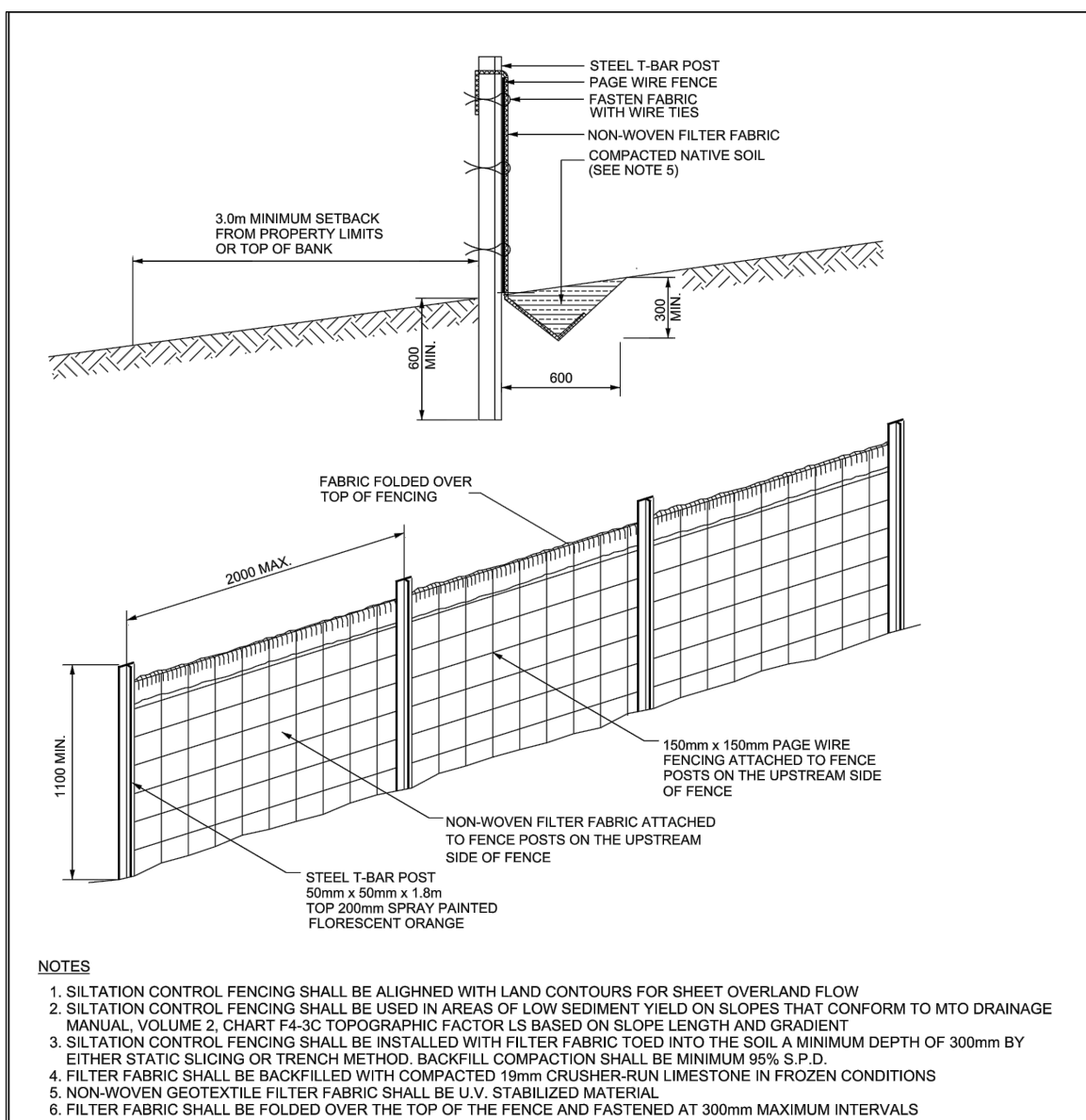


PRIOR TO CONSTRUCTION OR STRIPPING TOPSOIL, THE CONTRACTOR SHALL MAKE PROVISIONS TO PROVIDE "GOOD HOUSE KEEPING" SITE. THESE MEASURES SHALL INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:

