



area of land to be reduced to prevent further flooding. 350m<sup>2</sup> plan area to be dropped 350mm with 1in3 side slopes.

Raised Banks to prevent flood water discharging onto the highway.

The area of the watercourse that is causing flooding is 250m<sup>2</sup> in plan area. The 1in100 year storm + 70% climate change level is 93.30 AOD. The bank level is 92.90 AOD. Therefore, approximately 100m<sup>3</sup> of storage is required. to prevent overland flooding

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Notes:

1. This drawing is to be read in conjunction with all relevant architect's and engineer's drawings.
2. It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

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No.	Revision	Date	Drwn

Status



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Client  
V H Land Partnerships

Project  
Highmoor Farm Clitheroe

Drawing title  
Flood Compensation Area

Drawn	TA	Chkd	AD	Date	Dec 2020	Scale	As Shown @ A1
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