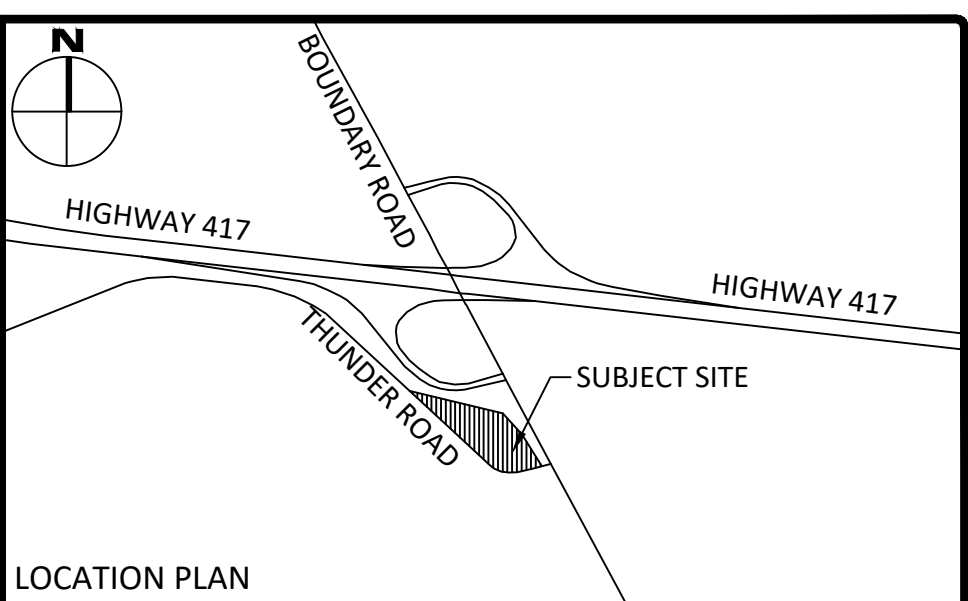




5	REISSUED FOR SITE PLAN CONTROL	SEP. 11, 2025
4	REISSUED FOR SITE PLAN CONTROL	JUN. 10, 2025
3	REISSUED FOR SITE PLAN CONTROL	MAR. 18, 2025
2	REISSUED FOR SITE PLAN CONTROL	OCT. 31, 2024
1	ISSUED FOR SITE PLAN CONTROL	MAY 14, 2024
No.	Revisions	Date
Check and verify all dimensions before proceeding with the work		Do not scale drawings



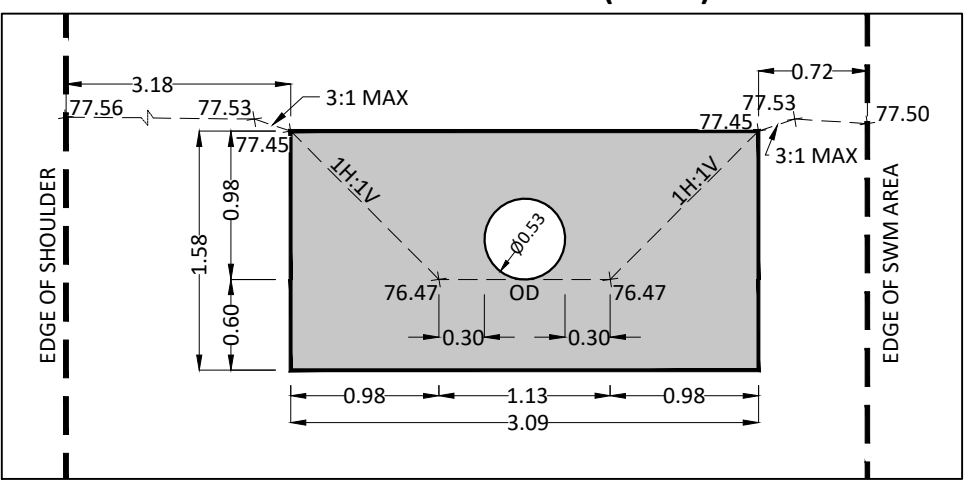
BROFORT INC.
2161 THURSTON DRIVE
OTTAWA, ON K1G 6C9

PROPOSED WAREHOUSE
6165 THUNDER ROAD

Scale:	1:400	Project Number:	CCO-23-1882
Drawn By:	FV		
Checked By:	RF	Drawing Number:	C101
Designed By:	FV		

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES TO PREVENT POLLUTANTS FROM THE WASTEWATER TREATMENT SYSTEM AND THE RECEIVING WATERCOURSE. DURING CONSTRUCTION ACTIVITIES, THIS INCLUDES INCLUDING THE AMOUNT OF EXPOSED SOIL, TEMPORARILY EXPOSED SOILS, AND INSERTS WITH AN OVERFLOW UNDER GRATE (OR COVER) TO BE MAINTAINED DURING CONSTRUCTION ON ALL PROPOSED ROAD CATCHBASINS, REARWARD CATCHBASINS AND CATCHBASIN MANHOLES AND OTHER SEDIMENT TRAPS. NO RECYCLED GEOSOCK OR GEOTEXTILES ARE PERMITTED TO BE USED IN ANY CONTACT APPLICATIONS THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION/SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

