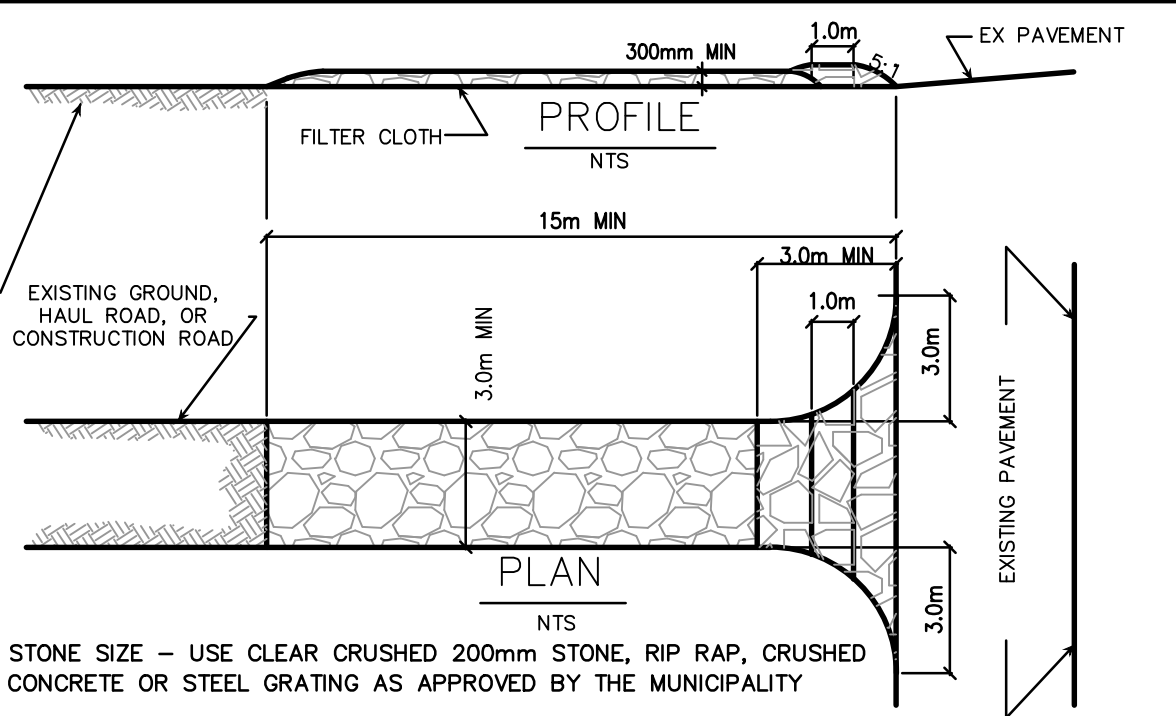


Allan Hamlin

ALLISON HAMLIN
MANAGER (A), DEVELOPMENT REVIEW WEST
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA

APPROVED
 By Allison Hamlin at 12:15 pm, Aug 19, 2022



STONE SIZE – USE CLEAR CRUSHED 200mm STONE, RIP RAP, CRUSHED CONCRETE OR STEEL GRATING AS APPROVED BY THE MUNICIPALITY

LENGTH – AS REQUIRED, BUT NOT LESS THAN 15m

THICKNESS – NOT LESS THAN 300mm.

WIDTH – 3m MINIMUM, BUT NOT LESS THAN THE WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.

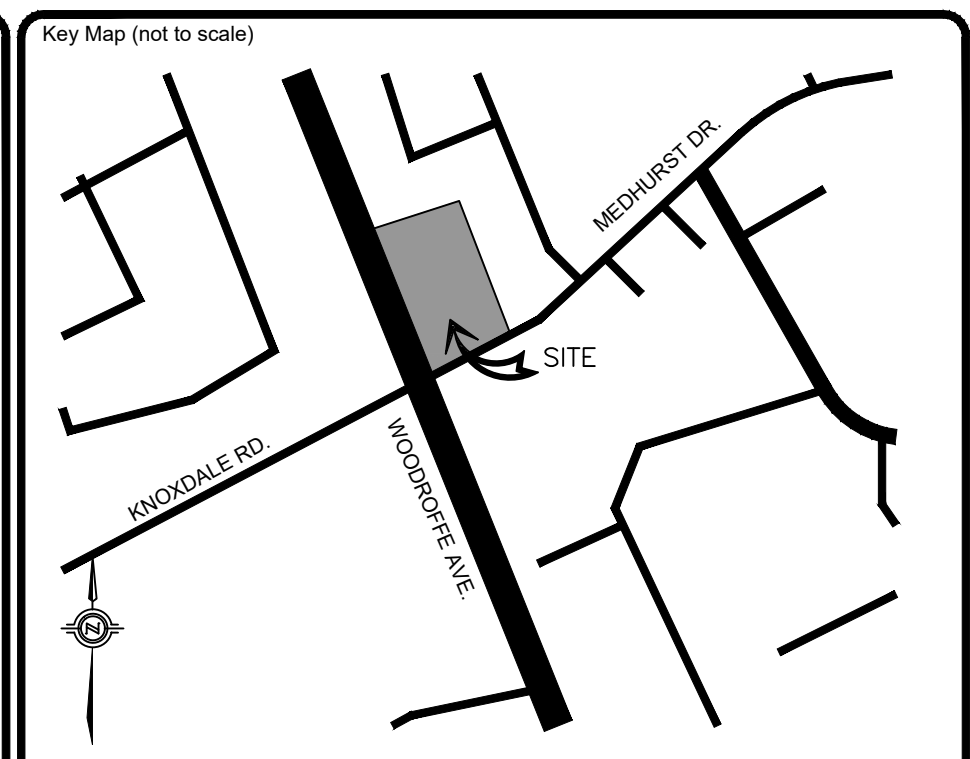
FILTER CLOTH – WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING STONE.

MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PRIVATELY OWNED LANDS AND PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PRIVATELY OWNED LANDS AND PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.

WASHING – WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY AND PRIVATELY OWNED LANDS. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STONE MUD MAT DETAIL (TYP)
 N.T.S.



LEGEND:

IRON BAR	EX. FIRE HYDRANT
BENCHMARK	EX. LIGHT POLE
EX. LIGHT STANDARD	EX. STORM MH
EX. SANITARY MH	EX. SANITARY MH
EX. STORM CB	EX. STORM CB
EX. WATER VALVE	EX. VALVE CHAMBER
EX. BELL & HYDRO POLE	EX. GUY WIRE AND ANCHOR
EX. TRAFFIC SIGNAL	EX. GAS VALVE
EX. SIGN	EX. TREE
SUBJECT PROPERTY	PROPERTY LINE
EX. CONC. CURB	EX. CENTERLINE OF DITCH
EX. ROAD CENTERLINE	EX. FENCE
EX. CONTOUR	NEW YARD LIGHT
NEW STORM MH	NEW SANITARY MH
NEW STORM CB	NEW STORM CB
NEW STORM CB	NEW STORM CB
NEW ILLUMINATED BOLLARD	NEW CONC. CURB
NEW CONC. CURB	NEW CURB OUTDEPRESSED CURB
FIRE ROUTE SIGN	NEW 1.8m HIGH WOOD FENCE
SILT SACK	MUD MAT
SILT FENCE	

No.	REVISIONS	Date	By	App.
H	PER SITE CHANGES	JULY 15 2022	YS	J.S.
G	RE-ISSUED FOR SPA	JUN 3 2022	YS	J.S.
F	RE-ISSUED FOR SPA	MAR 28 2022	ML	J.S.
E	RE-ISSUED FOR SPA	DEC 03 2021	ML	J.S.
D	RE-ISSUED FOR SPA	SEPT 24 2021	ML	J.S.
C	ISSUED FOR COORDINATION	AUG 12 2021	ML	J.S.
B	ISSUED FOR SPA	APR 27 2021	LMB	J.S.

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• BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
 • INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

Owner/Client:

