



LEGEND

	SILT FENCE PER OPSD 219.110		VALVE & VALVE BOX
	MUD MATS (50mm - 100mm GRANULAR B, TYPE II)		LANDSCAPE TYPE CATCHBASIN
	EXISTING GROUND CONTOUR AND ELEVATION		REAR YARD CATCH BASIN
	TEMPORARY CONSTRUCTION FENCING		CATCH BASIN MANHOLE
			CATCHBASIN

- EROSION AND SEDIMENT CONTROL NOTES :**
- ALL EROSION AND SEDIMENT CONTROLS ARE TO BE INSTALLED AND MAINTAINED TO THE SATISFACTION OF THE ENGINEER, THE MUNICIPALITY AND THE CONSERVATION AUTHORITY. THEY ARE TO BE APPROPRIATE TO THE SITE CONDITIONS, PRIOR TO UNDERTAKING ANY SITE ALTERATIONS (FILLING, GRADING, REMOVAL OF VEGETATION, ETC.) AND DURING ALL PHASES OF SITE PREPARATION AND CONSTRUCTION. THESE PRACTICES ARE TO BE IMPLEMENTED IN ACCORDANCE WITH THE CURRENT BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL AND SHOULD INCLUDE AS A MINIMUM THOSE MEASURES INDICATED ON THE PLAN.
 - TO PREVENT SURFACE EROSION FROM ENTERING THE DITCH OR STORM SYSTEM DURING CONSTRUCTION, FILTER SOCKS (TERRAFIX SILT SOXX OR APPROVED EQUIVALENT) WILL BE PLACED AROUND GRATES OF ALL PROPOSED AND EXISTING CATCHBASINS AND STRUCTURES. A LIGHT DUTY SILT FENCE BARRIER WILL ALSO BE INSTALLED IN SELECTED LOCATIONS SHOWN ON THIS PLAN. THESE CONTROL MEASURES WILL REMAIN IN PLACE UNTIL VEGETATION HAS BEEN ESTABLISHED AND CONSTRUCTION COMPLETE.
 - THE SEDIMENT CONTROL MEASURES SHALL ONLY BE REMOVED WHEN, IN THE OPINION OF THE ENGINEER, THE MEASURES ARE NO LONGER REQUIRED. NO CONTROL MEASURES MAY BE PERMANENTLY REMOVED WITHOUT PRIOR AUTHORIZATION FROM THE ENGINEER.
 - THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE ENGINEER ANY ACCIDENTAL DISCHARGES OF SEDIMENT MATERIAL INTO ANY DITCH OR STORM SEWER SYSTEM. APPROPRIATE RESPONSE MEASURES, INCLUDING ANY REPAIRS TO EXISTING CONTROL MEASURES OR THE IMPLEMENTATION OF ADDITIONAL CONTROL MEASURES, SHALL BE CARRIED OUT BY THE CONTRACTOR WITHOUT DELAY.
 - THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.
 - THE CONTRACTOR SHALL ENSURE PROPER DUST CONTROL IS PROVIDED WITH THE APPLICATION OF WATER (AND IF REQUIRED, CALCIUM CHLORIDE) DURING DRY PERIODS.
 - CONTRACTOR SHALL INSTALL MUD MATS AT THE CONSTRUCTION ENTRANCE.
 - ALL TOPSOIL AND ANY SOFT, WET OR DELETERIOUS MATERIAL SHALL BE REMOVED FROM IMPROVED AREAS UNLESS OTHERWISE DIRECTED BY ENGINEER.
 - THE EROSION AND SEDIMENT CONTROL PLAN SHOULD BE CONSIDERED A "LIVING DOCUMENT" WHICH MAY NEED TO BE REVISED AND EXPANDED AS THE PROJECT EVOLVES.
 - THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND 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.

APPROVED
By Lily Xu at 2:44 pm, Jun 22, 2023

LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

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

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No.	REVISION	DATE	BY
6.	REVISED PER CITY COMMENTS	DEC 21/22	MAB
5.	CITY SUBMISSION	OCT 5/22	MAB
4.	CITY SUBMISSION	AUG 5/22	MAB
3.	CITY SUBMISSION	JUL 2/20	MAB
2.	REVISED PER CITY COMMENTS	MAR 4/20	MAB
1.	ISSUED FOR APPROVAL	NOV 1/19	MAB

DESIGN	SCALE
LRW	1:300
MAB	1:300
DTD	0 3 6 9 12
MAB	
JGR	

FOR REVIEW ONLY

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LONGFIELDS CENTRAL - BLOCK 21
605 VIA MATTINO WAY

EROSION AND SEDIMENT CONTROL PLAN

PROJECT No: 112021-10
REV # 6
DRAWING No: 112021-10-ESC
#18092