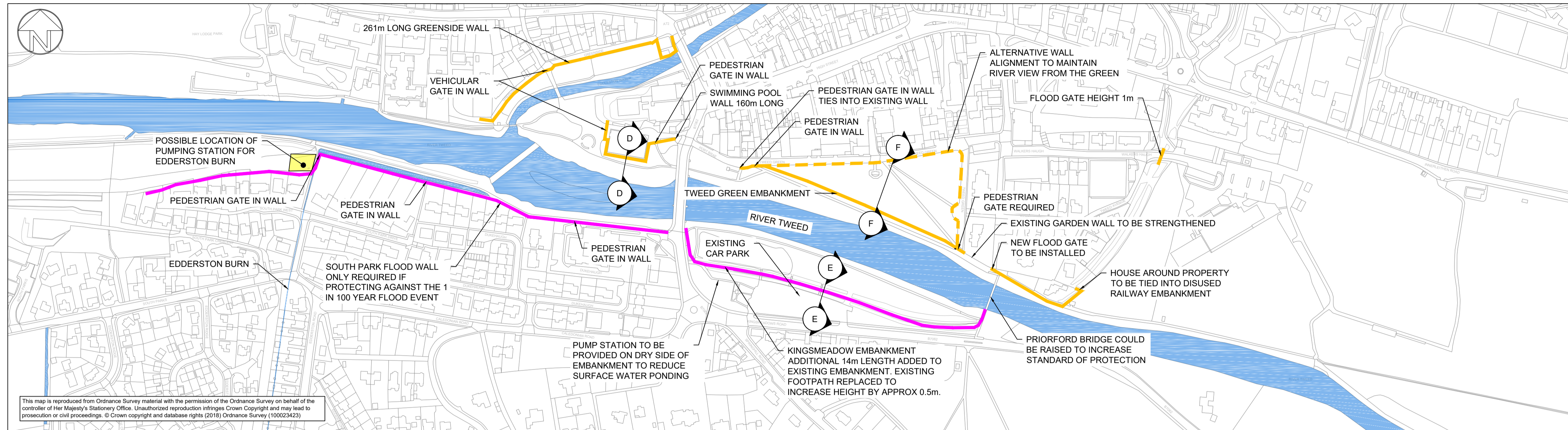


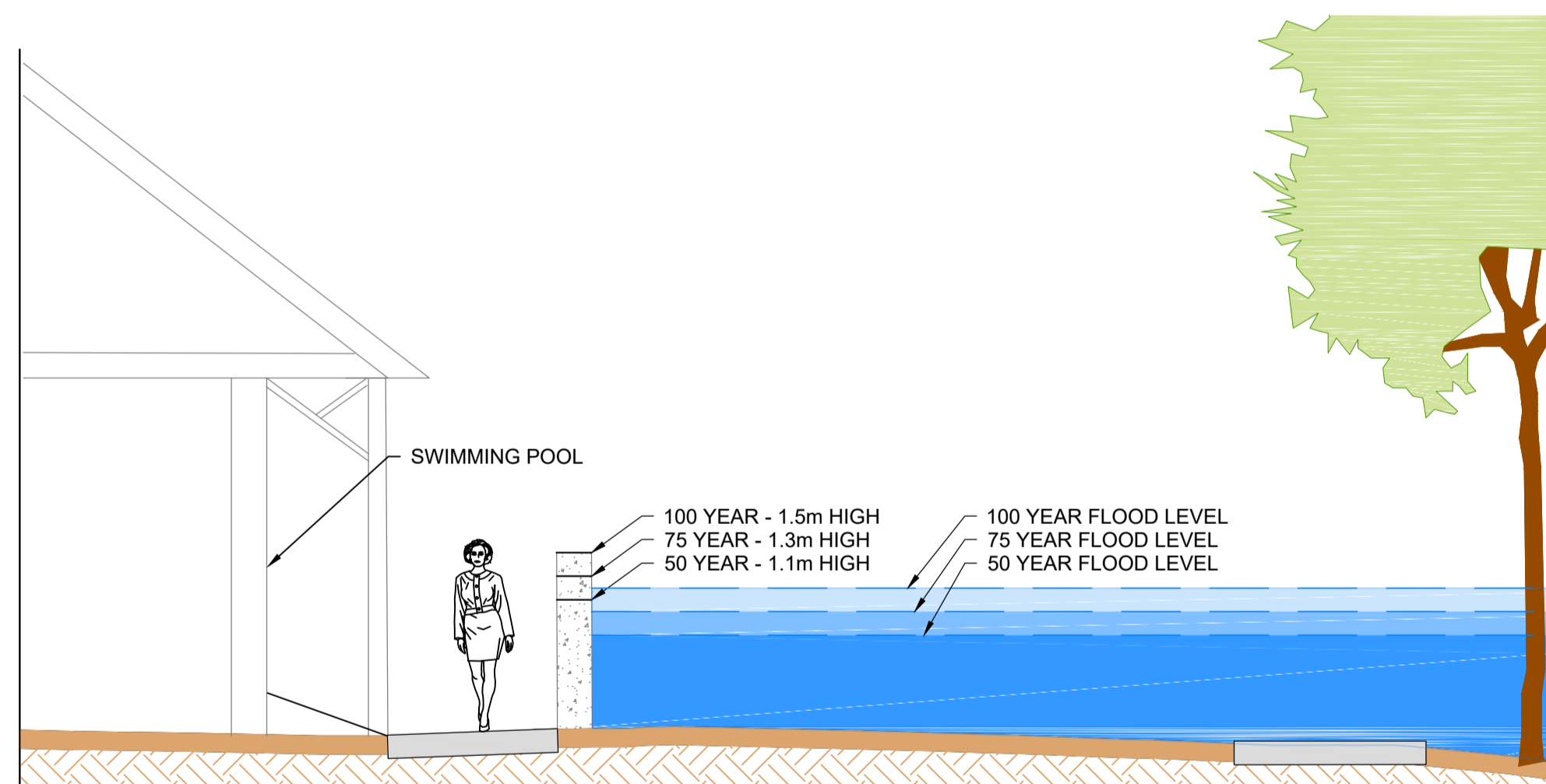
Peebles

Option 1: River Tweed

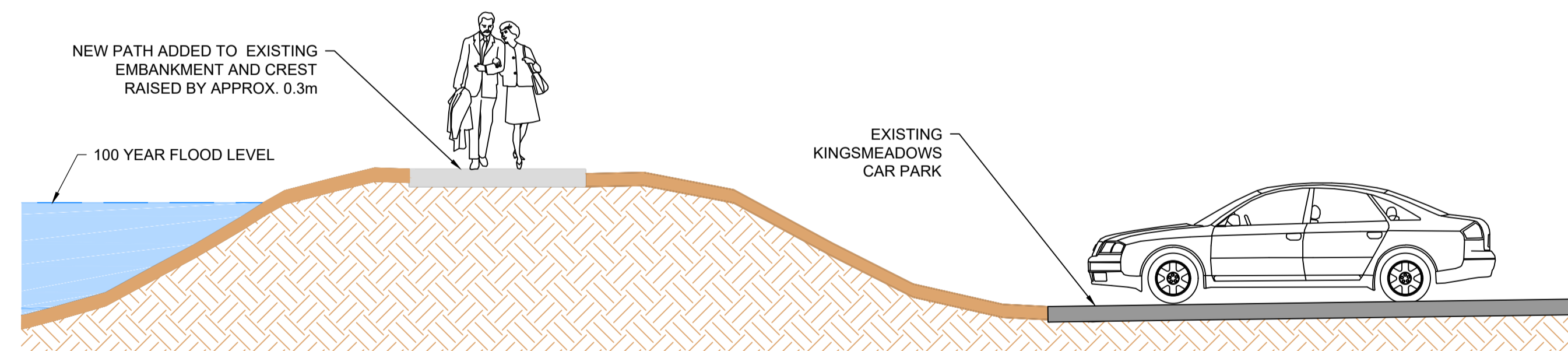
50-100 Year Direct Defences



PLAN

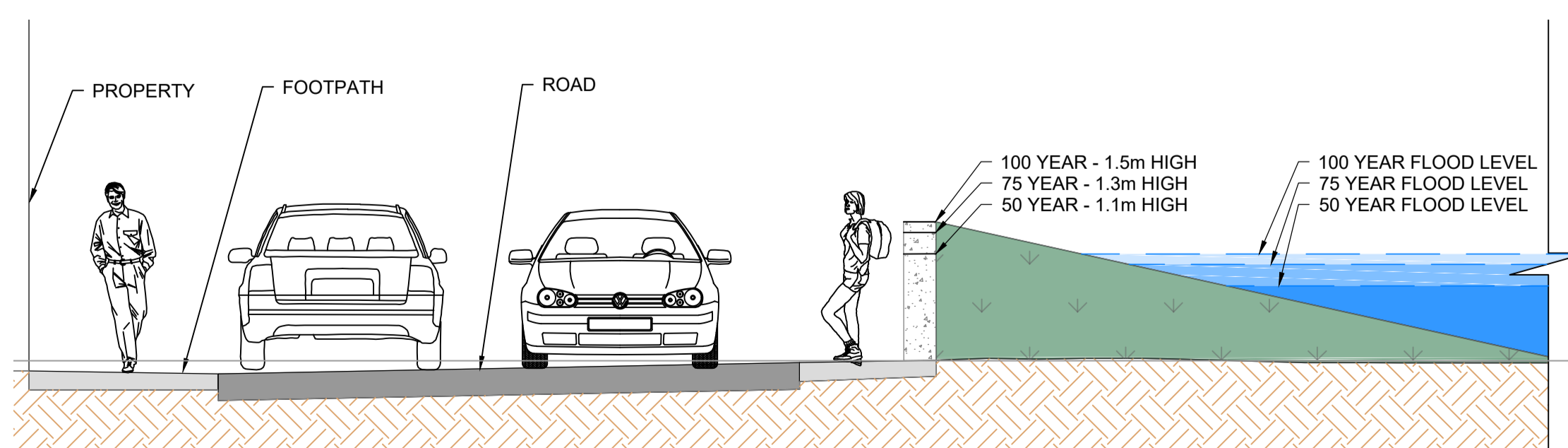


SECTION D-D: SWIMMING POOL

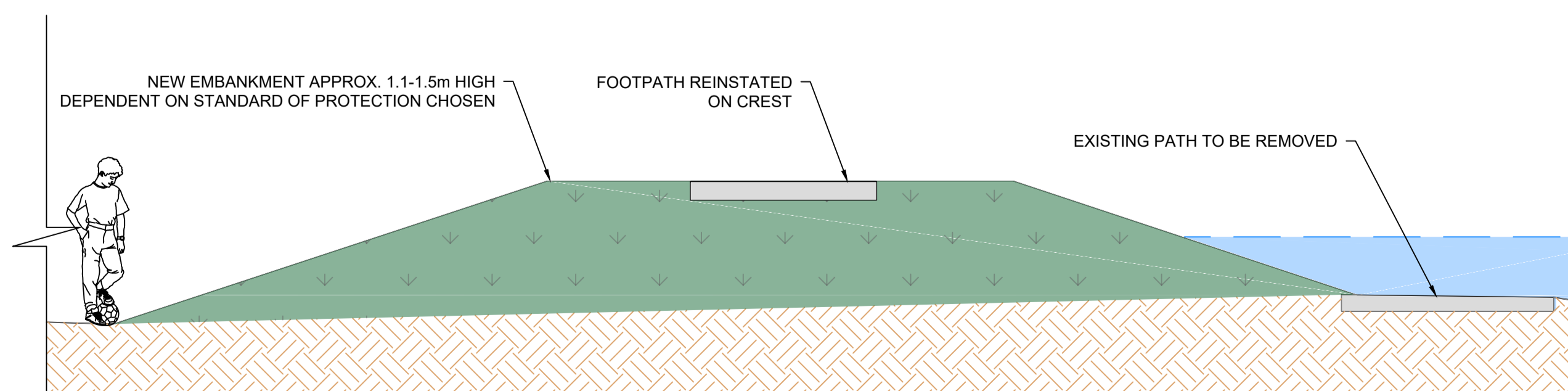


SECTION E-E: KINGSMEADOWS EMBANKMENT

Options for Tweed Green flood defence

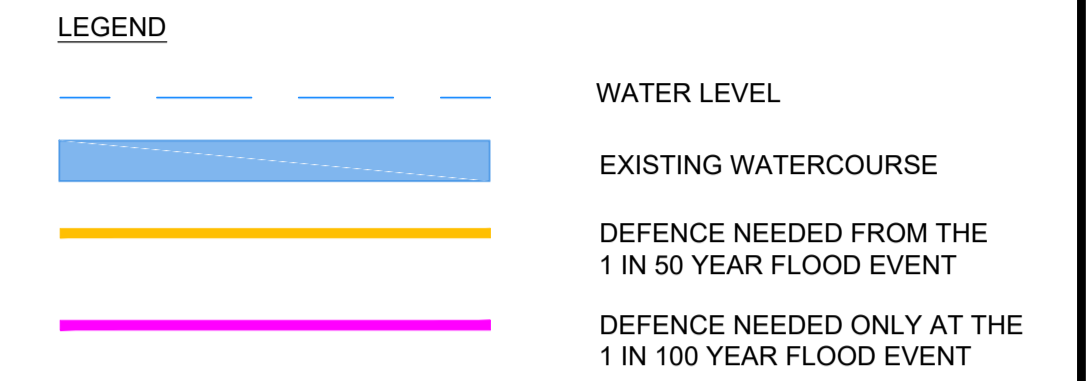


SECTION F-F: OPTION 1 - WALL AND EMBANKMENT SET BACK FROM THE RIVER



SECTION F-F: OPTION 2 - EMBANKMENT ON THE RIVER SIDE

OPTION SUMMARY: Direct defences option which provides protection from either 1 in 50, 1 in 75 or 1 in 100 year flood events. Fewer defences and lower defence heights are required for the 1 in 50 year option whereas more defences and taller defences are required to protect against the larger 1 in 100 year event.



Comments					
Rev.:	Date	Drawn	Designed	Checked	Approved
Client Approval					
A - Approved					
B - Approved with Revisions					
C - Do Not Use					
Purpose of Issue					Status
Suitable for Coordination					S1

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Project	Borders Flood Studies		
Title	Peebles River Tweed: Option 1 Direct Defences		
Client	for		

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Scale	As Shown @ A1	Drawn:	A Coad	13/02/18
		Designed:	B Bedford	12/02/18
		Checked:	S Cooney	
		Approved:		
Project Number:	2017s5526			
Drawing Number	AEM-JBAU-PB-RT-IM-C-1001			Revision
				P02