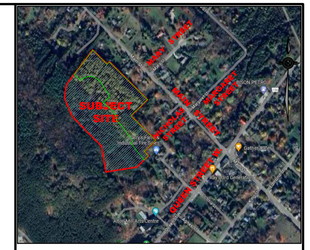
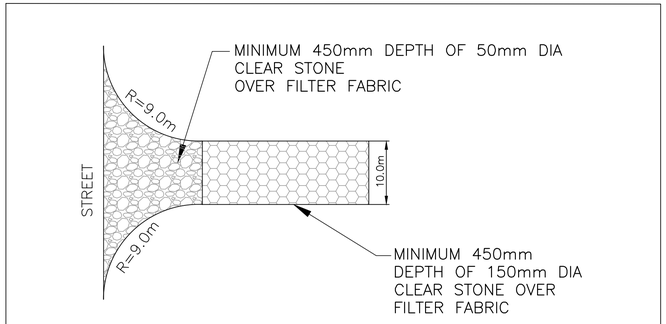


KEY PLAN
N.T.S



NOTE:

1. MUD MAT TO BE INSTALLED AT THE TEMPORARY CONSTRUCTION ACCESS LOCATION.
2. GRANULAR MATERIAL TO BE PERIODICALLY REPLACED AS IT BECOMES CONTAMINATED

MUD MAT DETAIL

N.T.S.

EROSION & SEDIMENT CONTROL NOTES

1. THE EROSION AND SEDIMENT CONTROL STRATEGIES OUTLINED ON THE PLANS ARE NOT STATIC AND MAY NEED TO BE UPGRADED/AMENDED AS SITE CONDITIONS CHANGE TO PREVENT SEDIMENT RELEASES TO THE NATURAL ENVIRONMENT.
2. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND IN PROPER WORKING ORDER PRIOR TO THE COMMENCEMENT OF EARTHWORKS, THE EXACT LOCATION TO BE DETERMINED IN THE FIELD.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE ROUTINELY INSPECTED AND MAINTAINED IN PROPER WORKING ORDER AND CLEANED PERIODICALLY.
4. ALL CONSTRUCTION VEHICLES SHALL EXIT THE SITE VIA THE TEMPORARY CONSTRUCTION ACCESS.
5. HYRDOSEEDING TO BE APPLIED BY AN APPROVED CONTRACTOR. SEED MIX TO BE OBTAINED FROM LOCAL SEED SOURCE.
6. MONITORING OF THE GERMINATION OF THE HYDROSEED IS REQUIRED TO IDENTIFY ANY BARE AREAS THAT MAY RESULT. CONTRACTOR TO RE-SOW ALL BARE AREAS TO ENSURE SURFACES ARE ADEQUATELY STABILIZED.
7. ALL AREAS DISTURBED DUE TO CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE MUNICIPALITY AND NVCA. DISTURBED AREAS TO BE STABILIZED AS DIRECTED BY THE CONSULTANT ENGINEER AND TO THE SATISFACTION OF THE MUNICIPALITY IF LEFT UN-WORKED WITHIN 30 DAYS.
8. CONTRACTOR TO CLEAN AND MAINTAIN THE EXISTING ROADS ON A REGULAR BASIS FREE FROM DIRT AND MUD.

LEGEND:

- 301.05 — EXISTING ELEVATION
- 188.5 — EXISTING CONTOUR
- STORM MANHOLE
- CATCHBASIN
- BH7 — BOREHOLE LOCATION
- TP-4 — TEST PIT LOCATION
- STRUCTURAL ENVELOPE
- ENVIRONMENTAL PROTECTION
- REFORESTED / PROTECTION AREA
- SILT FENCE
- CONSTRUCTION FENCE
- ROCK CHECK DAM

TOWN OF CALEDON
PLANNING
RECEIVED
May 27, 2026

NOTE:
THIS PLAN HAS BEEN PREPARED IN CONJUNCTION WITH THE FUNCTIONAL SERVICING REPORT TO DEMONSTRATE FEASIBILITY OF THE PROPOSED DEVELOPMENT IN CONJUNCTION WITH THE DRAFT PLAN OF SUBDIVISION APPLICATION. DETAILED DESIGNS WILL BE PREPARED AT THE DETAILED SUBDIVISION ENGINEERING DESIGN STAGE.

BENCHMARK NOTE:
ELEVATIONS ARE BASED ON GPS OBSERVATIONS TO PERMANENT REFERENCE STATIONS IN THE NAD83 (CSRS-2010) COORDINATE SYSTEM WITH HEIGHTS CONVERTED TO ORTHOMETRIC ELEVATIONS ON THE CGVD28 DATUM (1978 ADJUSTMENT) WITH GEOID MODEL HTv2.0, AS SUPPLIED BY NATURAL RESOURCES CANADA.

SURVEYOR: VAN HARTEN LAND SURVEYORS DATE: MARCH 13, 2026

METRIC:
DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METERS AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NO.	DATE	REVISIONS	BY
2	APR.17, 2026	AS PER TOWN AND REGION COMMENTS	D.G.
1	FEB.14, 2024	UPDATED BOUNDARY SURVEY	D.G.

