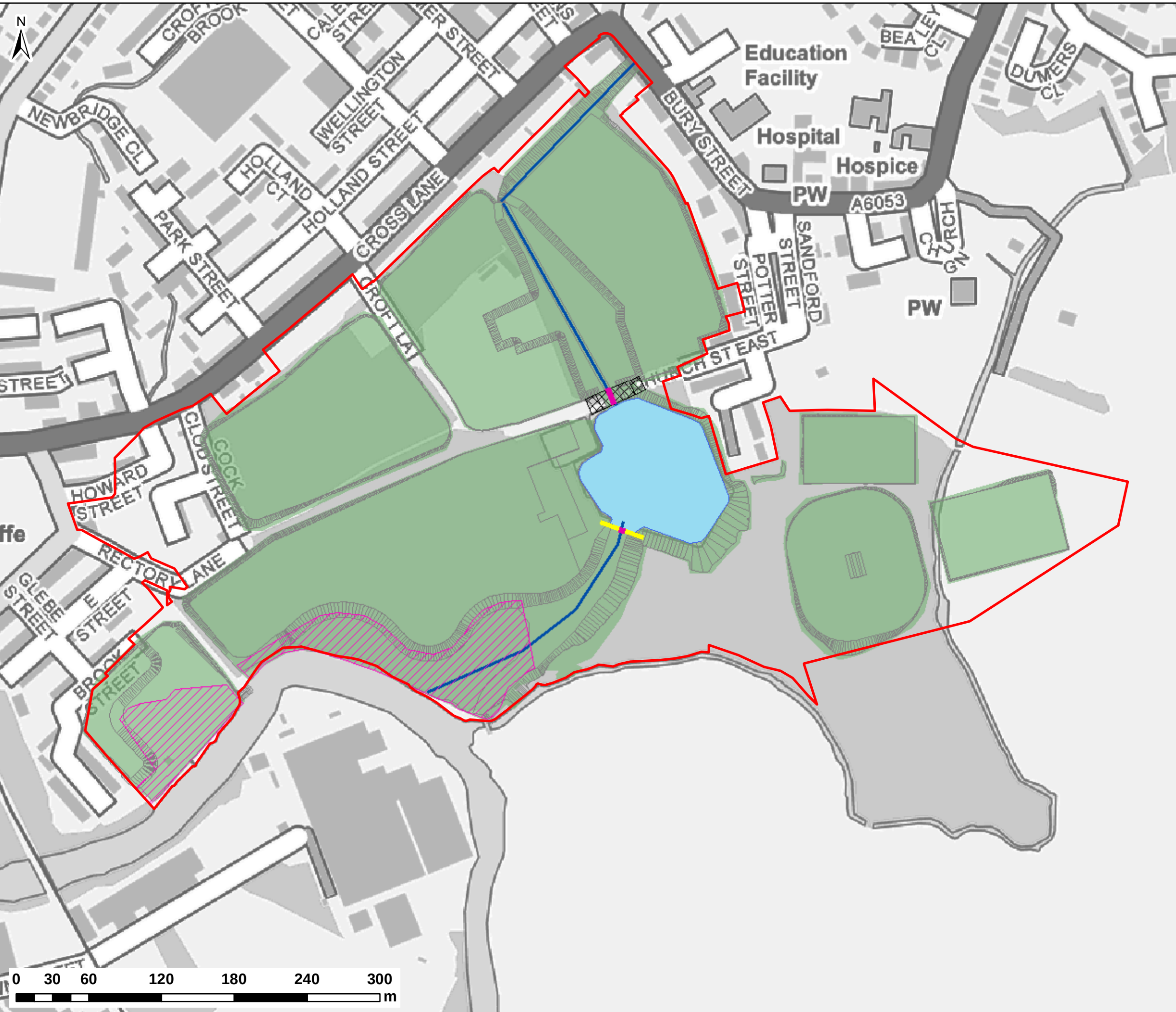


Appendix C Proposed Development Details



NOTES:
1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

LEGEND

- Model Extent
- Site Boundary
- Proposed Flood Storage Area
- Proposed Culverts
- Hutchinsons Goit
- Proposed Weir
- Proposed Pond
- Proposed Road
- Proposed Development Layout
- Proposed Level Changes



CLIENT:

TETRA TECH

Waterco
www.waterco.co.uk

SCHEME:

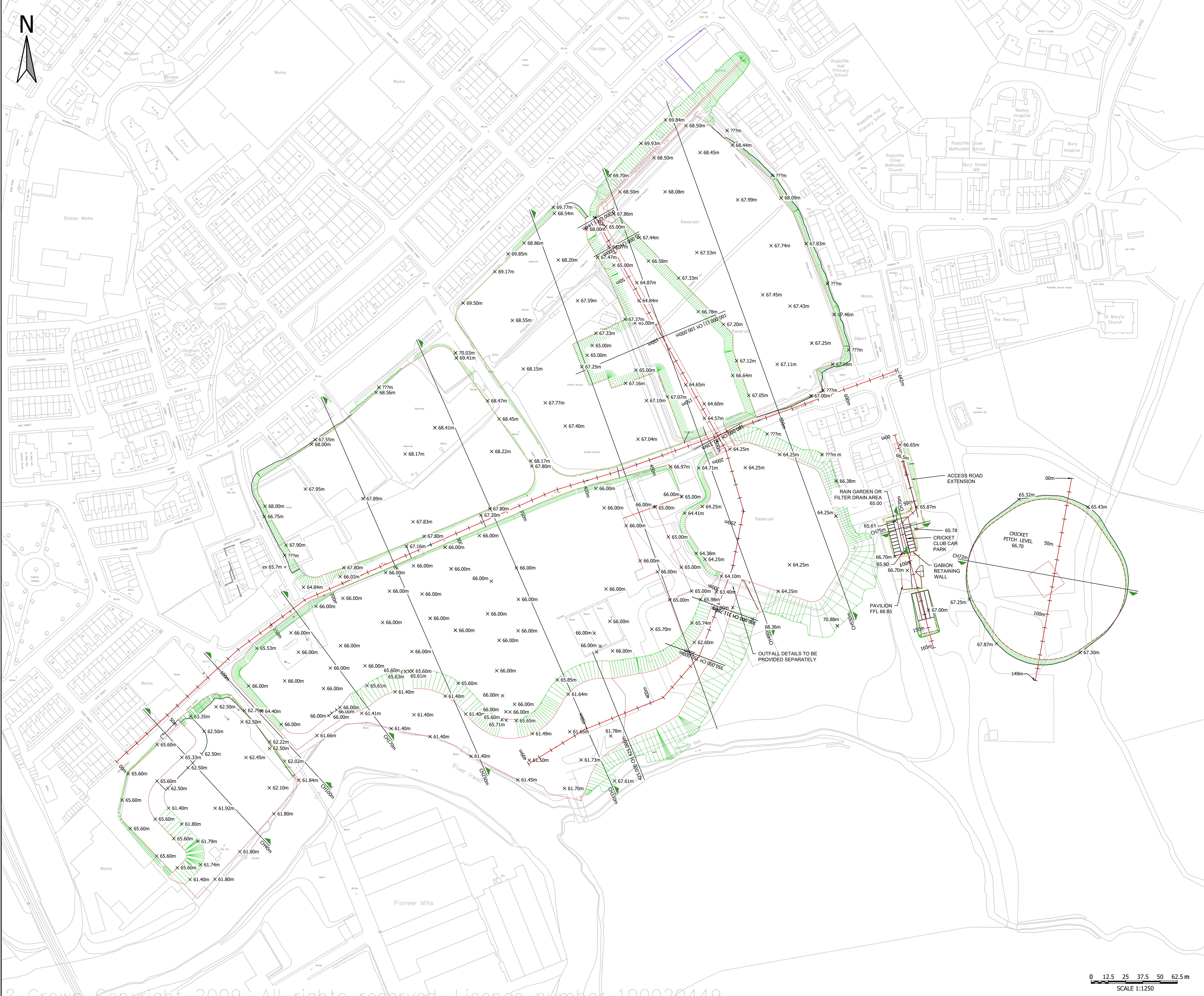
EAST LANCASHIRE PAPER MILL

PLOT TITLE:

PROPOSED DEVELOPMENT PLAN

PLOT STATUS:		DATE:	
FINAL		18-May-21	
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
AR	SB	DH	1:3,000 (UNLESS STATED OTHERWISE)
PLOT NAME:			REV:
12168-DEV Plan			-

FILENAME: N:\PROJECTS\A090001-A095000\A090070-193\ACAD\DWGS\A090070-193-21-C-SK10 - PROPOSED GENERAL ARRANGEMENT.DWG | PLOTTED DATE: 12 April 2021 15:32:48



DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS

NOTES

1. ALL LEVELS IN METRES A.O.D.
2. SEE SK40, SK41 AND SK42 FOR SECTIONS THROUGH THE SITE.
3. CRICKET CLUB CAR PARK, PAVILION AND PRACTICE AREA LEVELS INDICATIVE ONLY AND SUBJECT TO FURTHER DETAILED DESIGN.
4. DEVELOPMENT PLATFORMS LEVELS SET TO MITIGATE THE RISK OF FLOODING FROM THE RIVER IRWELL.
5. LEVELS WITHIN CROW TREES FARM BROOK CULVERT TO BE AGREED WITH THE ENVIRONMENT AGENCY. RE-OPENING OF THE CULVERT TO BE UNDERTAKEN IF POSSIBLE.
6. HUTCHINSON'S GOIT TO BE DIVERTED THROUGH THE RETAINED POND/RESERVOIR. HUTCHINSON'S GOIT RE-ALIGNMENT TO BE AGREED WITH BURY MBC AS LEAD LOCAL FLOOD AUTHORITY.
7. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER WORKS DRAWINGS, SPECIFICATIONS, WORKS AND SITE INFORMATION.
8. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
9. PROPOSED EARTHWORKS DESIGN HAS BEEN BASED UPON TOPOGRAPHICAL SURVEY INFORMATION OBTAINED BY WYG IN 2016 AND LIDAR CONTOURS, ANY SUBSEQUENT GROUND ALTERATIONS SINCE THE SURVEYS HAVE BEEN CARRIED OUT MAY INVALIDATE THE PROPOSALS.
10. RETAINED POND/RESERVOIR LEVELS ARE ASSUMED LEVELS AND ARE SUBJECT TO FURTHER DESIGN FOLLOWING INVESTIGATIONS ON THE EXISTING RESERVOIR.
11. SURVEYS IDENTIFIED CONTAMINATION BY HYDROCARBONS, ASBESTOS AND OTHER CONTAMINANTS. THESE SOILS ARE ANTICIPATED TO BE SUITABLE FOR RE-USE WITHIN THE SITE SUBJECT TO ADEQUATE MITIGATION MEASURES BEING IMPLEMENTED. SEE WYG FACTUAL AND INTERPRETATIVE SUPPLYMENTARY GROUND INVESTIGATION REPORT FOR DETAILED INFORMATION ON GROUND CONDITIONS AND SUITABILITY OF EXCAVATED MATERIAL.
12. PROPOSED CRICKET PITCH LOCATION IS WITHIN SITE OF FORMER LANDFILL. SEE WYG GROUND INVESTIGATION REPORT FOR SUGGESTED MITIGATION TO ENABLE USE OF SITE WON MATERIAL.

CRICKET PITCH NOTES

- SEE AGRONOMY REPORT BY PSD AGRONOMY DATED JULY 2020 FOR DETAILED REQUIREMENTS FOR CRICKET PITCH CONSTRUCTION.
- EXISTING TOPOSOIL COVER WITHIN PROPOSED CRICKET PITCH LOCATION ASSUMED TO BE 150mm AS STATED IN PSD AGRONOMY REPORT DATED JULY 2020.
- 200mm TOPOSOIL COVER REQUIRED FOR PROPOSED CRICKET PITCH.
- SEE SPORTS ENGLAND GUIDANCE AND SPECIFICATION FOR FULL REQUIREMENTS FOR CRICKET PITCH AND TRAINING AREA REQUIREMENTS.

PRELIMINARY ISSUE

ALL LEVELS ARE PRELIMINARY ONLY AND FOR PRELIMINARY DESIGN AND COSTING PURPOSES. ALL LEVELS SUBJECT TO FURTHER DETAILED DESIGN

P6	REVISED TO REMOVE FLOODABLE GARDENS	FA	RC	RC	12.04.21
P5	PROPOSED SPORTS PITCHES LAYOUT AMENDED.	RM	MSE	MSE	XXX
P4	PROPOSED EARTHWORKS AMENDMENTS - TO SUIT MAY 2018 EMAILS	RM	MSE	MSE	14.05.18
P3	PROPOSED EARTHWORKS AMENDMENTS	RM	MSE	MSE	14.03.18
P2	ISSUED FOR OPTION 2 - FOR INFORMATION ONLY	RM	TB	MSE	13.02.18
P1	PRELIMINARY ISSUE	RM	MSE	MSE	30.10.17
REV	DESCRIPTION	BY	CHK	APP	DATE

3 SOVEREIGN SQUARE
SOVEREIGN STREET
LEEDS
LS1 4ER

TEL: +44 (0)113 278 7111
FAX: +44 (0)113 278 3487
e-mail: leeds@wyg.com

Project:
FORMER LANCASHIRE PAPER MILLS
RADCLIFFE

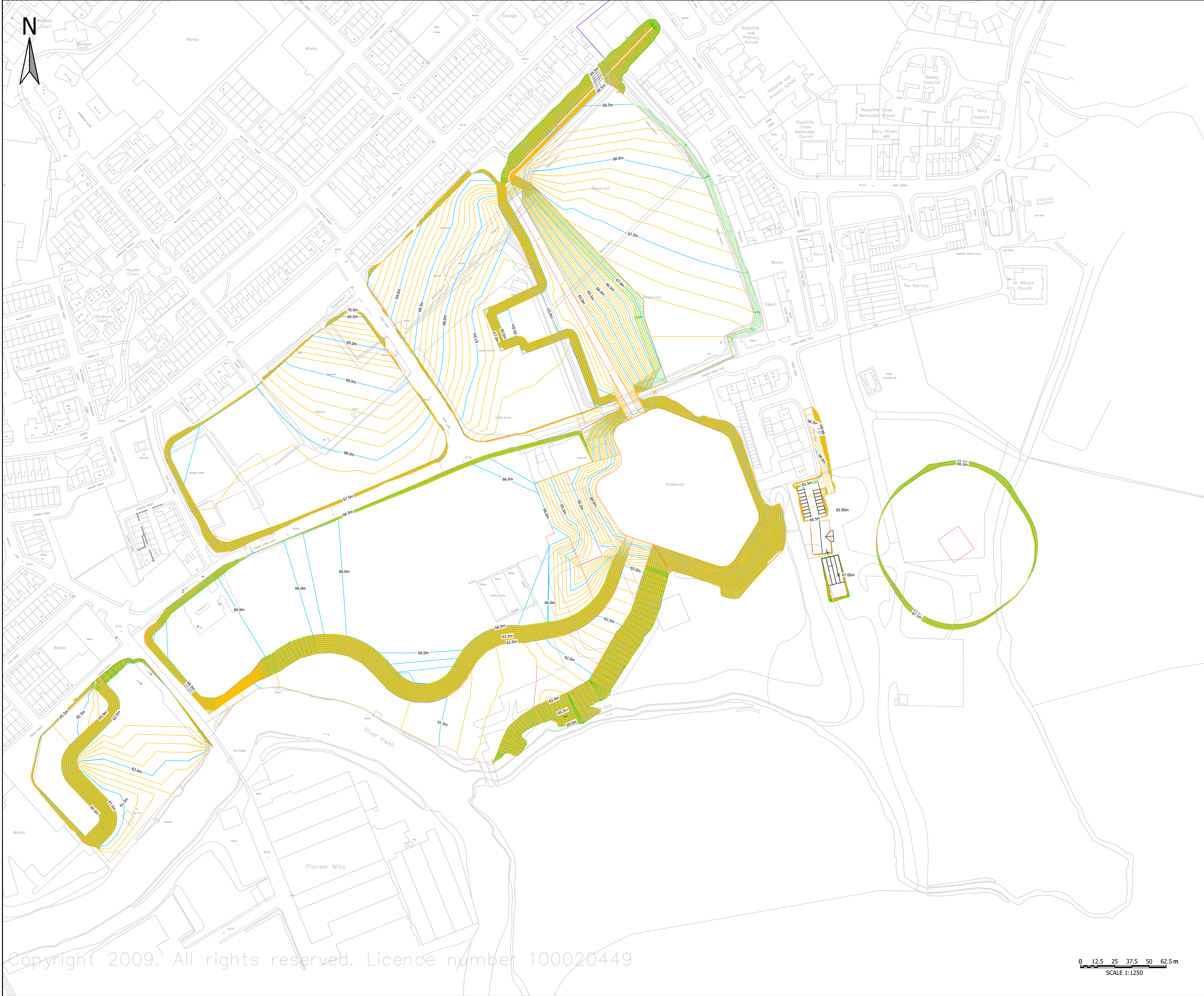
Drawing Title:
PROPOSED GENERAL ARRANGEMENT
EARTHWORKS

Scale @ 1:1250	A1	Drawn RM	Date OCT 2017	Checked MSE	Date OCT 2017	Approved MSE	Date OCT 2017
Project No. A090070-193	Office 21	Type C	Drawing No. SK10	Revision P6			

0 12.5 25 37.5 50 62.5 m
SCALE 1:1250



FILENAME : N:\PROJECTS\A090001-4095000\A090070-193\ACAD\DWGS\A090070-193-21-C-SK11 - PROPOSED CONTOUR PLANDWG | PLOTTED BY : AGUILARFUERTES, FRANCISCO | PLOTTED DATE : 12 April 2021 12:28:29



DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS

NOTES

1. ALL LEVELS IN METRES A.O.D.
2. REFER TO SK10 FOR GENERAL ARRANGEMENT
3. THE PROPOSED LEVELS ARE INDICATIVE ONLY AND FOR PRELIMINARY DESIGN AND COSTING PURPOSES ONLY.