1. PROVIDE SILT FENCES AROUND THE PERIMETER OF THE SITE TO REDUCE SILT FROM LEAVING THE SITE.
2. PROVIDE SILT TRAPS AT CATCH BASINS UPON THEIR INSTALLATION TO REDUCE THE AMOUNT OF SILT ENTERING THE SEWER SYSTEM DURING CONSTRUCTION.
3. USE OF A MUD MAT/OR TEMPORARY TRACKING CONTROL AT THE ENTRANCE OF THE SITE TO MINIMIZE MUD TRACKING FROM THE SITE. (OWNER SHALL CLEAN ADJACENT ROADS ON A REGULAR BASIS).
4. STABILIZE SITE AS SOON AS POSSIBLE BY RE-ESTABLISHING VEGETATIVE GROUND COVER AND AVOIDING BARE SOIL AREAS. ALL AREAS (INCLUDING STOCKPILES) WHERE SITE IMPROVEMENTS ARE NOT EXPECTED TO OCCUR IMMEDIATELY SHALL BE REVEGETATED WITH 100MM OF TOPSOIL AND HYDROSEEDING IN ACCORDANCE WITH O.P.S.D.
5. ALL DRAINAGE WORKS REQUIRE EROSION/SEDIMENT CONTROL SATISFACTORY TO THE APPROVAL AGENCIES DURING CONSTRUCTION PERIOD AND MUST BE MONITORED AND MAINTAINED ON A REGULAR BASIS TO ENSURE MAXIMUM BENEFIT AND MINIMUM SILT MIGRATION OFF-SITE.

PHASE 1
PRIOR TO TOPSOIL STRIPPING AND AREA GRADING. INSTALL SILT FENCE, AND CATCH BASINS PROTECTION.

PHASE 2
COMPLETE GRADING AND RESTORATION TO DISTURBED AREAS. MAINTAIN SEDIMENT TRAPS BY REMOVAL OF ACCUMULATED SEDIMENTS
INSPECT AND REPAIR DAMAGE TO SILT FENCE ON A REGULAR BASIS.

