

- NOTES:**
- 1) TO BE USED UNDER APPROPRIATE DRAINAGE CIRCUMSTANCES, DURING THE CONSTRUCTION PERIOD.
  - 2) WOVEN GEOTEXTILE TO HAVE A MINIMUM EQUIVALENT OPENING SIZE OF 0.5mm AND A MAXIMUM EQUIVALENT OPENING SIZE OF 0.2mm.
  - 3) WOVEN GEOTEXTILE TO BE REPLACED PERIODICALLY WHEN ACCUMULATED SEDIMENTS INTERFERE WITH DRAINAGE.
  - 4) ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.

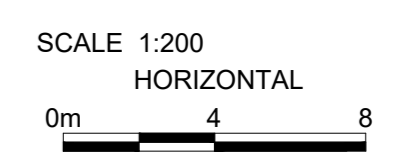
**EROSION AND SEDIMENT CONTROL NOTES:**

1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, USING FILTER CLOTH UNDER THE GRATES OF CATCHBASINS AND MANHOLES, AND INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY TO BE PAID FOR AT THE CONTRACTOR'S EXPENSE.
2. EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IMPLEMENTED PRIOR TO CONSTRUCTION AND REMAIN IN PLACE UNTIL VEGETATION IS ESTABLISHED AND APPROVAL IS GRANTED BY THE ENGINEER TO REMOVE MEASURES.
3. REGULAR INSPECTION AND MAINTENANCE OF THE EROSION AND SEDIMENT MEASURES SHALL BE UNDERTAKEN. THE IMPLEMENTATION AND ADJUSTMENT AND/OR CORRECTIVE MAINTENANCE OF THE EROSION AND SEDIMENT MEASURES IS AN INTEGRAL PART OF THE PLAN AND MUST BE PERFORMED.
4. GEOTEXTILE FILTER FABRIC SHALL BE PLACED BETWEEN THE STRUCTURE FRAME AND COVER FOR ALL MANHOLES, CATCHBASINS, AND CATCHBASIN MANHOLES RECEIVING RUNOFF FROM THE CONSTRUCTION AREA.
5. ALL SEDIMENT CONTROL MEASURES SHALL BE INSPECTED ON A REGULAR BASIS AND FOLLOWING STORM EVENTS FOR INTEGRITY AND FUNCTION BY THE CONTRACTOR. ANY REQUIRED REPAIRS TO EROSION AND SEDIMENT CONTROL MEASURES TO BE COMPLETED WITHIN 24 HOURS.

6. ALL SEDIMENT CONTROL MEASURES ARE TO BE MAINTAINED BY THE CONTRACTOR AS NECESSARY. SEDIMENTS REMOVED FROM THE CONTROL MEASURES (SILT FENCES, CATCHBASIN SEDIMENT CONTROLS, ETC.) SHALL BE DISPOSED OF IN ACCORDANCE WITH MOECC GUIDELINES.
7. IF NECESSARY, ADDITIONAL SEDIMENT CONTROL MEASURES MAY BE INSTALLED AS DIRECTED BY THE ENGINEER OR THE RIDEAU VALLEY CONSERVATION AUTHORITY.
8. SEDIMENT CAPTURE FILTER SOCKS SHALL BE INLET/OUTLET BY FILTER CANADA OR APPROVED EQUIVALENT, SHALL FULLY SURROUND THE INLET BEING PROTECTED WITH ONE FOOT OF OVERLAP, SHALL BE ANCHORED TO THE GROUND, AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
9. ONCE NEW CATCH BASINS ARE INSTALLED, GEOTEXTILE FILTER FABRIC SHALL BE PLACED AS PER NOTE 4, AND SHALL REMAIN IN PLACE UNTIL THE COMPLETION OF CONSTRUCTION ACTIVITIES.
10. CONTRACTOR IS RESPONSIBLE TO KEEP THE ROADS FREE AND CLEAN FROM MUD OR DEBRIS.

**LEGEND**

- GEOTEXTILE FILTER FABRIC FOR EXISTING CATCH BASINS
- SEDIMENT CAPTURE FILTER SOCKS AS PER NOTE 8, FOR EXISTING CURB-INLET CATCH BASINS
- NEW CATCH BASINS (SEE NOTE 9)



Contractor to verify all dimensions & conditions on site and immediately notify the departmental representative of all discrepancies.

revisions	description	date
2	ISSUED FOR CITY OF OTTAWA SITE COORDINATION R2	2020/02/19
1	ISSUED FOR CITY OF OTTAWA SITE COORDINATION R1	2020/01/20
0	ISSUED FOR CITY OF OTTAWA SITE COORDINATION R1	2019/05/06

A	A
C	B
	C

project  
**WEST MEMORIAL BUILDING REHABILITATION PROJECT**

344 WELLINGTON, OTTAWA, ON  
 drawing dessin

**EROSION AND SEDIMENT CONTROL PLAN**

Designed By	DK	Conçu par
Date	2018/12/14	(yyyy/mm/dd)
Drawn By	NI	Dessiné par
Date	2018/12/14	(yyyy/mm/dd)
Reviewed By	EE	Examiné par
Date	2018/12/14	(yyyy/mm/dd)
Approved By	Approver	Approuvé par
Date	2018/12/14	(yyyy/mm/dd)
Tender	Tender	Soumission
Project Manager	Project Manager	Administrateur de projets
Project no.	No. du projet	
	<b>R.086471.405</b>	
Drawing no.	No. du dessin	
	<b>C-006</b>	

SCALE 1:200 HORIZONTAL  
 0m 4m 8m