

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
  2. ALL ELEVATIONS, COORDINATES AND STATIONING ARE IN METRES UNLESS NOTED OTHERWISE.
  3. LIMIT THE WIDTH EXTENT OF THE TEMPORARY COFFERDAM TO EXCAVATION REQUIRED TO INSTALL THE NON-WOVEN GEOTEXTILE AS TO MAINTAIN THE INTEGRITY OF THE COFFERDAM SLOPE.
  4. REFUSAL FOR STEEL SHEET PILES IS DEFINED AS TEN (10) BLOWS PER 25 mm FOR THE LAST 300 mm OF PILE LENGTH WITH AN APPROVED PILE HAMMER.
  5. EXTEND LINER 1.0 METRES ABOVE FILL AT CONFINING SIDE WALLS.
  6. ESTIMATED QUANTITY OF ACCUMULATED SEDIMENT TO BE REMOVED FROM WITHIN THE DOWNSTREAM COFFERDAM FOOTPRINT IS 500 m<sup>3</sup> UP TO +15%.



<p>Consultant's Name Nom de l'expert-conseil</p> <p>Wood Environment &amp; Infrastructure Solutions</p> <p>#401, 1925 - 18th Avenue NE Calgary, Alberta CANADA T2E 7T8 Tel. (403) 248-4331 Fax (403) 248-2188</p>	<p>Eng. Stamp Sceau de l'ingénieur</p>
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DO NOT SCALE DRAWINGS

5		
4		
3		
2		
1		
0	ISSUED FOR TENDER	2019/06
revisions	description	date

Client

**PUBLIC WORKS & GOVERNMENT SERVICES CANADA**

310 - 269 MAIN ST.  
WINNIPEG, MANITOBA R3C 1B3

project title

**ST ANDREWS LOCK & DAM  
625 RIVER ROAD  
LOCKPORT, MANITOBA R1A 2R4**

**ST ANDREWS LOCK & DAM  
STOPLOG FABRICATION  
AND LOCK REPAIRS**

approved by  
**G. NORLANDER**

designed by  
**C. WANNER**

drawn by  
**S. BROWN**

PWSSC Project Manager  
**B. JAIKARAN**

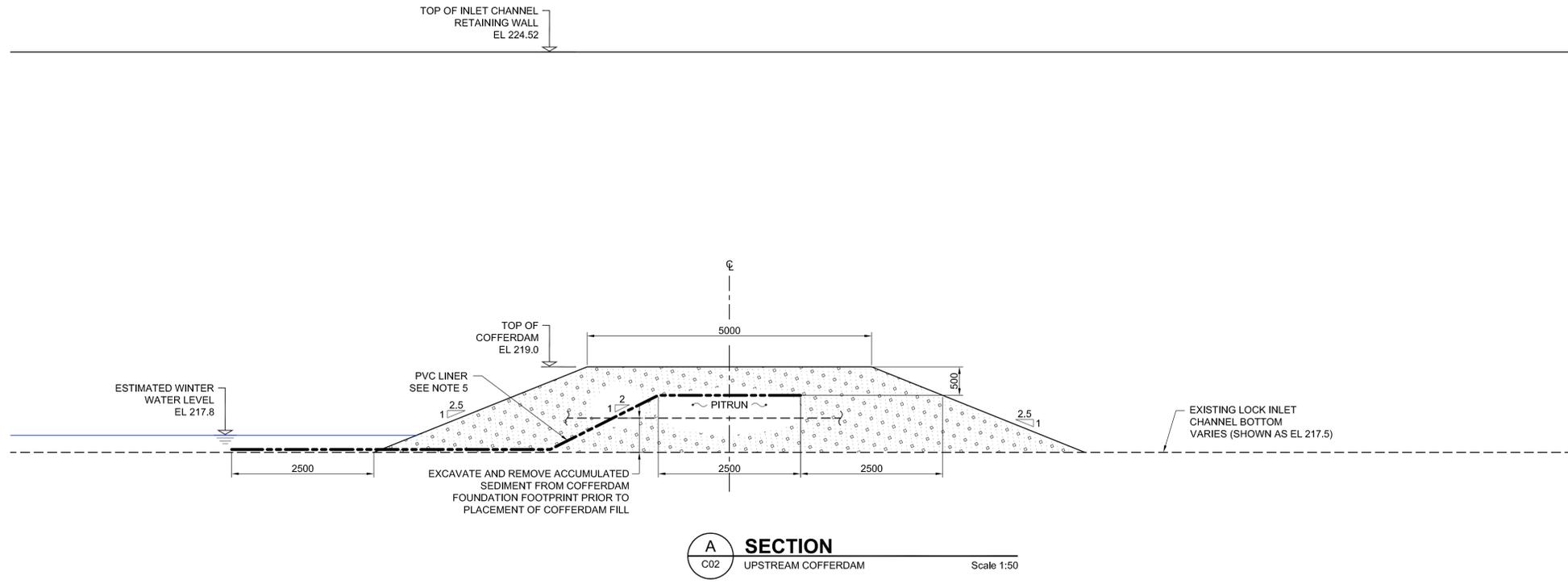
PWSSC, Architectural and Engineering Resources Manager  
**R. MAY**

