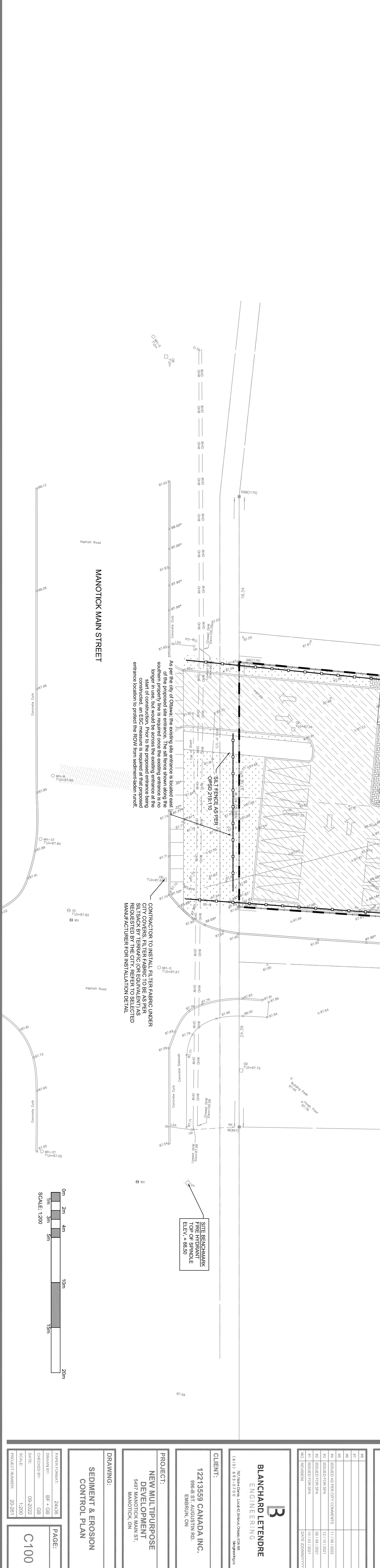
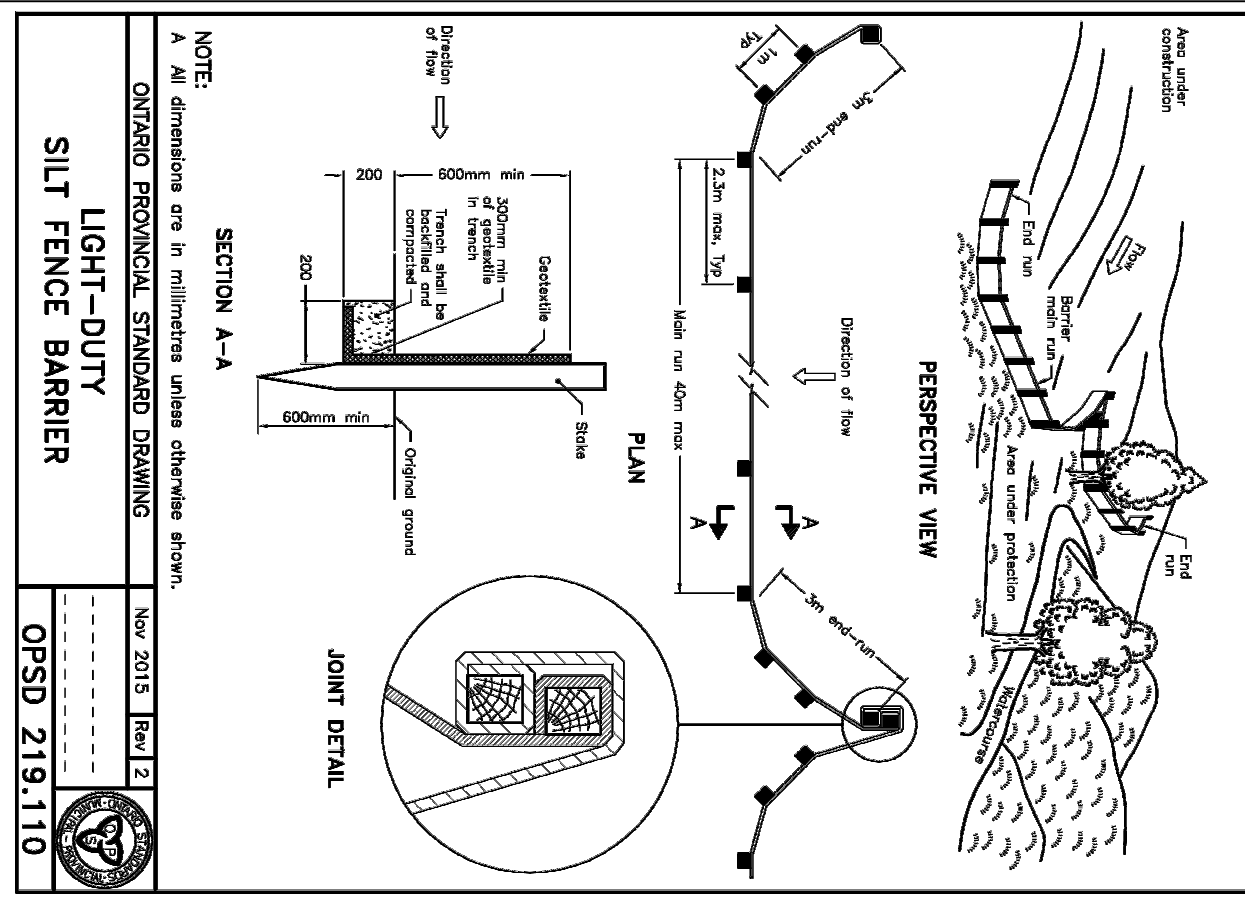
