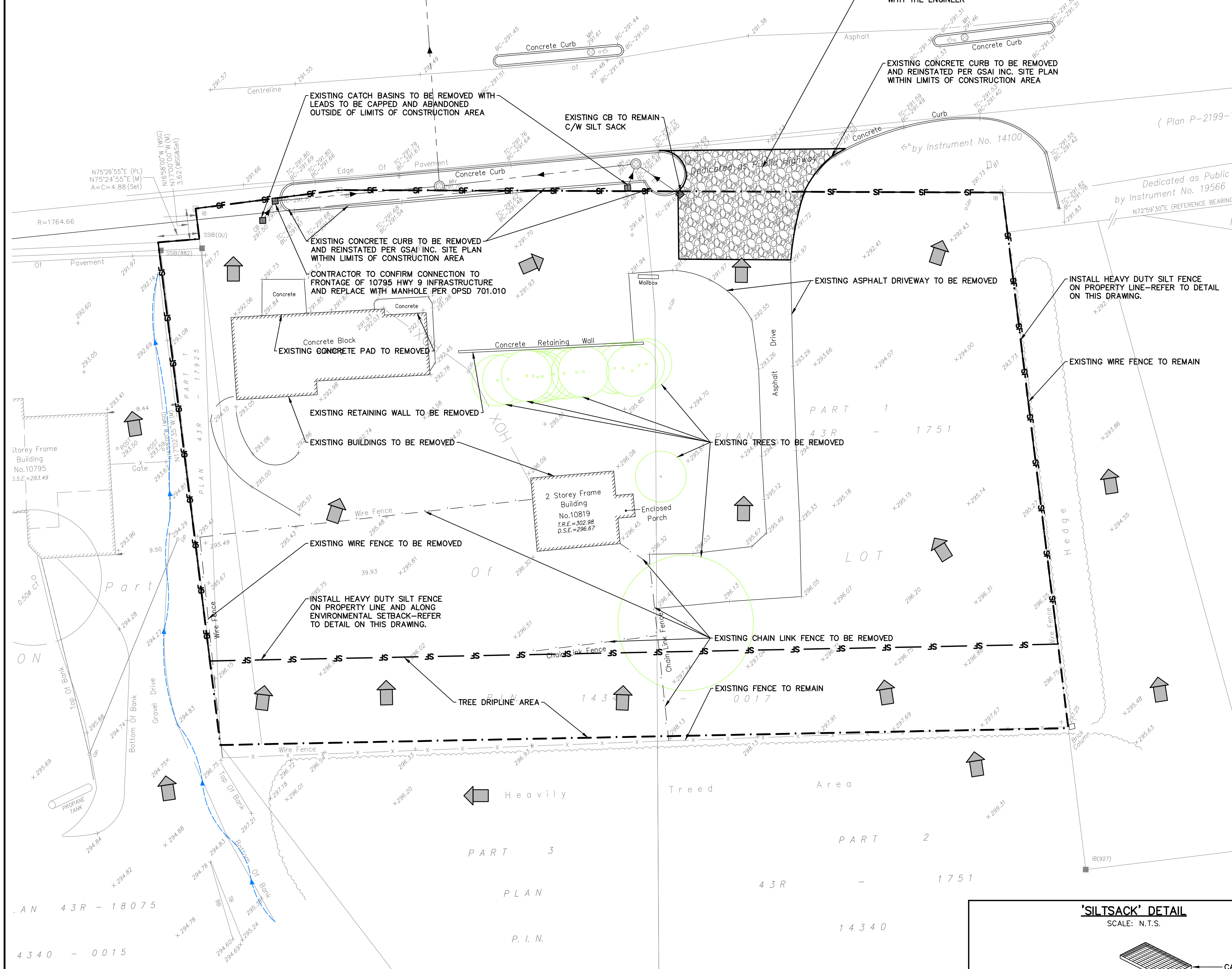


THE KING'S HIGHWAY NO. 9
(Road Allowance Between The Townships of Albion and Tecumseth)
P.I.N. 14340 - 0133



EROSION & SEDIMENT CONTROL NOTES:

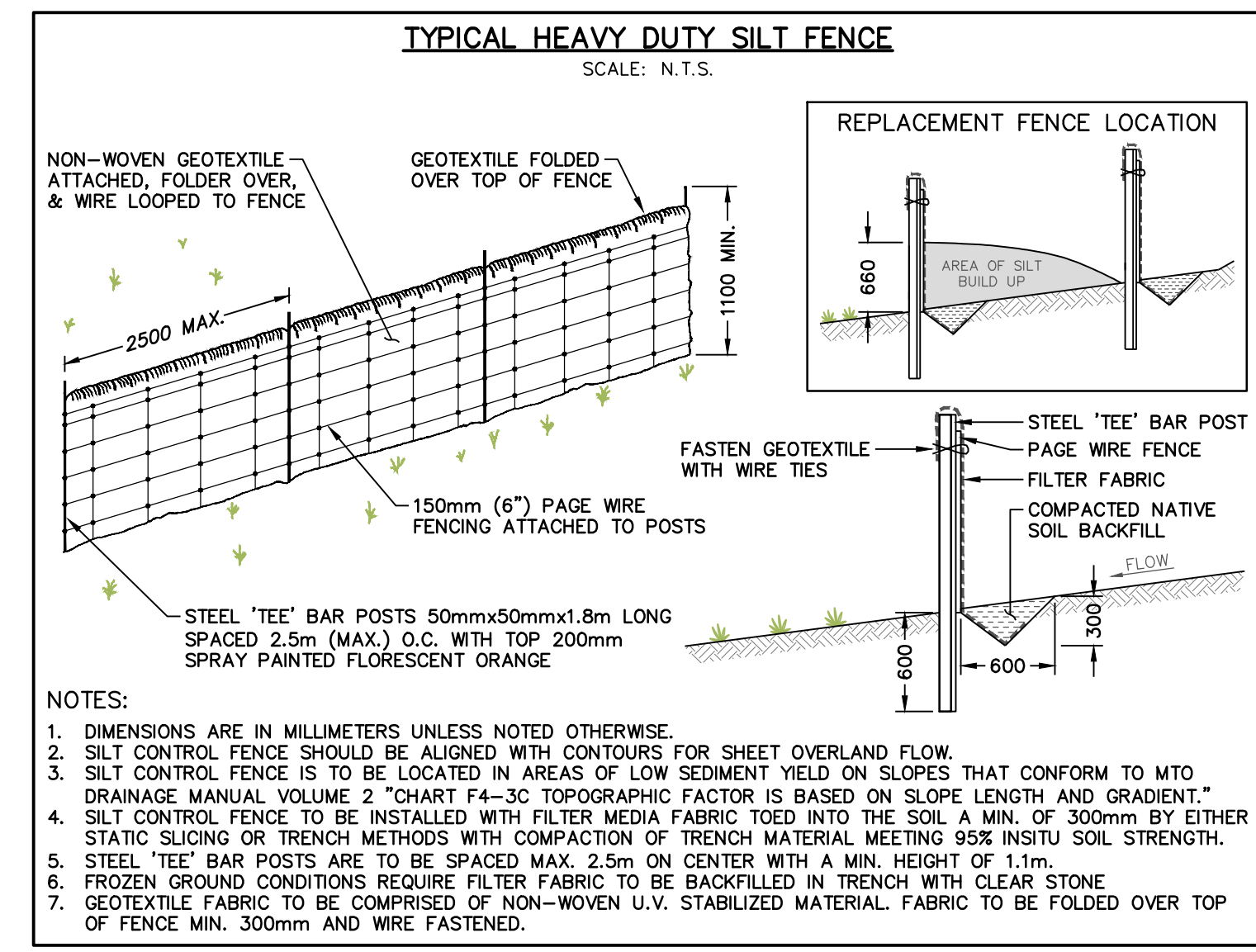
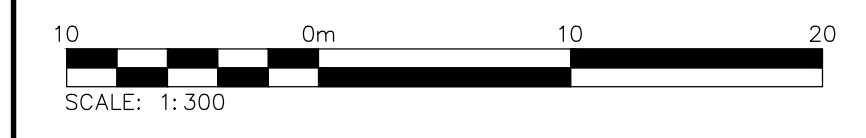
1. EROSION & SEDIMENT CONTROL MEASURES MUST BE INSTALLED PRIOR TO THE COMMENCEMENT OF SITE WORKS.
2. EROSION & SEDIMENT CONTROLS MUST BE INSPECTED ON A REGULAR BASIS AND AFTER EVERY RAIN FALL EVENT, AND MUST BE MAINTAINED AND REPAIRED IN A TIMELY MANNER TO PREVENT SEDIMENT FROM LEAVING THE SITE.
3. EXISTING AND PROPOSED CATCHBASINS ARE TO BE PROTECTED WITH FILTER CLOTH AND 150mm OF 50mm STONE COVER DURING CONSTRUCTION.
4. IT IS REQUIRED TO STABILIZE ALL AREAS THAT WILL REMAIN DISTURBED FOR MORE THAN 30 DAYS.
5. MUD MAT, SILT FENCE, AND CATCHBASIN PROTECTION ARE NOT TO BE REMOVED UNTIL COMPLETION OF CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. REMOVAL OF EXISTING CHAIN LINK AND WIRE FENCING.
2. INSTALLATION OF EROSION SEDIMENT CONTROL FENCING.
3. COMPLETE AREA GRADING OUTSIDE OF EXISTING FLOW PATH.
4. REMOVE SEDIMENT CONTROL DEVICES PRIOR TO PLACING GRANULAR MATERIAL.
5. ALL EXISTING EROSION AND SEDIMENT CONTROL MEASURES TO BE MAINTAINED FOR THE DURATION OF THE PROJECT UNLESS OTHERWISE NOTED.
6. EXISTING STORM SEWER WILL BE CLEANED OF SEDIMENT UPON STABILIZATION OF THE SITE OR AS AND WHEN DETECTED BY THE TOWN.