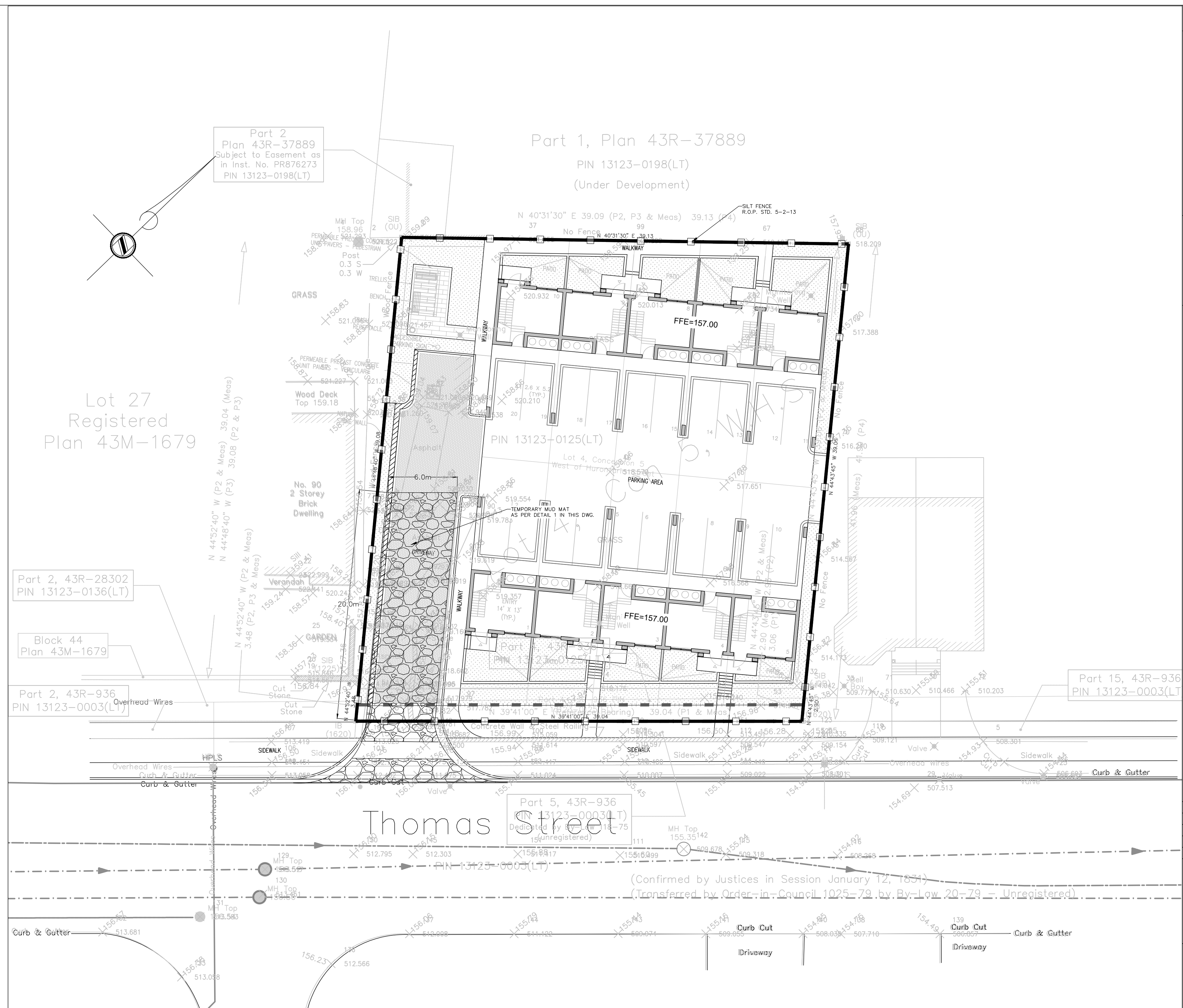


NOTES

1. SILTATION CONTROL FENCING SHALL BE ALIGNED WITH LAND CONTOURS FOR SHEET OVERLAND FLOW
2. SILTATION CONTROL FENCING SHALL BE USED IN AREAS OF LOW SEDIMENT YIELD ON SLOPES THAT CONFORM TO MTO DRAINAGE MANUAL, VOLUME 2, CHART F4-3C TOPOGRAPHIC FACTOR LS BASED ON SLOPE LENGTH AND GRADIENT
3. SILTATION CONTROL FENCING SHALL BE INSTALLED WITH FILTER FABRIC TIED INTO THE SOIL A MINIMUM DEPTH OF 300mm BY EITHER STATIC SLICING OR TRENCH METHOD. BACKFILL COMPACTION SHALL BE MINIMUM 95% S.D.
4. FILTER FABRIC SHALL BE BACKFILLED WITH COMPACTED 19mm CRUSHER-RUN LIMESTONE IN FROZEN CONDITIONS
5. NON-WOVEN GEOTEXTILE FILTER FABRIC SHALL BE U.V. STABILIZED MATERIAL
6. FILTER FABRIC SHALL BE FOLDED OVER THE TOP OF THE CHANNEL AND FASTENED AT 300mm MAXIMUM INTERVALS

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

 Region of Peel <i>Working for you</i>	PUBLIC WORKS STANDARD DRAWING		REV. DATE: MAY 2017	
			APPROVED BY G.K.S.L.	DRAWN BY G.K.
SILTATION CONTROL FENCING		STD. DWG. NUMBER 5-2-13		SCALE N.T.S.



DETAIL 1: TEMPORARY CONSTRUCTION ACCESS PAD/MUD MAT
NTS.

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWING, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

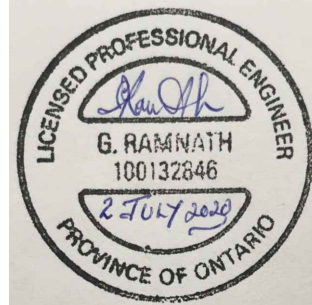
===== PROPERTY LINE

SILT FENCE

1	SUBMISSION FOR REVIEW	JULY 02 2020	W.L.	G.R.
	Revision	Date	By	App'r'd

ELEVATIONS ARE REFERENCED TO CITY OF
MISSISSAUGA BENCHMARK No. 1069, PUBLISHED
AS HAVING AN ELEVATION OF 157.50 METRES
(CANADIAN GEODETIC DATUM, 1928).

CONSULTA

ACCEPTED
CITY OF MISSISSAUGA

SIGNATURE

DATE _____



86 THOMAS STREET

EROSION & SEDIMENT CONTROL PLAN

Surveyed by: OMAR H. BAKIR SURPATING LTD.	Checked by: G.R.	Project No. NT-19-013 Drawing No. ESC-01 Sheet No. 4 OF 4
Drawn by: W.L.	Approved by: G.R.	
Designed by: W.L.	Date: JUNE 04, 2019	
Scale: 1:200		