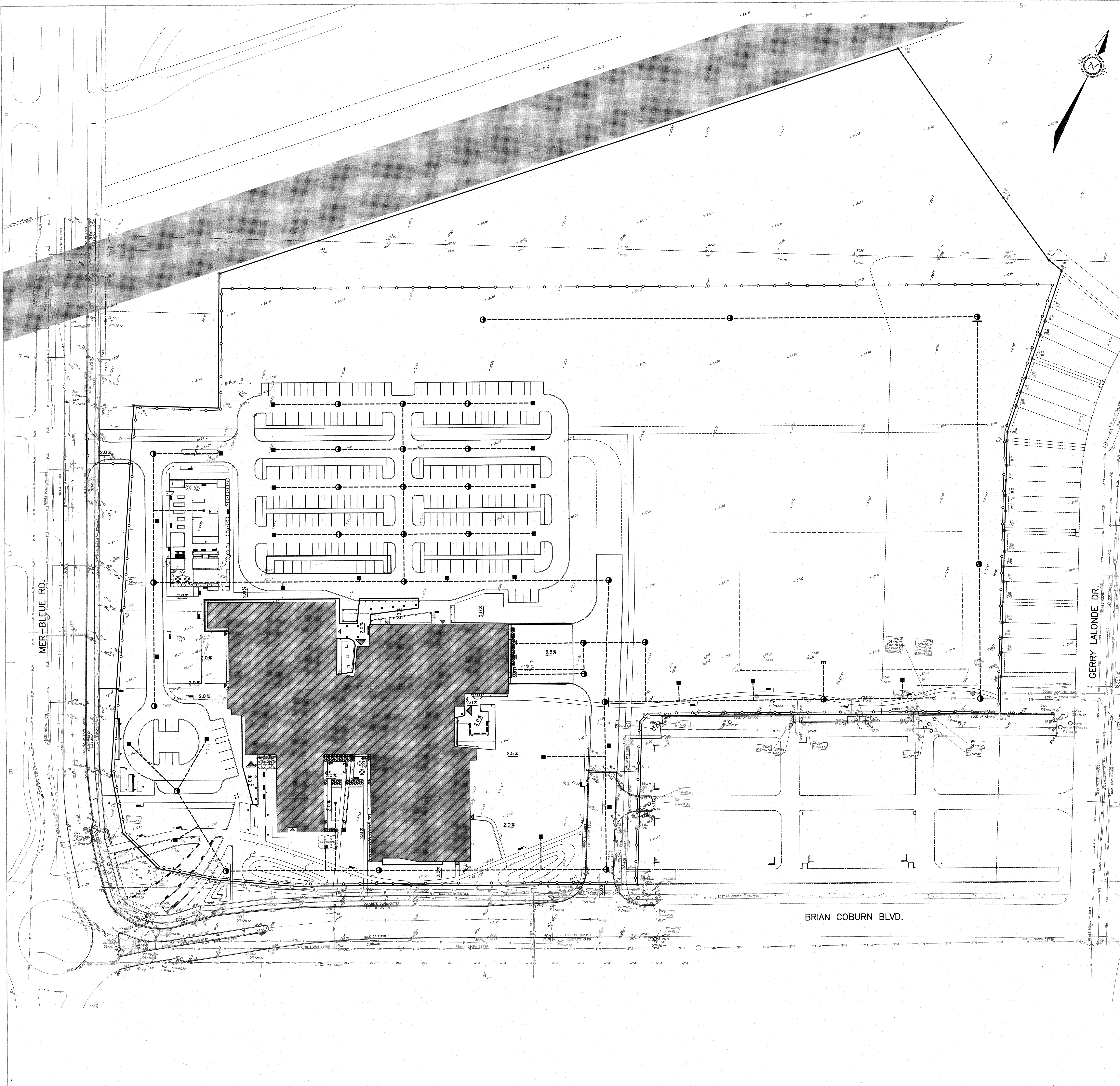




**TOPOGRAPHIC PLAN OF SURVEY OF
PART OF LOT 2
CONCESSION 11
(GEOGRAPHIC TOWNSHIP OF CUMBERLAND)
CITY OF OTTAWA**

Scale 1:600

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

HORIZONTAL DATUM NOTE
PROJECTION: UTM ZONE 18N
DATUM: NAD 83 (ORIGINAL)

DISTANCES ON THIS PLAN MAY BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR OF 0.99967.

