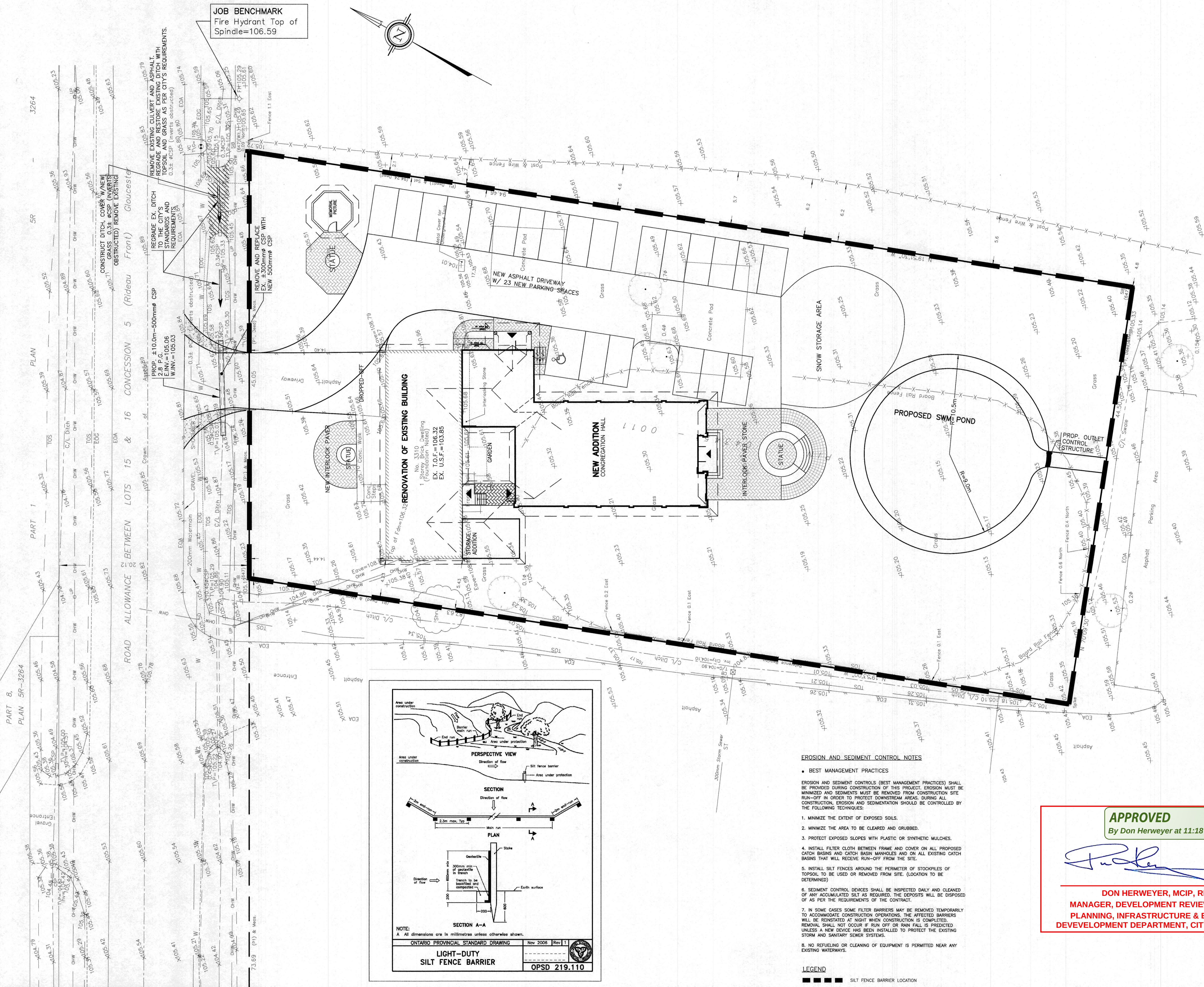
