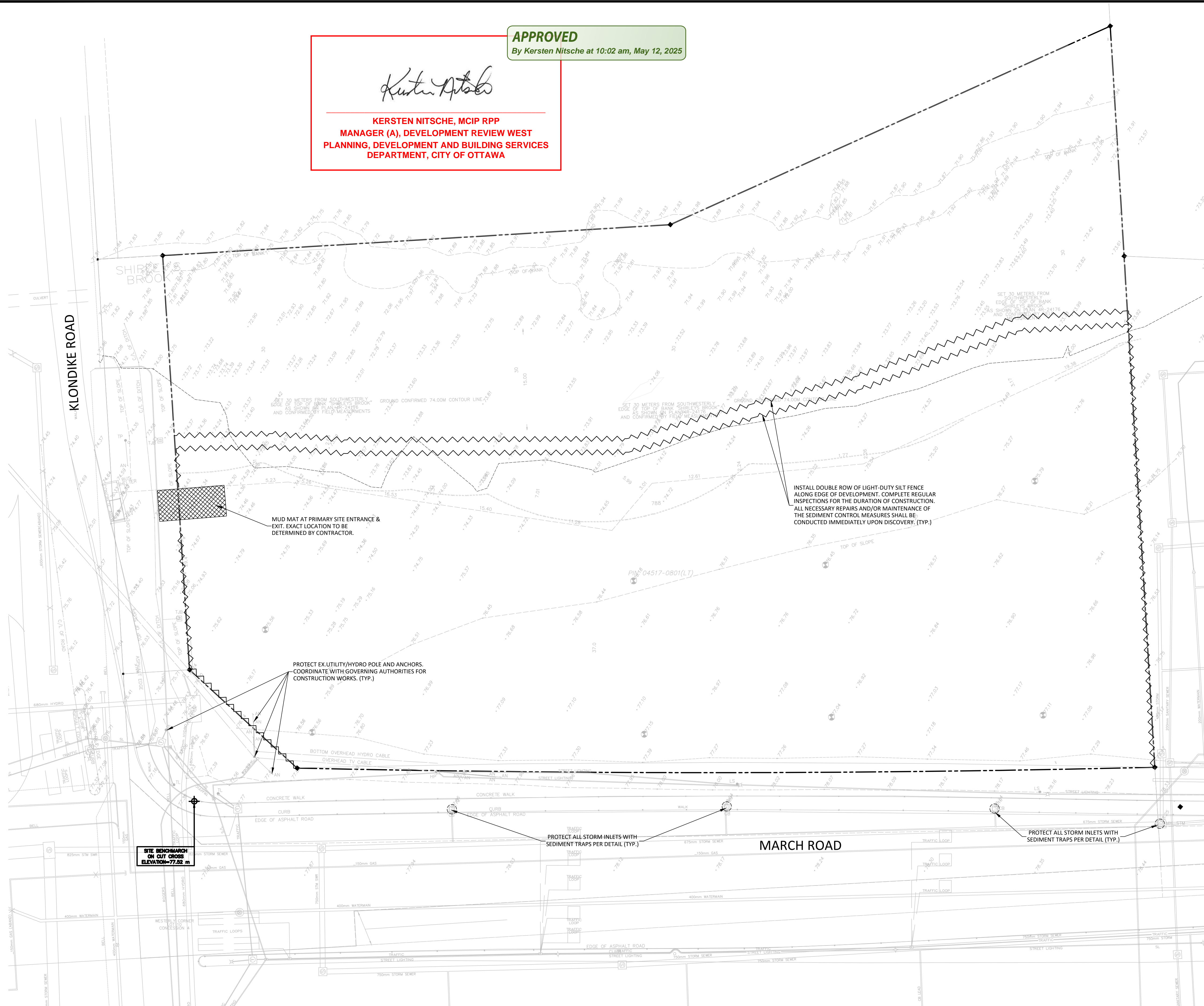


*By Kersten Nitsche at 10:02 am, May 12, 2025*

**KERSTEN NITSCHKE, MCIP RPP  
MANAGER (A), DEVELOPMENT REVIEW WEST  
PLANNING, DEVELOPMENT AND BUILDING SERVICES  
DEPARTMENT, CITY OF OTTAWA**



1. THE CONTRACTOR IS TO INSTALL LIGHT-DUTY SILT FENCE BARRIER PER OPS2 219.110 ON ALL LEGAL BOUNDARIES OF THE SITE, AND SHALL PROTECT ALL CATCHBASINS AND OTHER STORM ILLUES ADJACENT TO THE SITE WITH SEDIMENT TRAPS AND GEOTEXTILE BETWEEN THE FRAMES AND GRATES. GEOTEXTILE FOR SILT FENCE PER OPS2 186.00, TABLE 3.

2. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, TEMPORARY SEDIMENT INLET CONTROL, EROSION CONTROL, IMPLEMENTING BEST MANAGEMENT PRACTICES, AND CATCHBASINS, REARWARD CATCHBASINS AND CATCHBAIN MANHOLES AND OTHER SEDIMENT TRAPS, NO RECYCLED GEOSOCK MATERIAL SHALL BE PERMITTED FOR USE ON SITE.

3. AT THE DISCRETION OF THE PROJECT MANAGER OR CITY OF OTTAWA, ADDITIONAL SILT CONTROL DEVICES MAY BE INSTALLED AT DESIGNATED LOCATIONS.

4. AS EXPOSED PROVIDED IN PARAGRAPHS 4.1, AND 4.2, BELOW, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE OCCURRED OR PERMANENTLY CHANGED THE SURFACE OF THE SITE. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED.

4.1. WHEN CONSTRUCTION SHALL BE COMPLETED WITHIN BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED IS TO BE COVERED BY SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE.

4.2. WHEN CONSTRUCTION SHALL BE COMPLETED IN A PORTION OF THE SITE WITHIN 21 DAYS FROM WHEN ACTIVITIES CEASED, I.E., THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY HAS TEMPORARILY CEASED IS TO BE COVERED BY SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED ON THAT PORTION OF SITE BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY HAS TEMPORARILY CEASED.

5. SEDIMENT THAT IS ACCUMULATED BY THE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED IN A MANNER THAT AVOIDS ESCAPE OF THE SEDIMENT TO THE DOWNSTREAM SIDE OF THE CONTROL MEASURE AND AVOIDS DAMAGE TO THE CONTROL MEASURE. SEDIMENT SHALL BE REMOVED TO THE LEVEL OF THE SURFACE OF THE SEDIMENT THAT THE CONTROL MEASURE WAS DESIGNED TO PROTECT AND BE ACCORDING TO THE FOLLOWING:

5.1.1. TO THE SURFACE OF THE SEDIMENT THAT THE CONTROL MEASURE WAS DESIGNED TO PROTECT IF IT REACHES THE LESSER OF THE FOLLOWING:

5.1.2. A DEPTH OF ONE-HUNDRED (100) MM ABOVE THE HEIGHT OF THE CONTROL MEASURE.

5.1.3. A DEPTH OF 300 MM IMMEDIATELY UPSTREAM OF THE CONTROL MEASURE.

5.2. FOR FORTY PERCENT (40%) OF THE ACCUMULATED SEDIMENT SHALL BE REMOVED AS NECESSARY TO PREPARE MAINTENANCE REPAIRS.

5.3. ACCUMULATED SEDIMENT SHALL BE REMOVED PRIOR TO THE REMOVAL OF THE CONTROL MEASURE. ACCUMULATED SEDIMENT SHALL BE REMOVED AS NECESSARY AS PER OPS2 219.110.

6. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MONITORED TO ENSURE THEY ARE IN EFFECTIVE WORKING ORDER. THE CONDITION OF THE CONTROL MEASURES SHALL BE MONITORED DURING FORECAST STORM EVENTS AND AFTER EACH STORM EVENT.

7. DUST CONTROL MEASURES SHOULD BE CONSIDERED PRIOR TO CLEARING AND GRADING. THE USE OF WATER, CALCIUM CHLORIDE FLAKES/SOLUTION OR MAGNESIUM CHLORIDE FLAKES/SOLUTION SHALL BE USED AS SOOT SUPPRESSANTS AS PER OPS2 306. THIS IS TO LIMIT WIND BLOWN SOILS WHICH MAY TRAVEL TO ADJACENT ENVIRONMENTAL SENSITIVE WHERE THEY MAY BE WASHED INTO THE RECEIVING WATER BY THE NEXT RAINSTORM.

8. ALL "GREEN AREAS" TO BE TREATED WITH 150mm TOPSOIL AND SOO AS SOON AS FEASIBLE, AS PER OPS2 219.110.

9. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION. CLEAN FILLS TO BE PLACED IN FILL AREAS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.

10. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE SPECIFIED.