VERTICAL DATUM NOTE
ELEVATIONS SHOWN HEREON ARE GEODETIC (CGVD-1928/1978) AND ARE DERIVED FROM THE CAN-NET VEG NETWORK MONUMENT: OTTAWA ELEVATION+95.250.

BEARING NOTE
BEARINGS HEREON ARE GRID BEARINGS DERIVED FROM HORIZONTAL CONTROL MONUMENTS 1968217 (N 5035507.11 E 379109.89) AND 19680191 (N 5035542.26 E 38804.94) AND ARE REFERRED TO THE CENTRAL MERIDIAN 74° 30' WEST LONGITUDE OF THE 3° MTM ONTARIO COORDINATE SYSTEM, NAD83 (ORIGINAL) ZONE 9.

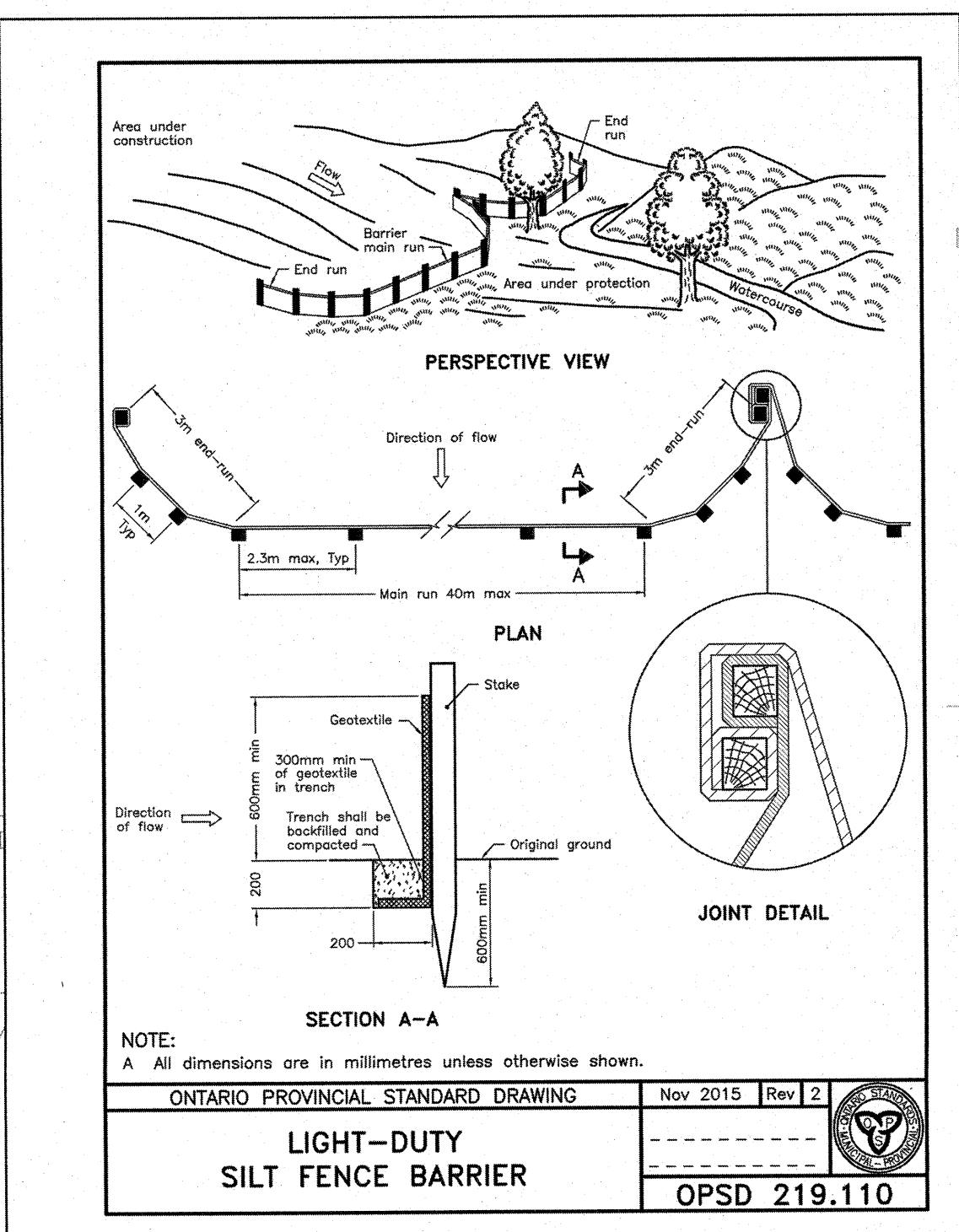
UTILITY NOTE
LOCATION OF UNDERGROUND SERVICES ARE APPROXIMATE AND ARE PER THE CITY OF OTTAWA. PLAN & PROFILE DRAWINGS 1634 SHEET NO. 3/1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 1632 SHEET NO. 104 AND CITY SHEETS H-52-20, H-52-21, H-52-22 AND H-52-23 AND MUST BE VERIFIED PRIOR TO CONSTRUCTION.

