



**LEGEND**

	PROPERTY LINE		PROPOSED STORM SEWER & MANHOLE
	EXISTING CONTOUR (0.5m)		PROPOSED AREA DRAIN
	EXISTING CONTOUR (1.0m)		CATCHMENT ID.
	REGIONAL FLOODLINE ELEV. (CVC 2021)		AREA (ha) RUNOFF COEFFICIENT
	25-YEAR FLOODLINE ELEV. (CVC 2022)		LIMIT OF DISTURBANCE/DEVELOPMENT
	10.0m REGIONAL FLOODLINE SETBACK		TOP OF BANK / DRIPLINE STAKED BY CVC ON OCTOBER 7, 2019
	POST-DEV REGIONAL FLOODLINE ELEV.		5.0m DRIPLINE SETBACK
	EXISTING GRADE		LONG TERM STABLE SLOPE CREST (LTSSC) (TERRAPROBE 2022)
	PROPOSED OVERLAND FLOW DIRECTION		6.0m LTSSC SETBACK
	EXISTING OVERLAND FLOW DIRECTION		8.35m-10m LTSSC SETBACK
	PROPOSED STORM DRAINAGE CATCHMENT		3m PRIVATE BUFFER
	EXISTING STORM SEWER & MANHOLE		
	EXISTING SINGLE / DOUBLE CATCHBASIN		
	EXISTING AREA DRAIN		

NOTE: WORK WITHIN OR NEAR CREEK TO BE COMPLETED DURING JULY 1 TO MARCH 31

2	ISSUED FOR 3rd SUBMISSION	2023/JUL/25
1	ISSUED FOR COORDINATION	2022/APR/01
0	REISSUED FOR 1st SUBMISSION	2020/JUN/23
No.	ISSUE / REVISION	YYYY/MM/DD

**BENCHMARK NOTE:**  
ELEVATIONS ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK No. 1059, SET HORIZONTALLY AT THE BASE OF A 750mm DIAMETER CONCRETE TRAFFIC POLE AT THE NORTH-WEST CORNER OF DUNDAS STREET WEST AND PARKHILL ROAD, HAVING A PUBLISHED ELEVATION OF 115.617M. CITY OF MISSISSAUGA DATUM: CANADIAN GEODETIC DATUM, 1928

**SURVEY NOTES:**  
SURVEY COMPLETED BY SPEIGHT, VAN NOSTRAND & GIBSON LIMITED. (2019/MAY/21)  
REFERENCE No.: 1-E23-PEEL  
BEARINGS SHOWN HEREON ARE ASTROMONIC AND ARE REFERRED TO THE WESTERLY LIMIT OF ARGYLE ROAD AS SHOWN ON PLAN E-23 HAVING A BEARING OF N46°19'00"W

**SITE PLAN NOTES:**  
DESIGN ELEMENTS ARE BASED ON SITE PLAN BY IBI GROUP.  
DRAWING No.: A-003 (2023/JUL/21)  
PROJECT No.: 120325

**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.

MISSISSAUGA

Project  
2570 – 2590 ARGYLE ROAD  
CITY OF MISSISSAUGA  
PEEL REGION

Drawing  
**POST-DEVELOPMENT DRAINAGE PLAN**

NOT FOR CONSTRUCTION

Stamp	Stamp

**CROZIER**  
CONSULTING ENGINEERS

2800 HIGH POINT DRIVE  
SUITE 100  
MILTON, ON L9T 6P4  
905-875-0026 T  
905-875-4915 F  
WWW.CFCROZIER.CA

Drawn	J.B.	Design	J.B./M.C.	Project No.	1788-5379
Check	J.B.	Check	M.C./R.B.	Scale	1:500

Dwg **FIG 4**

