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Legend

- PROPOSED LIGHT DUTY SILT FENCE BOUNDARY AS PER OPSD 219.110
- PROPOSED HEAVY DUTY SILT FENCE BOUNDARY AS PER OPSD 219.130
- PROPOSED STRAW BALE LOCATION AS PER OPSD 219.100
- PROPOSED TEMPORARY FLAT BOTTOM DIVERSION DITCH
- PROPOSED MUD MAT LOCATION
- MVCA 100 YEAR FLOODPLAIN PROVIDED BY MVCA FEBRUARY 2019
- MVCA MEANDER BELT PROVIDED BY MVCA FEBRUARY 2019
- MVCA REGULATION LIMIT PROVIDED BY MVCA FEBRUARY 2019
- 40m CORRIDOR AS PER HABITAT COMPENSATION BY MATRIX SOLUTIONS, INC. PROVIDED SEPTEMBER 29, 2023.

Best Management Practices

CONTRACTOR TO PROVIDE EROSION AND SEDIMENT CONTROLS (BEST MANAGEMENT PRACTICES) DURING CONSTRUCTION OF THIS PROJECT.

EROSION MUST BE MINIMIZED AND SEDIMENTS MUST BE REMOVED FROM CONSTRUCTION SITE RUN-OFF IN ORDER TO PROTECT DOWNSTREAM AREAS. DURING ALL CONSTRUCTION, EROSION AND SEDIMENTATION SHOULD BE CONTROLLED BY THE FOLLOWING TECHNIQUES:

1. LIMIT THE EXTENT OF EXPOSED SOILS AT ANY GIVEN TIME.
2. REVEGETATE EXPOSED AREAS AND SLOPES AS SOON AS POSSIBLE.
3. MINIMIZE AREA TO BE CLEARED AND GRUBBED.
4. PROTECT EXPOSED SLOPES WITH PLASTIC OR SYNTHETIC MULCHES.
5. INSTALL FILTER CLOTH BETWEEN FRAME AND COVER ON ALL PROPOSED CATCH BASINS AND CATCH BASIN MANHOLES AND ON ALL EXISTING CATCH BASINS THAT WILL RECEIVE RUN-OFF FROM THE SITE.
6. A SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF ALL AND ANY STOCKPILES OF MATERIAL TO BE USED OR REMOVED FROM SITE. (LOCATION TO BE DETERMINED)
7. A VISUAL INSPECTION SHALL BE DONE DAILY ON SEDIMENT CONTROL MEASURES AND CLEANED OF ANY ACCUMULATED SILT AS REQUIRED. THE DEPOSITS WILL BE DISPOSED OFF SITE AS PER THE REQUIREMENTS OF THE CONTRACT.
8. SEDIMENT CONTROL BARRIERS MAY ONLY BE REMOVED TEMPORARILY WITH APPROVAL OF CONTRACT ADMINISTRATOR TO ACCOMMODATE CONSTRUCTION OPERATIONS. ALL EFFECTED BARRIERS MUST BE REINSTATED AT NIGHT WHEN CONSTRUCTION IS COMPLETED. NO REMOVAL WILL OCCUR IF THERE IS A SIGNIFICANT RAINFALL EVENT ANTICIPATED (>10mm) UNLESS A NEW DEVICE HAS BEEN INSTALLED TO PROTECT THE EXISTING STORM AND SANITARY SEWER SYSTEMS.
9. NO REFUELING OR CLEANING OF EQUIPMENT IS PERMITTED NEAR ANY EXISTING WATERWAY.
10. CONTRACTOR SHALL REMOVE SEDIMENT CONTROL MEASURES WHEN, IN THE OPINION OF THE CONTRACT ADMINISTRATOR, THE MEASURE(S) IS NO LONGER REQUIRED. NO CONTROL MEASURES SHALL BE PERMANENTLY REMOVED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE CONTRACT ADMINISTRATOR.
11. THE CONTRACTOR SHALL PERIODICALLY, OR WHEN REQUESTED BY THE CONTRACT ADMINISTRATOR, CLEAN OUT ACCUMULATED SEDIMENTS AS REQUIRED.
12. THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE ENGINEER ANY ACCIDENTAL DISCHARGES OF SEDIMENT MATERIAL INTO THE WATERCOURSE. 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.
13. CONTRACTOR SHALL INSTALL MUD MATS AT ALL ENTRANCES TO THE SITE.
14. CONTRACTOR IS RESPONSIBLE TO KEEP THE ROADS FREE AND CLEAN FROM MUD AND DEBRIS.

3	REVISED DRAFT PLAN	WAJ	KJK	24.01.12
2	REVISED CONCEPTS	WAJ	KJK	23.01.16
1	ISSUED FOR DRAFT PLAN APPROVAL	WAJ	AMP	20.08.18

Revision By Appd. YY.MM.DD

File Name:	160401347-EC.dwg	WAJ	AMP	WAJ	20.06.11
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project
3223701 CANADA INC.

BRIGIL - KANATA NORTH

OTTAWA, ON

Title
CONCEPTUAL
OVERALL EROSION CONTROL PLAN

Project No. 160401347 Scale 0 12.5 37.5 62.5m
1:1250

Drawing No. Sheet Revision

EC-1 7 of 7 3

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