THIS DRAWING IS FOR PRELIMINARY DESIGN PURPOSES ONLY AND SUBJECT TO FURTHER DETAILED DESIGN

FOR INFORMATION ONLY

P2	REVISED FOLLOWING REMOVAL OF FLOODABLE GARDENS	FA	RC	RC	12.04.21
P1	PRELIMINARY ISSUE	RM	MSE	MSE	30.10.17
REV	DESCRIPTION	BY	CHK	APP	DATE

3 SOVEREIGN SQUARE
SOVEREIGN STREET
LEEDS
LS1 4ER

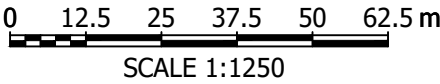


TEL: +44 (0)113 278 7111
FAX: +44 (0)113 278 3487
e-mail: leeds@wyg.com

Project:
**FORMER LANCASHIRE PAPER MILLS
RADCLIFFE**

Drawing Title:
**PROPOSED GENERAL ARRANGEMENT
CONTOUR PLAN**

Scale @ 1:1250	Drawn RM	Date OCT 2017	Checked MSE	Date OCT 2017	Approved MSE	Date OCT 2017
Project No. A090070-193	Office 21	Type C	Drawing No. SK11	Revision	P2	



Appendix D EA Flood Map, Historical Flood map & Photograph

Appendix 1.2.2 Pioneer Mill, Radcliffe

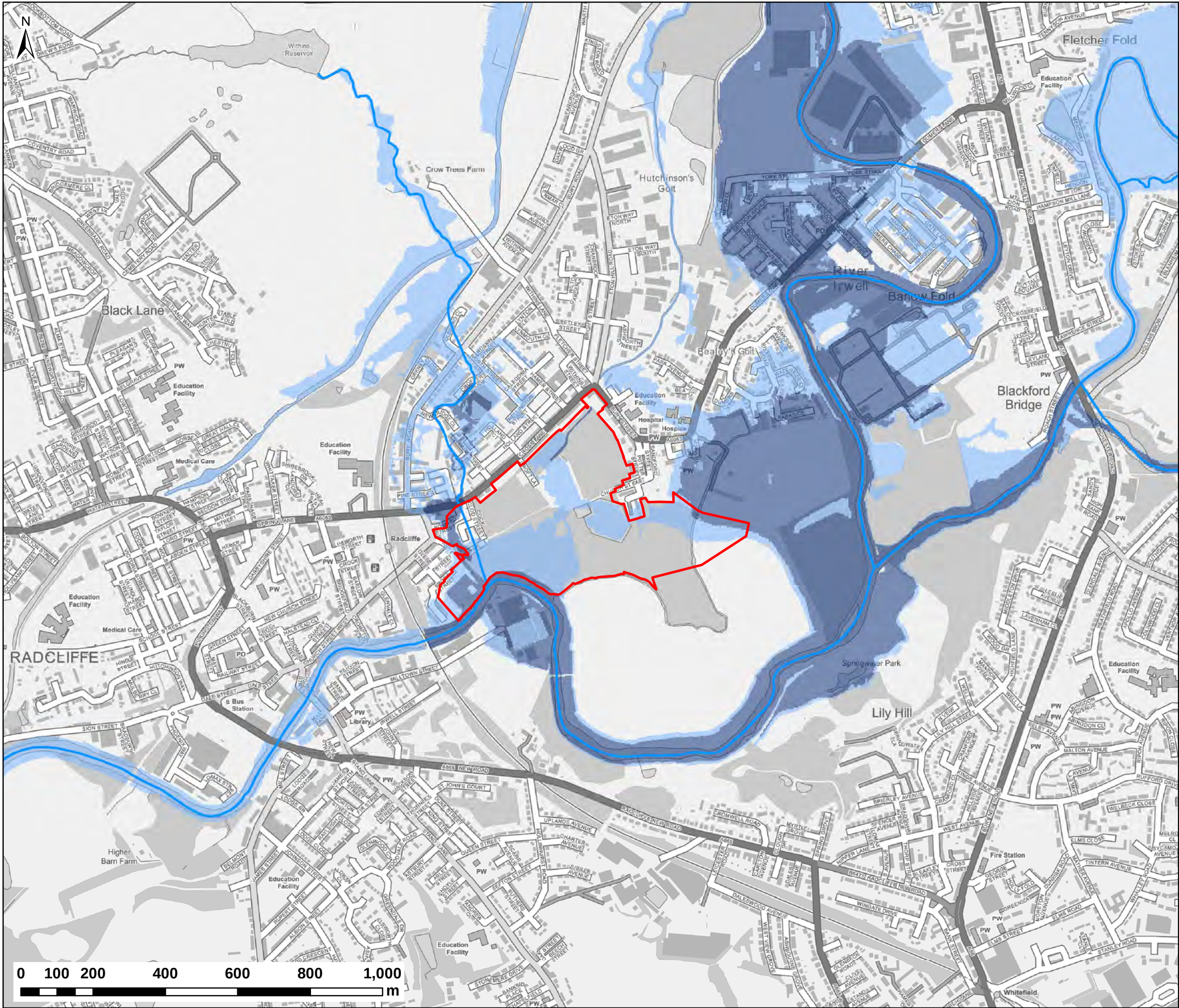


Points shown above indicated clusters of reported flooding and do not represent the exact properties or extents that experienced flooding

Historical Flood Map indicating areas local to the south-western site boundary to be affected by Boxing Day floods in 2015 (website: https://www.greatermanchester-ca.gov.uk/downloads/file/199/boxing_day_flood_report_2015)



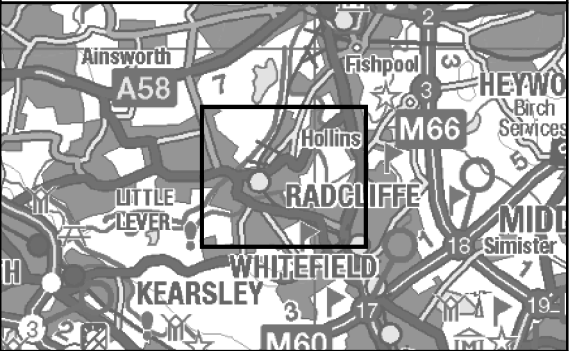
Pioneer Mills Footbridge severely damaged during Boxing Day Floods in 2015 (website: <http://www.geograph.org.uk/photo/4779740>)



NOTES:
1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

LEGEND

- Site Boundary
- EA Main Rivers
- EA Flood Zone 3
- EA Flood Zone 2



CLIENT:



www.waterco.co.uk

SCHEME:

**EAST LANCASHIRE
PAPER MILL**

PLOT TITLE:

EA FLOOD MAP FOR PLANNING
DATA ACCESSED APRIL 2021

PLOT STATUS:

FINAL

DATE:

13/04/2021

DRAWN:

VJ

CHECKED:

SB

APPROVED:

APR

PLOT SCALE @ A3:

1:10,000

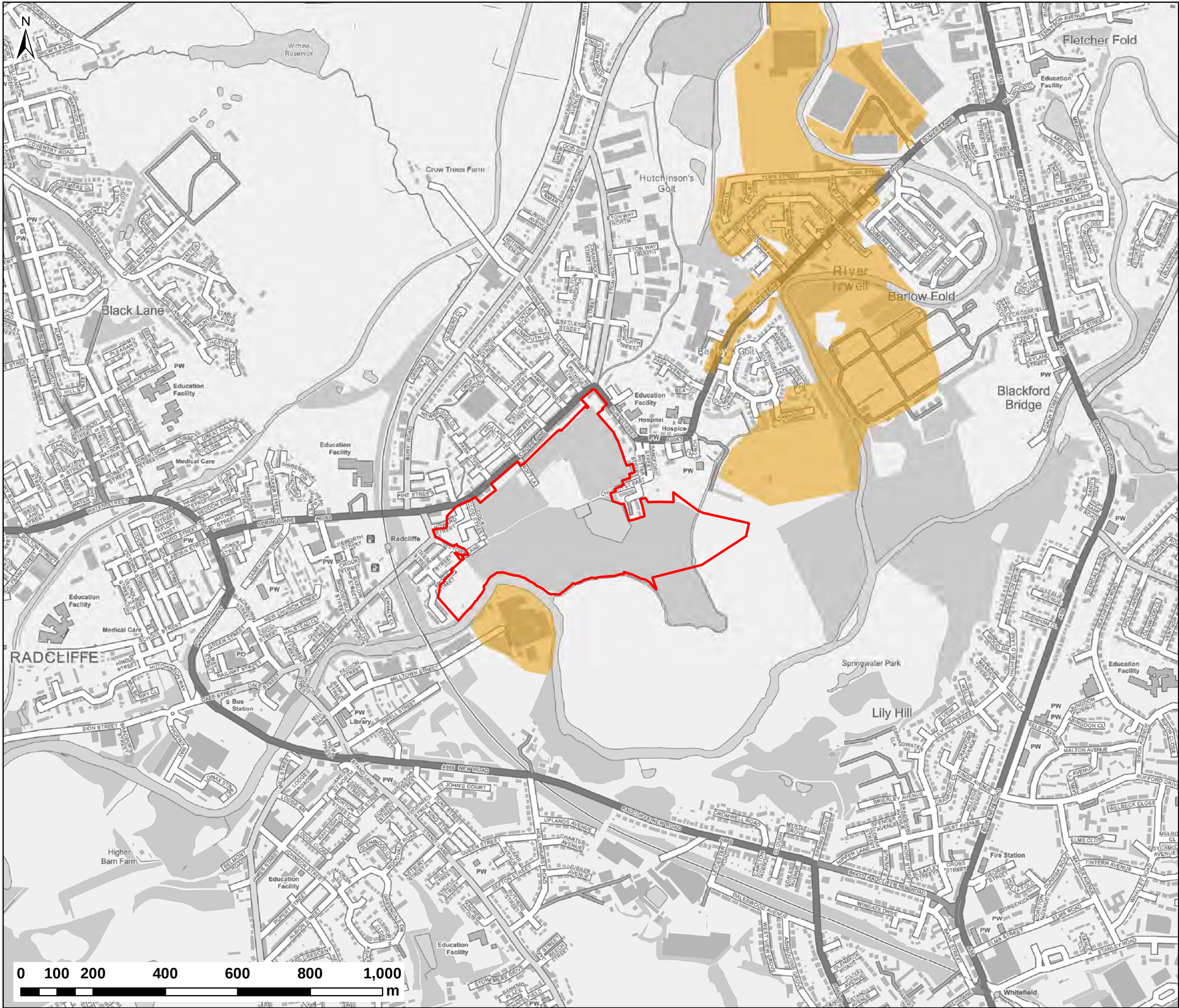
(UNLESS STATED OTHERWISE)

PLOT NAME:

12168-EA_FZ_FM

REV:

-



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1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

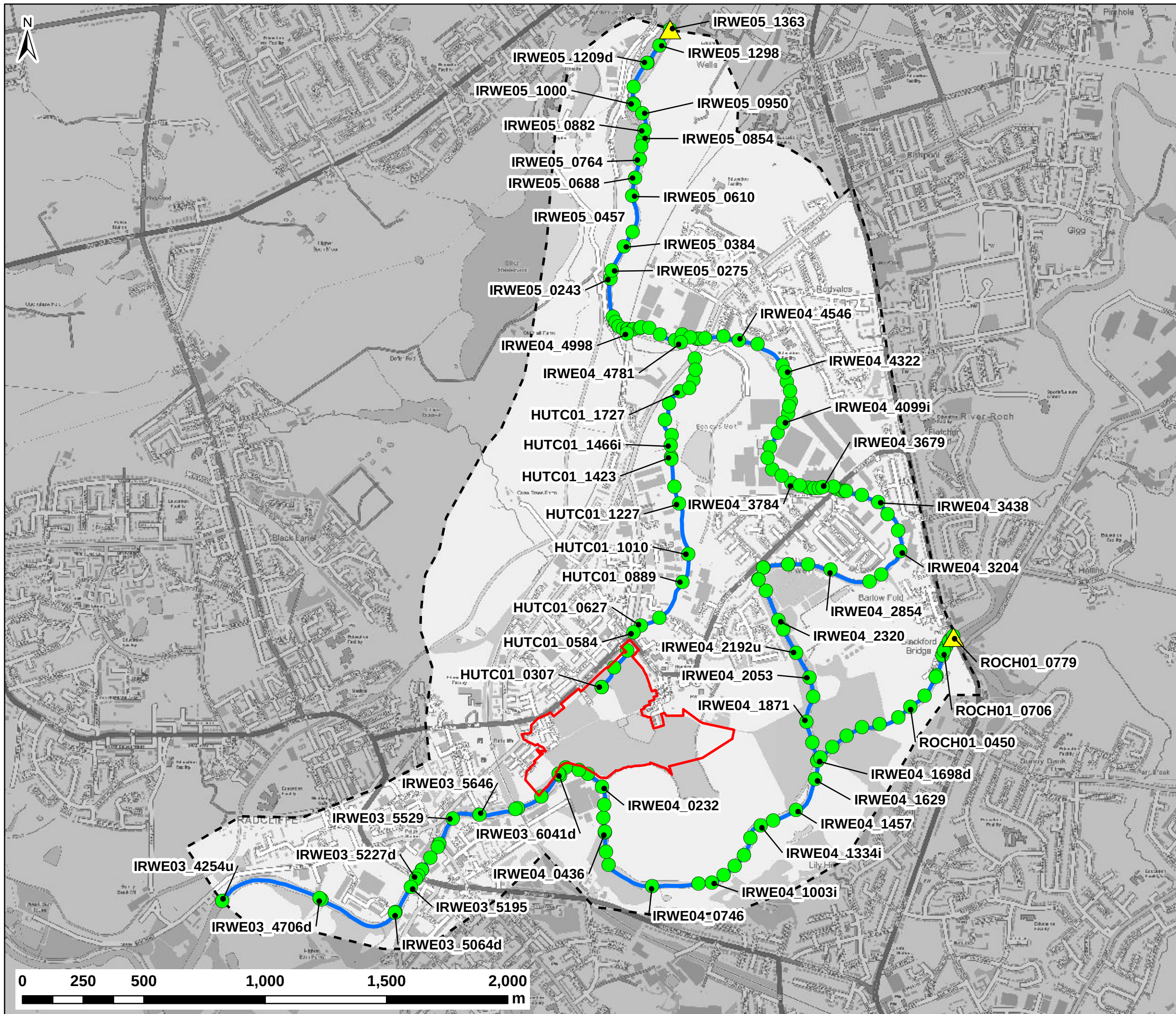
LEGEND

-  Site Boundary
-  Historical Flood Map



CLIENT:			
			
			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
EA HISTORICAL FLOOD MAP DATA ACCESSED APRIL 2021			
PLOT STATUS:		DATE:	
FINAL		13/04/2021	
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
VJ	SB	APR	1:10,000 (UNLESS STATED OTHERWISE)
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12168-EA_Hist			-

