

**JOHN SEVIGNY C.E.T.** MANAGER (A), DEVELOPMENT REVIEW EAST PLANNING, DEVELOPMENT & BUILDING SERVICES **DEPARTMENT, CITY OF OTTAWA** 

**APPROVED** 

By sevignyjo at 12:44 pm, Sep 11, 2025

MONITORING OF SEDIMENT AND EROSION CONTROLS

NOT BE USED FOR CONSTRUCTION OF SITE SERVICES.

THE SILTATION CONTROL PLAN IS INTENDED TO ASSIST THE CONTRACTOR IN THE LAYOUT AND CONSTRUCTION OF THE SILTATION CONTROL FEATURES ONLY. THIS DRAWING SHALL

MONITORING AND REPORTING TO BE COMPLETED IN ACCORDANCE WITH THE MINISTR OF THE ENVIRONMENT, CONSERVATION, AND PARKS (MECP) AND CONSERVATION AUTHORITY REGULATIONS. MAINTENANCE PROGRAM

ALL DAMAGED ESC MEASURES SHOULD BE REPAIRED AND/OR REPLACEMENT WITHIN 48 HOURS OF THE INSPECTION. THE ENVIRONMENTAL MONITOR IS REQUIRED TO SUBMIT UPDATES TO THE CITY/ REGION/ CONSERVATION AUTHORITY BY EMAIL IN A TIMELY MANNER. SEDIMENT SHOULD BE REMOVED FROM THE SEDIMENT CONTROL FENCING ONCE SEDIMENT HAS ACCUMULATED TO A LEVEL OF ONE-THIRD THE HEIGHT OF FENCING OR TO A HEIGHT OF 30 cm. ANY AMOUNT OF ACCUMULATED SEDIMENT SHOULD BE REMOVED PRIOR TO THE REMOVAL OF THE CONTROL

## EROSION AND SEDIMENT CONTROL NOTES:

PRIOR TO TOPSOIL STRIPPING, EARTHWORKS, OR UNDERGROUND CONSTRUCTION, EROSION AND SEDIMENT CONTROLS SHALL BE IMPLEMENTED TO THE SATISFACTION OF THE AUTHORITY HAVING

SEDIMENT CONTROL FENCE SHALL BE CLEANED AND MAINTAINED IN GOOD REPAIR BY CONTRACTOR.

SEDIMENT CONTROL FENCE TO REMAIN IN PLACE UNTIL THE WORKING AREA HAS BEEN STABILIZED AND REVEGETATED.

ACCUMULATED SEDIMENT TO BE REMOVED OFF SITE PRIOR TO THE REMOVAL OF SEDIMENT CONTROL FENCE.

EROSION AND SEDIMENT CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA SITE INSPECTOR OR CONSERVATION AUTHORITY PERSONNEL. CONTRACTOR MUST USE BEST MANAGEMENT PRACTICES (BMPS) FOR EROSION AND SEDIMENT

(REBAR NOT INCLUDED) -

OPTIONAL OVERFLOW

TERRAFIX SILTSACK OR APPROVED EQUIVALENT

DUMP LOOPS -(REBAR NOT INCLUDED)

## **LEGEND**

MAJOR OVERLAND FLOW DIRECTION

STORM DRAIN INLET PROTECTION

REARYARD OVERLAND FLOW DIRECTION

PROPOSED SILT FENCE

STORM DRAIN INLET PROTECTION NOT FOR CONSTRUCTION INSFRT 1" RFBAR FOR BAG REMOVAL TOPOGRAPHIC INFORMATION FROM INLET

> PROJECT No. 16-10-116-00. SURVEYS DATED NOVEMBER 30, 2017.
> PROJECT No. 16-10-116-00\_PH2. SURVEYS DATED SEPTEMBER 27, 2019.
> PROJECT No. 22-10-030-01. SURVEYS DATED JUNE 21, 2023. SITE PLAN INFORMATION

S.L.M 2025-05-13 3rd SUBMISSION

SITE PLAN PROVIDED BY Q4 ARCHITECTS, DATED ON JULY 9, 2025. ELEVATION NOTE

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM SITE BENCHMARK NCC CONTROL POINT 001196530229. ELEVATION = 86.12 m

9 | S.L.M | 2025-08-26 | 8th SUBMISSION S.L.M 2025-08-14 7th SUBMISSION S.L.M 2025-07-15 6th SUBMISSION S.L.M 2025-06-10 5th SUBMISSION S.L.M 2025-05-28 4th SUBMISSION

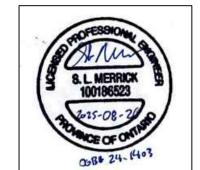
S.L.M 2025-04-23 2nd SUBMISSION S.L.M 2025-04-02 DRAFT - ISSUED FOR ZONING BY-LAW AMENDMENT No. BY DATE DESCRIPTION

CAIVAN

LTD.

Scale: 1:5000

PROJECT No. 24-1403



(ORLEANS VILLAGE 2)

ORLEANS VILLAGE

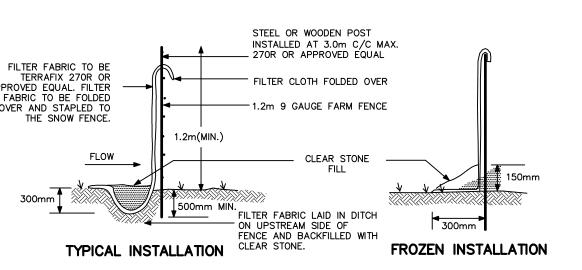
PHASE 4

Stittsville, ON K2S 1E9 Tel. (613) 836-0856 Fax. (613) 836-7183 www.DSEL.ca EROSION AND SEDIMENT CONTROL PLAN

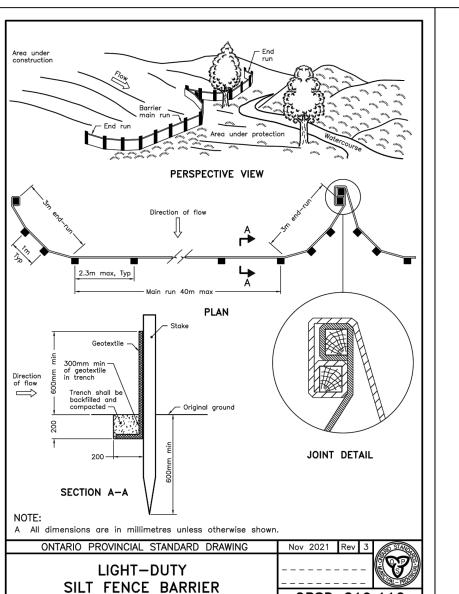
RAWN BY:	C.P.B.	CHECKED BY: S.L.M.		SHEET NO.		
ESIGNED BY:	C.P.B.	CHECKED BY: S.L.M.	24	OF	24	İ
SCALE:	1:1000	DATE: AUGUST 2024	<b>4</b>	OF	<b>4</b>	

STAGE 2





SILT CONTROL FENCE SCALE: N.T.S



OPSD 219.110

