

### LEGEND

PROPERTY LINE	---
TOP OF BANK	---
EXISTING DITCHLINE	---
EDGE OF GRAVEL	---
PROPOSED GRADE	X 277.00
EXISTING GRADE	X 277.00 EX
MATCH GRADE	X 277.00
PROPOSED TREE	○
EXISTING TREE	○
PROPOSED BUILDING	▨
FUTURE PROPOSED BUILDING	▨
PROPOSED STM SEWER	—○—
PROPOSED STM CB	—○—
PROPOSED STM CBMH	—○—
PROPOSED STM MH	—○—
PROPOSED HEADWALL	—○—
PROPOSED SAN SEWER	—○—
PROPOSED SAN MH	—○—
PROPOSED WATERMAIN	—○—
PROPOSED VALVE	—○—
PROPOSED SWM POND	—○—
PROPOSED SLOPE	—○—
PROPOSED CABLE CONCRETE	—○—
EXISTING SAN MH	—○—
EXISTING SAN SEWER	—○—
EXISTING WATERMAIN	—○—
EXISTING VALVE	—○—
EXISTING HYDRANT	—○—
EXISTING GAS LINE	—○—
EXISTING HYDRO LINE	—○—
EXISTING TELECOMMUNICATIONS	—○—
OVERLAND FLOW ARROW	→
SIB	■

NOT FOR CONSTRUCTION

No.	Issue / Revision	Date	Auth.
0	ISSUED FOR CLIENT REVIEW	22/09/21	FG
01	ISSUED FOR ZONING BY-LAW AMENDMENT	23/04/24	FG



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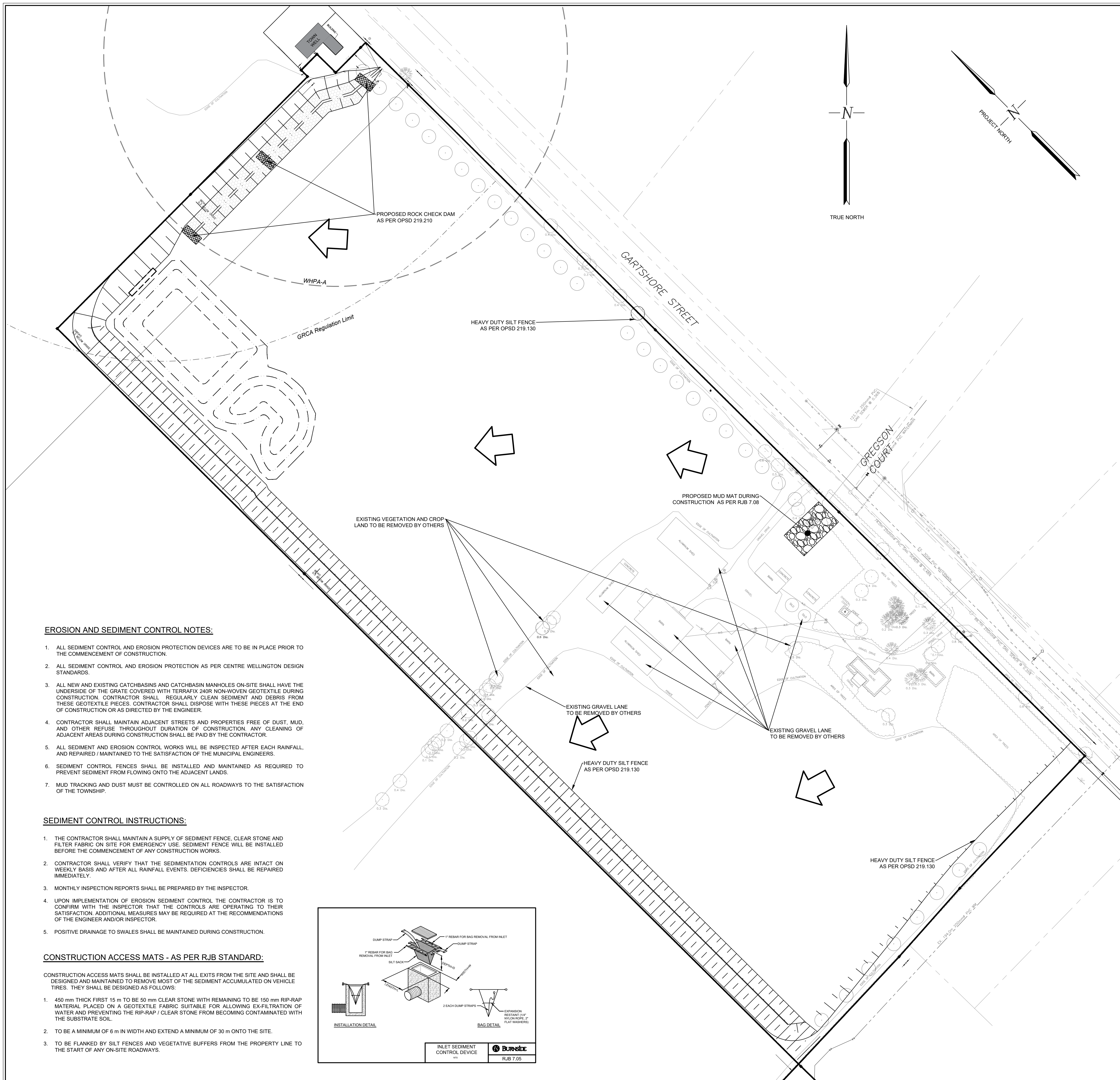
**TOWNSHIP OF CENTRE WELLINGTON**  
1 MACDONALD SQUARE  
ELORA, ON  
N0B 1S0