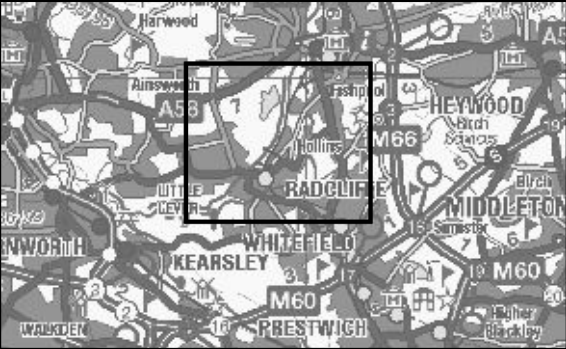
Appendix E 1D/2D Model Extents



NOTES:
1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

LEGEND

- Site Boundary
- 1D Model Inflow
- 1D Model Node
- 1D Watercourse Network
- 2D Model Extent



CLIENT:

TETRA TECH

waterco consultants

www.waterco.co.uk

SCHEME:

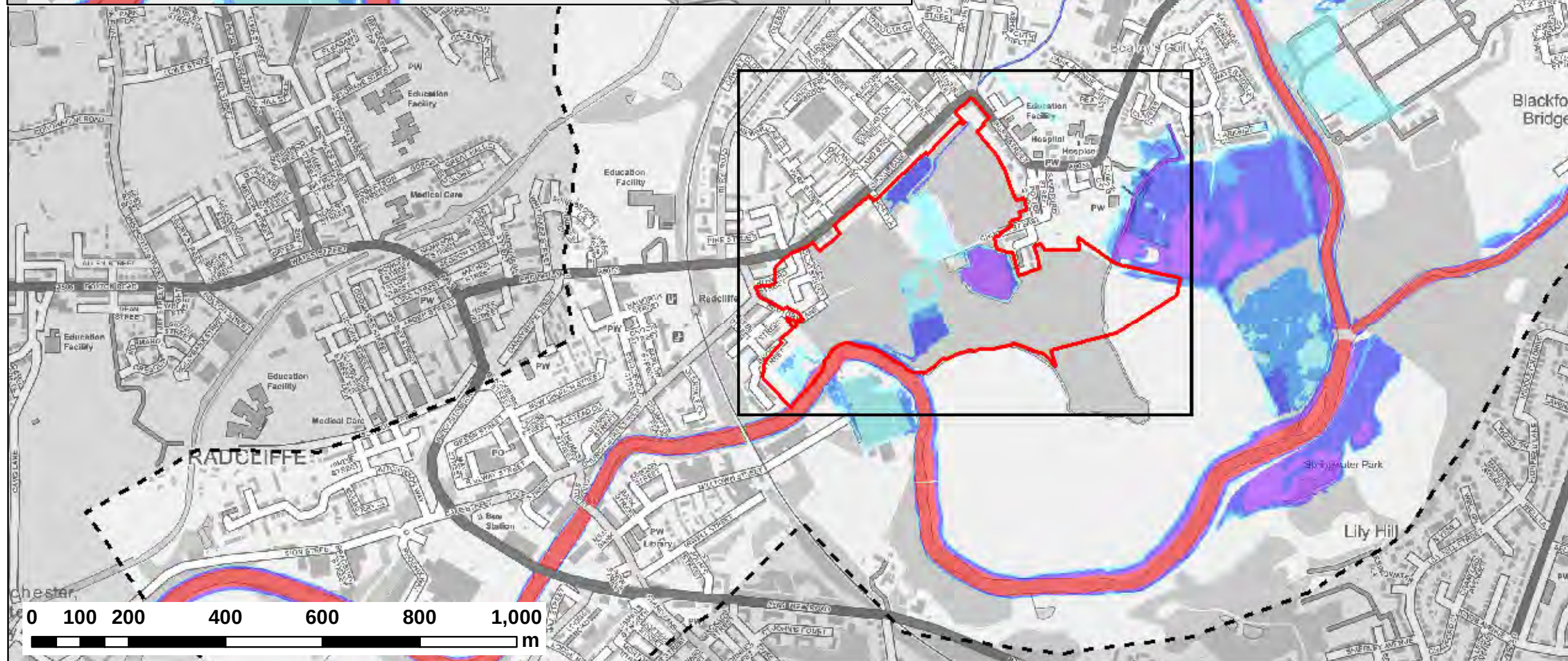
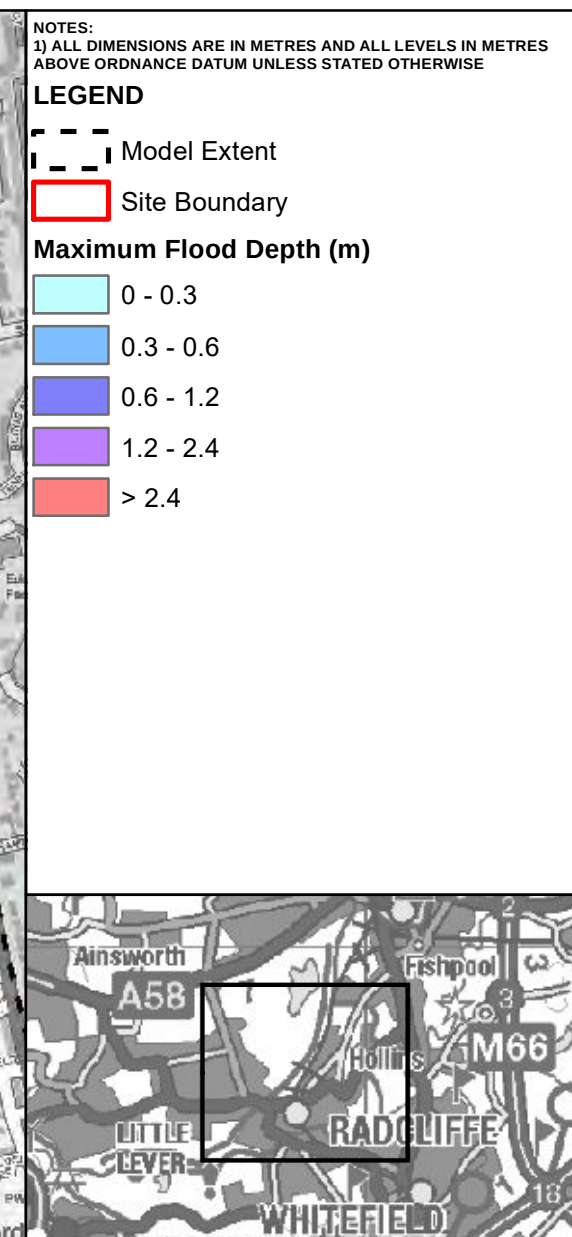
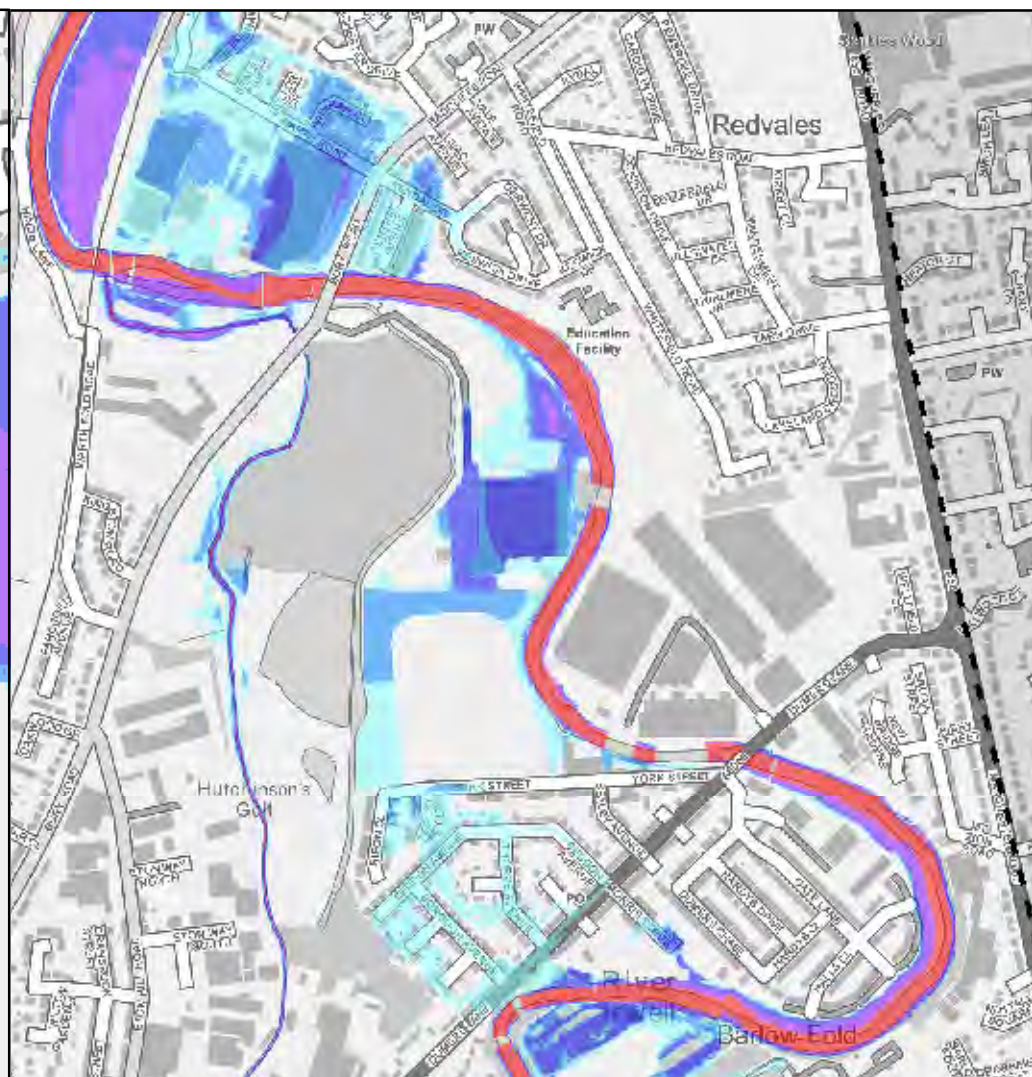
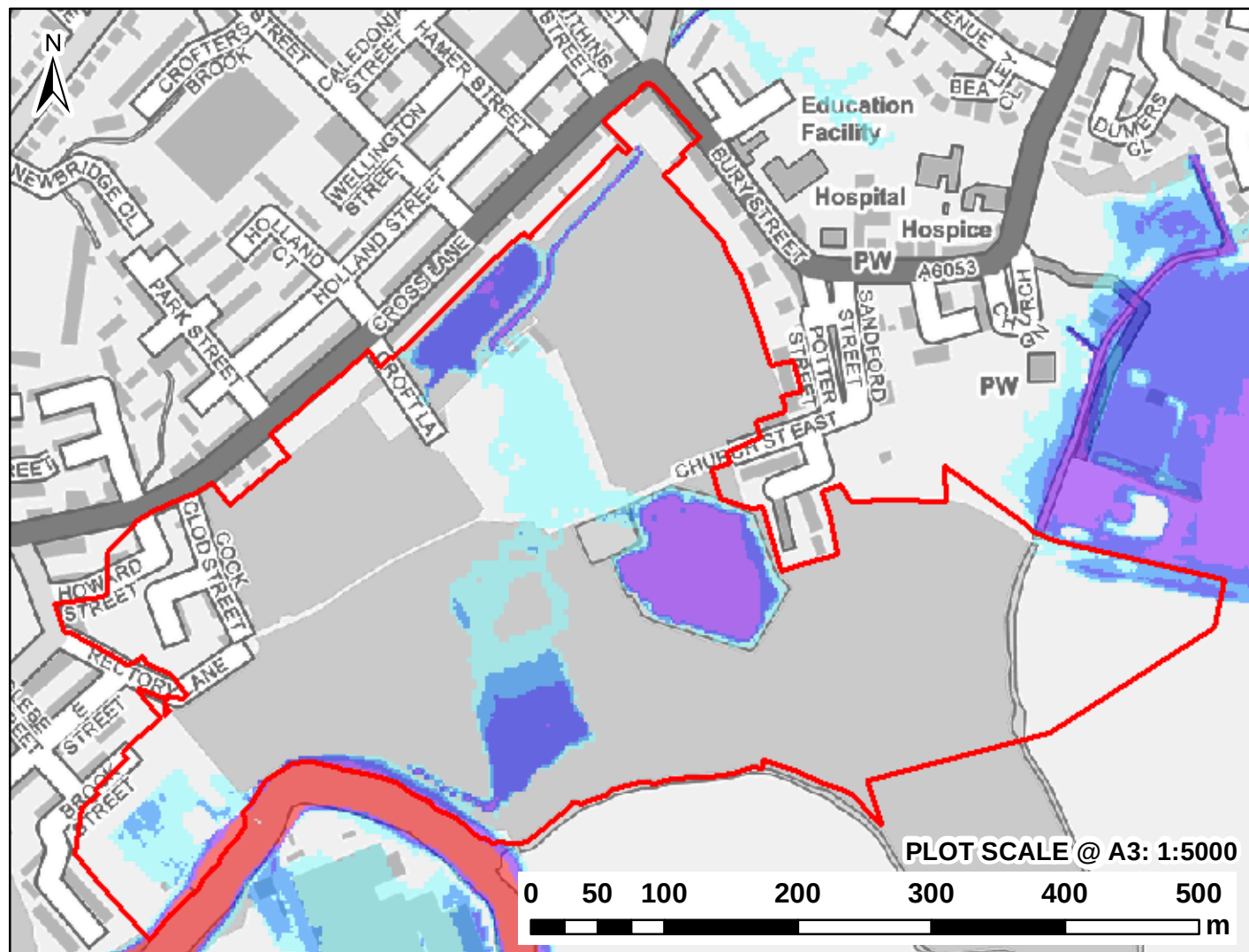
EAST LANCASHIRE PAPER MILL, RADCLIFFE