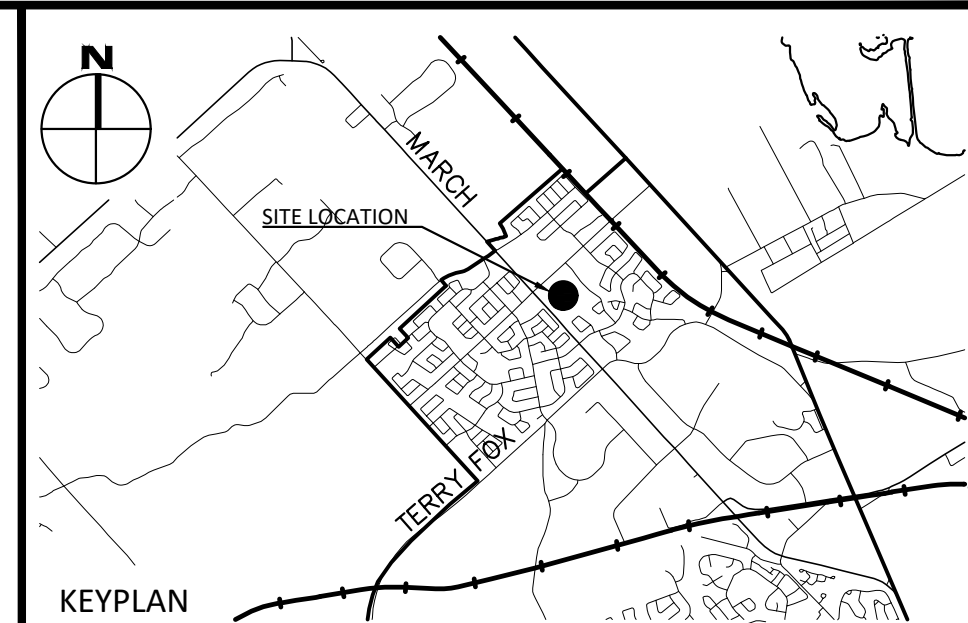
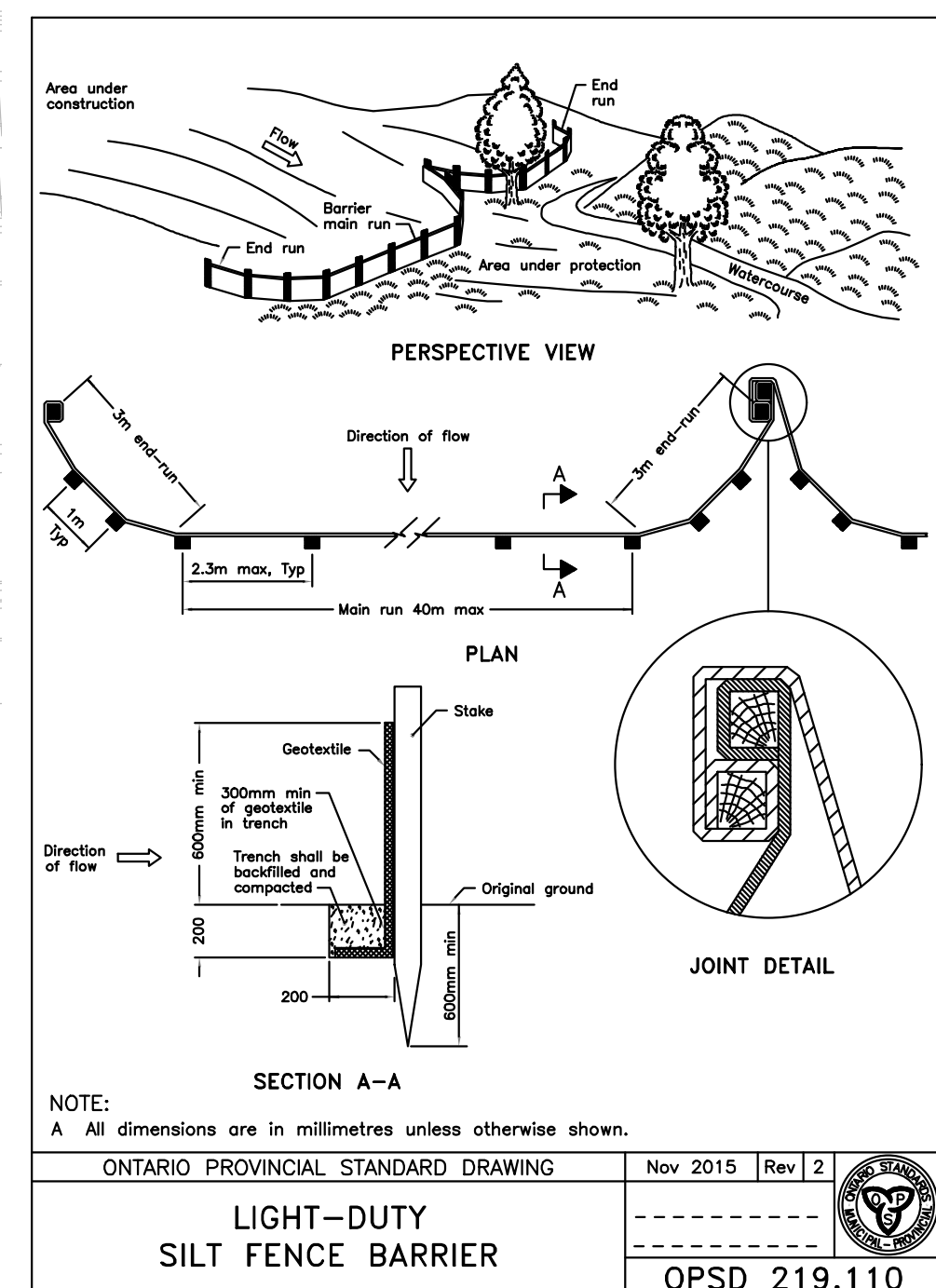
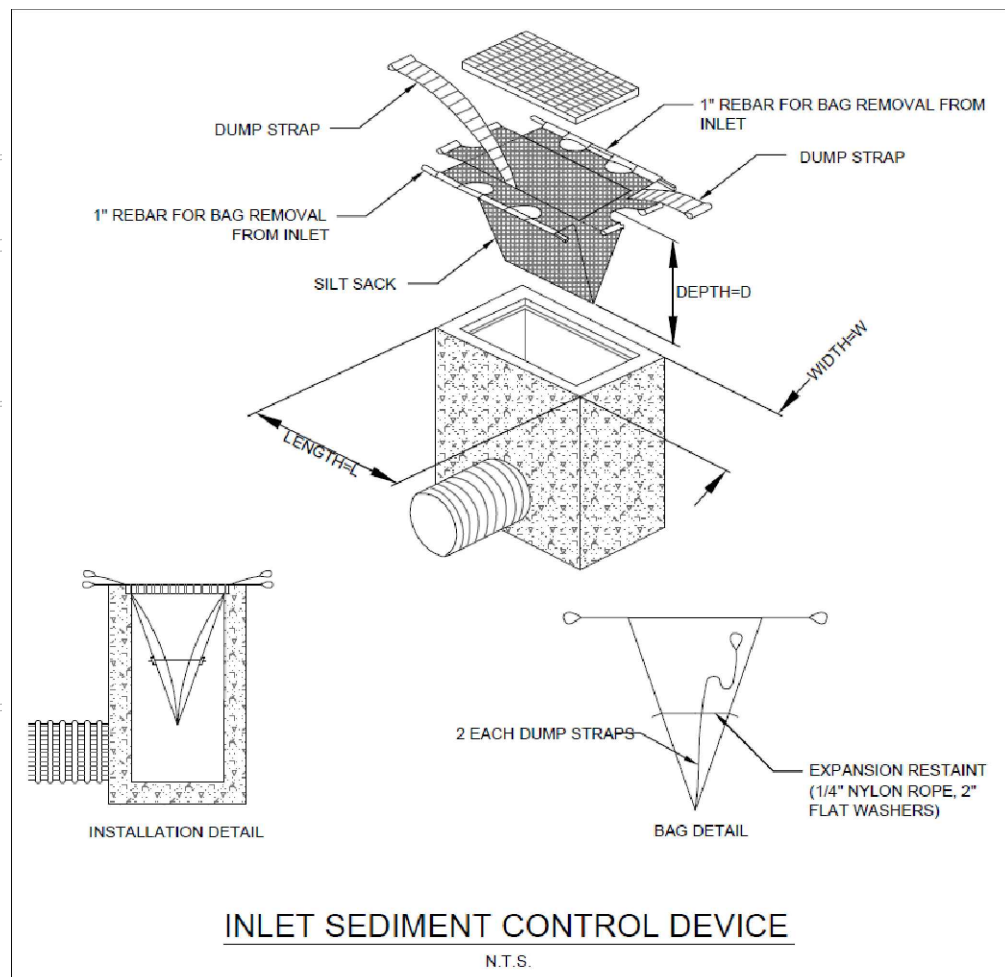
11. STOCKPILED MATERIAL IS TO BE STORED AWAY FROM POTENTIAL RECEIVERS (E.G. STORM CATCHBASINS, MANHOLES AND ILLUES). STOCKPILED MATERIAL IS TO BE COVERED WITH TOPSOIL OR GEOTEXTILE IF LEFT IN PLACE IN EXCESS OF 14 DAYS.

