



- Notes
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 4. Any discrepancies noted on site are to be reported to the engineer immediately.
 5. Model not yet peer reviewed.
 6. OS Mapping has been reproduced under the licence number 100022432.

Key

Model Domain

Modelled Flood Depths (m)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.25
- > 1.25

P01	23.03.22	PRELIMINARY ISSUE		LR	MB
Rev	Date	Details of issues/ revision		Drw	Rev

Issues & Revisions

BWB

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Client

**Richborough Estates Limited
and Mr & Mrs Adcock**

Project Title

**Land East of Stoke Road and
North of Normandy Way
(A47), Hinckley**

Drawing Title

**Baseline Modelled Flood
Depths: 1 in 100-Year + 30%
Climate Change**

Drawn:	L. Reeves	Reviewed:	M. Bramani		
BWB Ref:	210683	Date:	23.03.22	Scale@A3:	1:2750

Drawing Status

PRELIMINARY

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
HIN-BWB-ZZ-XX-DR-YE-0005	S2	P01



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Key

Model Domain

Modelled Flood Depths (m)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.25
- > 1.25

P01	23.03.22	PRELIMINARY ISSUE	LR	MB	
Rev	Date	Details of issues/ revision	Drw	Rev	

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Client

**Richborough Estates Limited
and Mr & Mrs Adcock**

Project Title

**Land East of Stoke Road and
North of Normandy Way
(A47), Hinckley**

Drawing Title

**Baseline Modelled Flood
Depths: 1 in 100-Year + 51%
Climate Change**

Drawn:	L. Reeves	Reviewed:	M. Bramani
BWB Ref:	210683	Date:	23.03.22
Scale@A3:	1:2750		

Drawing Status

PRELIMINARY

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
HIN-BWB-ZZ-XX-DR-YE-0006	S2	P01



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Key

Model Domain

Modelled Flood Depths (m)

- ≤ 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.25
- > 1.25

P01	23.03.22	PRELIMINARY ISSUE		LR	MB
Rev	Date	Details of issues/ revision		Drw	Rev

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Client

**Richborough Estates Limited
and Mr & Mrs Adcock**

Project Title

**Land East of Stoke Road and
North of Normandy Way
(A47), Hinckley**

Drawing Title

**Baseline Modelled Flood
Depths: 1 in 1000-Year**

Drawn:	L. Reeves		Reviewed:	M. Brambani	
BWB Ref:	210683	Date:	23.03.22	Scale@A3:	1:2750
Drawing Status					
PRELIMINARY					
Project - Originator - Zone - Level - Type - Role - Number				Status	Rev
HIN-BWB-ZZ-XX-DR-YE-0007				S2	P01

Appendix 6: Sensitivity Tests



- Notes
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Key

Model Domain

Change in Floodplain Extent

- Former Wet Areas Now Dry
- Former Dry Areas Now Wet

Change in Peak Flood Level (m)

- <= -0.125
- 0.125 - -0.100
- 0.100 - -0.075
- 0.075 - -0.050
- 0.050 - -0.025
- 0.025 - -0.01
- 0.01 - 0.01 (No Change)
- 0.01 - 0.025
- 0.025 - 0.050
- 0.050 - 0.075
- 0.075 - 0.100
- 0.100 - 0.125
- > 0.125

P01	28.03.22	PRELIMINARY ISSUE		LR	MB
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Client

**Richborough Estates Limited
and Mr & Mrs Adcock**

Project Title

**Land East of Stoke Road and
North of Normandy Way
(A47), Hinckley**

Drawing Title

**Baseline Sensitivity:
Increased Downstream
Boundary (20%) 1 in 100-
Year**

Drawn:	L. Reeves	Reviewed:	M. Bramani
BWB Ref:	210683	Date:	28.03.22
		Scale@A3:	1:3750

Drawing Status

PRELIMINARY

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
HIN-BWB-ZZ-XX-DR-YE-0009	S2	P01



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Key

Model Domain

Change in Floodplain Extent

- Former Wet Areas Now Dry
- Former Dry Areas Now Wet

Change in Peak Flood Level (m)

- <= -0.125
- 0.125 - -0.100
- 0.100 - -0.075
- 0.075 - -0.050
- 0.050 - -0.025
- 0.025 - -0.01
- 0.01 - 0.01 (No Change)
- 0.01 - 0.025
- 0.025 - 0.050
- 0.050 - 0.075
- 0.075 - 0.100
- 0.100 - 0.125
- > 0.125

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Project Title

**Land East of Stoke Road and
North of Normandy Way
(A47), Hinckley**

Drawing Title

**Baseline Sensitivity:
Decreased Downstream
Boundary (20%) 1 in 100-
Year**

Drawn:	L. Reeves	Reviewed:	M. Bramani
BWB Ref:	210683	Date:	28.03.22
Scale@A3:	1:3750		

Drawing Status

PRELIMINARY

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
HIN-BWB-ZZ-XX-DR-YE-0010	S2	P01



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Key

Model Domain

Change in Floodplain Extent

- Former Wet Areas Now Dry
- Former Dry Areas Now Wet

Change in Peak Flood Level (m)

- <= -0.125
- 0.125 - -0.100
- 0.100 - -0.075
- 0.075 - -0.050
- 0.050 - -0.025
- 0.025 - -0.01
- 0.01 - 0.01 (No Change)
- 0.01 - 0.025
- 0.025 - 0.050
- 0.050 - 0.075
- 0.075 - 0.100
- 0.100 - 0.125
- > 0.125

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Project Title

**Land East of Stoke Road and
North of Normandy Way
(A47), Hinckley**

Drawing Title

**Baseline Sensitivity:
Increased Roughness (20%)
1 in 100-Year**

Drawn:	L. Reeves	Reviewed:	M. Bramani
BWB Ref:	210683	Date:	28.03.22
		Scale@A3:	1:3750

Drawing Status

PRELIMINARY

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
HIN-BWB-ZZ-XX-DR-YE-0011	S2	P01