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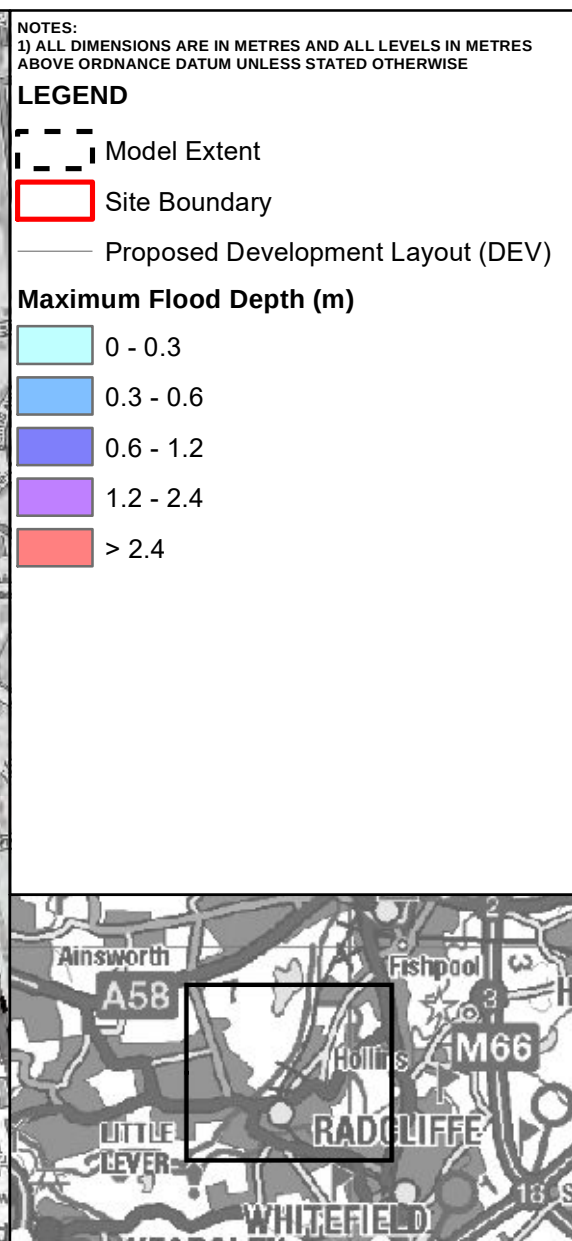
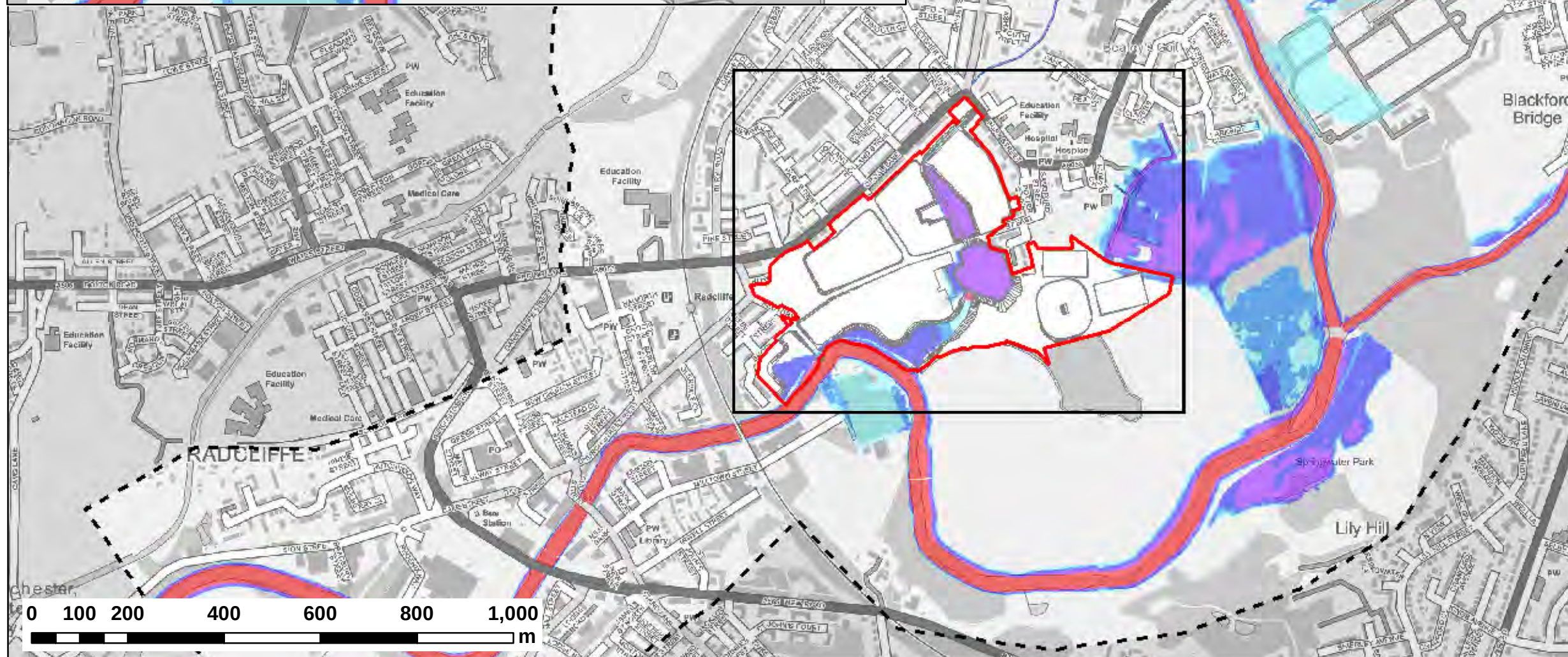
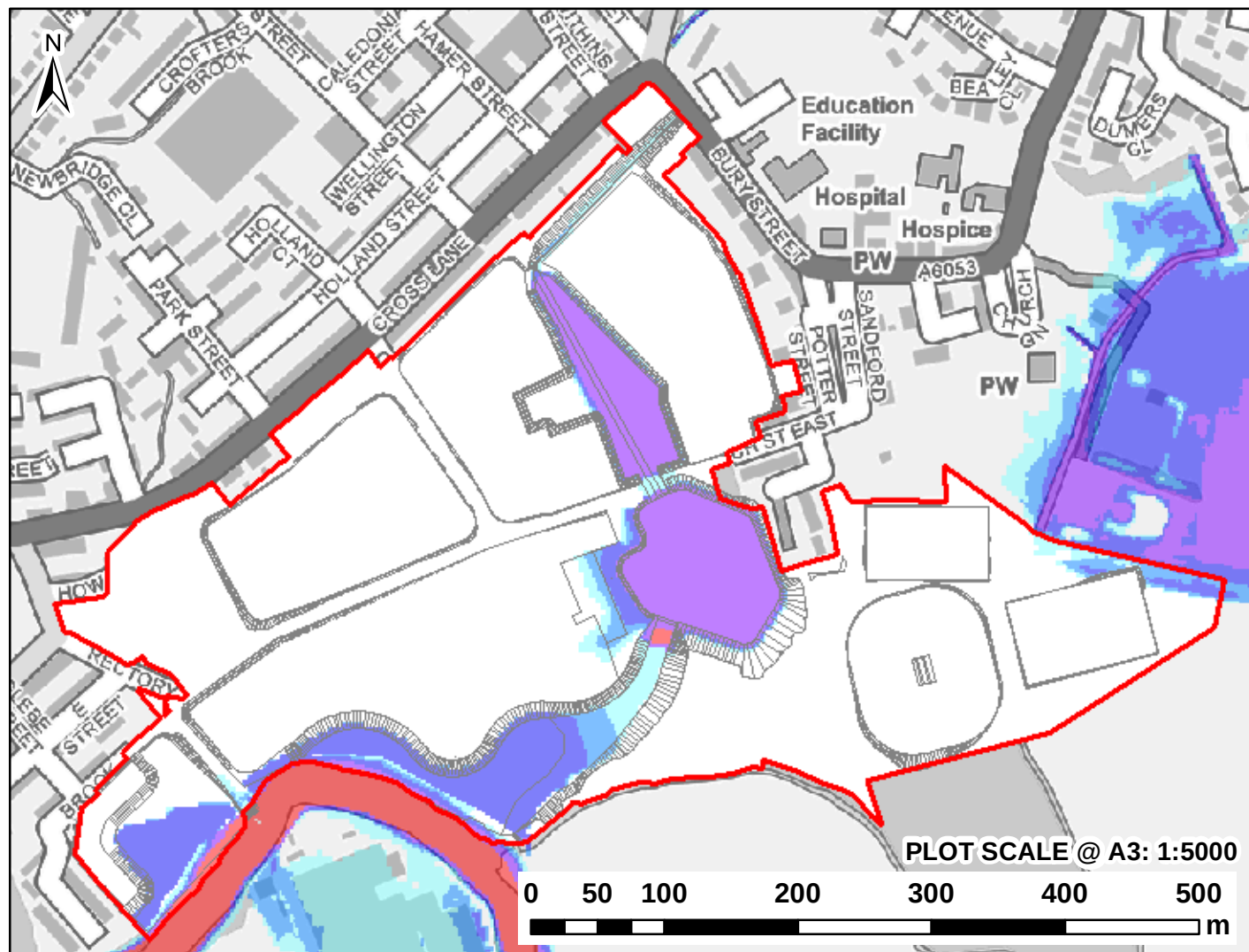
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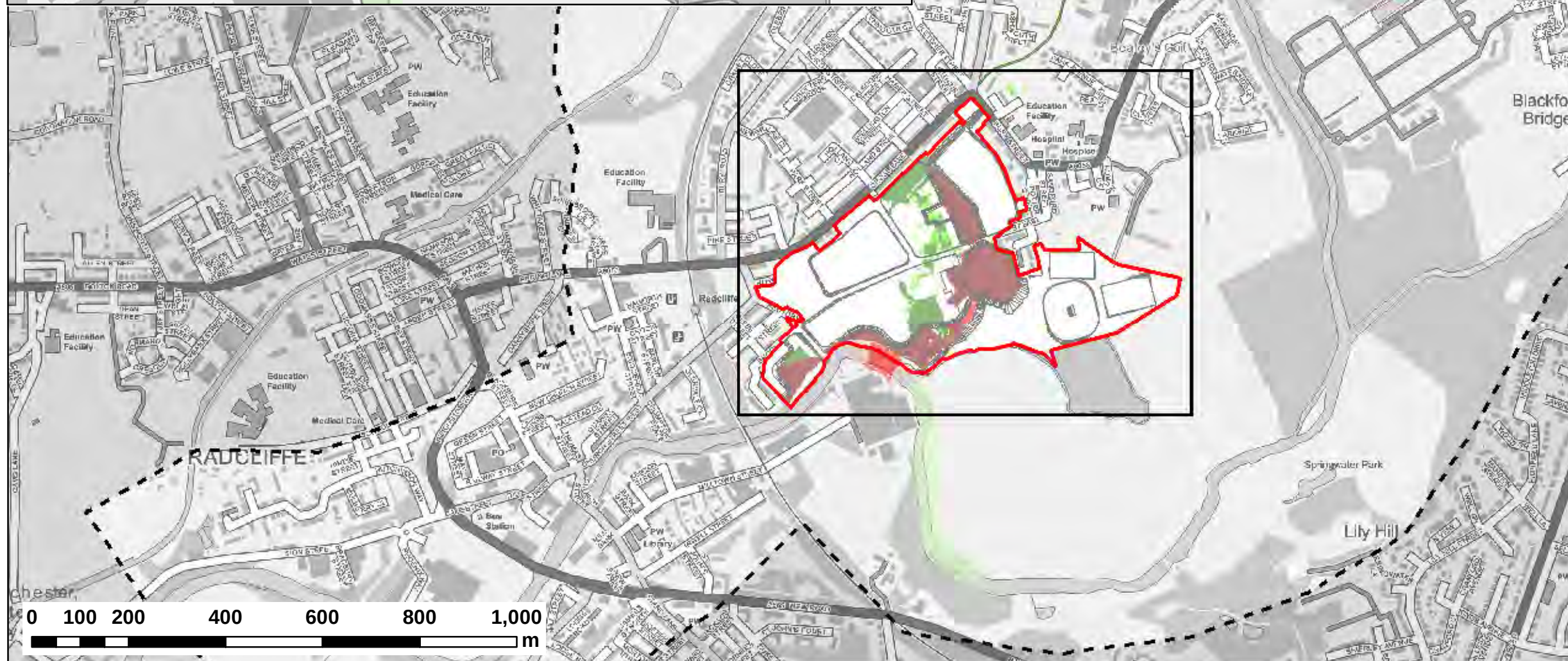
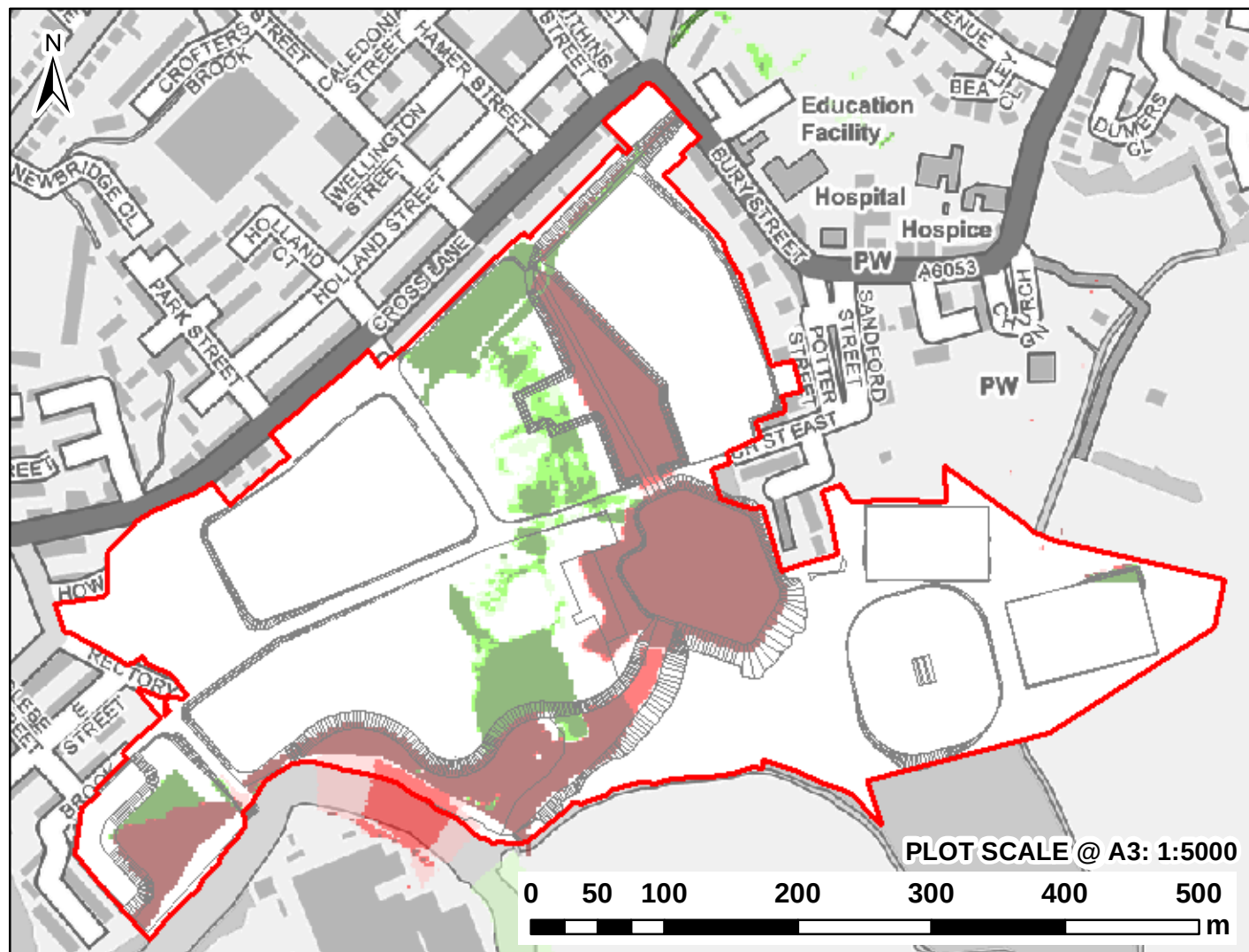
Appendix F Flood Mapping