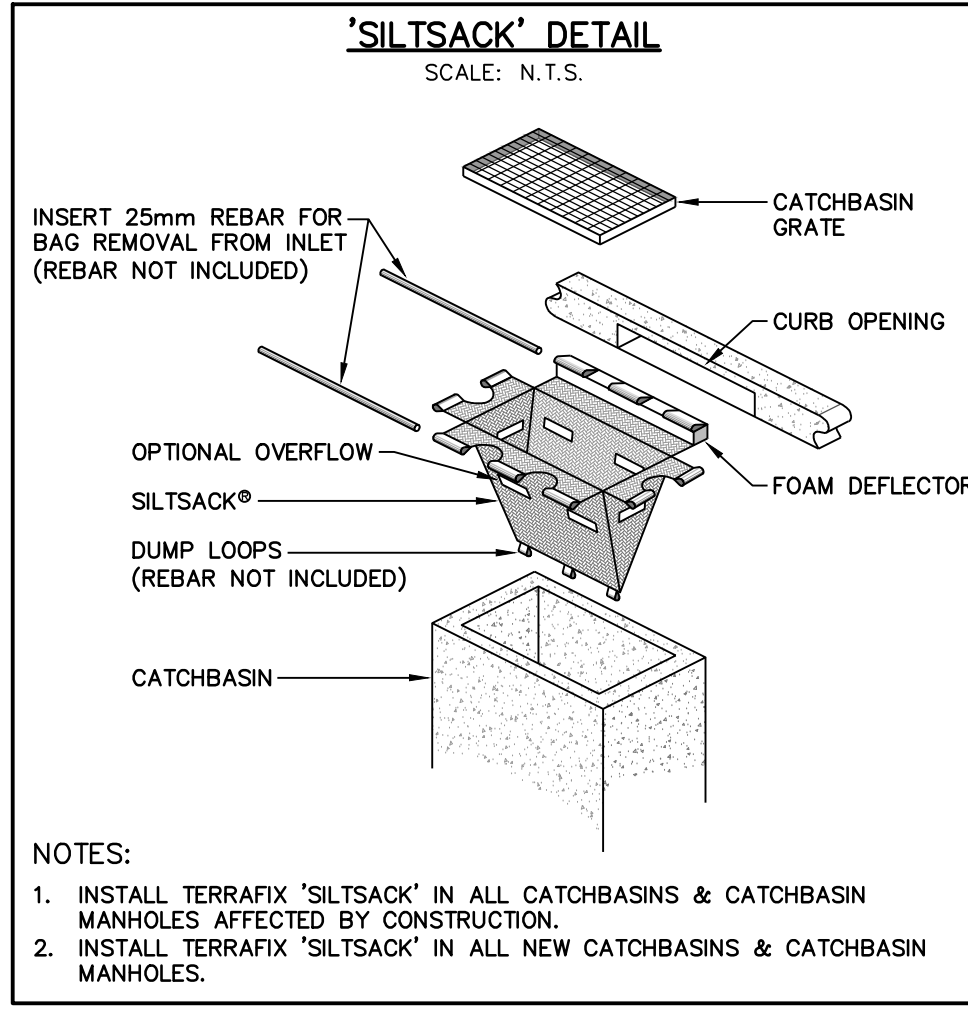
NOTE:
CONTRACTOR TO ENSURE THE REMOVALS OF ALL EXISTING STRUCTURES AND APPURTENANCES WITHIN PROPERTY LIMITS PRIOR TO CONSTRUCTION.