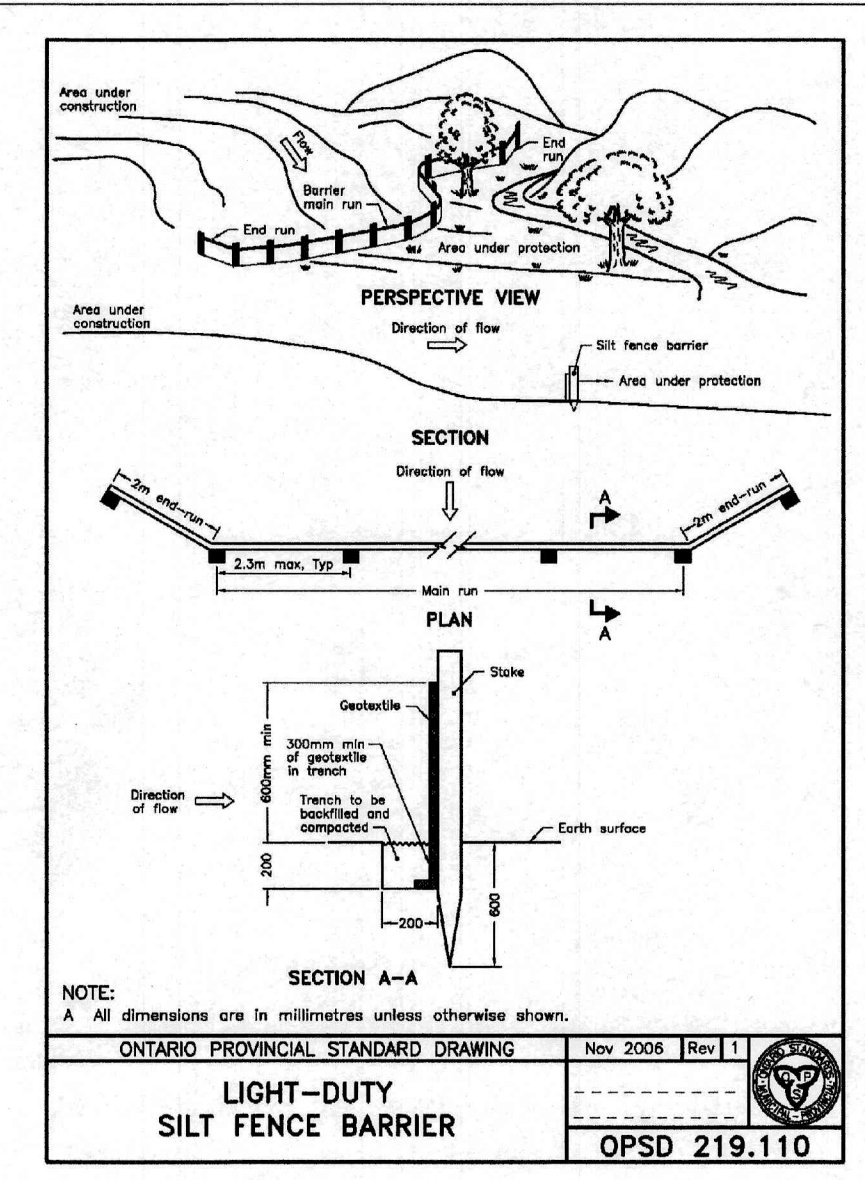