- LEGEND**
- 450mm S.W. PROPOSED STORM SEWER
 - PROPOSED FENCE
 - PROPOSED SILT FENCE
 - PROPOSED RETAINING WALL
 - EXISTING SWALE
 - PROPOSED CATCHBASIN
 - PROPOSED CATCHBASIN MANHOLE

**EROSION AND SEDIMENT CONTROLS
DURING CONSTRUCTION.**

DURING ALL CONSTRUCTION ACTIVITIES, EROSION AND SEDIMENTATION SHALL BE CONTROLLED BY THE FOLLOWING TECHNIQUES:

1. LIMITING THE EXTENT OF EXPOSED SOILS AT ANY GIVEN TIME.
2. REVEGETATION OF EXPOSED AREAS AS SOON AS POSSIBLE.
3. MINIMIZATION OF AREA TO BE CLEARED AND DISRUPTION TO ADJACENT AREAS.
4. INSTALLATION OF FILTER CLOTH BETWEEN FRAME AND COVER ON ALL PROPOSED CATCH BASINS AND CATCH BASIN MANHOLES.
5. A SILT FENCE TO BE INSTALLED 0.3m INSIDE THE SITE PROPERTY LINE TO LOCATIONS SHOWN ON THIS DRAWING.
6. A VISUAL INSPECTION SHALL BE COMPLETED DAILY ON SEDIMENT CONTROL BARRIERS AND ANY DAMAGE REPAIRED IMMEDIATELY. CARE WILL BE TAKEN TO PREVENT DAMAGE DURING CONSTRUCTION OPERATIONS.
7. IN SOME CASES SOME BARRIERS MAY BE REMOVED TEMPORARILY TO ACCOMMODATE THE CONSTRUCTION OPERATIONS. THE AFFECTED BARRIERS WILL BE REINSTATED AT NIGHT WHEN CONSTRUCTION IS COMPLETED.
8. THE SEDIMENT CONTROL DEVICES WILL BE CLEANED OF ACCUMULATED SILT AS REQUIRED. THE DEPOSITS WILL BE DISPOSED OF AS PER THE REQUIREMENTS OF THE CONTRACT.
9. DURING THE COURSE OF CONSTRUCTION IF THE ENGINEER BELIEVES THAT ADDITIONAL PREVENTION METHODS ARE REQUIRED TO CONTROL EROSION AND SEDIMENTATION, THE CONTRACTOR WILL INSTALL ADDITIONAL SILT FENCES OR OTHER METHODS AS REQUIRED TO THE SATISFACTION OF THE ENGINEER.
10. CONSTRUCTION AND MAINTENANCE REQUIREMENTS FOR EROSION AND SEDIMENT CONTROLS TO COMPLY WITH ONTARIO PROVINCIAL STANDARD SPECIFICATION (OPSS) OPSS 605, AND CITY OF OTTAWA SPECIFICATIONS.



**PRELIMINARY
NOT FOR CONSTRUCTION**

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MARK	DATE	DESCRIPTION
01.	2017-11-22	MOHLTC Stage 3.2 Submission
02.	2018-04-05	SITE PLAN APPLICATION

Project Number: OTT-00240132-A0
Original Issue

Sheet Name: **OHH -
EROSION & SEDIMENT
CONTROL PLAN**

Scale: 1:600
Horizontal

Sheet Number: **C-004**

Project Status