2. AT THE DISCRETION OF THE PROJECT MANAGER OR MUNICIPAL STAFF, ADDITIONAL SILT CONTROL DEVICES SHALL BE INSTALLED AT DESIGNATED LOCATION.
3. FOR SILT FENCE BARRIER, USE DPM 219-110. GEOTEXTILE FOR SILT FENCE IS PER ASPS 180Q, TABLE 3.
4. EXCEPT AS PROVIDED IN PARAGRAPHS 4.1.1, AND 4.2. BELOW, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE IN RESPONSE TO ANY OF THE FOLLOWING SITUATIVES WHICH HAVE TEMPORARILY OR PERMANENTLY EXPOSED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY HAS TEMPORARILY EXPOSED:
 1. WHERE THE INITIATION OF STABILIZATION MEASURES BY THE CONTRACTOR SHALL BE REQUIRED WITHIN 14 DAYS AFTER CONSTRUCTION ACTIVITY PERMANENTLY EXPOSES IS PRECELUDED BY SNOW COVER OR OTHER WEATHER-RELATED MEASURES AS FEASIBLE.
 2. WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 21 DAYS FROM WHEN ACTIVITIES CEASE (E.G. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 21 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF SITE UNTIL 14 DAYS AFTER CONSTRUCTION ACTIVITY TEMPORARILY CEASES.
5. SEDIMENT THAT IS ACCUMULATED BY THE TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED OR STORED IN A MANNER THAT AVOIDS EXPOSURE 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 GRADE EXISTING AT THE TIME THE CONTROL MEASURE WAS CONSTRUCTED AND BE ACCORDING TO THE FOLLOWING:
 - 5.1. FOR LIGHT-DUTY SEDIMENT BARRIERS, ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE IT REACHES THE USER OF THE FOLLOWING:
 - 5.1.1. A DEPTH OF ONE-FOURTH THE EFFECTIVE HEIGHT OF THE CONTROL MEASURE.
 - 5.1.2. A DEPTH OF 300 MM IMMEDIATELY UPSTREAM OF THE CONTROL MEASURE.
 - 5.2. FOR ALL CONTROL MEASURES, ACCUMULATED SEDIMENT SHALL BE REMOVED AS NECESSARY TO PERFORM MAINTENANCE PRACTICES.
 - 5.3. ACCUMULATED SEDIMENT SHALL BE REMOVED PRIOR TO THE REMOVAL OF THE CONTROL MEASURE.
 - 5.4. ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF AS PER ASPS 180.
6. 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 DUST SUPPRESSANTS AS PER ASPS 50. THIS IS TO LIMIT WIND EROSION OF SOILS WHICH MAY TRANSPORT SEDIMENT OFFSITE, WHERE THEY MAY BE WASHED INTO THE RECEIVING WATER BY THE NEXT RAINSTORM.
8. ALL "GREEN AREAS" TO BE TREATED WITH 150mm TOPSOIL AND SOD AS PER ASPS 570.
9. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE SPECIFIED.
10. STOCKPILED MATERIAL IS TO BE STORED AWAY FROM POTENTIAL RECIPIENTS (E.G. STORM CATCHBASINS, MANHOLES), AND BE SURROUNDED BY EROSION CONTROL MEASURES WHERE MATERIAL IS LEFT IN PLACE IN EXCESS OF 14 DAYS.
11. IF REQUIRED, DRAINAGING/SETTLING BASINS SHALL BE CONSTRUCTED AS PER ASPS 219-240 AND LOCATED ON FLAT GRADE UPSTREAM OF OTHER EXISTING MITIGATION MEASURES. WATERCOURSES SHALL NOT BE DIVERTED, OR BLOCKED, AND SHALL BE MAINTAINED OPEN AND UNOBTAINED THROUGHOUT CONSTRUCTION OR UTILIZED, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT. IF CLOSURE OF ANY PERMANENT WATER PASSAGE IS NECESSARY, THE CONTRACTOR SHALL RELEASE ANY STRANDED FISH TO THE OPEN PORTION OF THE WATERCOURSE WITHOUT HARM.
12. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO OPS577
13. WHERE DEWATERING IS REQUIRED, THE DISCHARGED WATER SHALL BE TREATED TO MEET THE REQUIREMENTS OF THE RECEIVING WATERCOURSE.
14. ALL SETTLING/FITRATION BASINS SHALL BE EQUIPPED WITH TERAFIX 2700 GEOTEXTILE (OR APPROVED EQUIVALENT) AND BE CLEANED AND REPLACED AS REQUIRED.



HEADWALL DESIGNED IN CONFORMANCE WITH OPSD 804.030. TO BE READ IN CONJUNCTION WITH OPSD 3940.150. CONTRACTOR TO PROVIDE SHOP DRAWING SUBMITTAL FROM PRECAST HEADWALL MANUFACTURER FOR REVIEW BY ENGINEER.