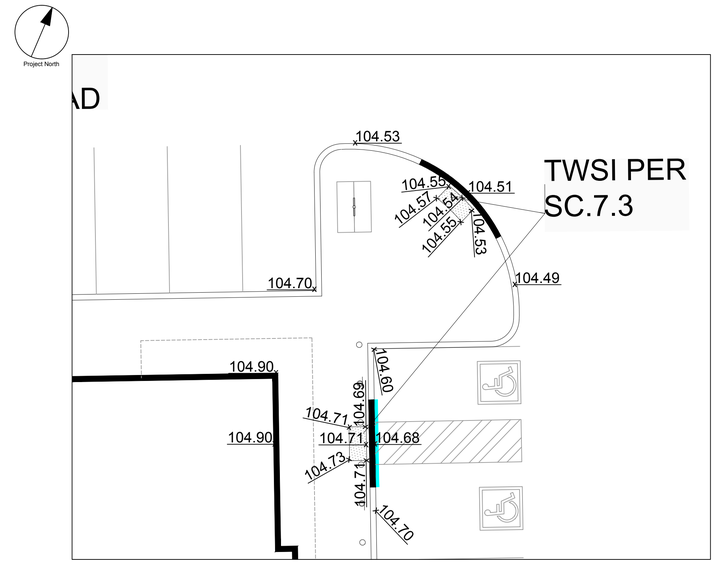
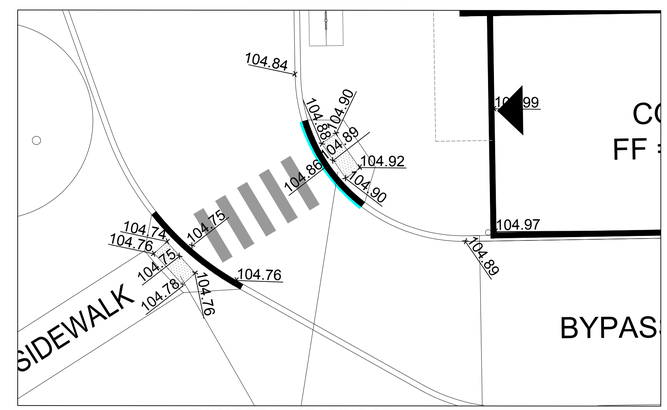


TWSI DETAIL GRADING 1

N.T.S.



TWSI DETAIL GRADING 2

N.T.S.

GRADING LEGEND

- PROPOSED DITCH C/W FLOW DIRECTION AND SLOPE
- SLOPE C/W FLOW DIRECTION
- MAJOR OVERLAND FLOW ROUTE
- PROPOSED SPOT GRADE
- PROPOSED SWALE GRADE
- PROPOSED SWALE HIGH POINT GRADE
- LOT CORNER GRADE C/W EXISTING GRADE
- FULL STATIC PONDING GRADE
- RETAINING WALL C/W TOP OF WALL AND GRASS GRADE
- TERRACING 3:1 MAXIMUM UNLESS NOTED OTHERWISE
- 1 RISER
- FINISHED FLOOR ELEVATION
- TOP OF FOUNDATION ELEVATION
- UNDERSIDE OF FOOTING ELEVATION
- MINIMUM UNDERSIDE OF FOOTING (Based on the higher of the sewer obverts, or hydraulic grade line)
- MINIMUM GARAGE GRADE
- NOISE BARRIER LOCATION
- NOISE BARRIER GATE
- RIP-RAP

CLIENT

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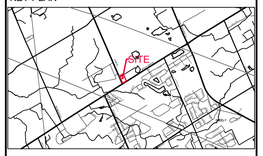
ISSUES

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



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SEAL

LICENSED PROFESSIONAL ENGINEER
I.D. K. Tannoulopoulos
2026/05/28
PROVINCE OF ONTARIO

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PROJECT

W.O. STINSON
5545 ALBION ROAD

ALBION & MITCH OWENS

PROJECT NO: 143219

DRAWN BY:	CHECKED BY:
D.D. / M.M.	R.M./D.G.Y.
PROJECT MGR:	APPROVED BY:
R.M.	D.G.Y.

SHEET TITLE

GRADING PLAN

SHEET NUMBER C-200

ISSUE 12

File Location: J:\143219_WO_Stinson\7.0_Production\7.03_Design\04_Civil\Sheets\200 GRADING PLAN.dwg Last Saved: May 28, 2026, by milnem4926 Plotted: May 28, 2026 11:31:15 AM by Milne, Marian

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Plan # 19345

SCALE CHECK 1 in