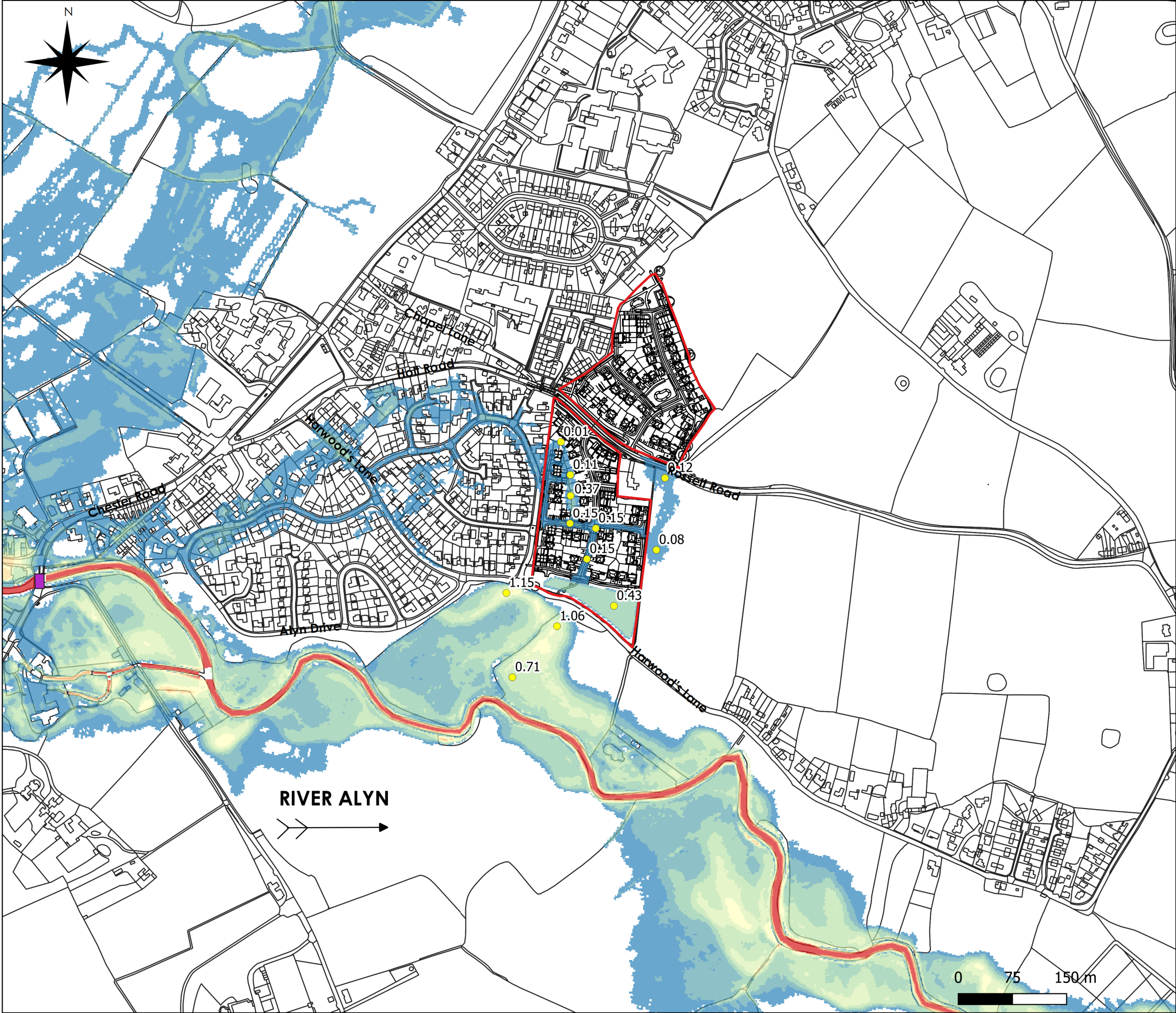




DO NOT SCALE

- Site Boundary
- Blockage Location
- Proposed Blockage Q1000
- Predicted Flood Depth (m)
- 0.01 - 0.20
- 0.21 - 0.40
- 0.41 - 0.60
- 0.61 - 0.80
- 0.81 - 1.00
- 1.01 - 1.20
- 1.21 - 1.40
- 1.41 - 1.60
- 1.61 - 1.80
- 1.81 - 2.00
- 2.00 +
- Spot Depth (m)

Notes: Existing scenario includes onsite elevations from topographic survey MBS825 by MB Surveying (01/02/19)

C	06/10/21	PT	UPDATED MODEL RESULTS	DK
B	18/08/21	PT	UPDATED GROUND MODEL	DK
A	14/06/21	PT	PRELIMINARY	DK
REV	DATE	BY	DESCRIPTION	CHK

DRAWING STATUS:



BETTS HYDRO
CONSULTING ENGINEERS

Unit 6, Old Marsh Farm Barns, Welsh Road, Sealand, Flintshire CH5 2LY
Tel: 01244 288178 enquiries@betts-associates.co.uk



**Castle
Green**

PROJECT:

**LAND OFF ROSSETT ROAD
ROSSETT**

TITLE:

**RIVER ALYN
CHESTER ROAD BRIDGE 25% BLOCKAGE
PROPOSED 0.1% (Q1000)
PREDICTED FLOOD DEPTH PLAN**

DATE:	SCALE @ SIZE:	DRAWN:	CHECKED:
OCT 21	1:5000@A3	P.T.	D.K.
PROJECT No:	DRAWING No:	REV:	
HYD554	137	C	