JOB BENCHMARK
Fire Hydrant Top of
Spindle=106.59



EROSION AND SEDIMENT CONTROL NOTES

• BEST MANAGEMENT PRACTICES

EROSION AND SEDIMENT CONTROLS (BEST MANAGEMENT PRACTICES) SHALL BE PROVIDED DURING CONSTRUCTION OF THIS PROJECT. EROSION SHALL BE MINIMIZED AND SEDIMENTS MUST BE REMOVED FROM CONSTRUCTION SITE RUN-OFF IN ORDER TO PROTECT DOWNSTREAM AREAS. DURING ALL CONSTRUCTION, EROSION AND SEDIMENTATION SHOULD BE CONTROLLED BY THE FOLLOWING TECHNIQUES:

1. MINIMIZE THE EXTENT OF EXPOSED SOILS.
2. MINIMIZE THE AREA TO BE CLEARED AND GRUBBED.
3. PROTECT EXPOSED SLOPES WITH PLASTIC OR SYNTHETIC MULCHES.
4. INSTALL FILTER CLOTH BETWEEN FRAME AND COVER ON ALL PROPOSED CATCH BASINS AND CATCH BASIN MANHOLES AND ON ALL EXISTING CATCH BASINS THAT WILL RECEIVE RUN-OFF FROM THE SITE.
5. INSTALL SILT FENCES AROUND THE PERIMETER OF STOCKPILES OF TOPSOIL TO BE USED OR REMOVED FROM SITE. (LOCATION TO BE DETERMINED)
6. SEDIMENT CONTROL DEVICES SHALL BE INSPECTED DAILY AND CLEANED OF ANY ACCUMULATED SILT AS REQUIRED. THE DEPOSITS WILL BE DISPOSED OF AS PER THE REQUIREMENTS OF THE CONTRACT.
7. IN SOME CASES SOME FILTER BARRIERS MAY BE REMOVED TEMPORARILY TO ACCOMMODATE CONSTRUCTION OPERATIONS. THE AFFECTED BARRIERS WILL BE REINSTATED AT NIGHT WHEN CONSTRUCTION IS COMPLETED. REMOVAL SHALL NOT OCCUR IF RUN OFF OR RAIN FALL IS PREDICTED UNLESS A NEW DEVICE HAS BEEN INSTALLED TO PROTECT THE EXISTING STORM AND SANITARY SEWER SYSTEMS.
8. NO REFUELING OR CLEANING OF EQUIPMENT IS PERMITTED NEAR ANY EXISTING WATERWAYS.

