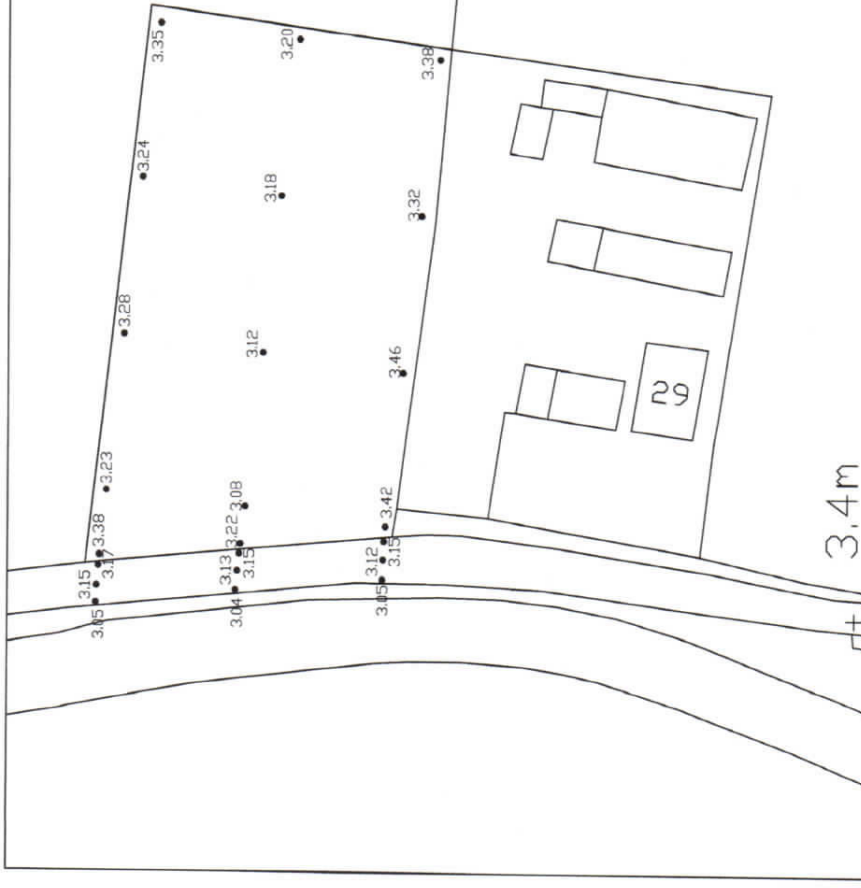




MARTIN RICKMAN BSc MRICS FRCS
Chartered Land Surveyor
TOPOGRAPHICAL AND BOUNDARY SURVEYS
6 MORRIS COURT, YAXLEY
PETERBOROUGH PE7 3GJ
Tel: 01733 243880 Fax: 01733 244486
www.mrickman.co.uk

SITE LEVELS
RIVER LANE
MOULTON
PE12 6NX

Job No	1609	Date	Sept 2016
Drawn By	M.C.R.	Checked	M.C.R.
Scale	1:500	Sheet	1 of 1
Client			