NOTE:
CONTRACTOR TO CONFIRM LOCATION OF WELL TO BE DECOMMISSIONED AND DECOMMISSION AS PART OF REMOVALS SCOPE



TOWN OF CALEDON NOTES:

- a. CONSTRUCTION FOR THIS PROJECT TO COMPLY WITH THE MOST CURRENT VERSION OF THE DEVELOPMENT STANDARDS, POLICIES AND GUIDELINES, PREPARED BY THE TOWN OF CALEDON INFRASTRUCTURE DEPARTMENT AND THE ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS.
- b. ALL PROPOSED CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- c. A MINIMUM OF FORTY-EIGHT (48) HOURS PRIOR TO COMMENCING CONSTRUCTION WITHIN THE MUNICIPAL RIGHT OF WAY THE CONTRACTOR MUST CONTACT THE FOLLOWING:
THE TOWN OF CALEDON PUBLIC WORKS AND ENGINEERING DEPARTMENT
905-584-2272
THE REGION OF PEEL ENBRIDGE CONSUMERS BELL CANADA FIRE AND EMERGENCY SERVICES
- d. ALL DRAINAGE TO BE SELF-CONTAINED AND DISCHARGED TO A LOCATION APPROVED BY THE PUBLIC WORKS AND ENGINEERING DEPARTMENT AND CONSERVATION AUTHORITY PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.
- e. SEDIMENT CONTROL DEVICES ARE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION ON THE SITE AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD TO THE SATISFACTION OF THE TOWN AND THE APPLICABLE CONSERVATION AUTHORITY.
- f. A MINIMUM OF 1.2m CLEARANCE IS TO BE PROVIDED FROM THE LIMITS OF ALL SIDEWALKS AND DRIVEWAYS TO EXISTING UTILITY STRUCTURES WITHIN THE MUNICIPAL RIGHT OF WAY. IF THIS CLEARANCE IS NOT MAINTAINED THEY SHALL BE RELOCATED AT THE APPLICANT'S EXPENSE.
- g. STREET CURBS ARE TO BE CONTINUOUS THROUGH THE PROPOSED ENTRANCE.
- h. MUNICIPAL SIDEWALKS SHALL BE CONTINUOUS THROUGH ALL ENTRANCES TO THE SITE AND THE CURB SHALL BE TAPERED BACK 600MM. SIDEWALKS SHALL BE COMPLETELY REMOVED AND REPLACED WITH A 180mm MINIMUM CONCRETE THICKNESS, 30MPa AND 5% TO 7% AIR ENTRAINMENT AT ALL PROPOSED INDUSTRIAL, COMMERCIAL AND INSTITUTIONAL ENTRANCES.
- i. ANY CHANGES TO GRADES OR SERVICING FROM THE ORIGINAL APPROVED SITE PLAN MUST BE SUBMITTED BY THE ENGINEER TO THE TOWN FOR APPROVAL PRIOR TO CONSTRUCTION.
- j. STRUCTURAL DESIGN OF THE FIRE ROUTE IS REQUIRED TO SUPPORT AN 18 TON VEHICLE.
- k. ALL BOULEVARDS TO BE RESTORED WITH 150mm MINIMUM OF TOPSOIL AND SOD TO THE SATISFACTION OF THE TOWN OF CALEDON PUBLIC WORKS AND ENGINEERING DEPARTMENT.
- l. THE MINIMUM PAVEMENT DESIGN FOR THE ASPHALT DRIVEWAY APRON WITHIN THE MUNICIPAL ROAD ALLOWANCE SHALL BE AS FOLLOWS:
40mm HL3 ASPHALT
50mm HL8 ASPHALT
150mm GRANULAR 'A'
300mm GRANULAR 'B'
- m. THE CONSULTANT SHOULD REVIEW THE ABOVE WITH RESPECT TO THE EXPECTED USAGE. SERVICE CONNECTION BACKFILL TO BE DISCUSSED WITH THE TOWN.



