

STAGE 2 SEQUENCING:

1. DIVERT CONSTRUCTION FLOWS THROUGH TEMPORARY STOPLOG STRUCTURE AND INSTALL BULKHEADS UPSTREAM AND DOWNSTREAM OF THE SOUTH SLUICE.
2. RE-LOCATE WATER GAUGE AND PHONE LINE TO UPSTREAM SIDE OF COFFERDAM.
3. DEWATER SOUTH SECTION OF DAM.
4. DEMOLISH AND REPLACE SLUICES AND SOUTH ABUTMENT.

COFFERDAM CONCEPT – STAGE 2

SCALE 1:200



SCALE: 1:200 METRIC 24"x36"

LEGEND:

- HAZARD WARNING SIGNAGE
- SHEET PILE (IN PLAN)

NOTES:

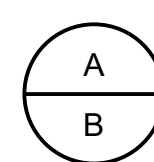
1. DESIGN TEMPORARY STOPLOG STRUCTURE AND WATER PASSAGES TO PASS CONSTRUCTION FLOWS OF 68CMS AT ALL TIMES WITH NO FOREBAY SURCHARGE. ARRANGEMENT SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND IS CONCEPTUAL IN NATURE.
2. TEMPORARY RIVER EROSION AND PROTECTION MEASURES TO BE DESIGNED AND INSTALLED AS NECESSARY TO MEET ENVIRONMENTAL REQUIREMENTS.
3. UPSTREAM AND DOWNSTREAM WATER LEVELS ARE TARGET ELEVATIONS ONLY AND ARE NOT GUARANTEED MAXIMUM LEVELS.
4. THE CONTRACTOR TO BE RESPONSIBLE FOR OPERATION OF THE TEMPORARY STOPLOG STRUCTURE WITH DIRECTION FROM PARKS CANADA TO MAINTAIN SEASONAL WATER LEVELS ON TALBOT RIVER DURING THE WORK PERIOD.
5. 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.

PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION

F	REISSUED FOR TENDER	JG	180906
E	ISSUED FOR TENDER	JG	180824
D	ISSUED FOR TENDER	JG	180731
C	ISSUED FOR 99% REVIEW	JG	180705
B	ISSUED FOR 96% REVIEW	KJC	180509
A	ISSUED FOR REVIEW	KJC	180416
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

CONSTRUCTION SEQUENCING
COFFERDAM CONCEPT
STAGE 2

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

Project manager / Administrateur de projet

DAVE NESS

Contract No. / Numéro du contrat

EQ754-162649

Project No. / Numéro du projet

R.076951.906

Drawing No. /

Dessins No.

C004

Sheet
Feuille

2 of
du 3