SITE BENCHMARK PROVIDED BY STANTEC GEOMATICS LTD.
HORIZONTAL DATUM : MTM ZONE 9, NAD 83
VERTICAL DATUM : CANADIAN GEODETIC VERTICAL DATUM OF 1928, 1978 ADJUSTMENT
CGVD28:78

Project North

LEGEND:

- Grass Area Grass
- Asphalt/Concrete
- Gravel Area

OVERALL SITE AREA = 2.10 ha

North Outlet (Albion Road)

Grass Area = 506 m2
Grass C = 0.25
Asphalt/Concrete = 1194 m2
Asphalt/Concrete C = 0.90
Gravel Area = 15867 m2
Gravel C = 0.80
Average C = 0.79

South Outlet (Mitch Owens Road)

Grass Area = 1513 m2
Grass C = 0.25
Asphalt/Concrete = 1876 m2
Asphalt/Concrete C = 0.90
Gravel Area = 0 m2
Gravel C = 0.80
Average C = 0.59

LEGEND :

SOUTH
0.34 0.61

- AREA NUMBER
- RUNOFF COEFFICIENT
- AREA IN HECTARES

DRAINAGE AREA LIMITS

CLIENT

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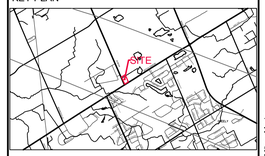
ISSUES

No.	DESCRIPTION	DATE
1	SUBMISSION NO.1 FOR CITY REVIEW	2023-11-24
2	SUBMISSION NO.2 FOR CITY REVIEW	2024-03-20
3	ADDED TANK SECTIONS	2024-07-25
4	REVISED PER NEW SITE PLAN	2025-02-03
5	REVISED PER CITY COMMENTS	2025-04-08
6	REVISED PER CITY COMMENTS	2025-05-29
7	REVISED NORTH FACADE; ADDED TWSI GRADING	2025-10-08
8	REVISED PER CITY COMMENTS	2025-12-02
9	REVISED PER CITY COMMENTS	2025-12-15
10	REVISED SITE PLAN, CANOPY AND CARD LOCK SERVICING	2026-03-16
11	REVISED PER NEW SITE PLAN	2026-04-21
12	ISSUED FOR CONSTRUCTION	2026-05-28

SEE 010 FOR NOTES, LEGEND, CB TABLE AND DETAILS

KEY PLAN



1:500 0 5 15 25m

SEAL

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PROJECT
W.O. STINSON
5545 ALBION ROAD
ALBION & MITCH OWENS

PROJECT NO: 143219	
DRAWN BY: **D.D. / M.M.**	CHECKED BY: **R.M./D.G.Y.**
PROJECT MGR: **R.M.**	APPROVED BY: **D.G.Y.**

SHEET TITLE
PRE-DEVELOPMENT STORM DRAINAGE AREA PLAN

SHEET NUMBER	ISSUE
C-501	12

SCALE CHECK 1 in

Plan # 19345 File # D07-12-25-0013

File Location: ...\143219_WO_Stinson\70_Production\03_Design\04_Civil\Sheets\501 PRE-DEVELOPMENT DRAINAGE PLAN.dwg Last Saved: May 29, 2026, by mlimem4626 Plotted: May 29, 2026 11:36:40 AM by Milne, Marian