

- NOTES: EROSION AND SEDIMENT CONTROL**
- CONTRACTOR IS RESPONSIBLE FOR ALL INSTALLATION, MONITORING, REPAIR AND REMOVAL OF ALL EROSION AND SEDIMENT CONTROL FEATURES TO MEET LEED SUSTAINABLE SITE REQUIREMENTS, INCLUDING:
- PRIOR TO START OF CONSTRUCTION:
    - INSTALL SILT FENCE IN LOCATION SHOWN.
    - INSTALL MUD MAT AT CONSTRUCTION ENTRANCES.
    - INSTALL FILTER FABRIC OR SILT SACK FILTERS IN ALL THE CATCHBASINS AND MANHOLES TO REMAIN DURING CONSTRUCTION WITHIN THE SITE (SEE TYPICAL DETAIL, INSTALL CHECK DAM).
    - INSPECT MEASURES IMMEDIATELY AFTER INSTALLATION.
  - DURING CONSTRUCTION:
    - MINIMIZE THE EXTENT OF DISTURBED AREAS AND THE DURATION OF EXPOSURE AND IMPACTS TO EXISTING GRADING.
    - PERIMETER VEGETATION TO REMAIN IN PLACE UNTIL PERMANENT STORM WATER MANAGEMENT IS IN PLACE. OTHERWISE, IMMEDIATELY INSTALL SILT FENCE WHEN THE EXISTING SITE IS DISTURBED AT THE PERIMETER.
    - PROTECT DISTURBED AREAS FROM OVERLAND FLOW BY PROVIDING TEMPORARY SWALES TO THE SATISFACTION OF THE FIELD ENGINEER. TIE-IN TEMPORARY SWALE TO EXISTING CURBS AS REQUIRED.
    - PROVIDE TEMPORARY COVER SUCH AS SEEDING OR MULCHING IF DISTURBED AREA WILL NOT BE REHABILITATED WITHIN 30 DAYS.
    - INSPECT SILT FENCES, FILTER FABRIC FILTERS AND CATCH BASIN SUMPS WEEKLY AND WITHIN 24 HOURS AFTER A STORM EVENT. CLEAN AND REPAIR WHEN NECESSARY.
    - DOWNSTREAM STORM INFRASTRUCTURE SHALL BE PROTECTED FROM UNFILTERED RUNOFF DURING DEMOLITION OF STORM INFRASTRUCTURE ON SITE.
    - DRAWING TO BE REVIEWED AND REVISED AS REQUIRED DURING CONSTRUCTION.
    - EROSION CONTROL FENCING TO BE ALSO INSTALLED AROUND THE BASE OF ALL STOCKPILES.
    - DO NOT LOCATE TOPSOIL PILES AND EXCAVATION MATERIAL CLOSER THAN 2.5m FROM ANY PAVED SURFACE, OR ONE WHICH IS TO BE PAVED BEFORE THE PILE IS REMOVED. ALL TOPSOIL PILES ARE TO BE SEEDED IF THEY ARE TO REMAIN ON SITE LONG ENOUGH FOR SEEDS TO GROW (LONGER THAN 30 DAYS).
    - CONTROL WIND BLOWN DUST OFF SITE BY SEEDING TOPSOIL PILES AND OTHER AREAS TEMPORARILY (PROVIDE WATERING AS REQUIRED AND TO THE SATISFACTION OF THE ENGINEER).
    - NO ALTERNATE METHODS OF EROSION PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY THE FIELD ENGINEER.
    - CITY ROADWAY AND SIDEWALK TO BE CLEANED OF ALL SEDIMENT FROM VEHICULAR TRACKING AS REQUIRED.
    - DURING WET CONDITIONS, TIRES OF ALL VEHICLES/EQUIPMENT LEAVING THE SITE ARE TO BE SCRAPED.
    - ANY MATERIAL TRACKED ONTO THE ROAD SHALL BE REMOVED IMMEDIATELY BY HAND OR RUBBER TIRE LOADER.
    - TAKE ALL NECESSARY STEPS TO PREVENT BUILDING MATERIAL, CONSTRUCTION DEBRIS OR WASTE BEING SPILLED OR TRACKED ONTO ADJACENT PROPERTIES OR PUBLIC STREETS DURING CONSTRUCTION AND PROCEED IMMEDIATELY TO CLEAN UP ANY AREAS SO AFFECTED.
    - ALL EROSION CONTROL STRUCTURE TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN STABILIZED EITHER BY PAVING OR RESTORATION OF VEGETATIVE GROUND COVER.
    - THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

