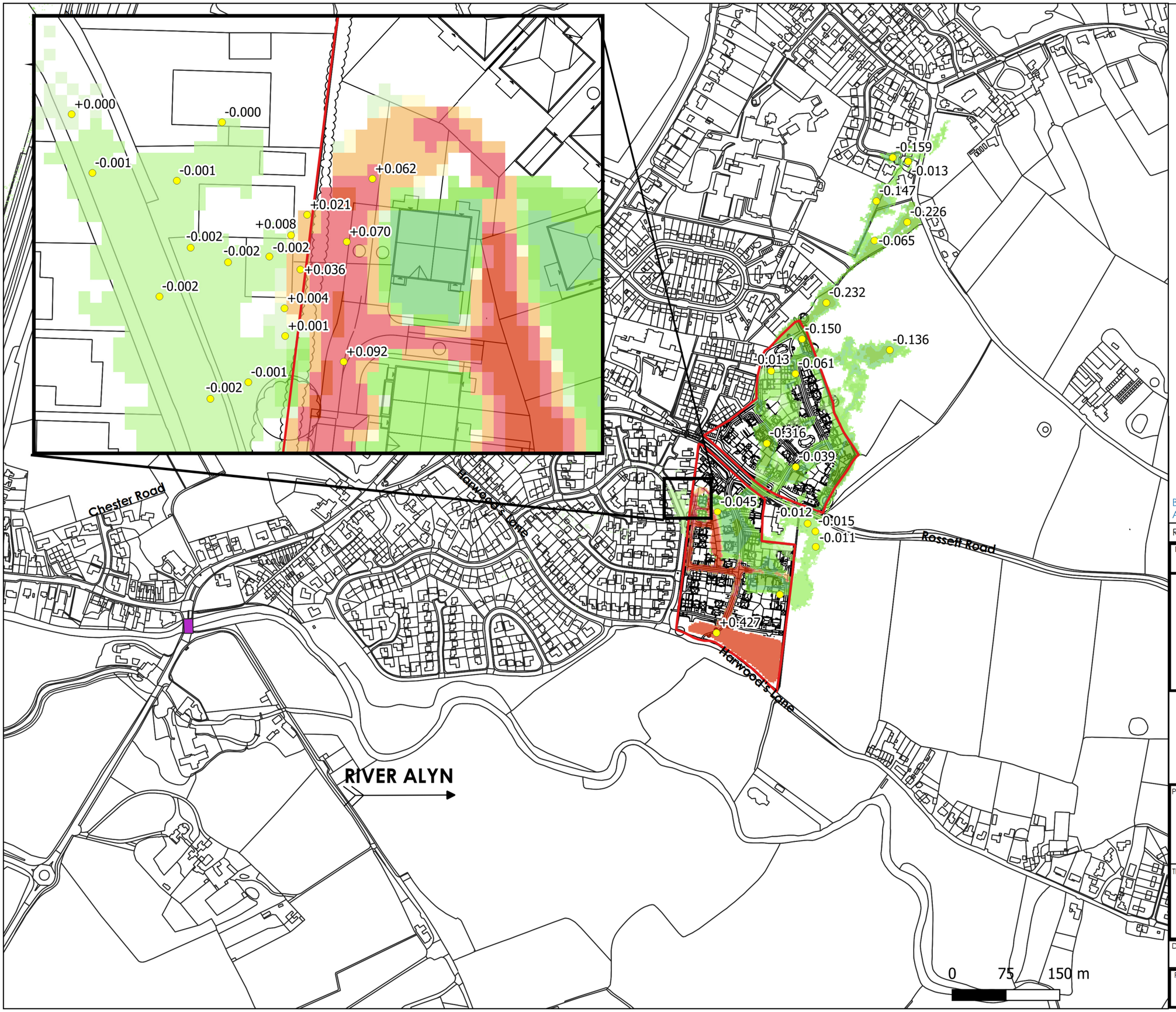


DO NOT SCALE

Site Boundary

Blockage Location

Blockage Q1000
Proposed Relative to Existing Scenario
Depth Difference (m)

- < -2.000
- -2.000 to -1.000
- -1.000 to -0.100
- -0.100 to -0.050
- -0.050 to -0.020
- -0.020 to 0.005
- -0.005 to 0.000
- 0.000 to 0.005
- 0.005 to 0.010
- 0.010 to 0.050
- 0.050 to 0.100
- 0.100 to 0.500
- 0.500 to 1.500
- >1.500

Spot Depth Difference (m)

REV	DATE	BY	DESCRIPTION	CHK
B	06/10/21	PT	UPDATED MODEL RESULTS	DK
A	02/06/21	PT	PRELIMINARY	DK

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
EXISTING 0.1% AEP (Q1000)
PROPOSED RELATIVE TO EXISTING SCENARIO
FLOOD DEPTH DIFFERENCE PLAN

DATE:	SCALE @ SIZE:	DRAWN:	CHECKED:
OCT 21	1:5000@A3	P.T.	D.K.

PROJECT No:	DRAWING No:	REV:
HYD554	405	B