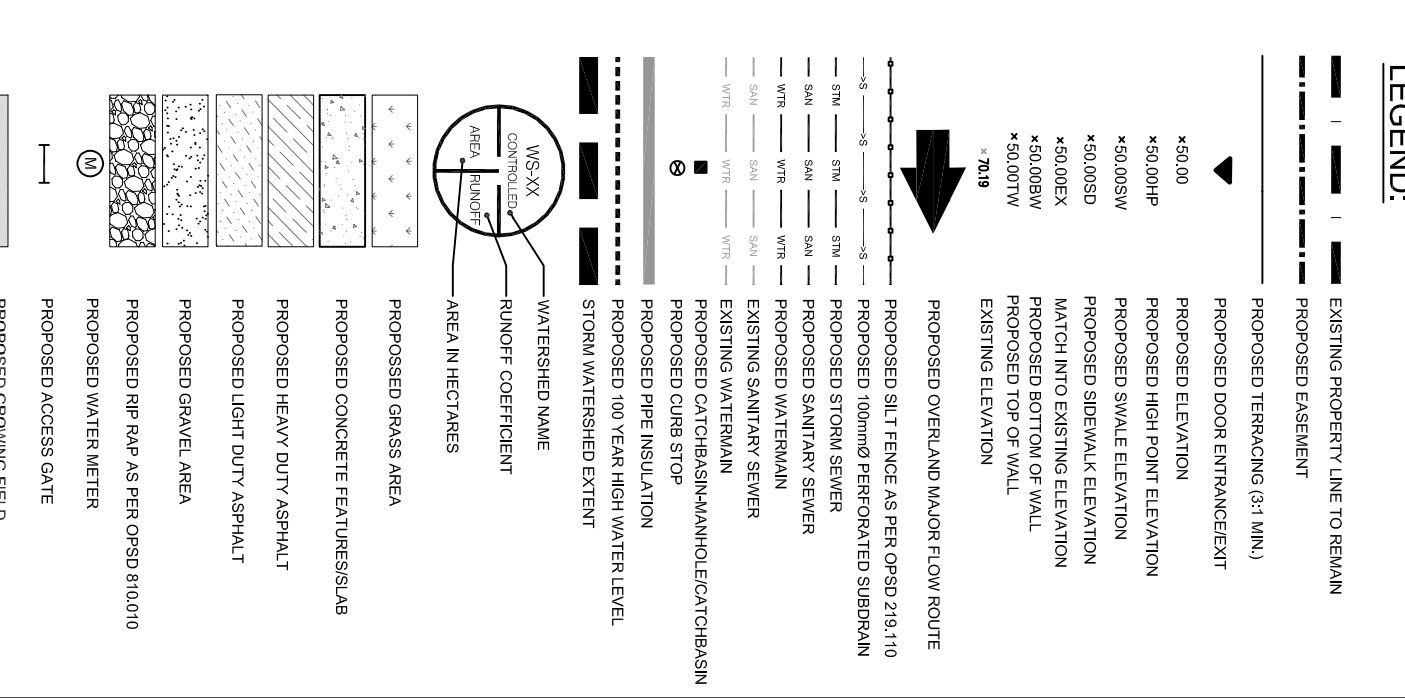