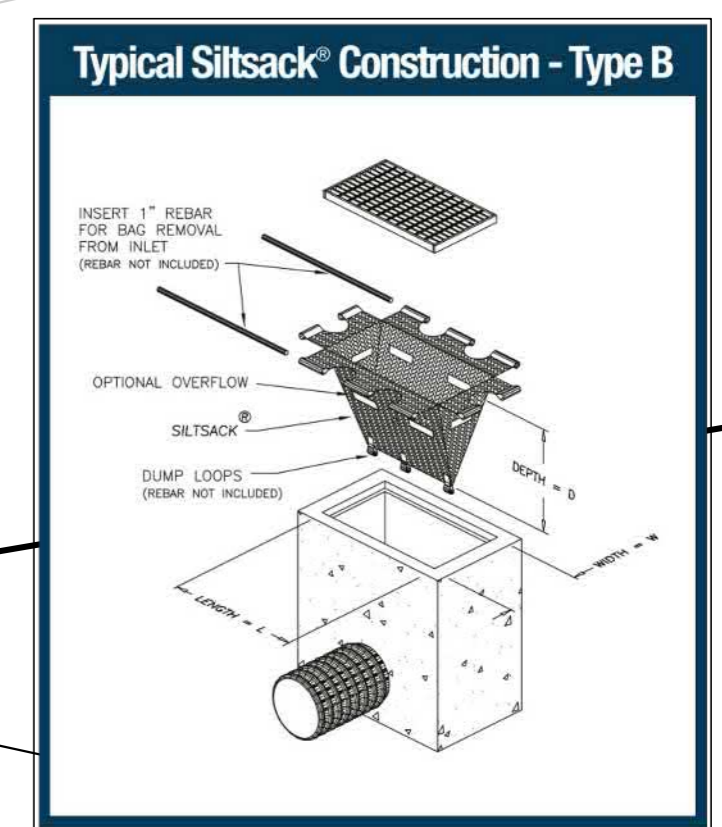
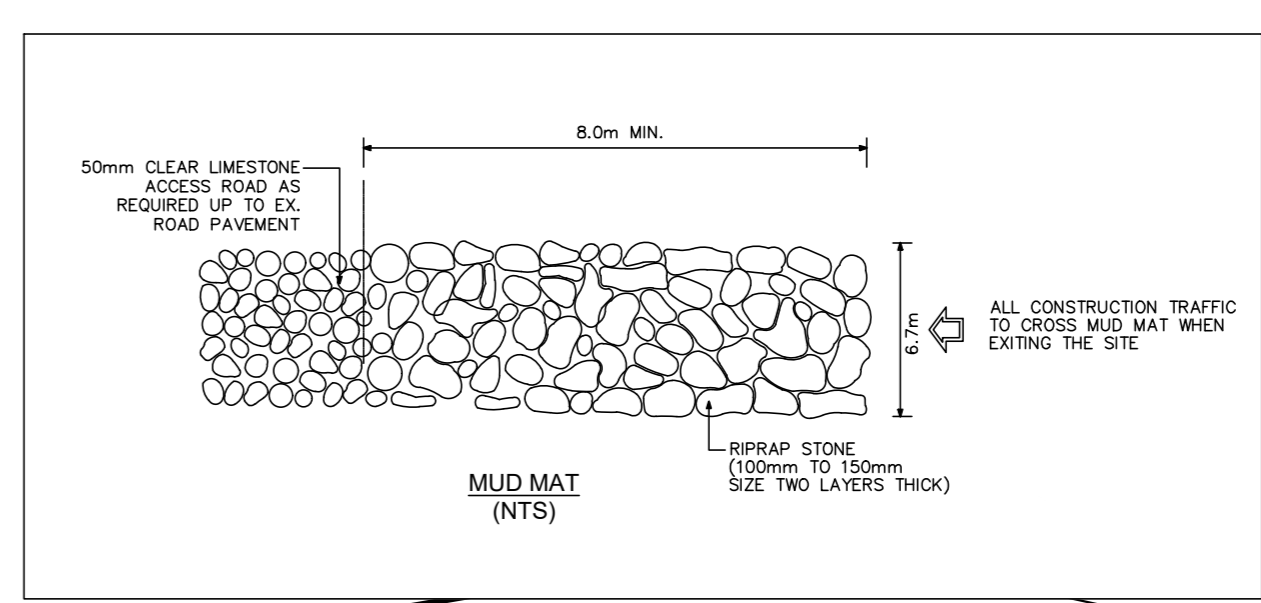
*DJ*

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**APPROVED**  
 By Douglas James at 12:25 pm, Nov 09, 2021

**LEGEND**

	LIGHT DUTY SILT FENCE AS PER OPSD 219.110
	SILTSACK PLACED UNDER CB AND CBMH COVER
	STRAW BALE CHECK DAM PER OPSD 219.180
	MUD MAT



**ARCHITECTURE | 49**

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 2021-10-08  
 PROVINCE OF ONTARIO

**uOttawa**

CLIENT REF # : BT20-18477

PROJECT  
**University of Ottawa - Faculty of Health Sciences Building**

200 LEES AVENUE  
 OTTAWA, ON

KEY PLAN

DECLASSIFIER

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NO.	DATE	ISSUED FOR	BY	DATE
1	2021-06-28	ISSUED FOR SPICA		
2	2021-09-17	ISSUED FOR DESIGN DEVELOPMENT		
3	2021-10-08	REISSUED FOR SCPA		

PROJECT NO: 211-01084-01 DATE: 2021-10-08

PROJ. SCALE: 1:200 IF THIS BAR IS NOT DRAWN TO SCALE, PLEASE REFER TO YOUR PLOTTING SCALE.

DESIGNED BY: SM  
 DRAWN BY: SM  
 CHECKED BY: DJ  
 DISCIPLINE: CIVIL

TITLE: **EROSION AND SEDIMENT CONTROL PLAN**

SHEET NUMBER: **C-003**

SHEET # 3 OF 4

REISSUED FOR SCPA DATE: 2021-10-08

PLAN NO. 18541