



Public Services and Procurement Canada
Services publics et Approvisionnement Canada

Parks Canada Infrastructure
Ontario Region
Infrastructure de Parcs Canada
Région de l'Ontario

Canada

KGS GROUP **wsp**
CONSULTING ENGINEERS

- LEGEND:**
- HAZARD WARNING SIGNAGE
 - SHEET PILE (IN PLAN)

- NOTES:**
1. ALL SHEETPILE INSTALLED ABOVE WATER LEVEL TO REMAIN PERMANENTLY. CUT SHEETPILE DOWN TO 0.4m BELOW FINISHED GRADE. BACKFILL AND COMPACT WITH SUITABLE SITE MATERIAL FLUSH WITH FINISHED GRADE.
 2. NO STOCKPILING AT TOP OF BANK.
 3. INSTALL NEW RIPRAP WHERE SHOWN ON C010.
 4. FISH AND HABITAT PROTECTION: RESTRICTION PERIOD OF WORK IN WATER IS FROM MARCH 15 TO JULY 15. CONSTRUCTION AND DEWATERING OF COFFERDAM TO BE UNDERTAKEN OUTSIDE OF THIS PERIOD.
 5. TOPOGRAPHY CONTOURS BASED ON SURVEYS AND FIELD MEASUREMENTS BY OTHERS IN 2012. NO BATHYMETRIC INFORMATION PROVIDED. LAKE AND RIVER BOTTOM ELEVATIONS ARE INTERPRETED BASED ON TESTHOLE DATA COMPLETED BY DOWNUNDER GEOTECHNICAL IN 2017.
 6. CONTRACTOR TO MAKE TOPOGRAPHIC AND BATHYMETRIC RECORD OF ALL SLOPES TO BE RESTORED (ABOVE AND BELOW WATER LEVEL) PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SURVEYS TO BE CONDUCTED TO GEODETIC REFERENCE WITH 0.01m ACCURACY FOR TOPOGRAPHY AND 0.01m (HORIZ.) 0.1m (VERT.) ACCURACY FOR BATHYMETRY. 5m (MAX.) BETWEEN SECTIONS, 1.5m (MAX.) BETWEEN POINTS. SUBMIT SURVEYS TO THE ENGINEER FOR REVIEW BEFORE RESTORATION. RESTORED SHORELINES TO HAVE EXISTING SLOPES REINSTATED.
 7. STACKSTONE SHALL BE CAREFULLY REMOVED, STORED AND REINSTALLED. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPLACE ANY DAMAGED STONES.

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

B	ISSUED FOR TENDER	KJC 18/09/05
A	ISSUED FOR TENDER	KJC 18/08/24
No.	Description	Dwn By / Des Par / Date
Revision / Révision		

	A Detail number No. du détail
	B Location dwg. no. No. sur dessin

Project title / Titre du projet
**TRENT-SEVERN WATERWAY
DAM AT LOCK 38
REPLACEMENT**

Drawing title / Titre du dessin
**SHORELINE RESTORATION
WORKS**

Drawn by / Dessiné par KJC	Designed by / Conçu par JDF
Approved by / Approuvé par SB	Drawing Date / Date du dessin JULY 2018

Project manager / Administrateur de projet DAVE NESS	
Contract No. / Numéro du contrat EQ754-162649	Drawing No. / Dessiné No. C011
Project No. / Numéro du projet R.076951.906	Sheet / Feuille 1 of 1