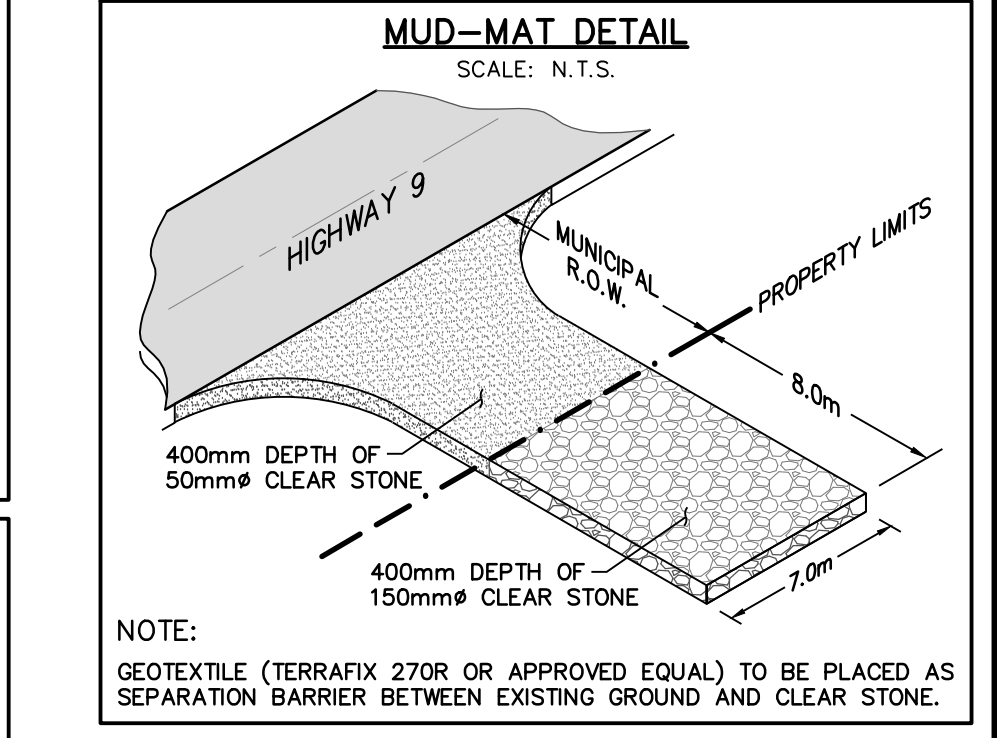
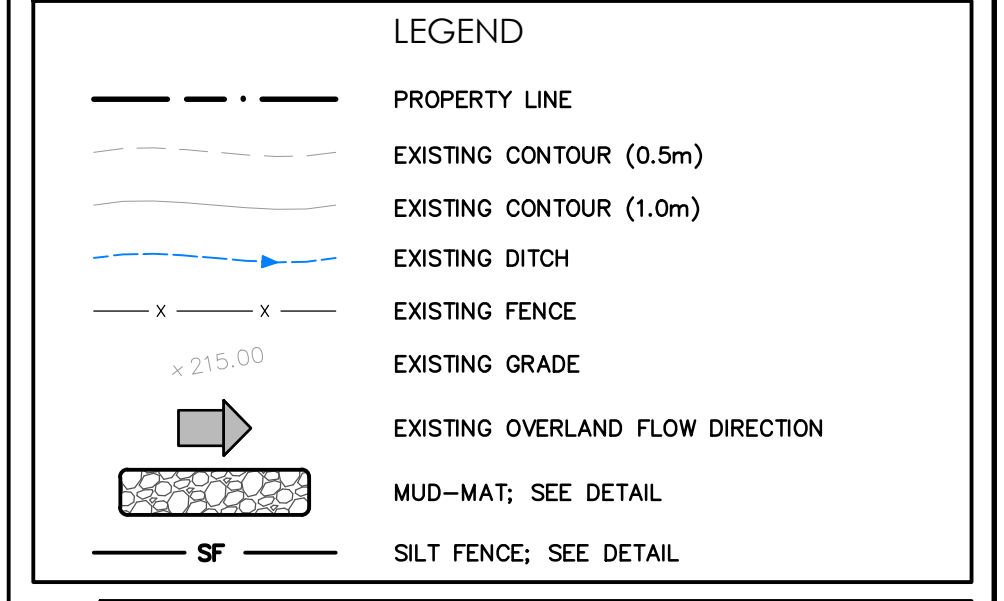
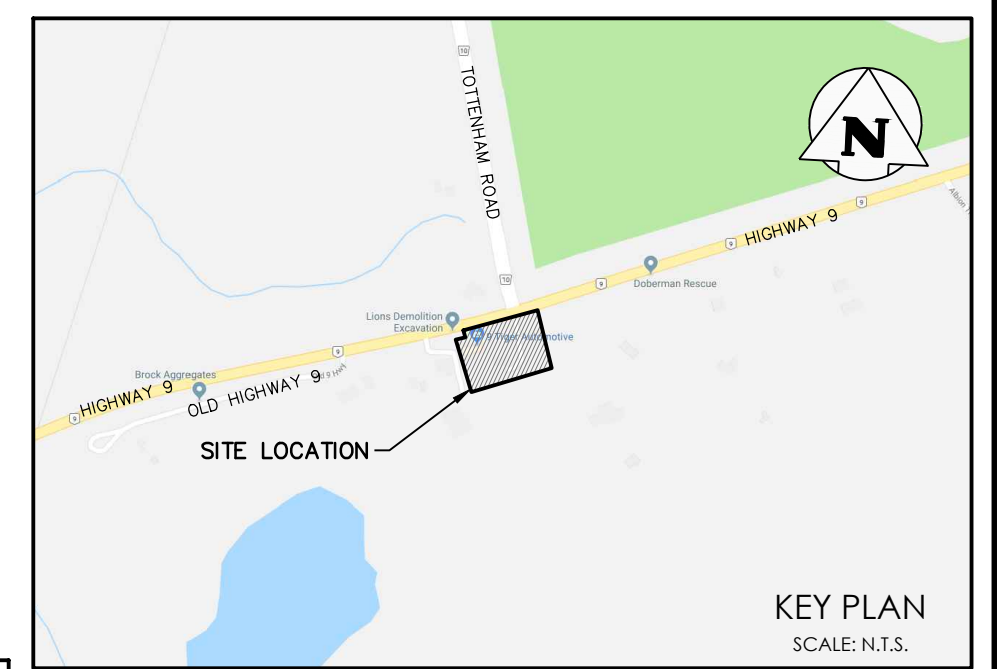
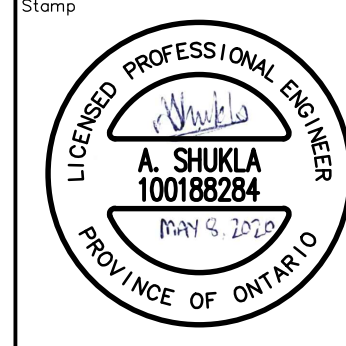
TOWN OF CALEDON APPROVED AS NOTED

