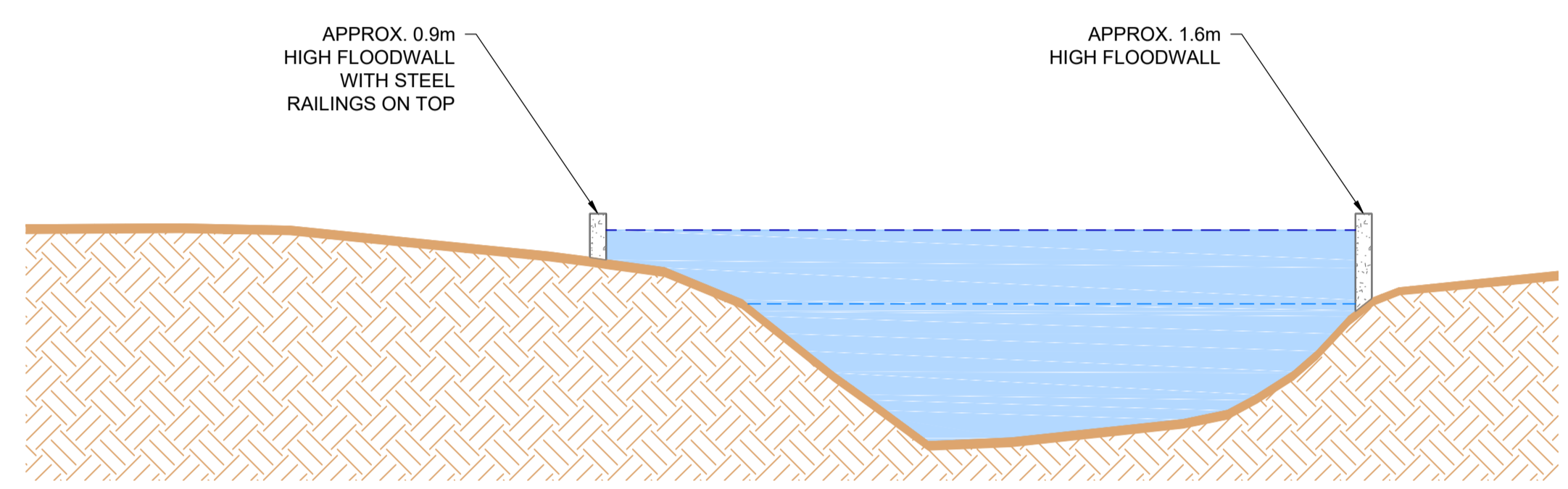


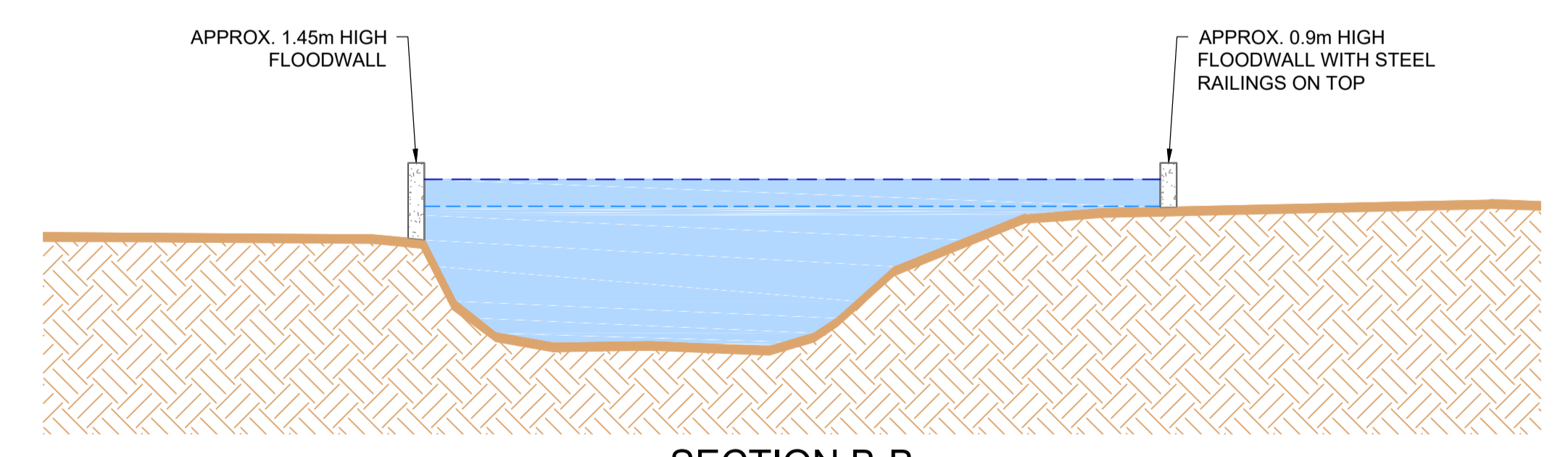
PLAN
1:2000

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Innerleithen Option 2: Leithen Water 200 Year + Climate Change Direct Defences



SECTION A-A
1:200



SECTION B-B
1:200

OPTION SUMMARY. Construction of direct defences along the length of the Leithen Water to the alignments shown. Defences to be set back where possible, but constrained by road and property boundaries. Option based on the 1 in 200 year flood with an allowance for climate change. Reductions in wall heights would be possible if a lower standard was selected or if the inclusion of climate change was omitted and addressed later through alternative measures.

LEGEND

	EXISTING GROUND LEVEL
	200 YEAR FLOOD LEVEL
	200+CC FLOOD LEVEL
	WALL DEFENCE
	EXISTING WATERCOURSE

P02	Comments	Background mapping transparency reduced								
Rev.:	Date	02/10/18	Drawn	BH	Designed	TF	Checked	AP	Approved	
Client Approval										
A - Approved										
B - Approved with Revisions										
C - Do Not Use										
Purpose of Issue	Suitable for Coordination								Status	S1

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Project
Borders Flood Studies

Title
Innerleithen
Leithen Water: Option 2
200 + CC Year direct defences
for

Client

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Scale	As Shown @ A1	Drawn:	B Henderson	15/03/18
		Designed:	T Fletcher	12/02/18
		Checked:	A Pettit	16/07/18
		Approved:		

Project Number:	2017s5526	Revision	P02
Drawing Number	AEM-JBAU-IL-LW-IM-C-1300		