12. IF REQUIRED, Dewatering/Settling basins shall be constructed as per OPS2 219.240 and EQUIPPED WITH GRAB UPTAKE SYSTEMS TO PREVENT THE RECEIVING WATERCOURSE FROM BEING NOT DIVERTED, OR BLOCKED, AND TEMPORARY WATERWAY PROTECTION MEASURES SHALL BE CONSTRUCTED OR UTILIZED, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT. IF CLOSURE OF ANY PORTION OF THE WATERWAY PASSES THROUGH THE WATERCOURSE, THE CONTRACTOR SHALL RELEASE ANY STRANDED FISH TO THE OPEN PORTION OF THE WATERCOURSE WITHOUT HARM.

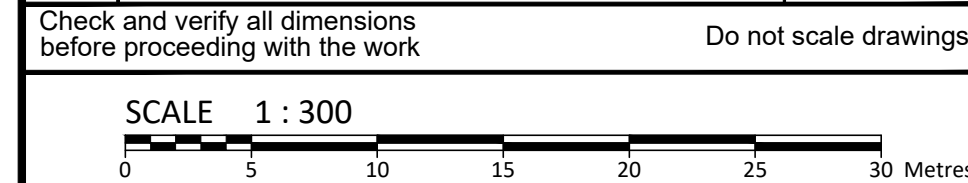
13. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO OPS2 577

14. WHERE Dewatering IS REQUIRED, THE DISCHARGED WATER SHALL BE CONTROLLED IN ACCORDANCE WITH OPS2 518.

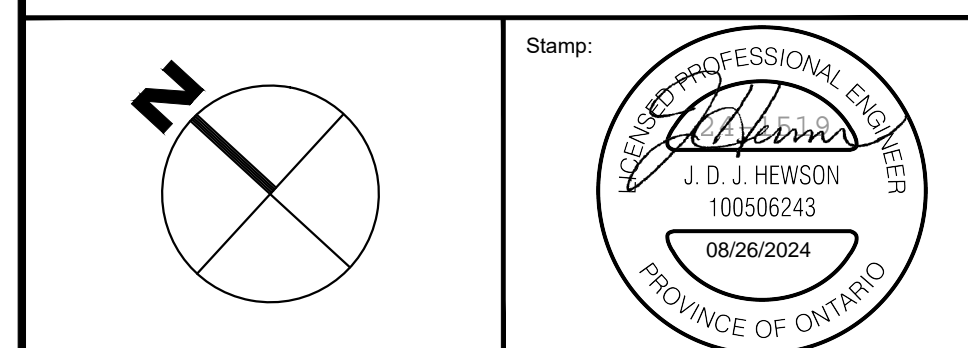
15. ALL SETTLING/BAKING SHALL BE CLEANED AND REPLACED AS REQUIRED.



<p><b>LEGEND</b></p> <p>LEGAL BOUNDARY</p> <p>EXISTING FENCE</p> <p>EXISTING STORM STRUCTURE</p> <p>EXISTING CATCHBASIN</p> <p>EXISTING SANITARY STRUCTURE</p> <p>EXISTING FIRE HYDRANT</p> <p>EXISTING VALVE &amp; VALVE BOX</p> <p>EXISTING HYDRO POLE</p> <p>EXISTING HYDRO</p> <p>EXISTING UTILITIES</p> <p>EXISTING ELEVATION</p> <p>PROPOSED SILT FENCE</p> <p>PROPOSED INLET SILT PROTECTION</p>			
6	REISSUED FOR SITE PLAN APPLICATION		AUG. 26, 2024
5	REISSUED FOR SITE PLAN APPLICATION		JUN. 05, 2024
4	ISSUED FOR SHORING PERMIT		APR. 26, 2024
3	REISSUED FOR SITE PLAN APPLICATION		MAR. 15, 2024
2	ISSUED FOR SITE PLAN APPLICATION		NOV. 16, 2023
1	ISSUED FOR REVIEW		SEP. 29, 2023
No.	Revisions		Date



**McINTOSH PERRY**  
115 Walgreen Road, RR3, Carp, ON K0A 1L0  
Tel: 613-836-2184 Fax: 613-836-3742  
[www.mcintoshperry.com](http://www.mcintoshperry.com)



Client:

**SINA**  
3030 BOUL. LE CARREFOUR, SUITE 1200,  
LAVAL, QUÉBEC

Project:

RESIDENTIAL BUILDING  
788 MARCH ROAD,  
OTTAWA ON

Drawing Title:

**EXISTING CONDITIONS AND EROSION &  
SEDIMENT CONTROL PLAN**

Scale:	1:300	Project Number:	CO-24-1519
Drawn By:	RP		
Checked By:	JH	Drawing Number:	C100
Designed By:	RP		