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**STAMP**



**PROJECT**

**LEBRETON LIBRARY PARCEL**  
665 Albert St  
Ottawa, ON  
Canada



**DREAM**  
30 Adelaide St. E., Suite 301,  
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KEYPLAN

**ISSUE CHART**

NO.	DESCRIPTION	DATE
1	ISSUED FOR SPA RESUBMISSION	2022-11-09
2	ISSUED FOR SPA RESUBMISSION	2022-11-09
3	ISSUED FOR SPA RESUBMISSION	2022-11-09
4	ISSUED FOR SPA RESUBMISSION	2022-11-09
5	ISSUED FOR SPA RESUBMISSION	2022-11-09

ISSUED FOR SPA RESUBMISSION - NOT FOR CONSTRUCTION 2022 - 11 - 09



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

**LEGEND**

SEE ABBREVIATIONS BELOW	PROP ITEMS
● 200.00 0.5%	EX ITEMS
○ EX ITEM 1A	
---	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=66.200  
**BEARING:** BEARINGS ARE GRID, DERIVED FROM THE CAN-NET VRS NETWORK. OBSERVATIONS ON NAD 83 CONTROL MONUMENTS 1973005 & 1960710. MERIDIAN, 76°30' W. LONGITUDE WITH ZONE 18

- DRAWING NOTES**
- THIS DRAWING IS THE EXCLUSIVE PROPERTY OF THE MUNICIPAL INFRASTRUCTURE GROUP LTD (TMG). THE REPRODUCTION OF ANY PART WITHOUT PRIOR WRITTEN CONSENT FROM TMG IS STRICTLY PROHIBITED.
  - THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER DRAWINGS AND DOCUMENTS APPLICABLE TO THIS PROJECT.
  - THIS DRAWING IS NOT TO BE ISSUED FOR CONSTRUCTION UNTIL ALL REQUIRED PERMITS HAVE BEEN ISSUED.
  - THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, INVERTS AND DATA ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO TMG 48 HOURS PRIOR TO ANY CONSTRUCTION.

**ABBREVIATIONS**

TW = TOP OF WALL	HDRE = HIGH DENSITY POLYETHYLENE
BW = BOTTOM OF WALL	CONC = CONCRETE
CONC = CONCRETE	MH = MANTENANCE HOLE
EX = EXISTING	STM = STORM
SAN = SANITARY	DCR = DOUBLE CATCH BASIN
WAT = WATER	AD = AREA DRAIN
PVC = POLYVINYL CHLORIDE	TD = TRENCH DRAIN
TC = TOP OF CURB	
BC = BOTTOM OF CURB	

