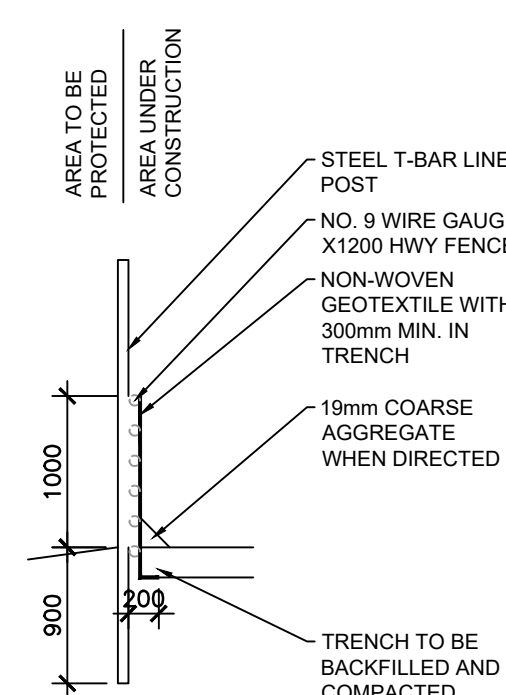


1 SILT FENCE ELEVATION

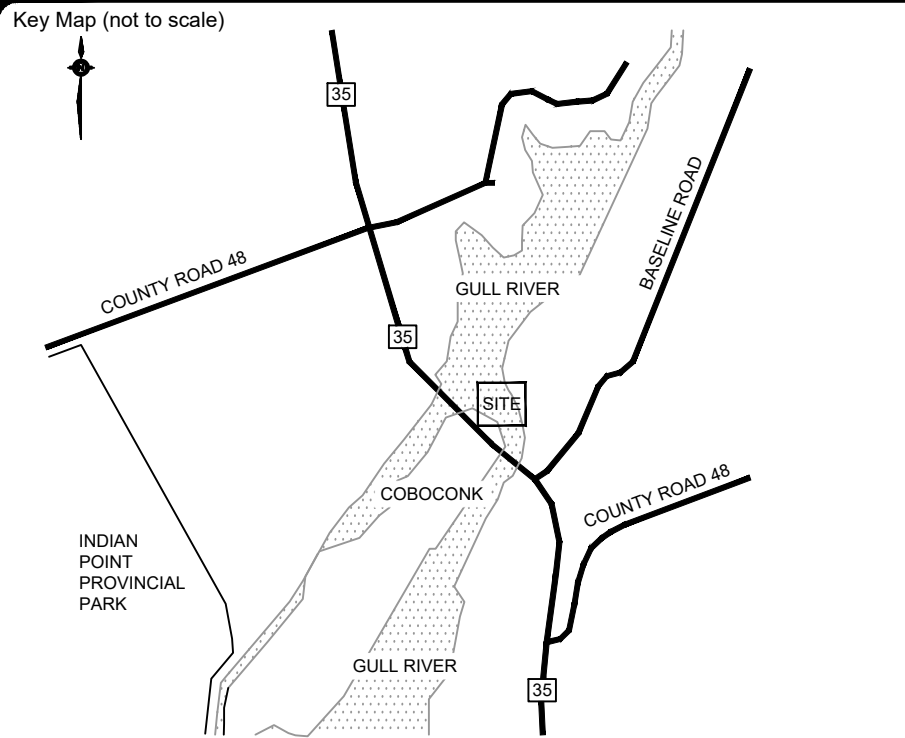
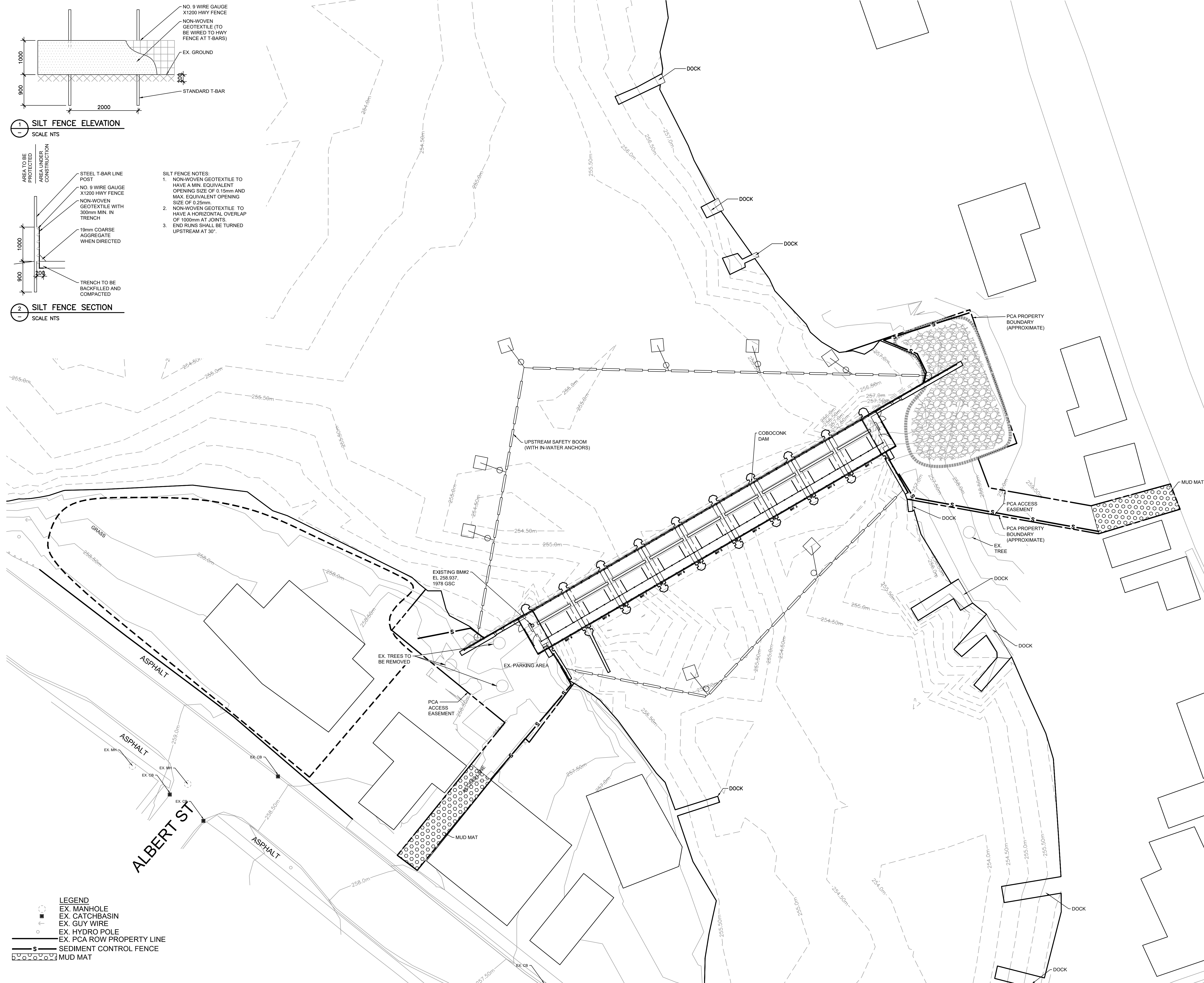
SCALE NTS



2 SILT FENCE SECTION

SCALE NTS

- SILT FENCE NOTES:
1. NON-WOVEN GEOTEXTILE TO HAVE A MIN. EQUIVALENT OPENING SIZE OF 0.15mm AND MAX. EQUIVALENT OPENING SIZE OF 0.25mm.
  2. NON-WOVEN GEOTEXTILE TO HAVE A HORIZONTAL OVERLAP OF 100mm AT JOINTS.
  3. END RUNS SHALL BE TURNED UPSTREAM AT 30°.