EROSION AND SEDIMENT CONTROL MEASURES:

- 1. PRIOR TO START OF CONSTRUCTION:
 - 1.1. PRIOR TO THE REMOVAL OF ANY VEGETATIVE COVER, MOVING OF ANY SOIL, AND CONSTRUCTION:
 - 1.1.1. INSTALL SILT FENCE IMMEDIATELY DOWNSTREAM FROM AREAS TO BE DISTURBED (SEE PLAN FOR INSTALLATION).
 - 1.1.2. INSTALL INSERTS WITH AN OVERLAP IN ALL THE DOWNSTREAM CATCH BASINS AND MANHOLES. GEOSOCK AS REQUESTED BY THE CITY.
 - 1.1.3. INSTALL FILTERS IN ALL CONCRETE CATCH BASIN STRUCKES.
 - 1.1.4. SILT FENCE MEASURES IMMEDIATELY AFTER INSTALLATION.
- 2. DURING CONSTRUCTION:
 - 2.1. WORK TO BE DONE IN THE VICINITY OF MAJOR WATERWAYS TO BE CARRIED OUT FROM JULY TO SEPTEMBER ONLY.
 - 2.2. MINIMIZE THE EXTENT OF DISTURBED AREAS AND THE EXTENT OF EROSION.
 - 2.3. PROTECT DISTURBED AREAS FROM RUNOFF.
 - 2.4. PROVIDE TEMPORARY COVER SUCH AS SEEDING OR MULCHING IF DISTURBED AREA WILL NOT BE REHABILITATED WITHIN 30 DAYS.
 - 2.5. FENCE, FILTER, GUTS, AND CATCH BASIN MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION.
 - 2.6. PLAN TO BE REVIEWED AND REVISED AS REQUIRED DURING CONSTRUCTION.
 - 2.7. EROSION CONTROL FENCINGS TO BE ALSO INSTALLED.
 - 2.8. DO NOT LOCATE TOPSOIL PILES AND EXCAVATION MATERIAL CLOSER THAN 2.5M FROM ANY PAVED SURFACE, OR ONE WHICH IS TO BE PAVED BEFORE PILE IS REMOVED. ALL TOPSOIL PILES ARE TO BE SEEDED IF THEY ARE TO REMAIN ON SITE LONG ENOUGH FOR SEEDS TO GROW (30 DAYS).

- 2.9. CONTROL WIND-BLOWN DUST OFF SITE TO ACCEPTABLE LEVELS BY SEEDING TOPSOIL PILES AND OTHER AREAS TEMPORARILY (PROVIDE WATERING AS REQUIRED).
- 2.10. PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN STABILIZED EITHER BY PAVING OR RESTORATION OF VEGETATIVE GROUND COVER.
- 2.11. NO ALTERNATE METHODS OF EROSION PROTECTION SHALL BE USED UNLESS APPROVED BY THE CITY ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PUBLIC WORKS. TO PREVENT UNNECESSARY SEDIMENT DISCHARGE, THE CONTRACTOR IS PERMITTED TO PLACE ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES IN A TIMELY MANNER IF REQUIRED. THE CONTRACTOR TO BE RESPONSIBLE FOR THE INSTALLATION OF ALL MEASURES.
- 2.12. CONTRACTOR RESPONSIBLE FOR CITY ROADWAY AND SIDEWALK TO BE CLEANED OF ALL SEDIMENT FROM VEHICULAR TRACKING ETC. AT THE END OF EACH WORK DAY.
- 2.13. DURING WET CONDITIONS, TRUCKS OR ALL VEHICLES/EQUIPMENT LEAVING THE SITE ARE TO BE SCRAPPED.
- 2.14. ANY MUD/MATERIAL TRACKED ONTO THE ROAD SHALL BE REMOVED IMMEDIATELY BY HAND OR RUBBER TIRE LOADER.
- 2.15. TAKE ALL NECESSARY STEPS TO PREVENT BUILDING SPILLED OR TRACKED ONTO ADJACENT PROPERTIES OR PUBLIC STREETS DURING CONSTRUCTION AND PROCEED IMMEDIATELY TO CLEAN UP ANY AREAS SO AFFECTED.

- 3. AFTER CONSTRUCTION:
 - 3.1. PROVIDE PERMANENT COVER CONSISTING OF TOPSOIL AND SEED TO DISTURBED AREA.
 - 3.2. EFFECT AND CLEAN CATCH BASIN GUTS AND STORM SEWERS.



CONTRACTOR RESPONSIBILITY:
The contractor shall be responsible for all erosion and sediment control measures during construction. The contractor shall be responsible for obtaining all necessary permits and approvals from the City of Ottawa. The contractor shall be responsible for maintaining all records and reports related to the erosion and sediment control measures.

ENGINEERING STAMP

BLANCHARD LETENDRE ENGINEERING

G. L. BLANCHARD
PROFESSIONAL ENGINEER
100191038
PROVINCE OF ONTARIO

NO.	DATE	DESCRIPTION
01	11/11/2022	ISSUED FOR PERMIT COMMENTS
02	12/15/2022	ISSUED FOR PERMIT
03	01/10/2023	ISSUED FOR PERMIT
04	01/10/2023	ISSUED FOR PERMIT
05	01/10/2023	ISSUED FOR PERMIT
06	01/10/2023	ISSUED FOR PERMIT
07	01/10/2023	ISSUED FOR PERMIT
08	01/10/2023	ISSUED FOR PERMIT
09	01/10/2023	ISSUED FOR PERMIT
10	01/10/2023	ISSUED FOR PERMIT

CLIENT:
1221 3559 CANADA INC.
3998 S. BRANTFORD RD.
BRANTFORD, ON

PROJECT:
NEW MULTI-PURPOSE DEVELOPMENT
5497 MANOTTICK MAIN ST.
MANOTTICK, ON

DRAWING:
SEDIMENT & EROSION CONTROL PLAN

PAGE:
C100

DATE: 09-2022

SCALE: 1:200

PROJECT NUMBER: 20281