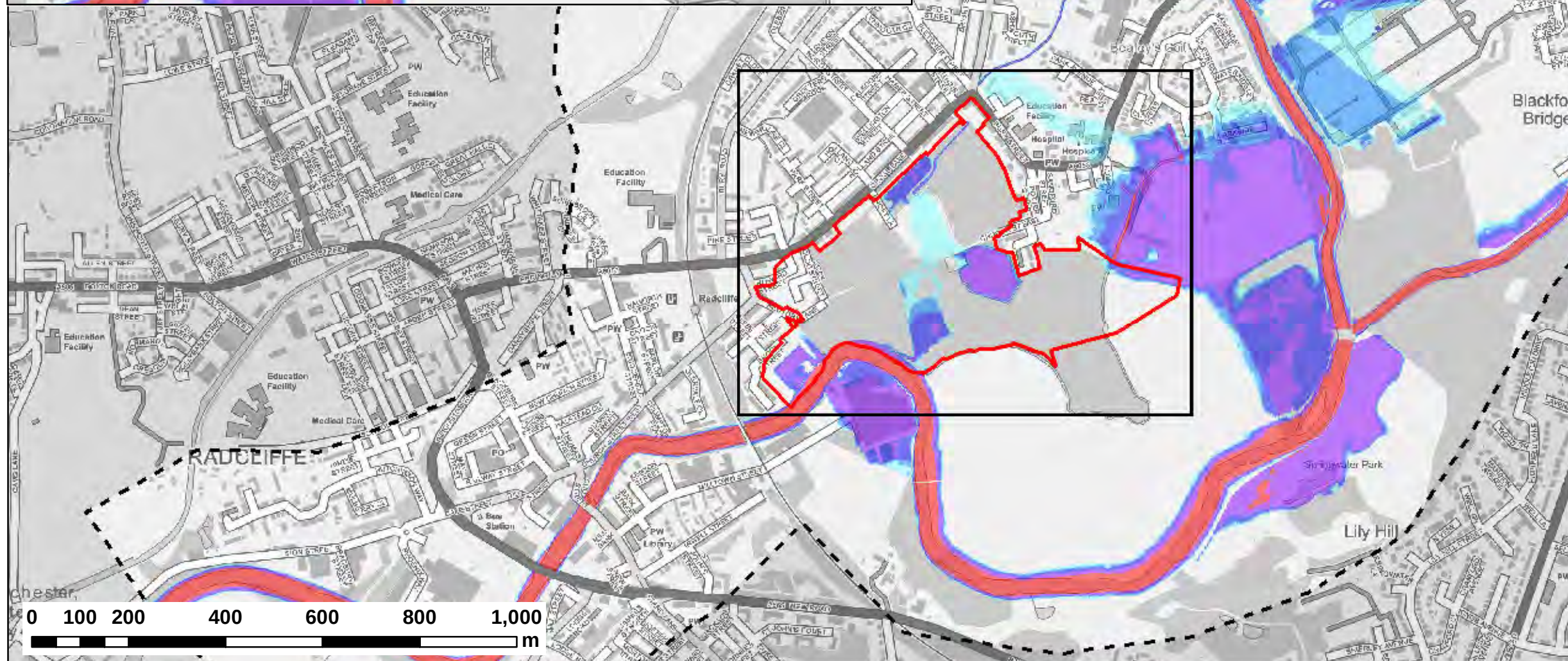
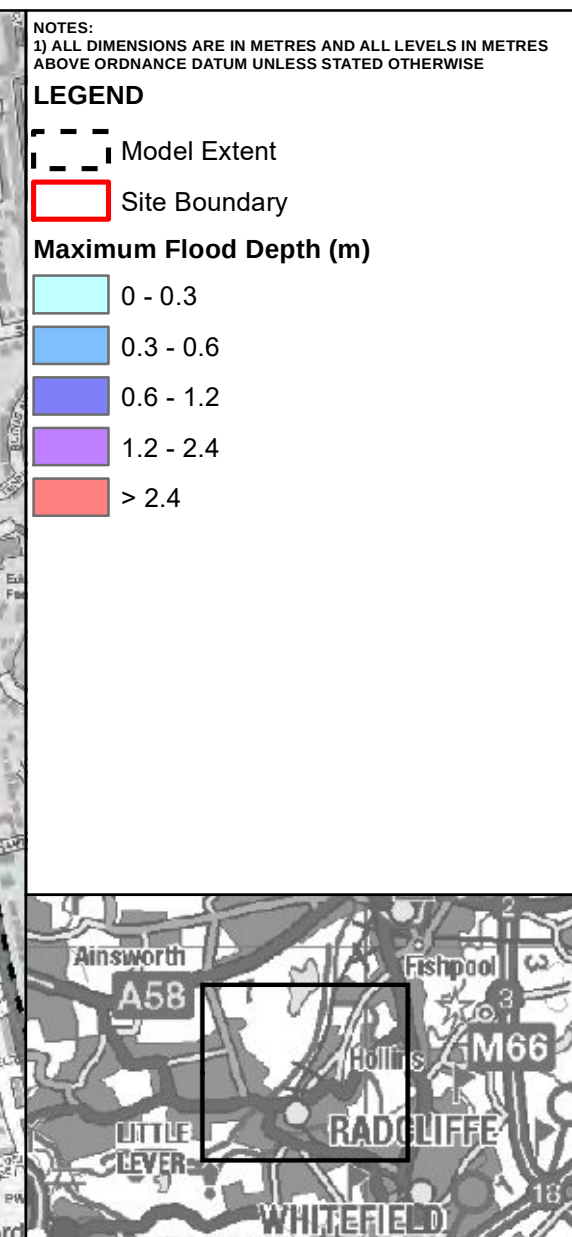
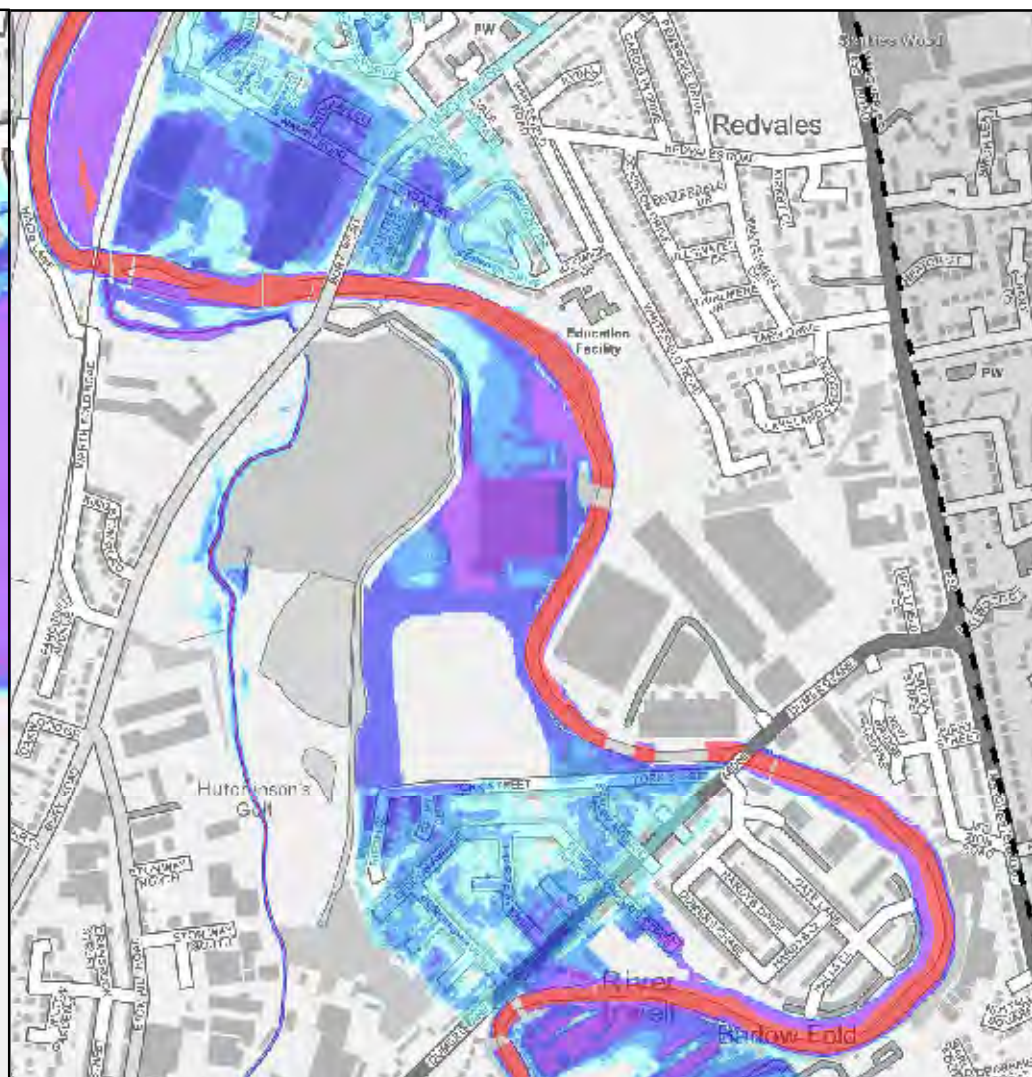
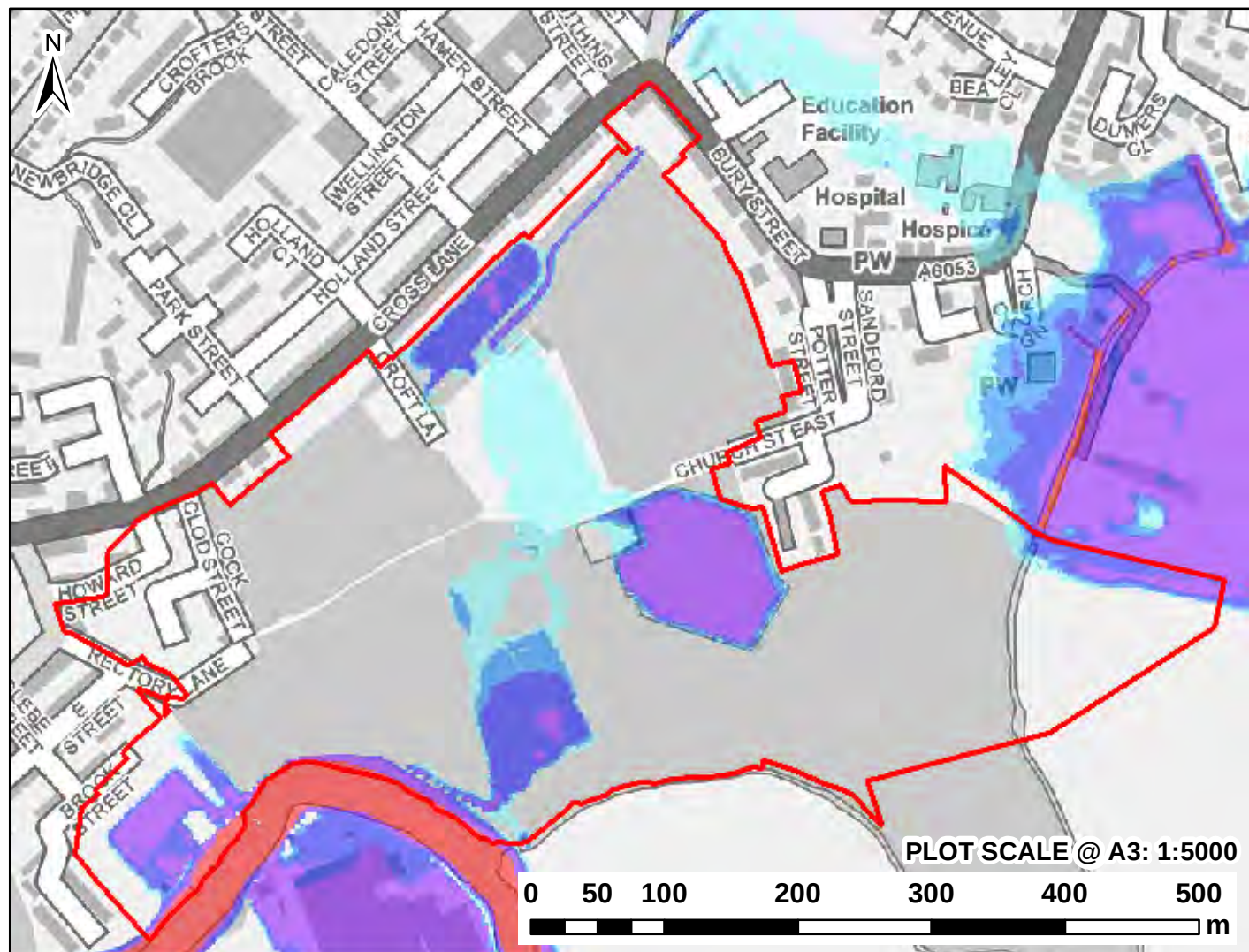
CLIENT:			
 TETRA TECH			
			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
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PLOT STATUS:			DATE:
FINAL			26-May-21
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12168-RW_Q20_EXG_NFC_D			-