Drawn	Checked	Designed	Checked	Date	Drawing No.
JR	FG	JR	FG	22/09/20	
Project No.	Contract No.	Revision No.			
300055234.0000		1			
Scale	1:750				

Drawing Title: **CENTRE WELLINGTON OPERATIONS CENTRE**

SERVICING PLAN

**51**



**EROSION AND SEDIMENT CONTROL NOTES:**

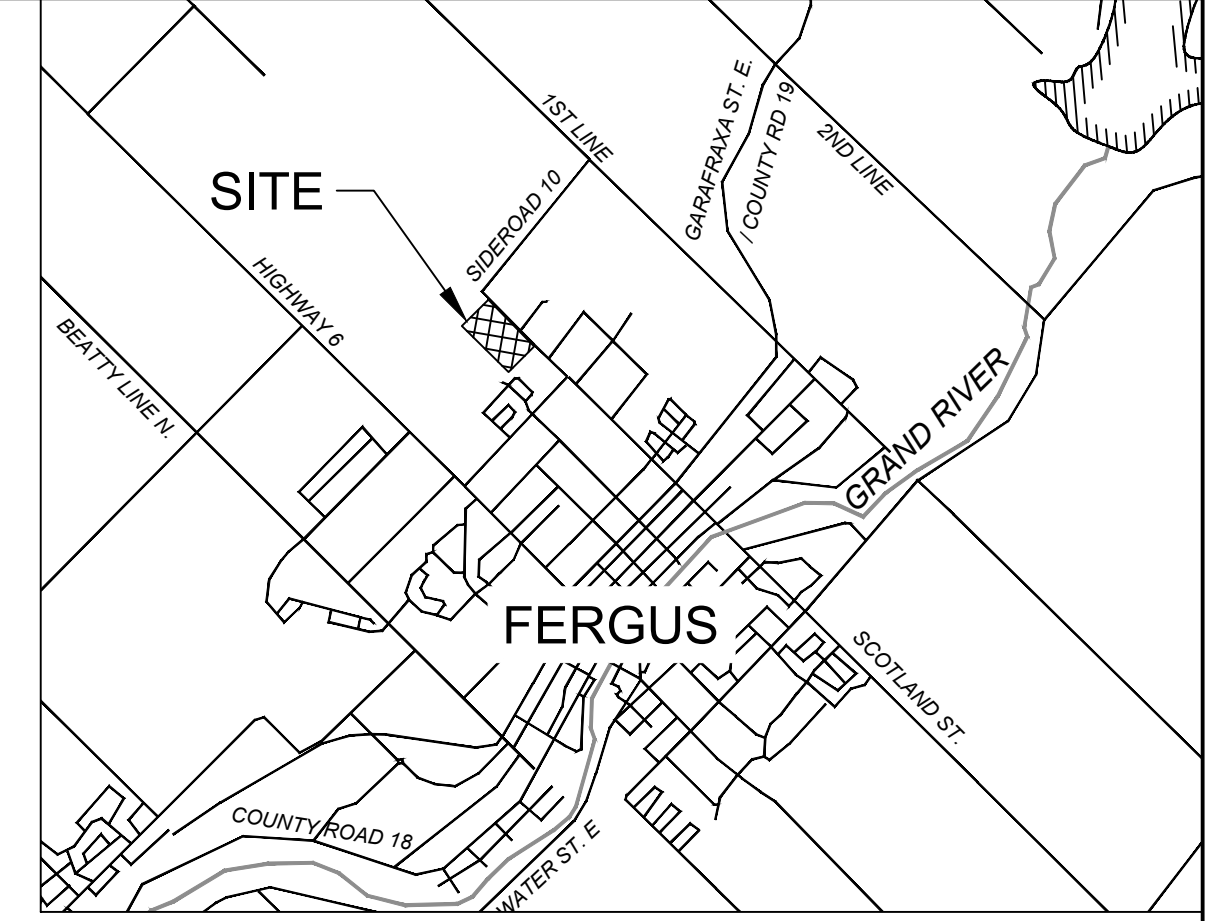
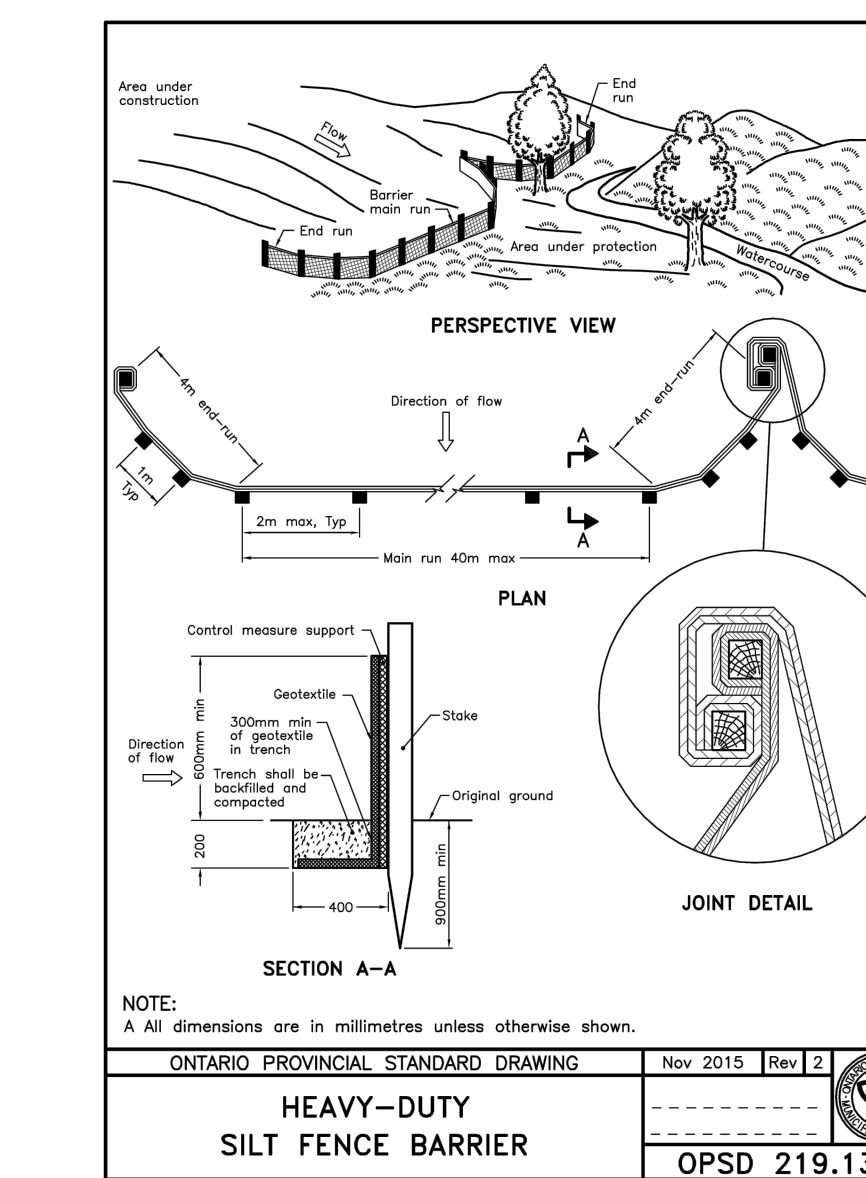
