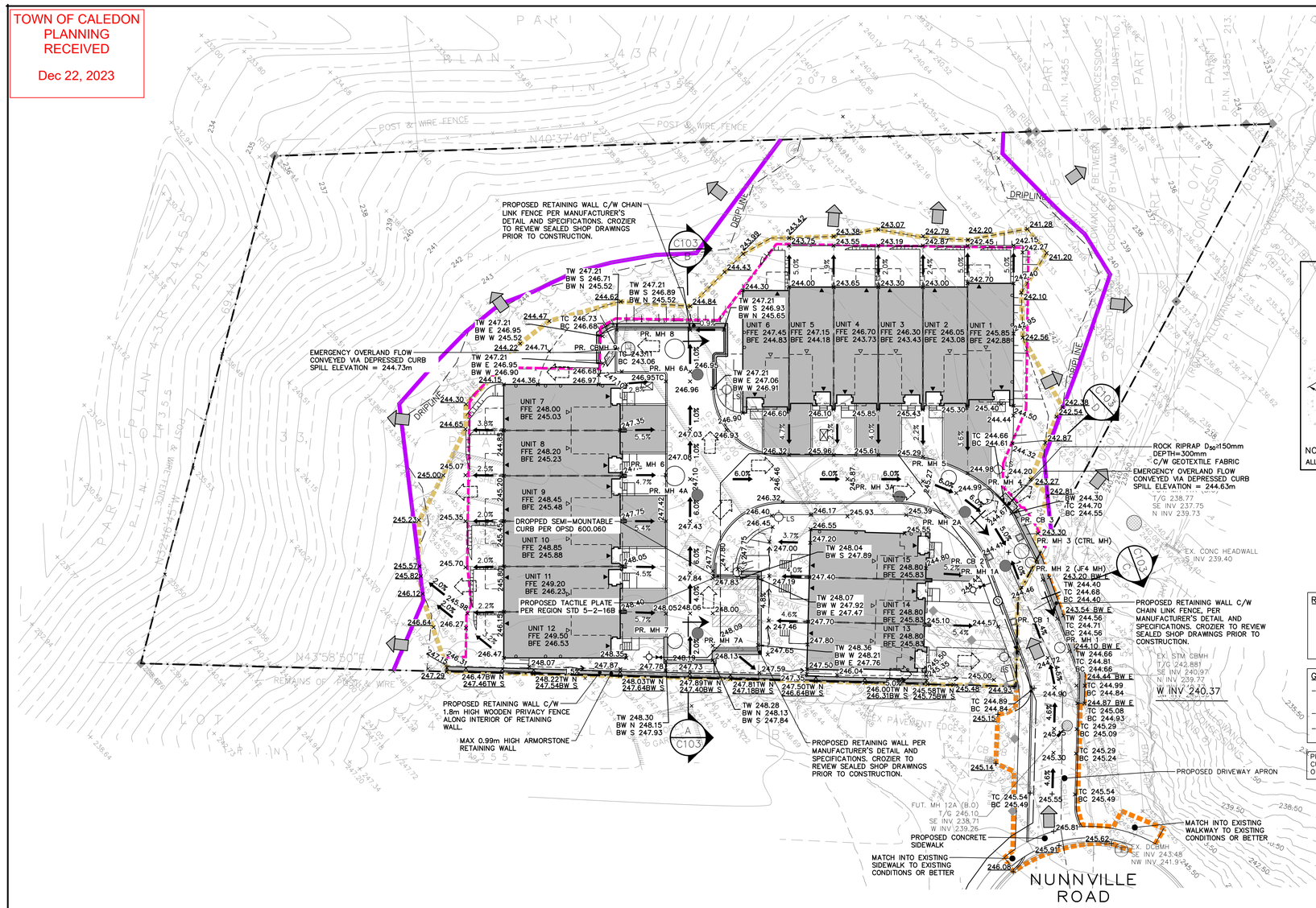
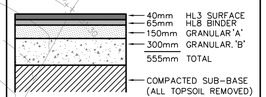
TOWN OF CALEDON
PLANNING
RECEIVED

Dec 22, 2023



PAVEMENT STRUCTURE

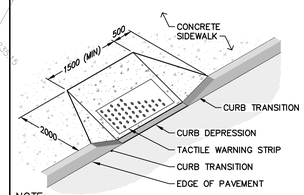
SCALE: N.T.S.



NOTE:
REFER TO CONSTRUCTION NOTES FOR DETAILS ON COMPACTION. PAVEMENT STRUCTURE TO BE CONFIRMED BY GEOTECHNICAL CONSULTANT.

WALKWAY CURB DEPRESSION DETAIL

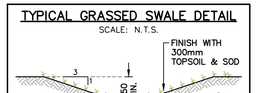
SCALE: N.T.S.



NOTE:
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

TYPICAL GRASSED SWALE DETAIL

SCALE: N.T.S.



NOTE:
ALL DIMENSIONS ARE IN MILLIMETERS.

ROOFTOP DRAINAGE NOTE :

- ROOFTOP DRAINAGE AND ROOF LEADERS TO DISCHARGE TO THE REAR YARDS.
- NO ROOF LEADER SHALL DRAIN TO THE FRONT OF THE LOT UNLESS APPROVED BY DESIGN.
- ROOF LEADERS MUST DISCHARGE ONTO CONCRETE SPLASH PADS WHICH DIRECT WATER AWAY FROM BUILDING.