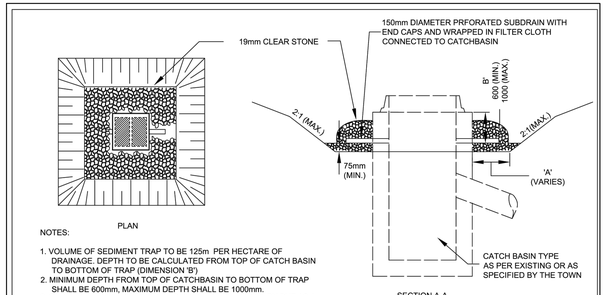
PRELIMINARY

VALDOR ENGINEERING INC.
Consulting Engineers - Project Managers
571 Chrislea Road, Unit 4, 2nd Floor, Woodbridge, Ontario, L4L 8A2
TEL (905)264-0264, FAX (905)264-0269
E-MAIL: info@valdor-engineering.com
www.valdor-engineering.com

AMELIA STREET SUBDIVISION
COMMUNITY OF ALTON
TOWN OF CALEDON
REGION OF PEEL
FILE NUMBER: 21T-24001C

EROSION AND SEDIMENT CONTROL NOTES & DETAILS

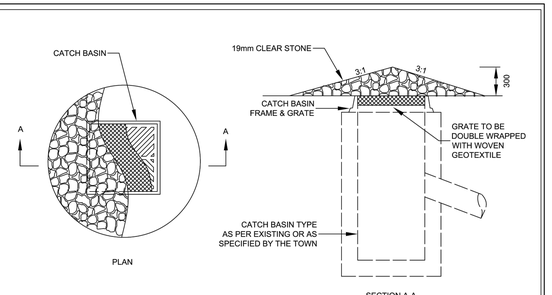
SCALE:	DATE OF DWG.	PROJECT NO.
1:500	APR. 11, 2022	17121
DRAWN BY: D.N.Z.	DRAWING NO.	
CHKD BY D.A.G.	ESC-2	



NOTES:

1. VOLUME OF SEDIMENT TRAP TO BE 125m PER HECTARE OF DRAINAGE. DEPTH TO BE CALCULATED FROM TOP OF CATCH BASIN TO BOTTOM OF TRAP (DIMENSION 'B').
2. MINIMUM DEPTH FROM TOP OF CATCHBASIN TO BOTTOM OF TRAP SHALL BE 600mm, MAXIMUM DEPTH SHALL BE 1000mm.
3. SEDIMENT TRAP TO BE CLEANED AS DEEMED NECESSARY BUT AS A MINIMUM WHEN THE DEPTH FROM UNDERSIDE OF FRAME TO TOP OF SILT IS REDUCED TO 300mm.
4. UPON REMOVAL OF TRAP, CATCHBASIN CONNECTION HOLES TO BE PARGED WITH CONCRETE.

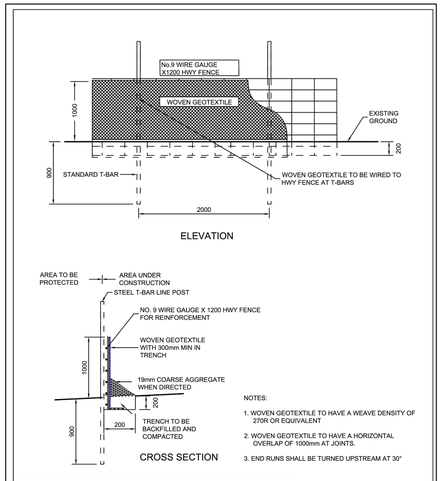
TOWN OF CALEDON					APR'D: C.C.	DATE: APRIL 00
CATCH BASIN SEDIMENT TRAP					DRAWN: BJM	SCALE: NTS
	1	STANDARD No. 320.01 NOW 302		JUNE 08	STANDARD No. 302	
	NO.	REVISION	APR'D	DATE		



NOTES:

1. CATCH BASIN LIFT HOLES TO BE PARGED WITH CONCRETE.
2. WOVEN GEOTEXTILE TO HAVE A MINIMUM EQUIVALENT OPENING SIZE OF 0.15mm AND A MAXIMUM OPENING SIZE OF 0.25mm.

TOWN OF CALEDON					APR'D: C.C.	DATE: APRIL 00
CATCH BASIN SEDIMENT BARRIER					DRAWN: BJM	SCALE: NTS
	1	STANDARD No. 320.02 NOW 303		JUNE 08	STANDARD No. 303	
	NO.	REVISION	APR'D	DATE		



NOTES:

1. WOVEN GEOTEXTILE TO HAVE A WEAVE DENSITY OF 270R OR EQUIVALENT
2. WOVEN GEOTEXTILE TO HAVE A HORIZONTAL OVERLAP OF 1000mm AT JOINTS.
3. END RUNS SHALL BE TURNED UPSTREAM AT 30°

NO.	REVISION	APR'D	DATE
2	NAME CHANGED, STANDARD No. 325.01 NOW 304		JUNE 08
1	SUPPORT FENCING CHANGED TO HWY FENCE		Oct 02

TOWN OF CALEDON		APR'D: C.C.	DATE: APRIL 2000
SEDIMENT CONTROL FENCE		DRAWN: BJM	SCALE: N.T.S.
	STANDARD No. 304		