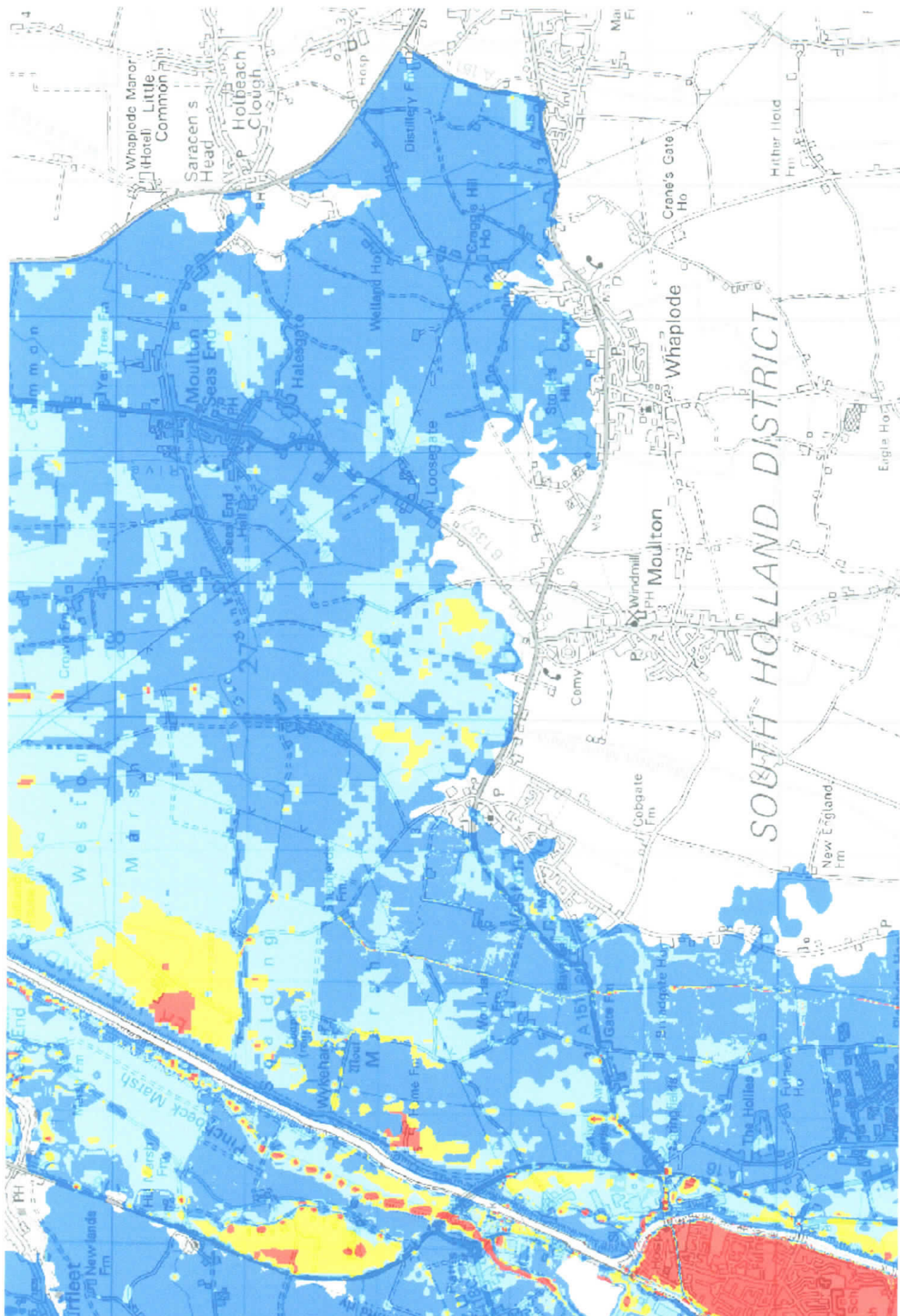
A3 DRAWING SIZE
This drawing is also
available in digital