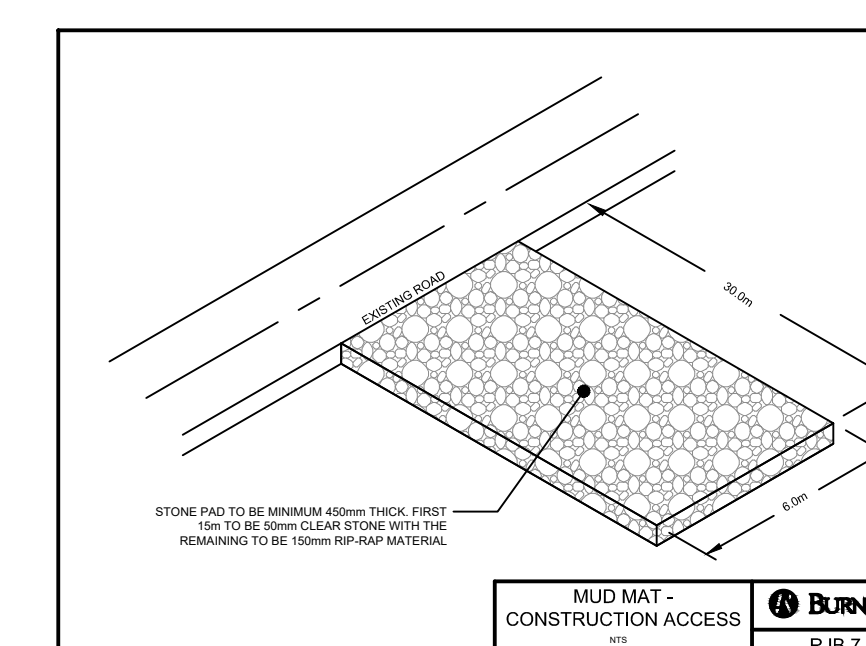
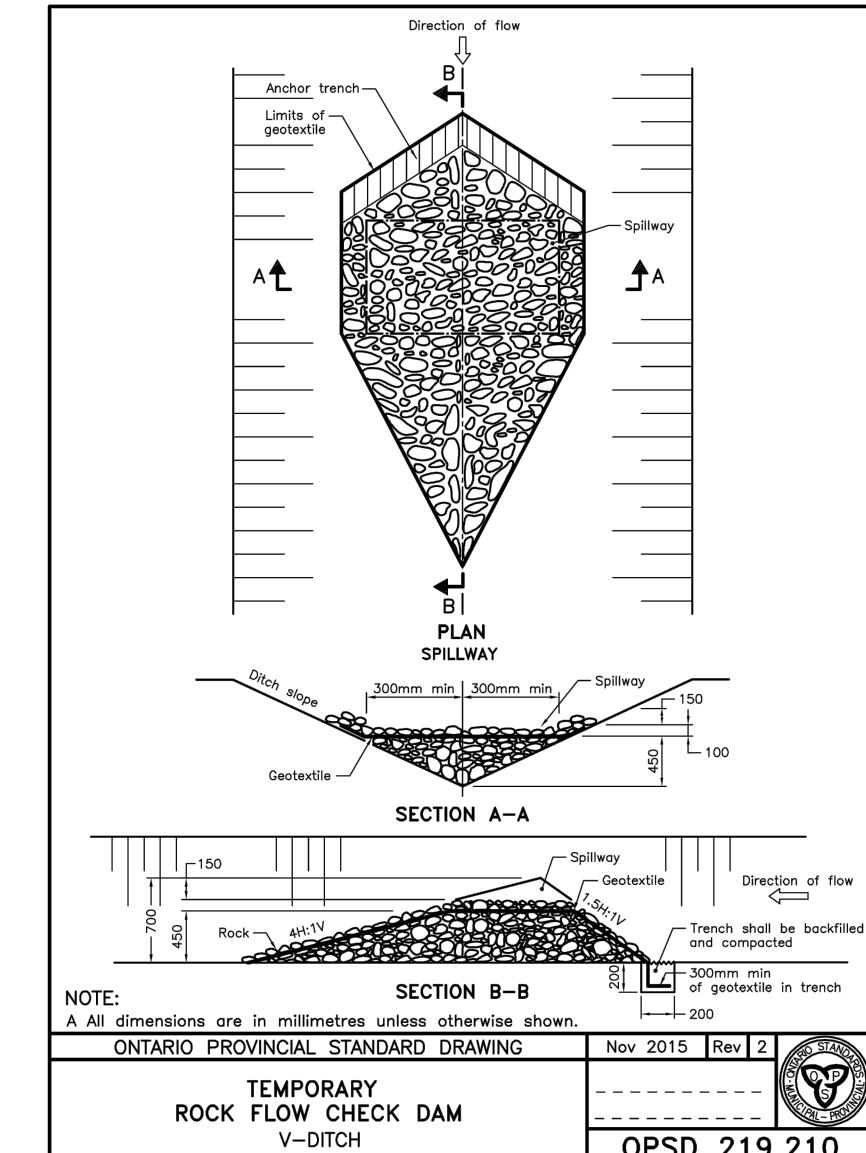
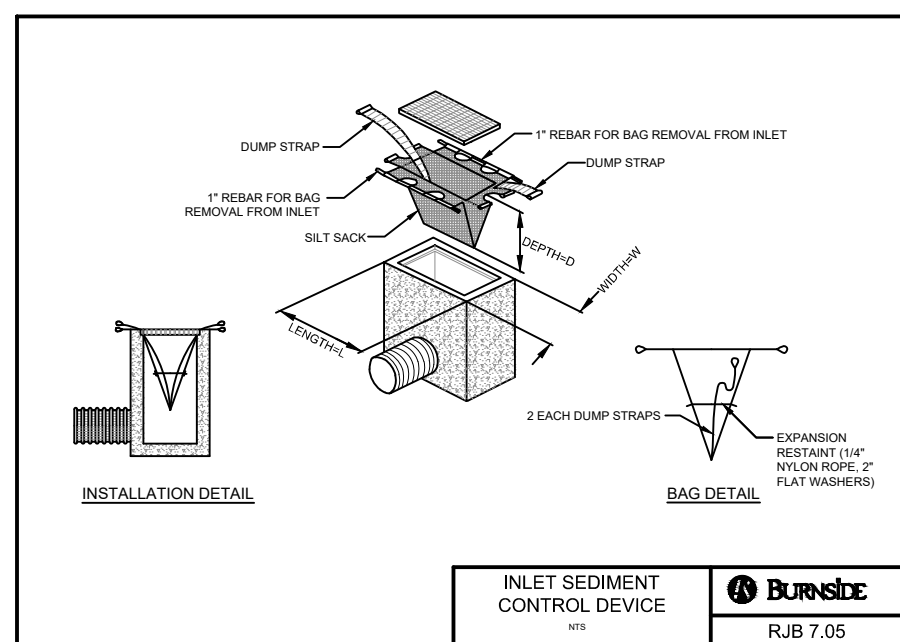
1. ALL SEDIMENT CONTROL AND EROSION PROTECTION DEVICES ARE TO BE IN PLACE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
2. ALL SEDIMENT CONTROL AND EROSION PROTECTION AS PER CENTRE WELLINGTON DESIGN STANDARDS.
3. ALL NEW AND EXISTING CATCHBASINS AND CATCHBASIN MANHOLES ON-SITE SHALL HAVE THE UNDERSIDE OF 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.
4. CONTRACTOR SHALL MAINTAIN ADJACENT STREETS AND PROPERTIES FREE OF DUST, MUD, AND OTHER REFUSE THROUGHOUT DURATION OF CONSTRUCTION. ANY CLEANINGS OF ADJACENT AREAS DURING CONSTRUCTION SHALL BE PAID BY THE CONTRACTOR.
5. ALL SEDIMENT AND EROSION CONTROL WORKS WILL BE INSPECTED AFTER EACH RAINFALL, AND REPAIRED / MAINTAINED TO THE SATISFACTION OF THE MUNICIPAL ENGINEERS.
6. SEDIMENT CONTROL FENCES SHALL BE INSTALLED AND MAINTAINED AS REQUIRED TO PREVENT SEDIMENT FROM FLOWING ONTO THE ADJACENT LANDS.
7. MUD TRACKING AND DUST MUST BE CONTROLLED ON ALL ROADWAYS TO THE SATISFACTION OF THE TOWNSHIP.

