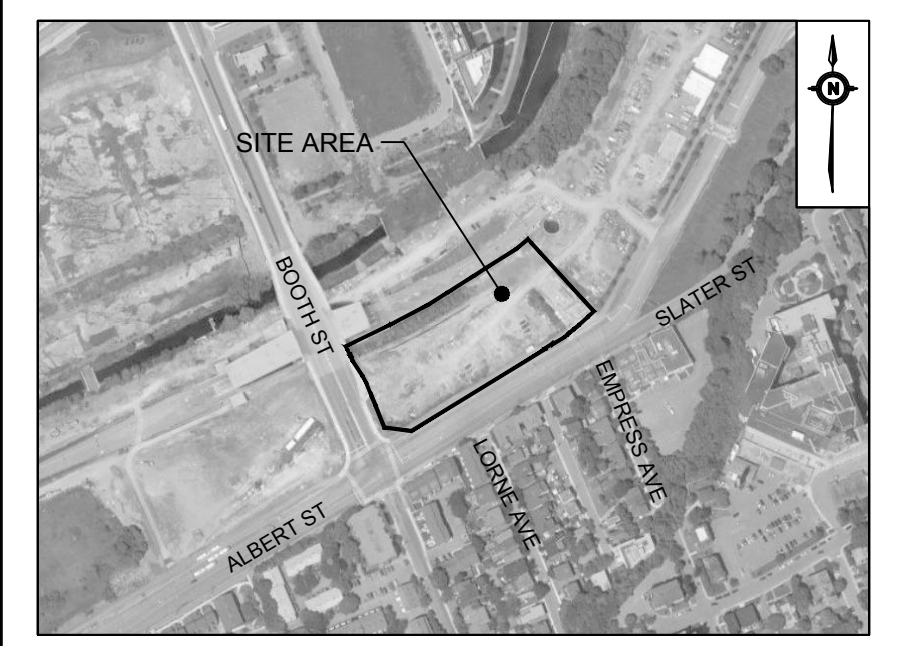
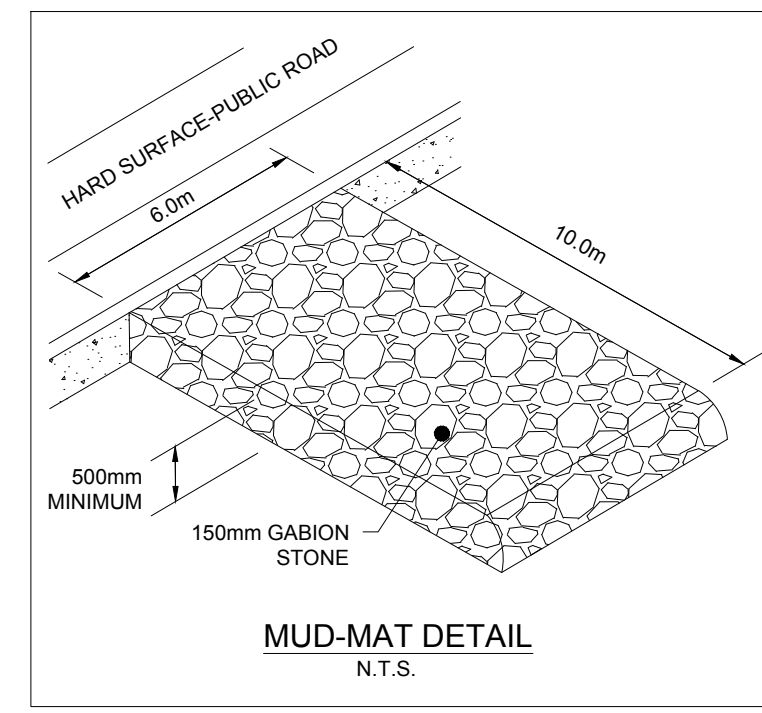