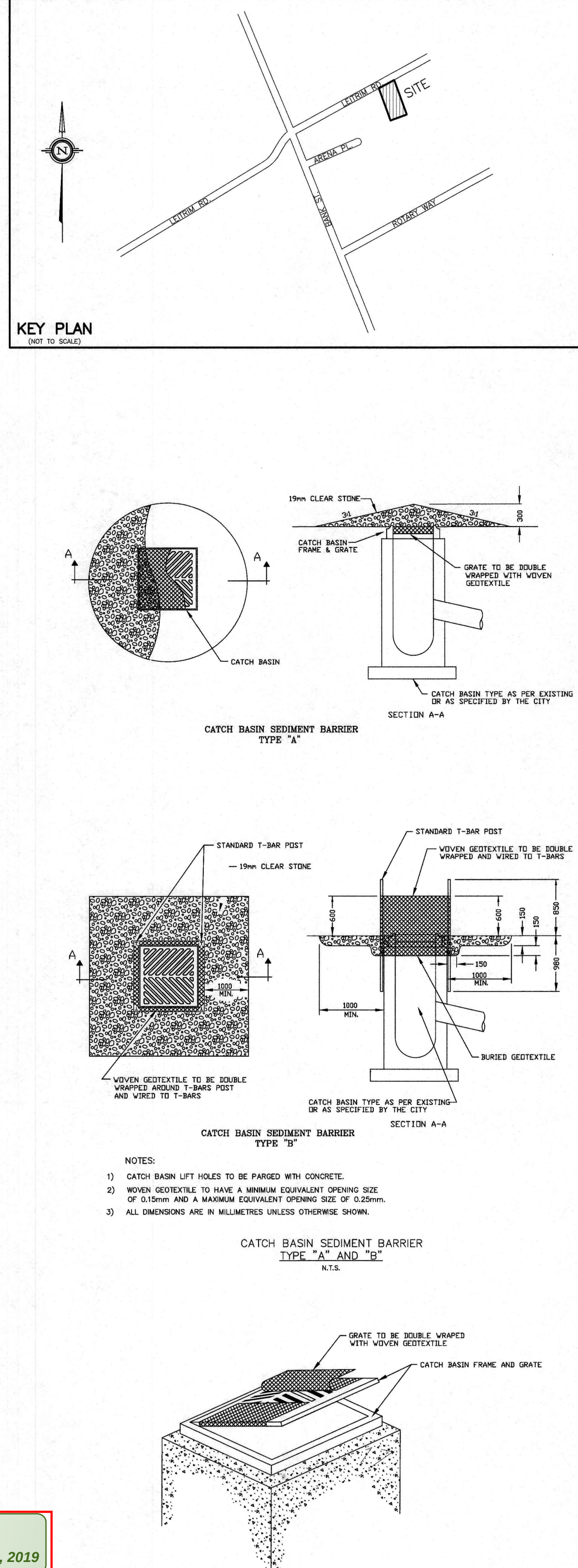
LEGEND

■■■■■ SILT FENCE BARRIER LOCATION

APPROVED
By Don Herweyer at 11:18 am, May 01, 2019

Don Herweyer

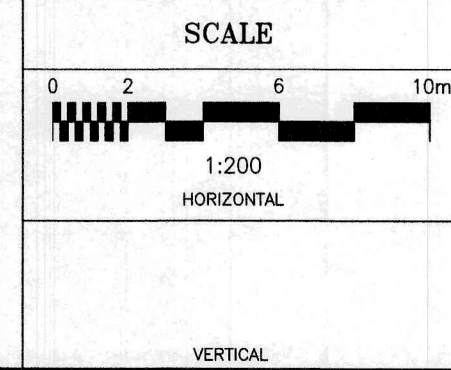
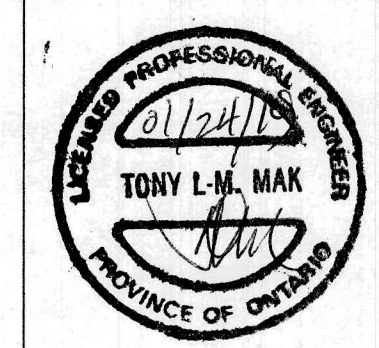
DON HERWEYER, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA



NOTES:

1. TO BE USED UNDER APPROPRIATE DRAINAGE CIRCUMSTANCES, DURING THE CONSTRUCTION PERIOD.
2. WOVEN GEOTEXTILE TO HAVE A MINIMUM EQUIVALENT OPENING SIZE OF 0.15mm AND A MAXIMUM EQUIVALENT OPENING SIZE OF 0.25mm.
3. WOVEN GEOTEXTILE TO BE REPLACED PERIODICALLY WHEN ACCUMULATED SEDIMENTS INTERFERE WITH DRAINAGE.
4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.

NO.	REVISION	DATE	BY
3	REVISIONS AS PER CITY'S COMMENTS OF JULY 18, 2018 AND REVISED SITE PLAN OF SEPTEMBER 6, 2018.	10/30/18	TLM
2	REVISIONS AS PER REVISED SITE PLAN OF MARCH 12, 2018	05/03/18	TLM
1	REVISIONS AS PER REVISED SITE PLAN OF JULY 5, 2017	07/14/17	TLM



DESIGN	T.L.M.
CHECKED	T.L.M.
DRAWN BY	G.U.
CHECKED	T.L.M.
APPROVED	T.L.M.

PROJECT
3310 LEITRIM ROAD
PART OF LOT 16
CONCESSION 5 (RIDEAU FRONT)
CITY OF OTTAWA

DRAWING TITLE
**PROPOSED EROSION AND
SEDIMENT CONTROL PLAN**

T.L. MAK ENGINEERING CONSULTANTS LTD. CONSULTING ENGINEERS	
PROJECT No. 816-47	DATE MAY 2017
DRAWING No. ESC-1	