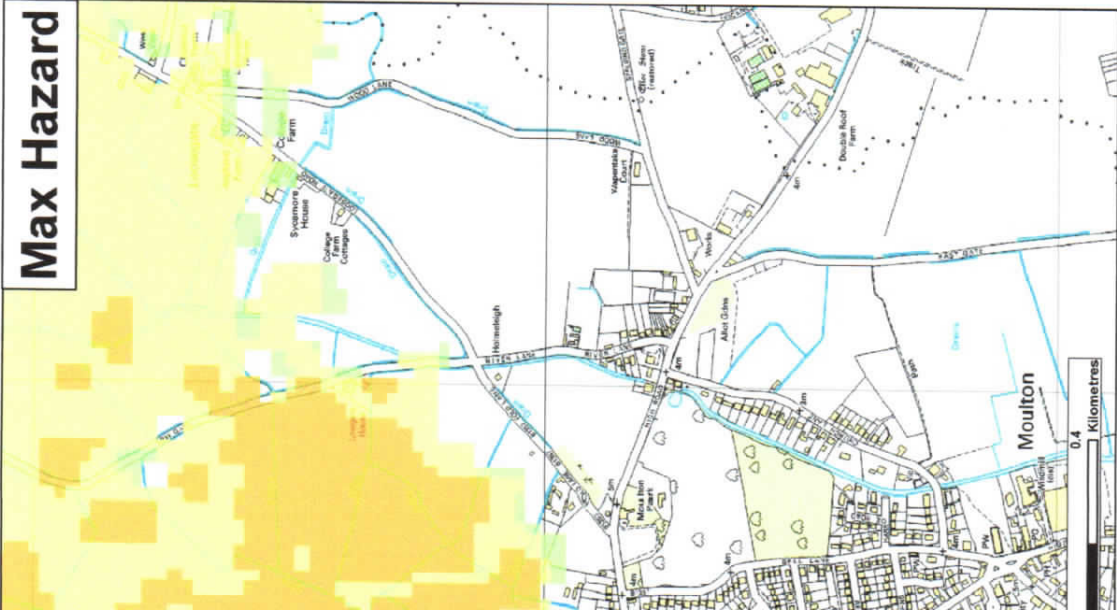
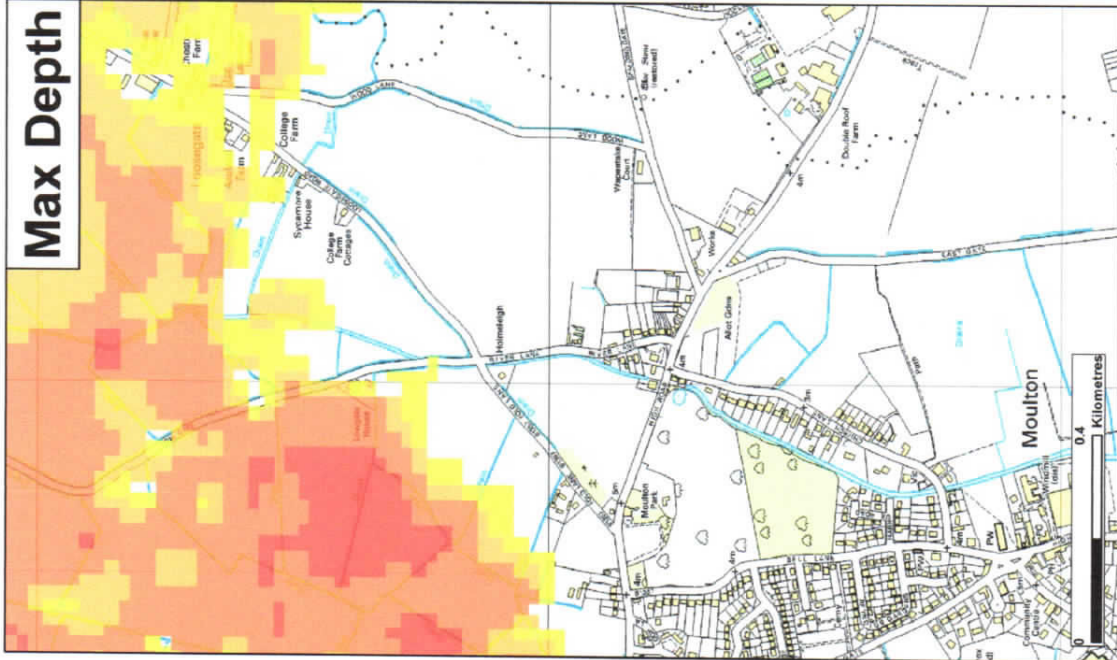
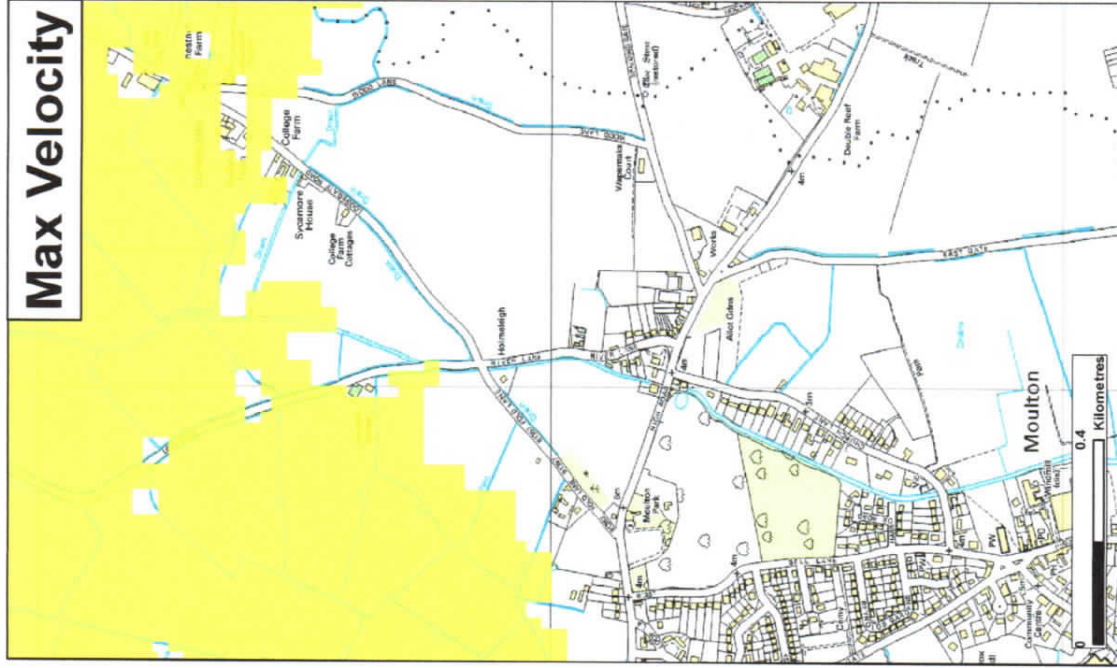
Basic FRA Map centred on TF 31105 24972 - created September 2016 [Ref: CCN-2016-22878]