THIS APPROVAL CONSTITUTES A GENERAL REVIEW AND DOES NOT CERTIFY DIMENSIONAL ACCURACY.

THIS APPROVAL IS SUBJECT TO FURTHER CERTIFICATION OF THE "AS-CONSTRUCTED" WORKS BY A REGISTERED PROFESSIONAL ENGINEER/LANDSCAPE ARCHITECT (AS APPROPRIATE) OF THE PROVINCE OF ONTARIO.

DATE: _____
APPROVED BY: _____
DIRECTOR

ZBA#0000-000



1	ISSUED FOR SECOND SUBMISSION	2020/MAY/08
0	ISSUED FOR FIRST SUBMISSION (NOT SUBMITTED)	2019/OCT/28
No.	ISSUE / REVISION	YYYY/MM/DD

ELEVATION NOTE:
ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE TOWN OF CALEDON BENCHMARK No. 00119120377
ELEVATION = 271.200m

LOCAL BENCHMARK:
BEARINGS ARE ASTROMONIC AND ARE REFERRED TO THE NORTH LIMIT OF PART 1, AS SHOWN ON PLAN 43R-20138 HAVING A BEARING OF N72°59'30"W.

SURVEY NOTES:
SURVEY COMPLETED BY AVANTI SURVEYING INC. (2019/JAN/22)
REFERENCE No.: 18-278

DISTANCES ARE IN METERS AND MAY BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

SITE PLAN NOTES:
DESIGN ELEMENTS ARE BASED ON SITE PLAN BY GSAI INC. DEVELOPMENT CONCEPT PLAN (2019/MAY/23)
PROJECT No.: 972-001

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: **10819 HIGHWAY 9**
TOWN OF CALEDON
REGION OF PEEL

Drawing: **REMOVALS PLAN**
EROSION & SEDIMENT CONTROL PLAN

CROZIER CONSULTING ENGINEERS

211 Yonge Street
Suite 301
Toronto, ON M5B 1M4
416-477-3392
www.cfrozier.ca

Drawn: J.B. Design: J.B. Project No: **1651-5095**
Check: J.H. Check: A.S. Scale: 1:300 Dwg: **FIG. 1**