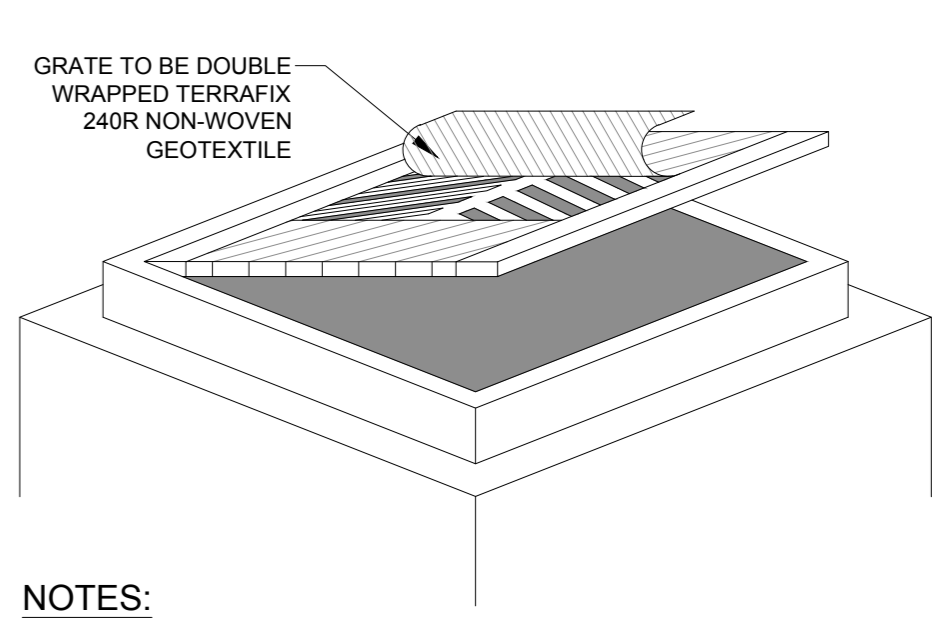
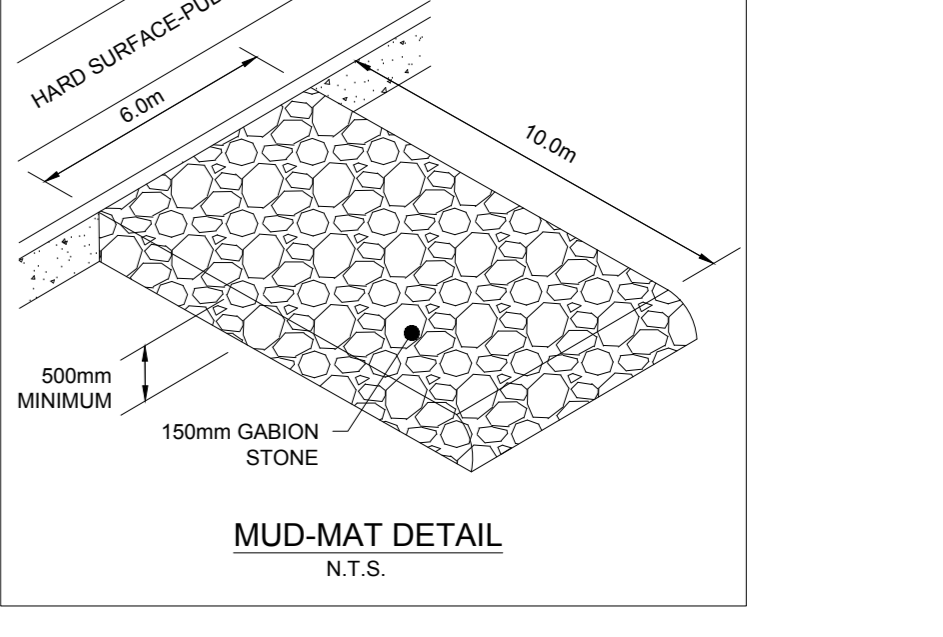
SCALE: 1:200  
DATE: APRIL 2022  
DRAWN BY: B.G.  
DESIGNED BY: B.G.  
CHECKED BY: B.D.

**EROSION & SEDIMENT CONTROL NOTES:**

- ALL SEDIMENT CONTROL AND EROSION PROTECTION DEVICES ARE TO BE IN PLACE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- ALL NEW AND EXISTING CATCHBASINS AND CATCHBASIN MANHOLES ON-SITE OR IN ADJACENT STREETS SHALL HAVE THE UNDERSIDE OF THE GRATE COVERED WITH TERRAFIX OR NONWOVEN GEOTEXTILE DURING CONSTRUCTION. CONTRACTOR SHALL REGULARLY CLEAN SEDIMENT AND DEBRIS FROM THESE GEOTEXTILE PIECES. CONTRACTOR SHALL DEPOSE WITH THESE PIECES AT THE END OF CONSTRUCTION OR AS DIRECTED BY THE ENGINEER.
- 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.
- ALL SEDIMENT AND EROSION CONTROL WORKS WILL BE INSPECTED AFTER EACH RAINFALL AND REPAIRED / MAINTAINED TO THE SATISFACTION OF THE CITY ENGINEER.
- SEDIMENT CONTROL FENCES SHALL BE INSTALLED AND MAINTAINED AS REQUIRED TO PREVENT SEDIMENT FROM FLOWING ONTO THE ADJACENT LANDS.
- 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.
- FILTER FABRIC SHALL BE PLACED UNDER ALL STREET CATCHBASIN 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 SOILED. FILTER FABRIC USED FOR SEDIMENT CONTROL SHALL BE TERRAFIX OR AN APPROVED EQUIVALENT.
- MUD TRACKING AND DUST MUST BE CONTROLLED ON ALL ROADWAYS TO THE SATISFACTION OF THE CITY.

**SEDIMENT CONTROL INSTRUCTIONS:**

- 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.
- SITE INSPECTOR SHALL VERIFY THAT THE SEDIMENTATION CONTROLS ARE INTACT ON WORKY BASIS AND AFTER ALL RAINFALL EVENTS. DEFICIENCIES SHALL BE REPORTED TO THE CONTRACTOR AND REPAIRED IMMEDIATELY.
- MONTHLY INSPECTION REPORTS SHALL BE PREPARED BY THE INSPECTOR.
- 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 DISCRETION OF THE ENGINEER/INSPECTOR.
- POSITIVE DRAINAGE TO THE SEDIMENT BASINS SHALL BE MAINTAINED DURING CONSTRUCTION.



- 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.

**INLET SEDIMENT CONTROL**  
N.T.S.