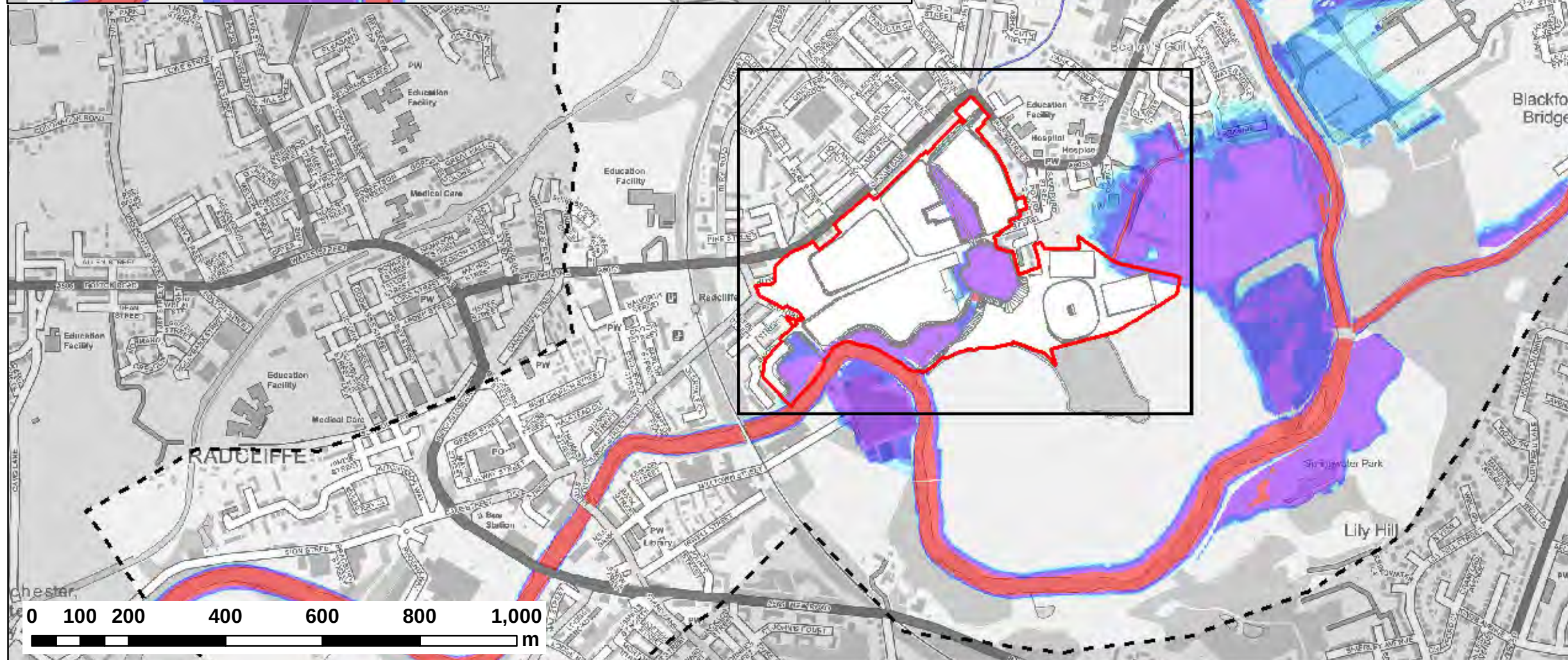
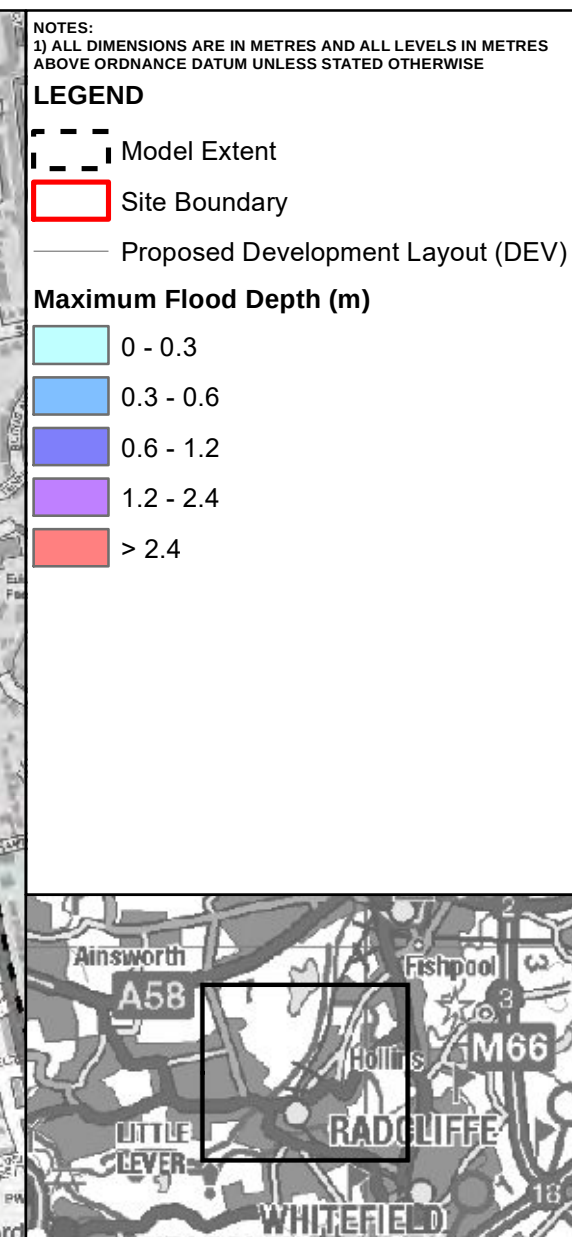
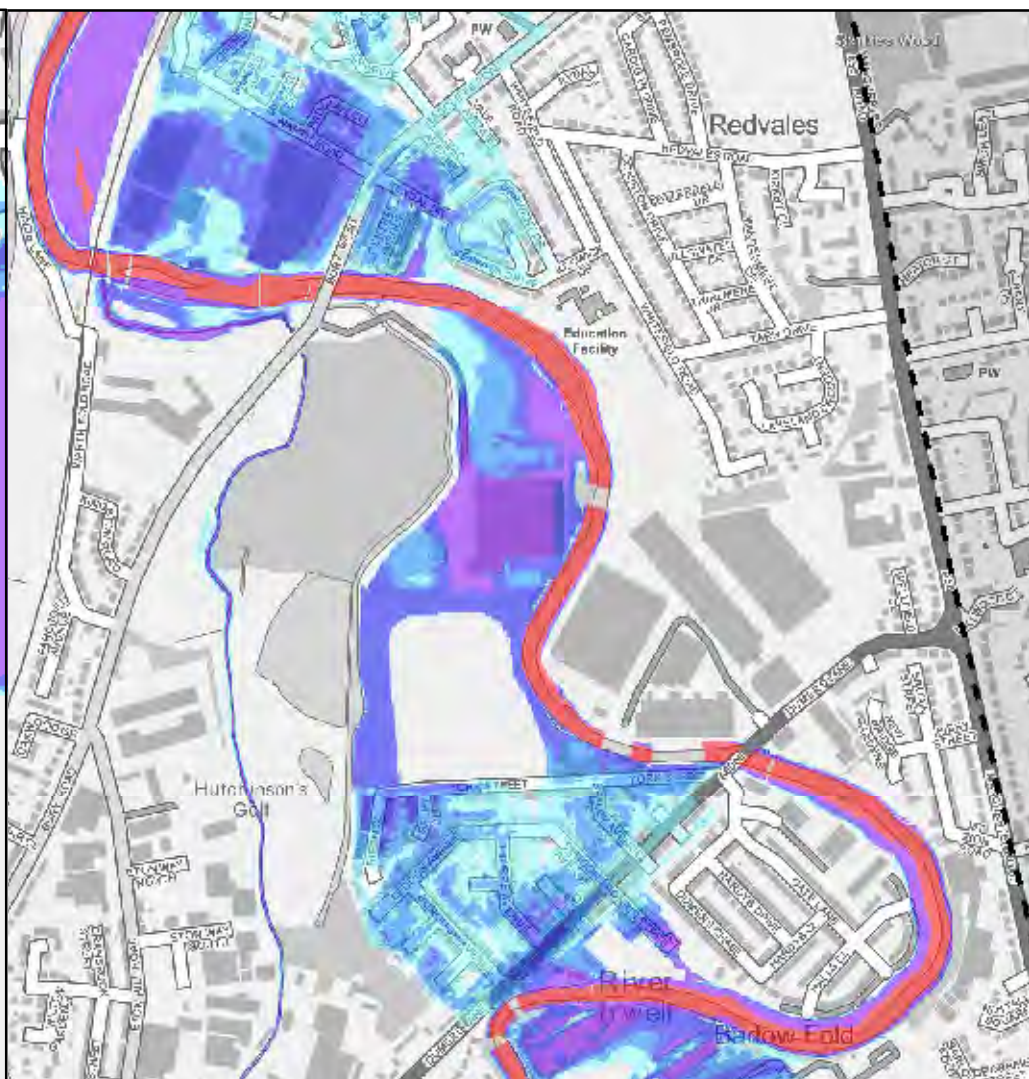
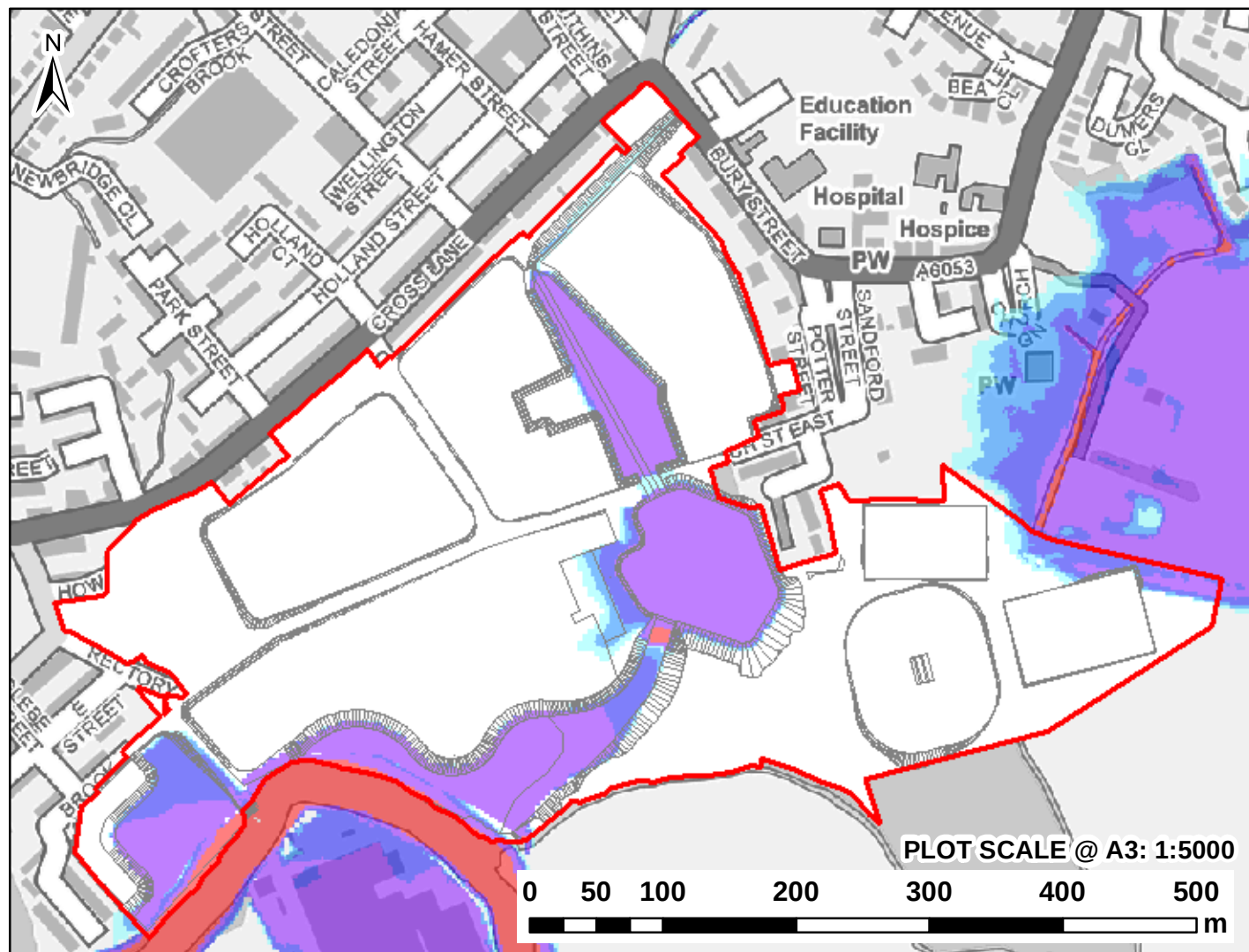
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www.waterco.co.uk			
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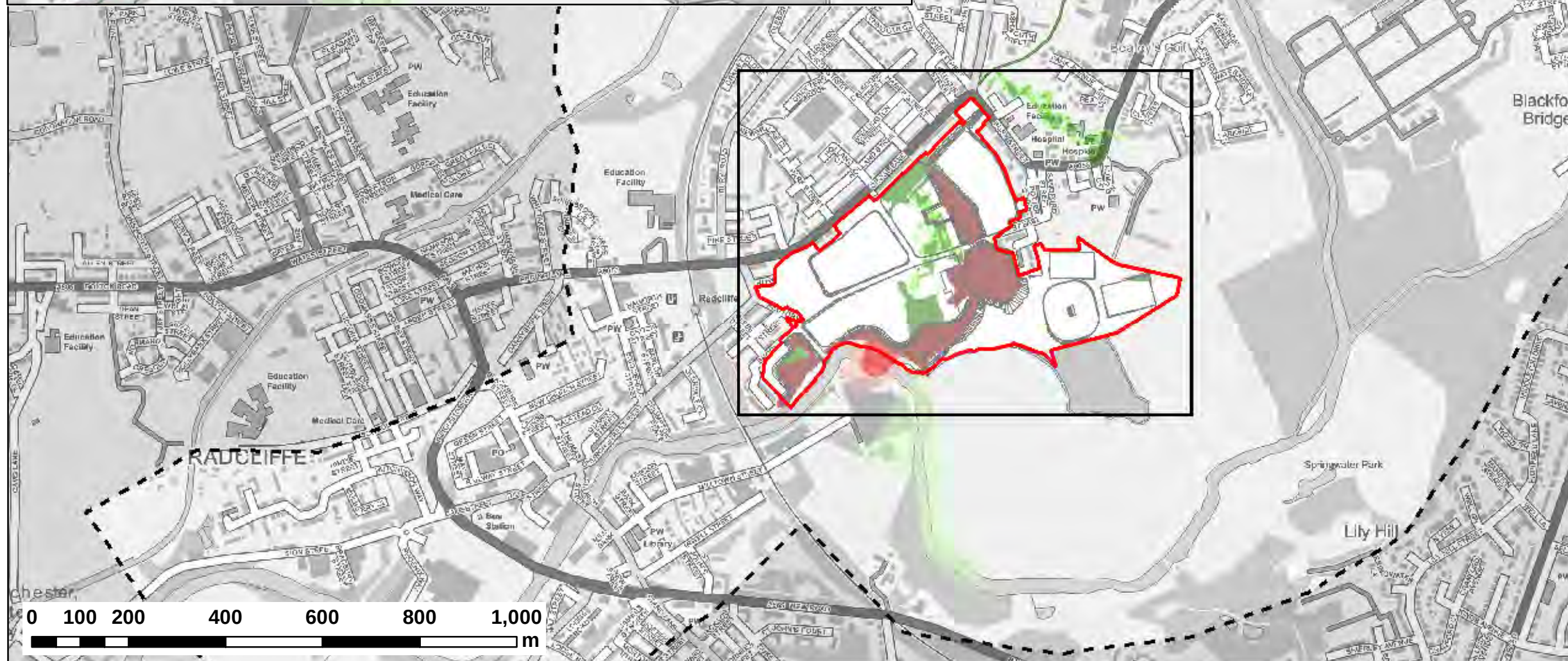
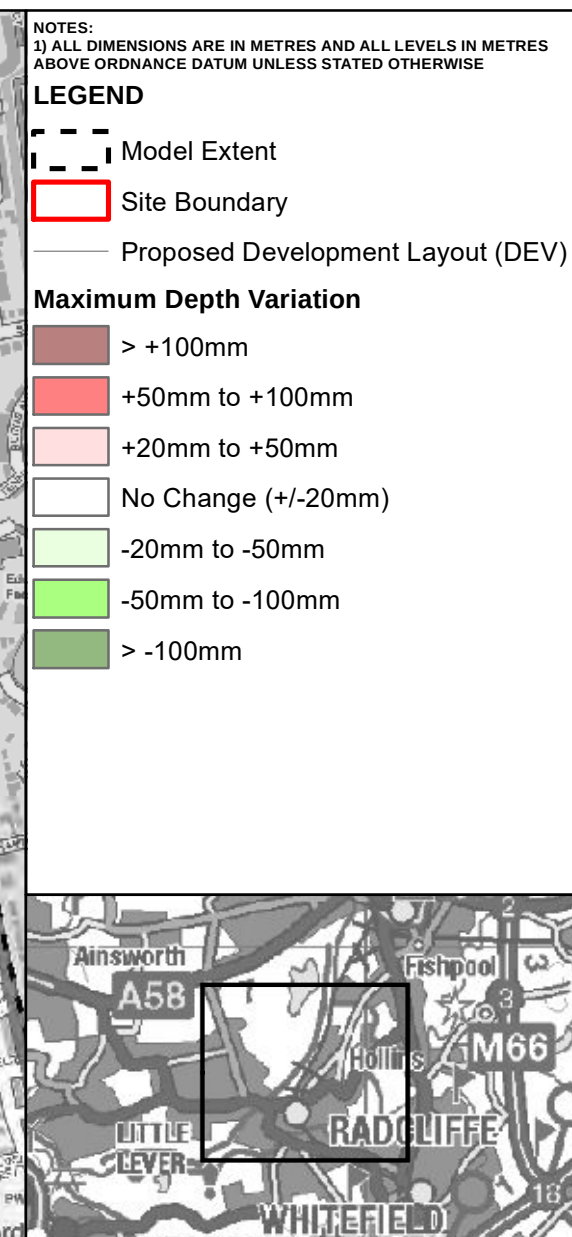
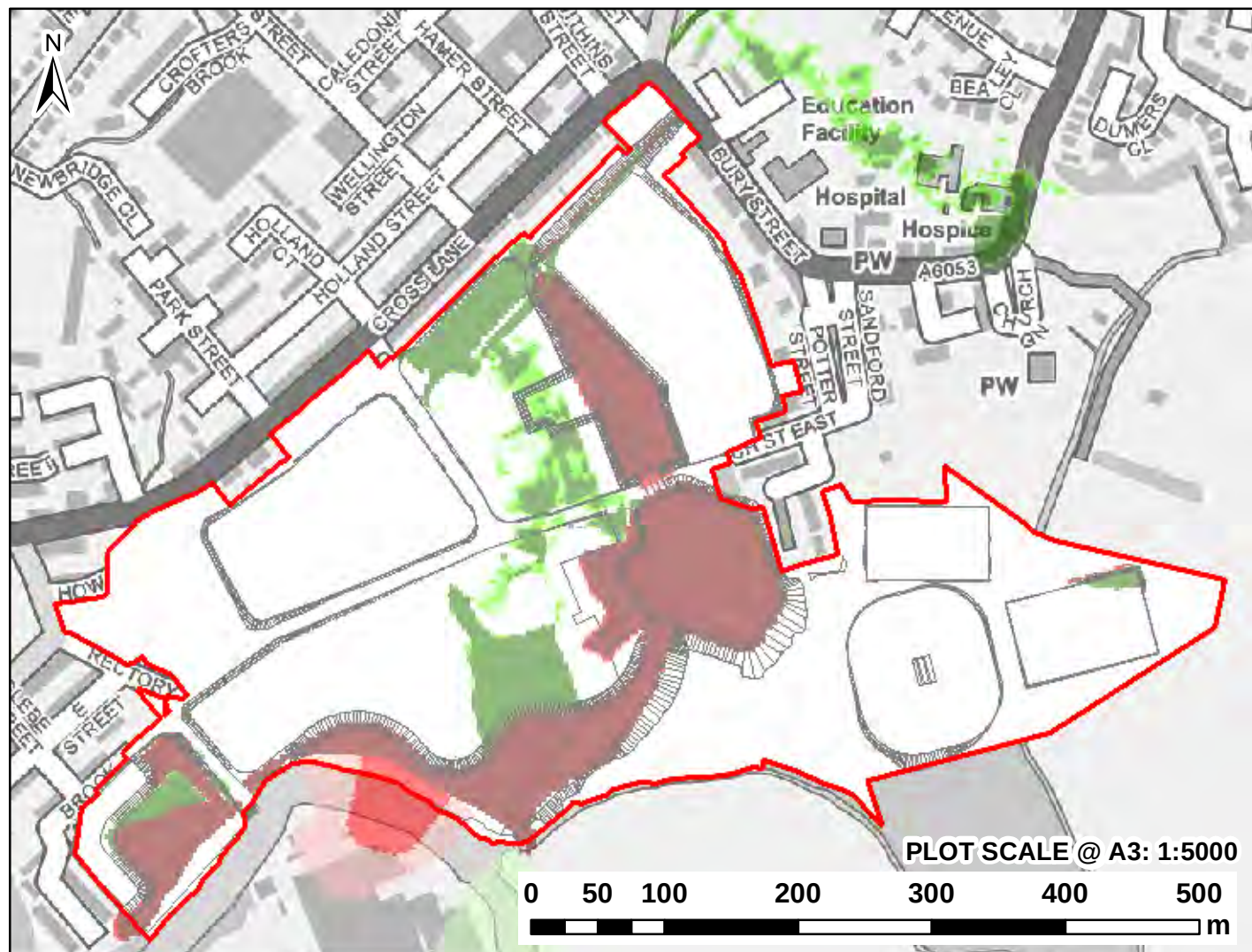