**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. CONTRACTOR SHALL VERIFY THAT THE SEDIMENTATION CONTROLS ARE INTACT ON WEEKLY BASIS AND AFTER ALL RAINFALL EVENTS. DEFICIENCIES SHALL BE 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 SWALES SHALL BE MAINTAINED DURING CONSTRUCTION.

**CONSTRUCTION ACCESS MATS - AS PER RJB STANDARD:**

- CONSTRUCTION ACCESS MATS SHALL BE INSTALLED AT ALL EXITS FROM THE SITE AND SHALL BE DESIGNED AND MAINTAINED TO REMOVE MOST OF THE SEDIMENT ACCUMULATED ON VEHICLE TIRES. THEY SHALL BE DESIGNED AS FOLLOWS:
1. 450 mm THICK FIRST 15 m TO BE 50 mm CLEAR STONE WITH REMAINING TO BE 150 mm RIP-RAP MATERIAL PLACED ON A GEOTEXTILE FABRIC SUITABLE FOR ALLOWING EX-FILTRATION OF WATER AND PREVENTING THE RIP-RAP / CLEAR STONE FROM BECOMING CONTAMINATED WITH THE SUBSTRATE SOIL.
  2. TO BE A MINIMUM OF 6 m IN WIDTH AND EXTEND A MINIMUM OF 30 m ONTO THE SITE.
  3. TO BE FLANKED BY SILT FENCES AND VEGETATIVE BUFFERS FROM THE PROPERTY LINE TO THE START OF ANY ON-SITE ROADWAYS.



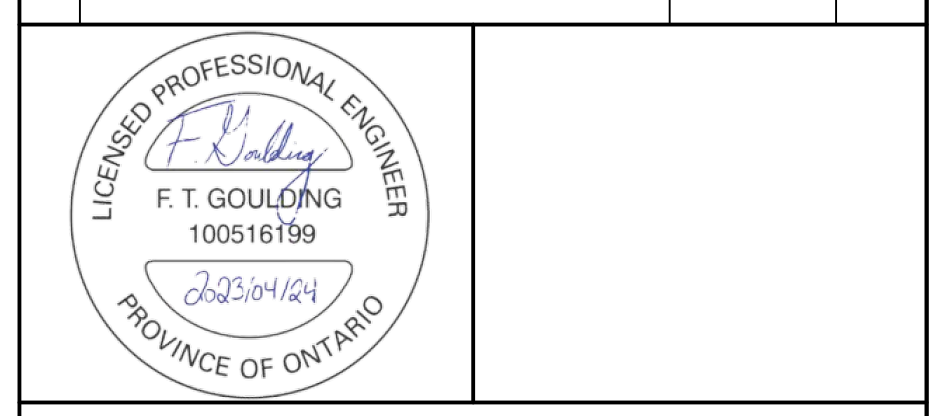
**LEGEND**

- PROPERTY LINE
- TOP OF BANK
- EXISTING DITCHLINE
- EDGE OF GRAVEL
- WATER VALVE
- EXISTING TREE
- BENCHMARK
- PROPOSED SWM POND
- PROPOSED SLOPE
- SIB

Notes:  
 1. This drawing is the exclusive property of R. J. Burnside & Associates Limited. The reproduction of any part without prior written consent of this office is strictly prohibited.  
 2. The contractor shall verify all dimensions, levels, and datums on site and report any discrepancies or omissions to this office prior to construction.  
 3. This drawing is to be read and understood in conjunction with all other plans and documents applicable to this project.

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Client  
**TOWNSHIP OF CENTRE WELLINGTON**  
 1 MACDONALD SQUARE  
 ELORA, ON  
 N0B 1S0

Drawing Title  
**CENTRE WELLINGTON OPERATIONS**  
**CENTRE**  
**EROSION AND SEDIMENT CONTROL AND REMOVALS**  
**PLAN**

Drawn	Checked	Designed	Checked	Date	Drawing No.
MP	AB	JR	FG	22/09/14	

Project No. 300055234.0000 Contract No. Revision No. 1

Scale 1:500 0 5.0 10.0 20.0 30.0m

**ESC1**