SEDIMENT AND EROSION CONTROL NOTES:

1. THE CONSTRUCTION ACCESS TO THE SITE SHALL BE ONLY FROM HIGHWAY 35 (WEST SIDE, ELIZABETH STREET (EAST SIDE)).
2. MUD MATS TO BE PROVIDED ON SITE AT ALL LOCATIONS WHERE CONSTRUCTION VEHICLES EXIT THE SITE. MUD MATS SHALL BE A MINIMUM OF 3.0m WIDE, 15.0m LONG AND 0.3m DEEP AND SHALL CONSIST OF 50-100mm CLEAR STONE MATERIAL OR APPROVED EQUIVALENT. CONTRACTOR TO ENSURE ALL VEHICLES LEAVE THE SITE VIA THE MUD MAT AND THAT THE MUD MAT IS MAINTAINED IN A MANNER TO MAXIMIZE EFFECTIVENESS AT ALL TIMES.
3. TEMPORARY SEDIMENT CONTROLS TO BE INSTALLED PRIOR TO THE START OF CONSTRUCTION PER CONTRACTOR'S APPROVED PLAN.
4. THE CONTRACTOR SHALL DELINEATE THE REQUIRED WORKING AREA ON-SITE PRIOR TO THE START OF WORK AND SHALL CONFINED OPERATIONS WITHIN THE DEFINED AREA. APPROXIMATE WORKING AREA LIMITS AS PER THIS DWG.
5. TEMPORARY TOPSOIL AND/OR FILL MATERIAL STOCKPILE AREAS TO BE ENCLOSED WITH SILTATION CONTROL FENCE.
6. LOCATION OF STOCK AREAS TO BE DETERMINED ON SITE PRIOR TO CONSTRUCTION AND APPROVED BY THE ENGINEER.
7. WORKING AREAS, ACCESS REQUIREMENTS, AND TEMPORARY MATERIAL STORAGE AREAS TO BE MAINTAINED IN GOOD REPAIR BY THE CONTRACTOR AT ALL TIMES. AREAS AFFECTED BY THE CONTRACTOR'S ACTIVITIES ARE TO BE REINSTATED TO THE EXISTING CONDITIONS OR BETTER.
8. ON SITE EQUIPMENT REFUELING AND MAINTENANCE TO BE ONLY COMPLETED IN DESIGNATED AREAS.
9. SEDIMENT CONTROLS TO BE INSPECTED WEEKLY AFTER EACH RAINFALL EVENT. SEDIMENT CONTROL TO BE MAINTAINED AND REPAIRED UNTIL COMPLETION OF CONSTRUCTION AND SITE RESTORATION. EROSION AND SEDIMENT CONTROL METHODS ARE TO BE CONTINUALLY EVALUATED AND UPGRADES ARE TO BE IMPLEMENTED WHEN NECESSARY.
10. ADDITIONAL EROSION AND SEDIMENT CONTROL MATERIALS SUCH AS SILT FENCING AND CLEAR STONE ARE TO BE KEPT ON SITE FOR EMERGENCIES AND REPAIRS.
11. REMOVE TEMPORARY SEDIMENT CONTROLS FOLLOWING COMPLETION OF CONSTRUCTION AND SITE RESTORATION AND REINSTATE AFFECTED AREAS TO EXISTING CONDITIONS OR BETTER.
12. FAST FENCE SHALL BE INSTALLED ON THE PERIMETER OF PROPERTY AND AT LOCATIONS DETERMINED BY THE DEPARTMENTAL REPRESENTATIVE. IT SHALL REMAIN IN PLACE UNTIL SUCH TIME AS OTHERWISE DIRECTED BY THE DEVELOPMENTAL REPRESENTATIVE.
13. AN AFTER HOURS CONTACT LIST IS TO BE VISIBLY POSTED ON SITE FOR EMERGENCIES.
14. THE CONTRACTOR MUST SUBMIT THEIR OWN SEDIMENT/EROSION CONTROL PLAN (SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO), WHICH MUST BE APPROVED BY THE OWNER.

No.	REVISIONS	Date	By	App.
C	REISSUED FOR TENDER	AUG. 7 2018	T.M.	WAG
B	ISSUED FOR TENDER	MAY 18 2018	T.M.	WAG
A	ISSUED FOR FINAL REVIEW II	MAR. 3 2018	T.M.	WAG



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- BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
- INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

Owner/Client:



Canadä

Location:

COBOCONK DAM  
TRENT- SEVERN WATERWAY

Title:

SEDIMENT AND EROSION  
CONTROL

Designed By:	Drawn By: T.M.	Checked By: W.A.G.
Scale: 1:300	Date: DECEMBER 2017	Drawing No: COB-16
Project No.: BRM00605412a		