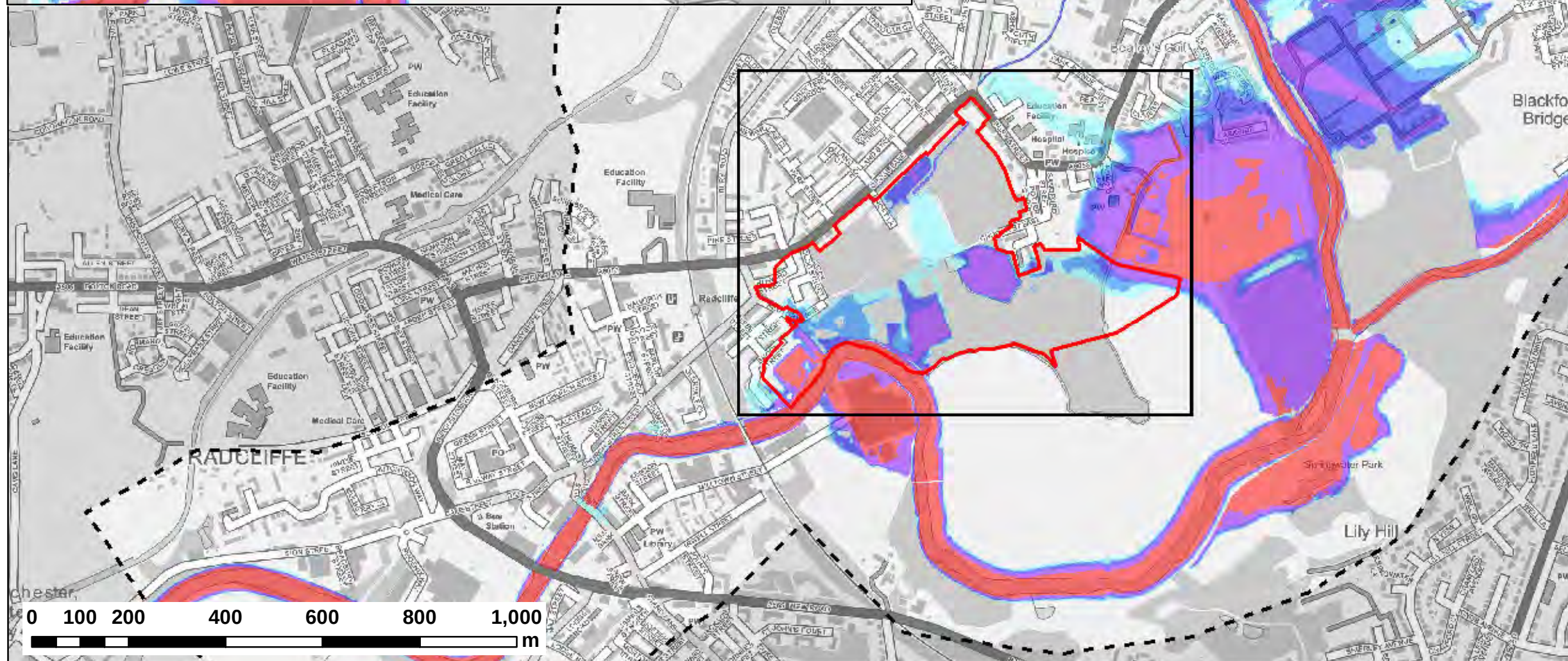
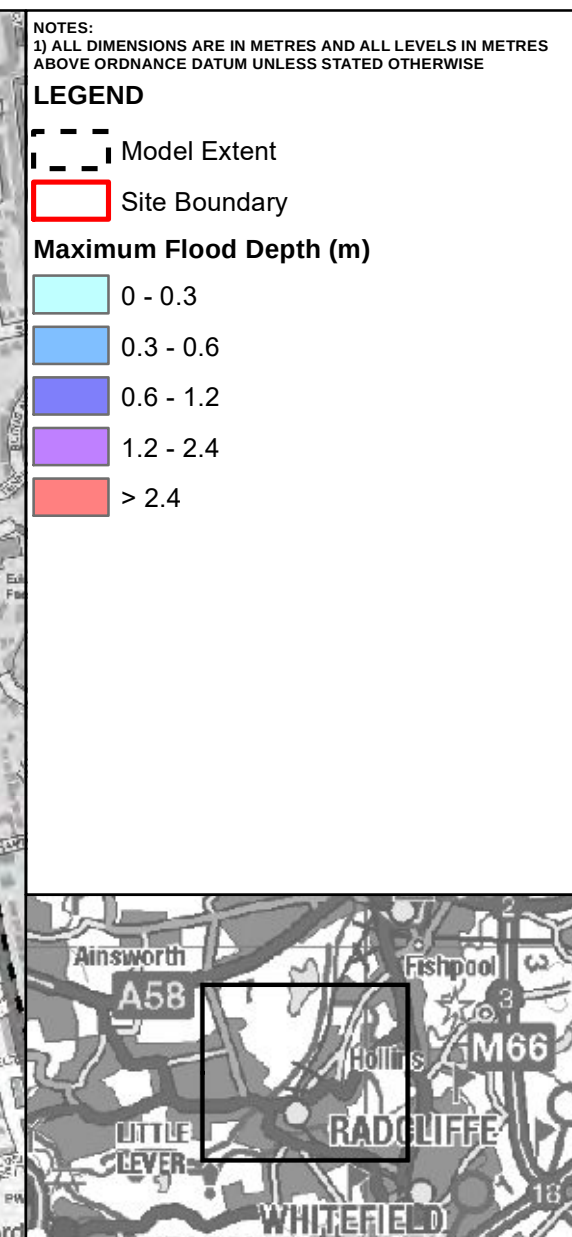
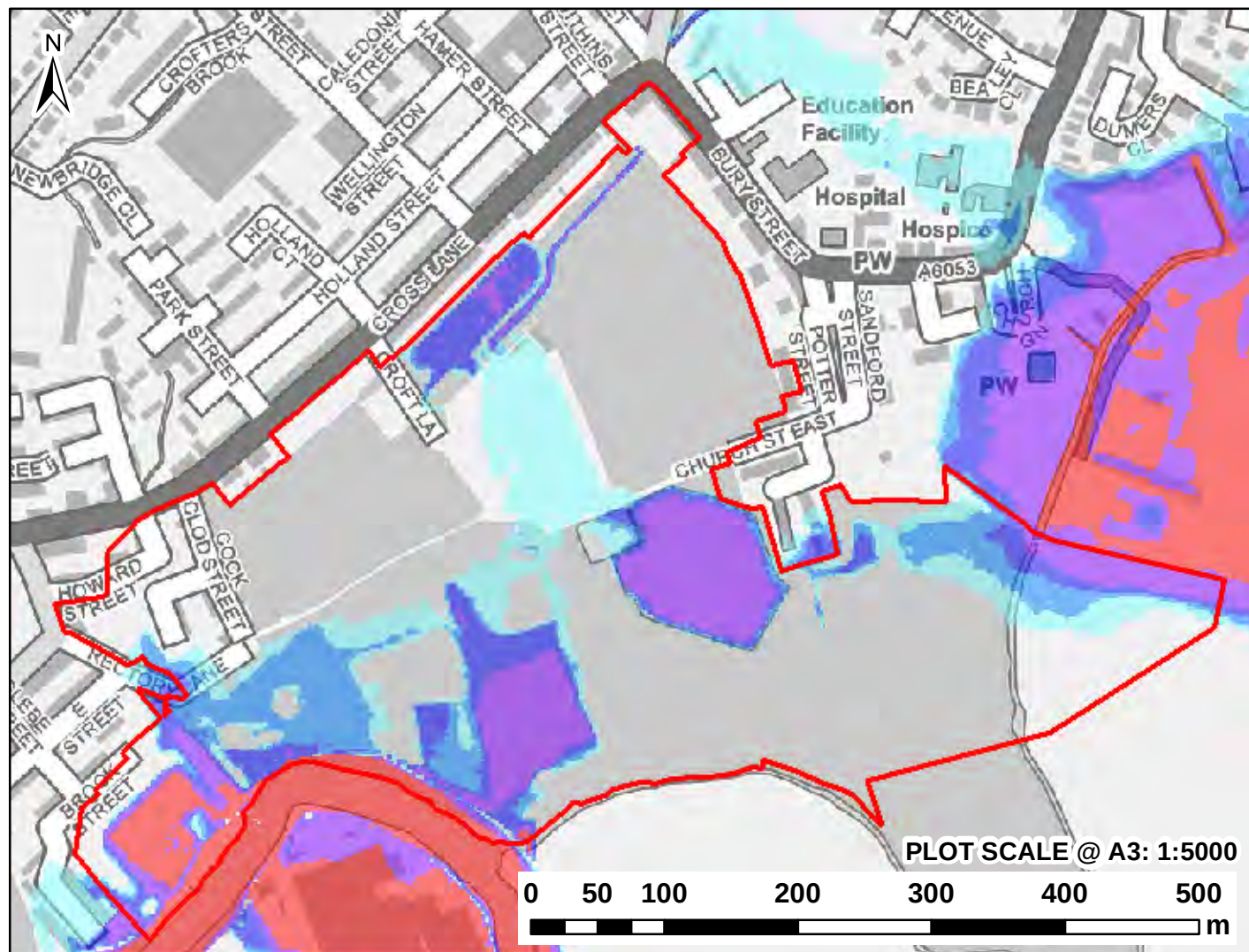
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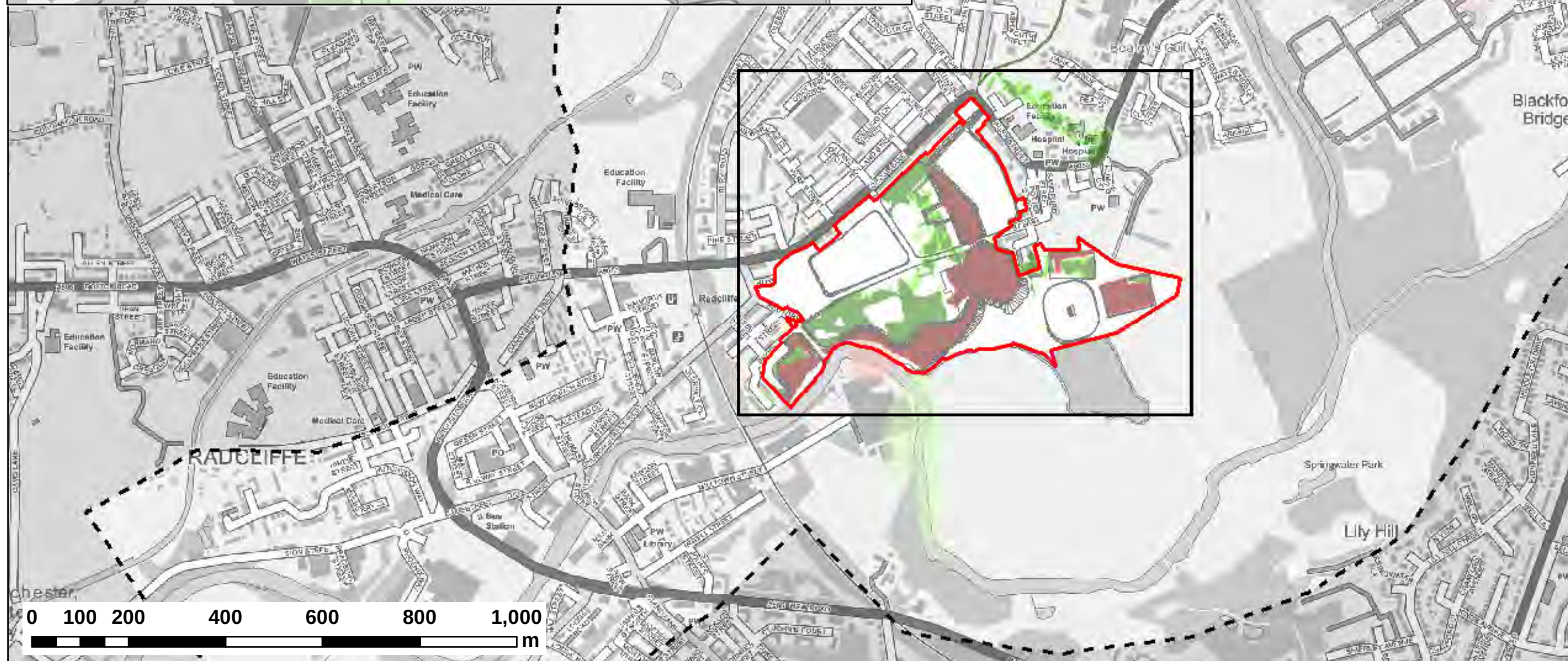
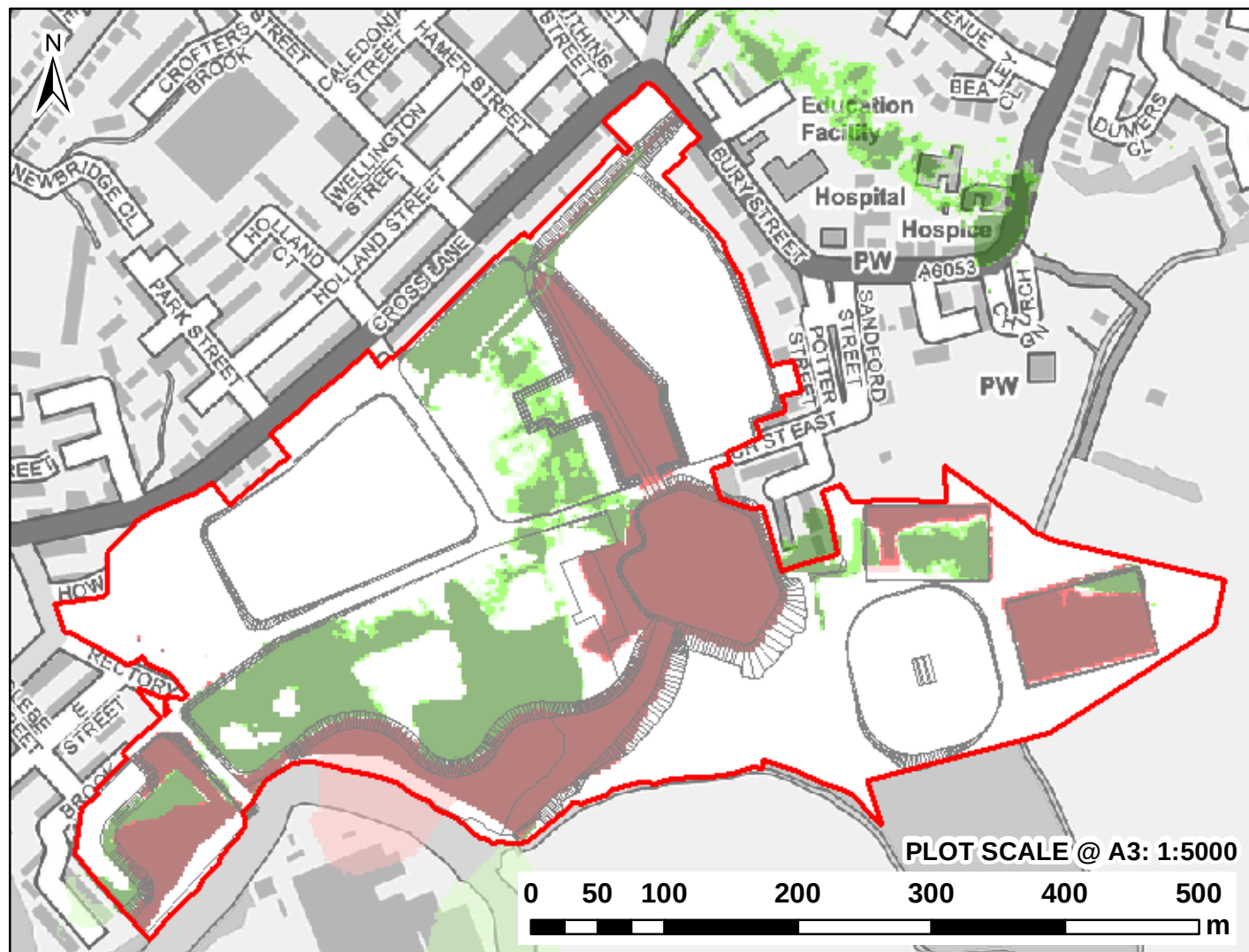
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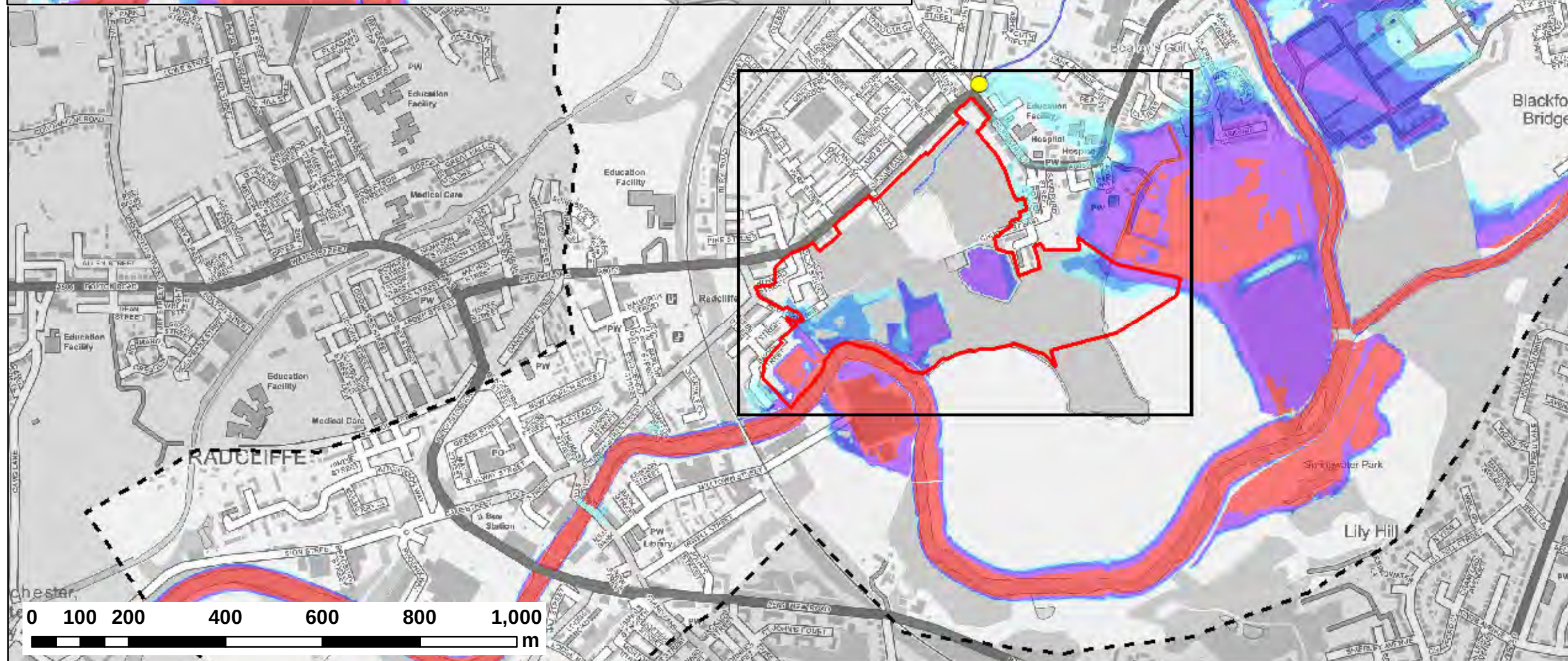
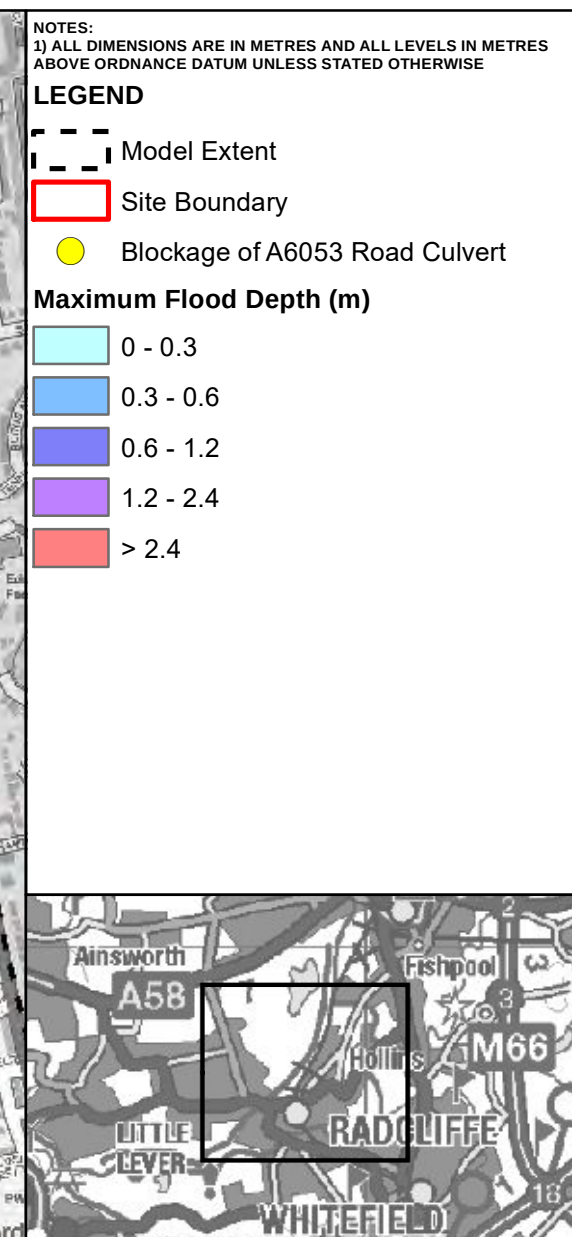
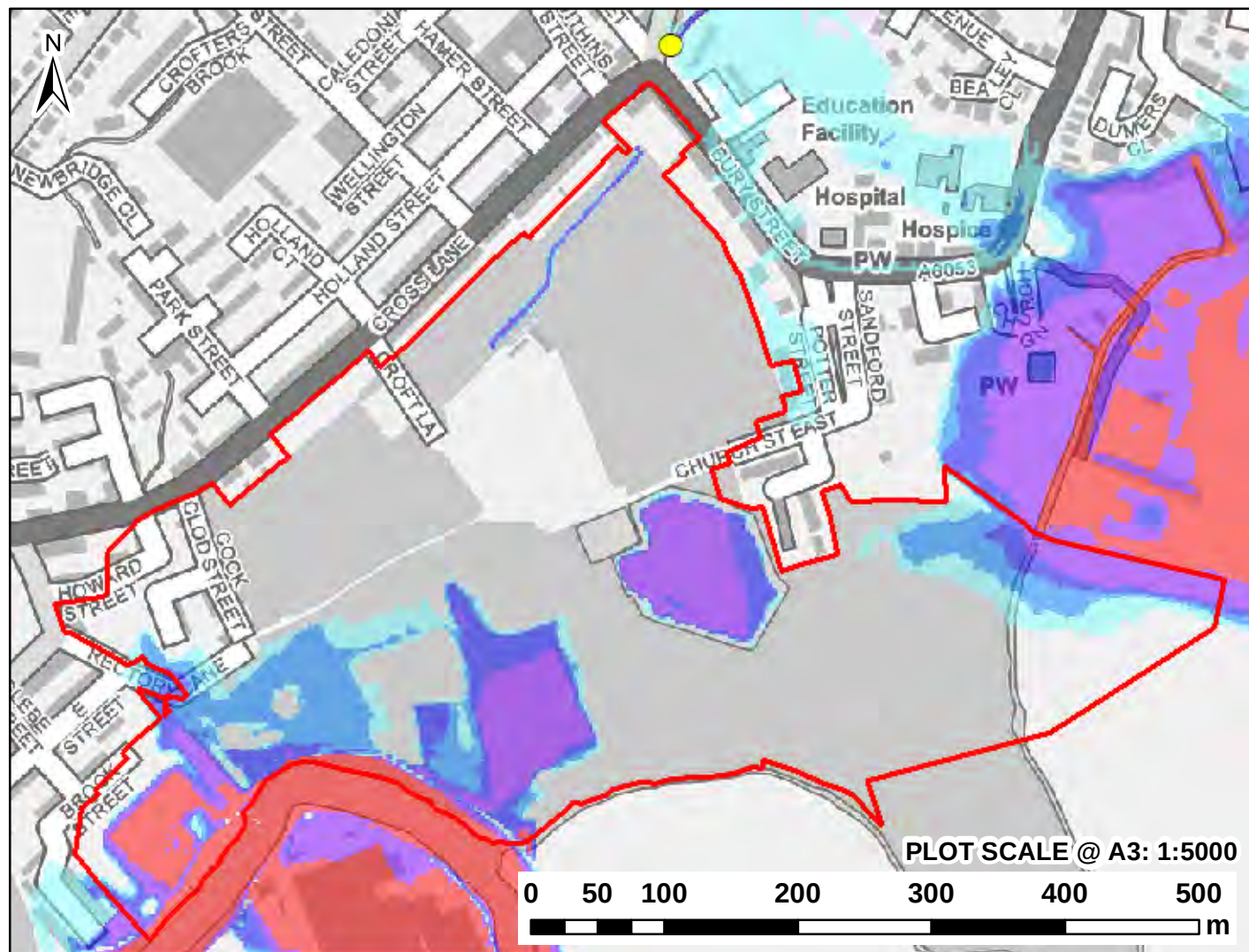




