITE 100
MILTON, ON L9T 6P4
905-875-4915 F
WWW.CFCROZIER.CA

Drawn: VM/ALE	Design: A.S./A.D.P.	Project No: 2022-5842
Check: DL/J.S.	Check: DL/J.S.	Scale: 1:1500 Date: C102

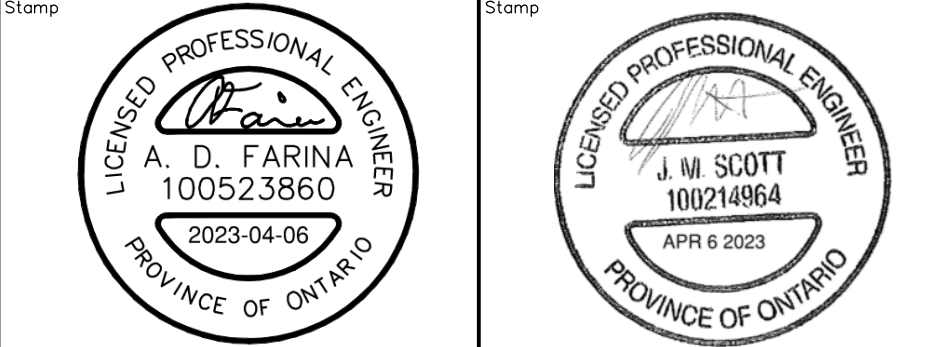


- LEGEND**
- PROPERTY LINE
 - GREENBELT BOUNDARY
 - REGIONAL ENGINEERED FLOODPLAIN (TRCA, 2021)
 - EXISTING CONTOUR (1.0m)
 - EXISTING CONTOUR (2.0m)
 - PROPOSED GRADE
 - PROPOSED LOW-POINT GRADE
 - PROPOSED HIGH-POINT GRADE
 - PROPOSED GRADE (TO MATCH EXISTING)
 - PROPOSED MINOR FLOW DIRECTION
 - PROPOSED SWALE FLOW DIRECTION
 - EXISTING OVERLAND FLOW DIRECTION
 - PROPOSED EMERGENCY OVERLAND FLOW DIRECTION

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



1	RE-ISSUED FOR DPOS & OPA	2023/APR/06
0	ISSUED FOR DPOS, OPA & ZBA	2021/JUN/29
No.	ISSUE / REVISION	YYYY/MM/DD



BEARING NOTE:
BEARINGS ARE UTM GRID, DERIVED FROM GPS OBSERVATION USING THE "TORNET" GPS NETWORK OBSERVATIONS UTM ZONE 17, NAD83 (GCS) (2011.0) & (1987.0).
SURVEY COMPLETED BY YOUNG & YOUNG SURVEYING INC. (2021/OCT/14), & (2021/OCT/07) PROJECT NO. 21-87601.
EXISTING GROUND CONTOURS OUTSIDE OF SITE LIMITS AND INSIDE EXISTING FLOOD PLAIN BASED ON USAR SURVEY FROM EQUATORSTUDIOS

ELEVATION NOTE:
ELEVATIONS HEREON ARE GEODETIC IN ORIGIN AND WERE DERIVED FROM GPS OBSERVATIONS USING THE "TORNET" 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. 04220385 (NAD ADJUSTMENT) HAVING A PUBLISHED ELEVATION OF 242.15m.

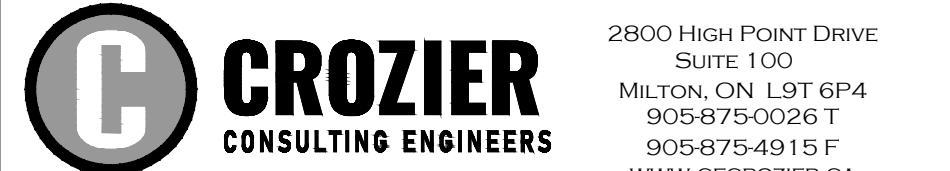
SITE BENCHMARKS:
A NAIL HAVING ELEVATION 241.24m WAS SET 12.12m EAST OF THE SOUTHEAST CORNER OF THE PROPERTY ALONG AIRPORT ROAD.
A CUT CROSS HAVING ELEVATION 242.51m WAS SET ON THE NORTHEAST CORNER OF THE INTERSECTION BETWEEN MAYFIELD ROAD AND TORBRAM ROAD.

DRAFT PLAN NOTES:
DESIGN ELEMENTS ARE BASED ON DRAFT PLAN BY WESTON CONSULTING INC. DRAWING NO. 101 FILE NO. 1009

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.
THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT. DO NOT SCALE THIS DRAWING.
ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

TULLAMORE LANDS
TOWN OF CALEDON

PRELIMINARY GRADING PLAN - SOUTH



Drawn	V.M./A.E.	Design	A.S./A.D.F.	Project No.	2022-5842
Check	D.L./J.S.	Check	D.L./J.S.	Scale	1:1500
				Days	C102A