Client  
**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**

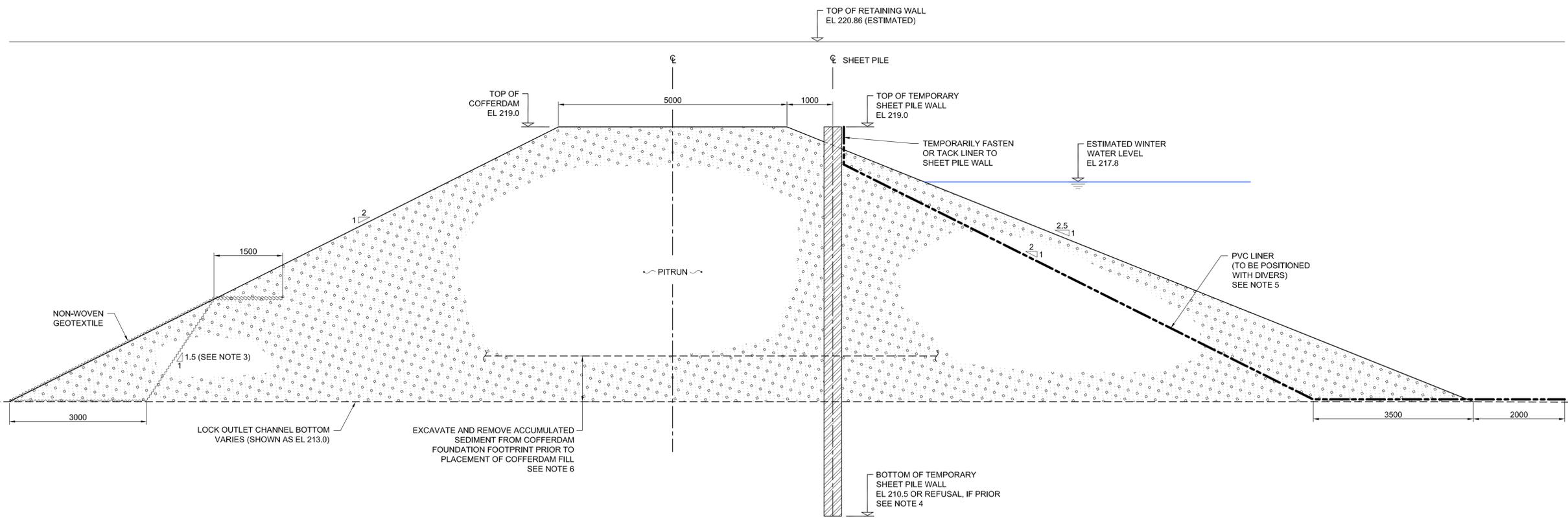
drawing title

**COFFERDAM  
SECTIONS 1**

project no.	sheet	revision no.
<b>R.097505.001</b>	<b>C03</b>	<b>0</b>



**A SECTION**  
C02 UPSTREAM COFFERDAM Scale 1:50



**B SECTION**  
C02 DOWNSTREAM COFFERDAM Scale 1:50

