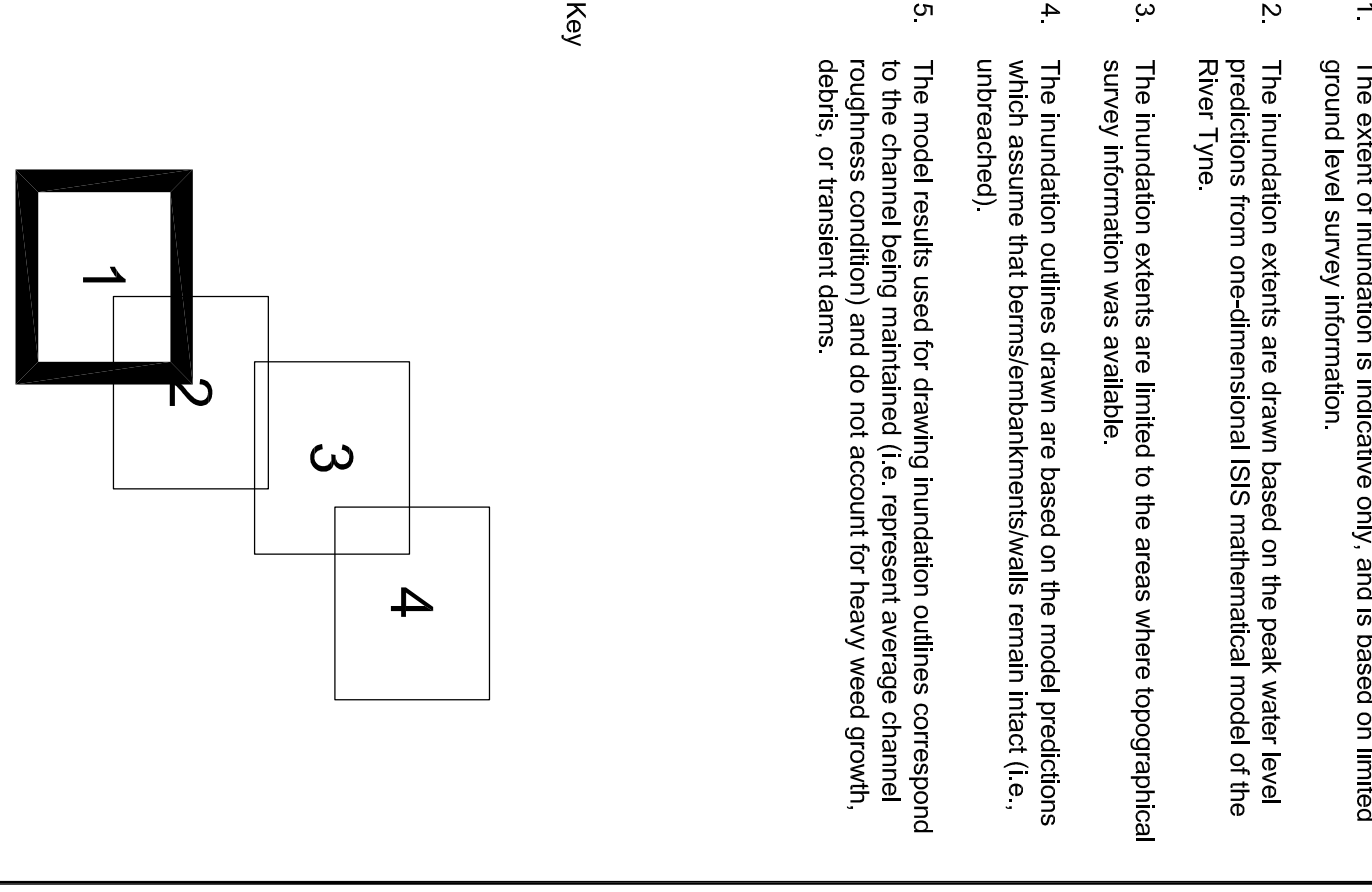


Legend	
	4% AEP Flood event
	2% AEP Flood event
	1% AEP Flood event
	0.5% AEP Flood event
	0.5% AEP + 20% Flood event
	0.5% AEP + 20% Flood event
	Cross section location
	0.5% AEP Flood event - depth of inundation

- Notes**
1. The extent of inundation is indicative only, and is based on limited ground level survey information.
 2. The inundation extents are drawn based on the peak water level predictions from one-dimensional 1D/2D mathematical model of the River Tyne.
 3. The inundation extents are limited to the areas where topographical survey information was available.
 4. The inundation outlines drawn are based on the model predictions which assume that barrages/embankments/walls remain intact (i.e., unbreached).
 5. The model results used for drawing inundation outlines correspond to the channel being maintained (i.e. represent average channel depths, or transient dams, and do not account for heavy weed growth).



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Rev	Rev. Date	DL	SRD	BS
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EAST LOTHIAN COUNCIL

HADDINGTON FLOOD STUDY

Drawing title
**PLAN SHOWING INDICATIVE
 EXTENT OF INUNDATION -
 EXISTING SITUATION -
 SHEET 1 OF 4**

Drawing status		FOR INFORMATION	
Scale	1:2500 @ A1	DO NOT SCALE	
Client No.	B0165000		
Drawing number	B0165000-APPENDIX C-01		
Rev	0		

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.