CIRCLE K

Location:
 1545 WOODROFFE AVE.
 OTTAWA, ON

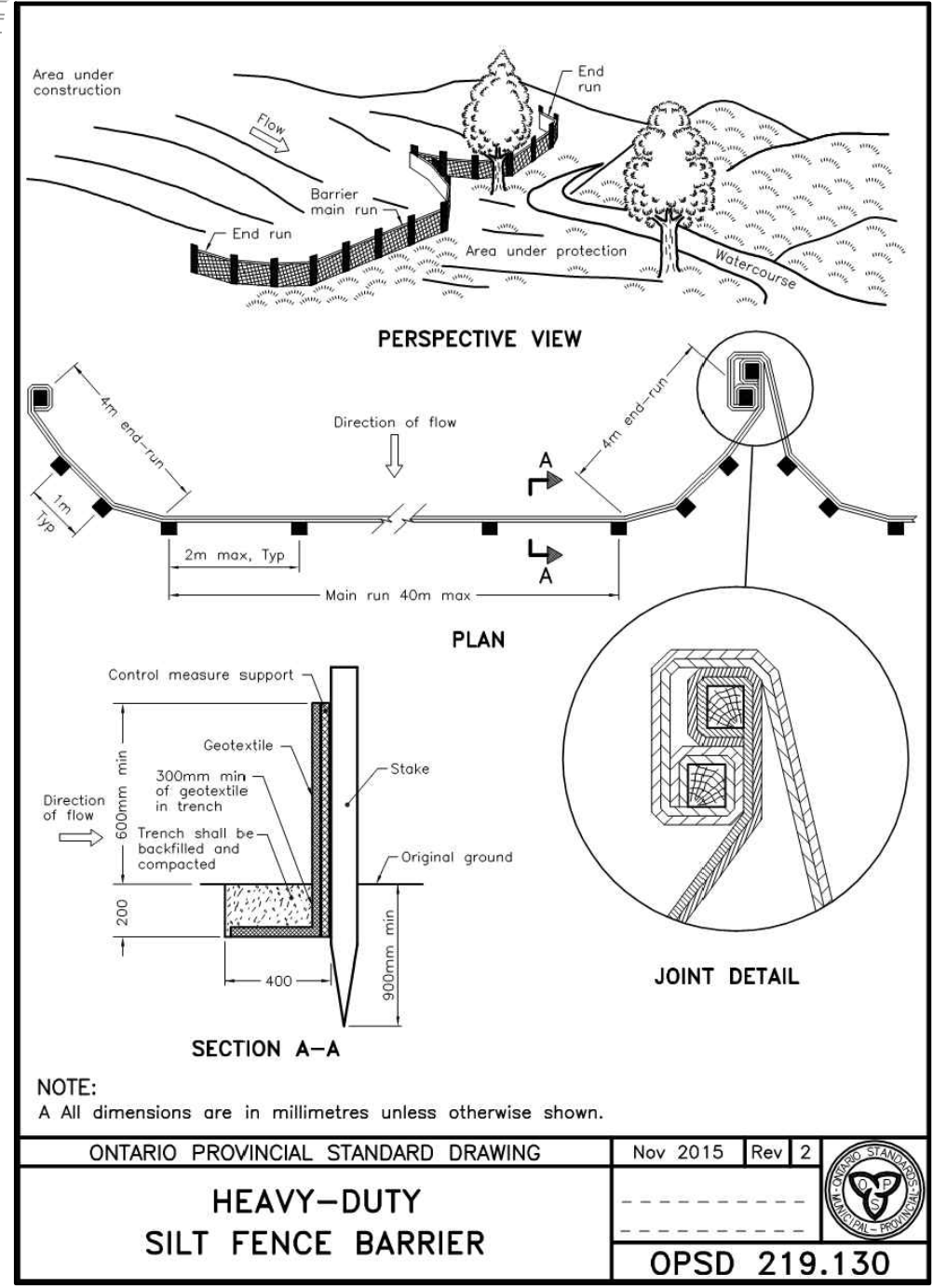
Title:
 EROSION AND SEDIMENT CONTROL PLAN

Designed By: LMB	Drawn By: LMB	Checked By: J.S.
Scale: 1:250	Date: APRIL 2020	City Drawing No.:
Project No.: BRM00606364-B0	Drawing No.:	C03

CITY DWG. # 17094

- EROSION AND SEDIMENT CONTROL NOTES:**
- CONTRACTOR TO INSTALL EROSION CONTROL MEASURES AS SHOWN PRIOR TO REMOVAL OF TEMPORARY ESC POND AND TEMPORARY DRAINAGE DITCHES AND MAINTAIN IN GOOD CONDITION UNTIL CONSTRUCTION IS COMPLETED AND VEGETATIVE COVER IS ESTABLISHED.
 - ALL SILT FENCING TO BE INSTALLED PRIOR TO ANY AREA GRADING, EXCAVATING OR DEMOLITION COMMENCING.
 - EROSION CONTROL FENCING TO BE INSTALLED AROUND BASE OF ALL STOCKPILES.
 - EROSION PROTECTION TO BE PROVIDED AROUND ALL STORM CBs and CBMHs. ENSURE POSITIVE DRAINAGE TOWARDS NEW CBs AND CBMHs.
 - ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED AS THE PROJECT PROGRESSES. CONTRACTOR TO PROVIDE ALL ADDITIONAL EROSION CONTROL STRUCTURES.

- EROSION CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN RE-STABILIZED.
- NO ALTERNATE METHODS OF EROSION PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY THE ENGINEER AND THE CITY OF OTTAWA.
- CONTRACTOR TO CLEAN ROADWAY AND SIDEWALKS OF SEDIMENTS RESULTING FROM CONSTRUCTION TRAFFIC FROM THE SITE EACH DAY.
- CONTRACTOR MUST REMOVE EROSION AND SEDIMENTATION FENCING PRIOR TO COMPLETION OF PROJECT. CONTRACTOR TO HAVE EROSION AND SEDIMENTATION FENCE INSPECTED WHEN VEGETATION HAS ESTABLISHED, BUT PRIOR TO FENCE BECOMING OVERGROWN. ENGINEER'S REPRESENTATIVE TO DETERMINE IF VEGETATION HAS REACHED THE CRITICAL POINT AND WILL THEN INSTRUCT CONTRACTOR TO REMOVE FENCE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL AND HAVE APPROPRIATE EQUIPMENT ON THE SITE TO IMPLEMENT DUST CONTROL MEASURES AT THE DISCRETION OF THE CITY OF OTTAWA.



WOODROFFE AVENUE

MEDHURST DRIVE