© Environment Agency copyright and / or database rights 2016. All rights reserved. Environment Agency, 100026380, 2016.

Contact Us: National Customer Contact Centre, PO Box 544, Rotherham, S60 1BY. Tel: 03708 506 506 (Mon-Fri 8-6). Email: enquiries@environment-agency.gov.uk





★ Modelled Breach Locations - see also the accompanying plan "Location of Modelled Breaches"					
id	Scenario year	2115	Scenario Annual Chance	0.1% (1 in 1000)	CCN Number
Max Hazard					
of Risk to People - F02320)					
Less than 0.75 (Low Hazard)					
Between 0.75 and 1.25 (Danger for Some)					
Between 1.25 and 2.0 (Danger for Most)					
Greater than 2.0 (Danger for All)					
Max Depth (m)			Max Velocity (m/s)		
0 - 0.25			0 - 0.3		
0.25 - 0.50			0.3 - 1.0		
0.50 - 1.0			1.0 - 1.5		
1.0 - 2.0			1.5 - 2.5		
2.0 +			2.5 +		

This map shows the level of flood hazard to people (called a hazard rating) if our flood defences are breached at certain locations, for a range of scenarios. The hazard rating depends on the depth and velocity of floodwater, and maximum values of these are also mapped.

The map is based on computer modelling of simulated breaches at specific locations. Each breach has been modelled individually and the results combined to create this map. Multiple breaches, other combinations of breaches, different sized tidal surges or flood flows may all give different results.

The map only considers the consequences of a breach, it does not make any assumption about the likelihood of a breach occurring. The likelihood of a breach occurring will depend on a number of different factors, including the construction and condition of the defences in the area. A breach is less likely where defences are of a good standard, but a risk of breaching remains.

General Enquiries No. 03708 506 506. Weekday Daytime calls cost 5p plus up to 6p per minute from BT Weekend Unlimited. Mobile and other providers' charges may vary



Lincolnshire and Northamptonshire Tidal Breaching Hazard Mapping

Map Centred on TF 31105 24972

This map is produced by permission of Ordnance Survey on behalf of The Controller of Her Majesty's Stationary Office. Crown copyright. All rights reserved. Environment Agency 100026360, 2016. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.

