



DEWATERING/DIVERSION NOTES:

- PIER NOSE EXTENSIONS TO BE CONSTRUCTED USING LOCALIZED COFFERDAM.
- SILL FOR SERVICE GAINS ON THE UPSTREAM SIDE MAY REQUIRE TREMIE CONCRETE METHODS.
- UPSTREAM AND DOWNSTREAM SERVICE GAINS TO BE USED TO DEWATER EACH BAY FOR PIER FACE REPAIRS.
- PUMPING OF WATER WILL LIKELY BE REQUIRED DUE TO LEAKAGE AT SERVICE GAINS.
- PUMPED WATER MUST BE TREATED PRIOR TO DISCHARGE INTO WATERCOURSE.
- DAM MUST REMAIN OPERABLE DURING CONSTRUCTION. A MINIMUM OF 4 BAYS MUST BE OPERATIONAL AT ALL TIMES DURING CONSTRUCTION.
- IN-WATER WORKING RESTRICTION PERIOD FROM MARCH 15 TO JULY 15.
- THE CONTRACTOR MUST SUBMIT A DRAWING/SEDIMENT CONTROL PLAN FOR APPROVAL BY PCA. THE DEWATERING/SEDIMENT CONTROL PLAN MUST BE DESIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTICE IN THE PROVINCE OF ONTARIO.
- NO MORE THAN 3 BAYS CAN BE ISOLATED BY COFFERDAM AT ONE TIME.
- ONLY PARKS CANADA TO OPERATE EXISTING STOP LOG BAYS IN THE PRIMARY STOP LOG GAINS. OPERATION OF STOP LOGS IN THE SERVICE GAINS IS THE RESPONSIBILITY OF THE CONTRACTOR IN COORDINATION WITH PCA.
- LOCALIZED COFFERDAM WILL BE REQUIRED TO REPAIR CONCRETE ON UPSTREAM FACE OF WEST WINGWALL.

G	ISSUED FOR TENDER	AUG. 7 2018	T.M.	WAG
F	ISSUED FOR TENDER	MAY 18 2018	T.M.	WAG
E	ISSUED FOR FINAL REVIEW II	MAR. 7 2018	T.M.	WAG
D	ISSUED FOR FINAL REVIEW	AUG. 16 2017	T.M.	WAG
C	99% DESIGN SUBMISSION	FEB. 3 2017	T.M.	WAG
B	ISSUED FOR PRELIMINARY DESIGN RESUBMISSION	SEPT. 9 2016	TM	WAG
A	ISSUED FOR PRELIMINARY DESIGN SUBMISSION	AUG. 11 2016	TM	WAG
No.	REVISIONS		Date	By App.



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

Owner/Client:



Canadä

Location:

COBOCONK DAM
TRENT- SEVERN WATERWAY

Title:

DAM REHABILITATION
PLAN AND ELEVATION

Designed By:	Drawn By: T.M.	Checked By: W.A.G.
Scale: AS NOTED	Date: JUNE 2016	Drawing No: COB-05
Project No.: BRM00605412a		