GRADING NOTE :

- LOTS, INCLUDING DRAINAGE DITCHES, SWALES, AND ROAD BOULEVARDS TO BE COMPLETELY TOPSOILED AND SODDED WITH MIN 300mm OF TOPSOIL, PER TOWN OF CALEDON STANDARDS
- ALL RETAINING WALLS GREATER THAN 0.60m TO HAVE PEDESTRIAN BARRICADE.
- CURB DEPRESSIONS AND TACTILE PLATE LOCATIONS AND STANDARDS ARE SHOWN ON DRAWING C106.

PROPOSED CURBS INSIDE THE SITE TO BE CONCRETE SEMI MOUNTABLE CURBS WITH STANDARD GUTTER PER OPSD 600.60 UNLESS NOTED OTHERWISE

KEY PLAN

SCALE: N.T.S.

LEGEND

- PROPERTY LINE
- EXISTING CONTOUR (0.5m)
- EXISTING CONTOUR (1.0m)
- EXISTING FENCE
- EXISTING STORM SEWER & MANHOLE
- EXISTING SANITARY SEWER & MANHOLE
- 215.00 EXISTING GRADE
- ×215.00 PROPOSED GRADE
- ×215.00 PROPOSED GRADE (TO MATCH EXISTING)
- 2.0% PROPOSED MINOR FLOW DIRECTION
- 2.0% PROPOSED GRASSED SWALE
- PROPOSED SLOPE (3:1 MAX.)
- PROPOSED SLOPE (3:1 MAX.)
- PROPOSED MAJOR OVERLAND FLOW DIRECTION
- EXISTING MAJOR OVERLAND FLOW DIRECTION
- PROPOSED FIRE HYDRANT & GATE VALVE
- PROPOSED STORM MANHOLE
- PROPOSED SANITARY SEWER & MANHOLE
- PROPOSED SINGLE / DOUBLE CATCHBASIN
- LIMIT OF GRADING
- EXTERNAL ENTRANCE CIVIL WORKS LIMIT
- LONG TERM STABLE TOP OF SLOPE
- DEVELOPMENT LIMIT

No.	ISSUE / REVISION	YYYY/MMM/DD
4	ISSUED FOR SECOND SUBMISSION SPA	2023/DEC/19
3	ISSUED FOR FIRST SUBMISSION SPA	2023/APR/25
2	ISSUED FOR PRE-DART SUBMISSION	2023/APR/05
1	ISSUED FOR SECOND SUBMISSION ZBA	2023/MAR/06
0	ISSUED FOR FIRST SUBMISSION ZBA	2022/APR/13

ELEVATION NOTE:

ELEVATIONS ARE GEODETIC IN ORIGIN AND ARE REFERRED TO FIRST ORDER BENCHMARK. No.00819758057 HAVING AN ORTHOMETRIC ELEVATION OF 251.929 METRES. ELEVATIONS ARE REFERENCED TO THE CANADIAN GEODETIC VERTICAL DATUM OF 1928, 1978 ADJUSTMENT (CGVD-1928:1978)

SURVEY NOTES:

SKETCH FOR ENGINEER'S USE COMPLETED BY R-PE SURVEYING LTD. ON THE 23RD DAY OF FEBRUARY, 2022.
JOB No. 21-434

SITE PLAN NOTES:

DESIGN ELEMENTS SHOWN ARE BASED ON SITE PLAN PREPARED BY VA3 DESIGN.
PROJECT NUMBER: 22008 (2023/NOV/23)

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.

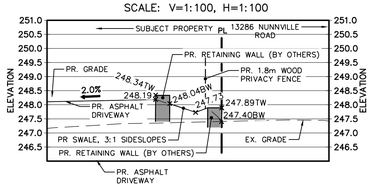
ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

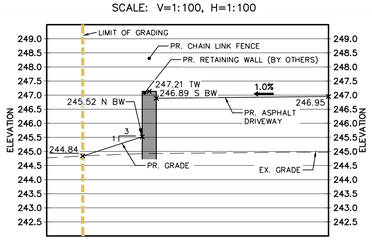
Project

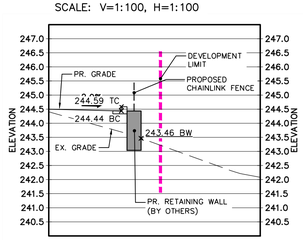
13290 NUNNVILLE RD
TOWN OF CALEDON

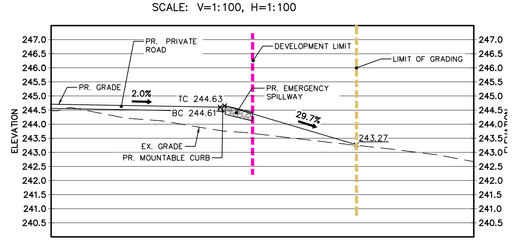
Drawing

SITE GRADING PLAN









10 0m 10 20
SCALE: 1:300

Engineer

LICENSED PROFESSIONAL ENGINEER
P.SMUCZAK
100519964
2023.12.19
649-6278
PROVINCE OF ONTARIO

Engineer

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	P.S./J.B.	Design	P.S./J.B.	Project No.	649-6278
Check	P.S.	Check	P.S./N.C.	Scale 1:300	Dwg. C103