**EROSION & SEDIMENT CONTROL NOTES:**

1. ALL SEDIMENT CONTROL AND EROSION PROTECTION DEVICES ARE TO BE IN PLACE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
2. ALL NEW AND EXISTING CATCHBASINS AND CATCHBASIN MANHOLES ON-SITE OR IN ADJACENT STREETS SHALL HAVE THE UNDERSIDE OF THE GRATE COVERED WITH TERRAFIX 240R NON-WOVEN GEOTEXTILE DURING CONSTRUCTION. CONTRACTOR SHALL REGULARLY CLEAN SEDIMENT AND DEBRIS FROM THESE GEOTEXTILE PIECES. CONTRACTOR SHALL DISPOSE WITH THESE PIECES AT THE END OF CONSTRUCTION OR AS DIRECTED BY THE ENGINEER.
3. CONTRACTOR SHALL MAINTAIN ADJACENT STREETS AND PROPERTIES FREE OF DUST, MUD, AND OTHER REFUSE THROUGHOUT DURATION OF CONSTRUCTION. ANY CLEANING OF ADJACENT AREAS DURING CONSTRUCTION SHALL BE PAID BY THE CONTRACTOR.
4. ALL SEDIMENT AND EROSION CONTROL WORKS WILL BE INSPECTED AFTER EACH RAINFALL, AND REPAIRED / MAINTAINED TO THE SATISFACTION OF THE CITY ENGINEERS.
5. SEDIMENT CONTROL FENCES SHALL BE INSTALLED AND MAINTAINED AS REQUIRED TO PREVENT SEDIMENT FROM FLOWING ONTO THE ADJACENT LOTS.
6. HOARDING OR SNOW FENCING SHALL BE ERECTED AND MAINTAINED PRIOR TO ANY GRADING OR CONSTRUCTION AND SHALL REMAIN IN PLACE AND IN GOOD REPAIR THROUGHOUT THE CONSTRUCTION AND GRADING PHASE.
7. FILTER FABRIC SHALL BE PLACED UNDER ALL STREET CATCHBASINS GRATES. SILT TRAPS ARE TO BE CLEANED REGULARLY AND ARE NOT TO BE REMOVED UNTIL CURBS ARE CONSTRUCTED AND BOULEVARDS AND BACKYARDS ARE GRADED AND SODDED. FILTER FABRIC USED FOR SEDIMENT CONTROL SHALL BE TERRA FIX 240R AN APPROVED EQUIVALENT.
8. MUD TRACKING AND DUST MUST BE CONTROLLED ON ALL ROADWAYS TO THE SATISFACTION OF THE CITY.

**SEDIMENT CONTROL INSTRUCTIONS:**

1. THE CONTRACTOR SHALL MAINTAIN A SUPPLY OF SEDIMENT FENCE, CLEAR STONE AND FILTER FABRIC ON SITE FOR EMERGENCY USE. SEDIMENT FENCE WILL BE INSTALLED BEFORE THE COMMENCEMENT OF ANY CONSTRUCTION WORKS.
2. SITE INSPECTOR SHALL VERIFY THAT THE SEDIMENTATION CONTROLS ARE INTACT ON WEEKLY BASIS AND AFTER ALL RAINFALL EVENTS. DEFICIENCIES SHALL BE REPORTED TO THE CONTRACTOR AND REPAIRED IMMEDIATELY.
3. MONTHLY INSPECTION REPORTS SHALL BE PREPARED BY THE INSPECTOR.
4. UPON IMPLEMENTATION OF EROSION SEDIMENT CONTROL THE CONTRACTOR IS TO CONFIRM WITH THE INSPECTOR THAT THE CONTROLS ARE OPERATING TO THEIR SATISFACTION. ADDITIONAL MEASURES MAY BE REQUIRED AT THE RECOMMENDATIONS OF THE ENGINEER AND/OR INSPECTOR.
5. POSITIVE DRAINAGE TO THE SEDIMENT BASINS SHALL BE MAINTAINED DURING CONSTRUCTION.



**KEY PLAN**  
N.T.S.

ADDRESS:  
665 ALBERT STREET  
OTTAWA, ONTARIO

- LEGEND** SEE ABBREVIATIONS BELOW
- 200 00 0.5% MH 1A PROP ITEMS
  - 200 00 0.5% EX MH 1A EX ITEMS
  - LIMIT OF PROPERTY LINE
  - LIMIT OF ROOF STRUCTURE
  - SILT FENCE
  - CONSTRUCTION HOARDING
  - CONSTRUCTION ENTRANCE / MUDMAT
  - INLET SEDIMENT CONTROL DEVICE

**BENCHMARK:** ELEVATIONS ARE GEODETIC, IN METRES, AND DERIVED FROM THE CAN-NET VRS NETWORK MONUMENT: OTTAWA ELEVATION=95.230

**BEARING:** BEARINGS ARE GRID, DERIVED FROM THE CAN-NET VRS NETWORK OBSERVATIONS ON NCC HORZ CONTROL MONUMENTS 19773035 & 19680191, CENTRAL MERIDIAN, 76°30' W LONGITUDE MTM ZONE 9 N.T.S.

**SITE PLAN:** KPMG, PERKINS & WILL

**SURVEY:** STANTEC GEOMATICS LTD., 220324

| NO. | ISSUED FOR                 | DATE   | BY   |
|-----|----------------------------|--------|------|
| 1   | ISSUED FOR OPA / ZBA / SPA | 220414 | C.B. |

**DRAWING NOTES NOT FOR CONSTRUCTION**

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2. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER DRAWINGS AND DOCUMENTS APPLICABLE TO THIS PROJECT.
3. THIS DRAWING IS NOT TO BE ISSUED FOR CONSTRUCTION UNTIL ALL REQUIRED PERMITS HAVE BEEN ISSUED.
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, INVERTS AND DATA ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO TMIG 48 HOURS PRIOR TO ANY CONSTRUCTION.

**ABBREVIATIONS**

|                     |                          |                                  |
|---------------------|--------------------------|----------------------------------|
| GENERAL:            | TW = TOP OF WALL         | HPDE = HIGH DENSITY POLYETHYLENE |
| PROP = PROPOSED     | BW = BOTTOM OF WALL      | CONC = CONCRETE                  |
| EX = EXISTING       | SERVICES:                | MH = MAINTENANCE HOLE            |
| ELEVATIONS:         | STM = STORM              | CB = CATCH BASIN                 |
| TC = TOP OF CURB    | SAN = SANITARY           | DCB = DOUBLE CATCH BASIN         |
| BC = BOTTOM OF CURB | WAT = WATER              | AD = AREA DRAIN                  |
|                     | PVC = POLYVINYL CHLORIDE | TD = TRENCH DRAIN                |

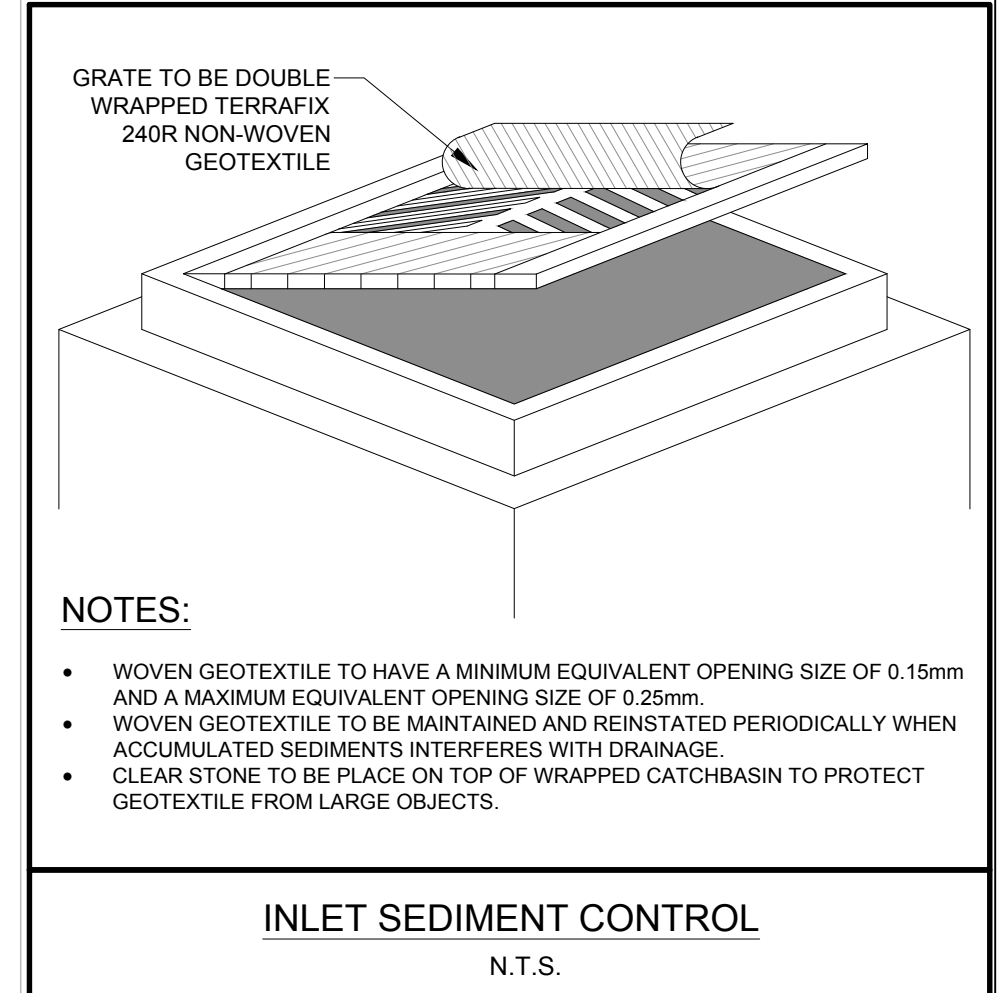


**EROSION & SEDIMENT CONTROL AND PRELIMINARY CONSTRUCTION MANAGEMENT PLAN**

**LEBRETON LIBRARY PARCEL**

**DREAM**

|                   |           |
|-------------------|-----------|
| SCALE:            | PROJECT # |
| DATE: APRIL 2022  | 10399     |
| DRAWN BY: C.B.    | DRAWING # |
| DESIGNED BY: C.B. | E1        |
| CHECKED BY: B.D.  |           |



- NOTES:**
- WOVEN GEOTEXTILE TO HAVE A MINIMUM EQUIVALENT OPENING SIZE OF 0.15mm AND A MAXIMUM EQUIVALENT OPENING SIZE OF 0.25mm.
  - WOVEN GEOTEXTILE TO BE MAINTAINED AND REINSTATED PERIODICALLY WHEN ACCUMULATED SEDIMENTS INTERFERES WITH DRAINAGE.
  - CLEAR STONE TO BE PLACED ON TOP OF WRAPPED CATCHBASIN TO PROTECT GEOTEXTILE FROM LARGE OBJECTS.