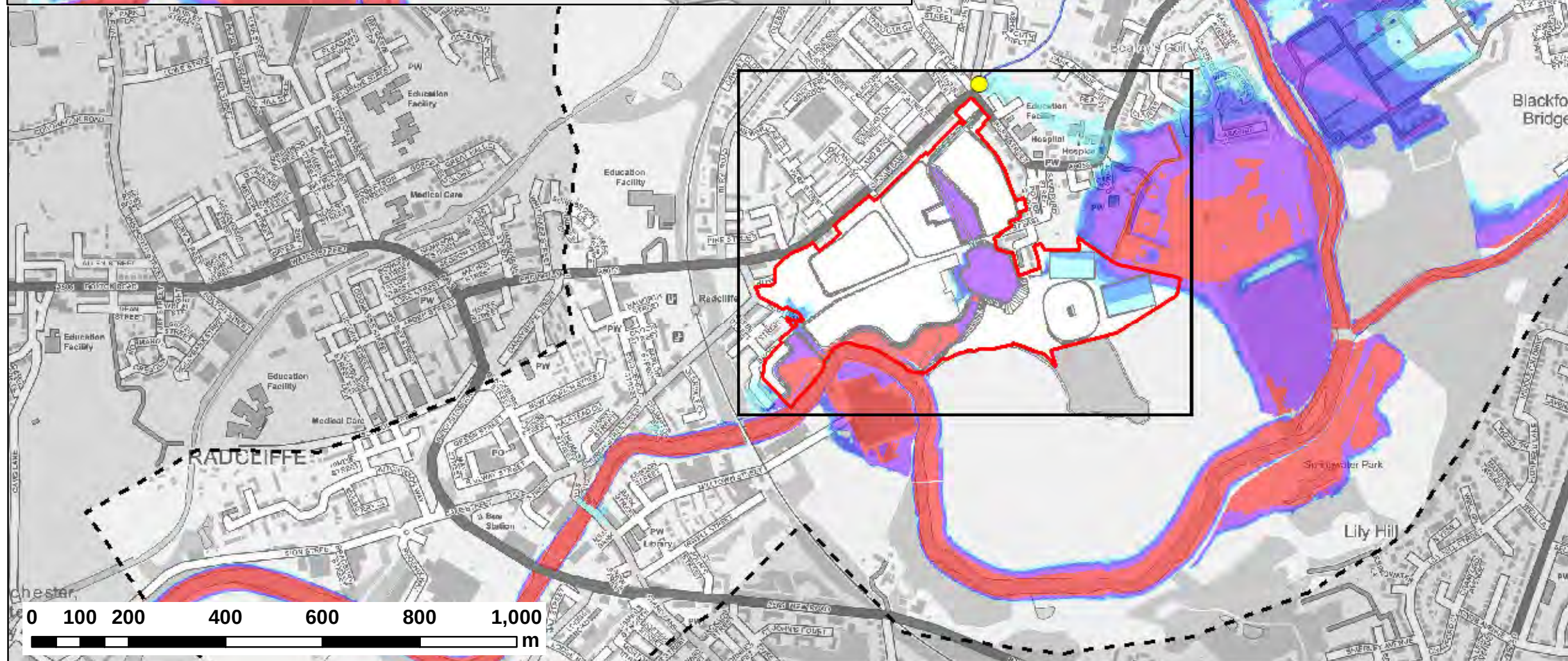
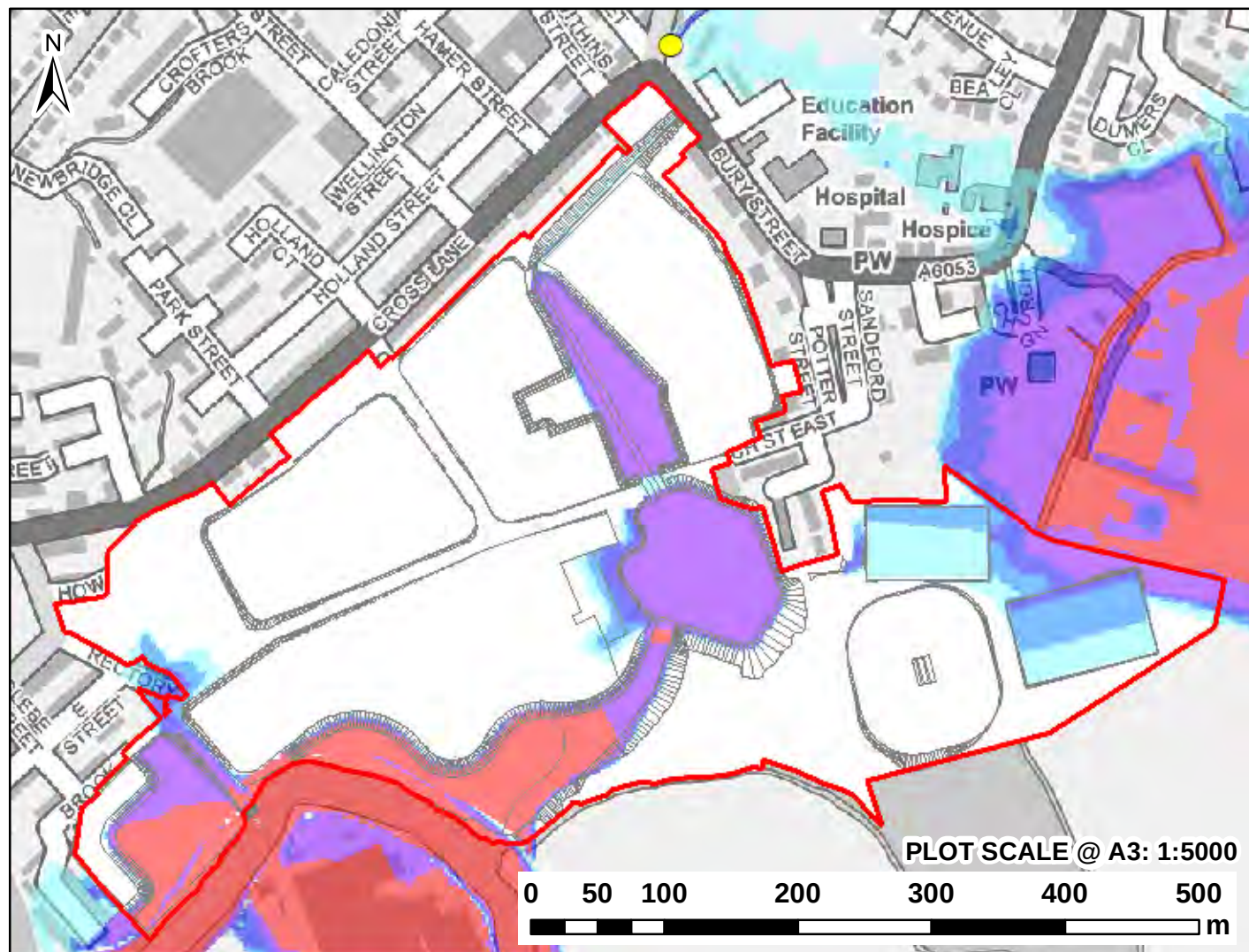
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www.waterco.co.uk			
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PLOT STATUS:			DATE:
FINAL			26-May-21
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CLIENT:		 TETRA TECH	
		 www.waterco.co.uk	
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PLOT TITLE:		MAXIMUM DEPTH DIFFERENCE 1% AEP +35% CC FLUVIAL EVENT DEV-EXG NORMAL CONDITIONS	
PLOT STATUS:		FINAL	DATE: 26-May-21
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
AR	SB	DH	1:10,000 (UNLESS STATED OTHERWISE)
PLOT NAME:			REV:
12168-RW_Q100CC1_DEV-EXG_NFC_D_DIFF			-



CLIENT:			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
MAXIMUM FLOOD DEPTH 1% AEP +35% CC FLUVIAL EVENT EXISTING SITE LAYOUT 80% BLOCKAGE SCENARIO (BL1)			
PLOT STATUS:			DATE:
FINAL			26-May-21
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
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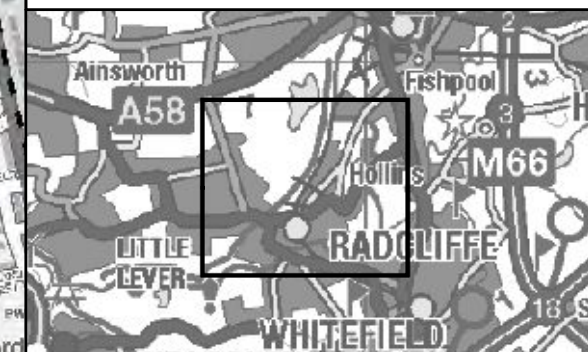
NOTES:
1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

LEGEND

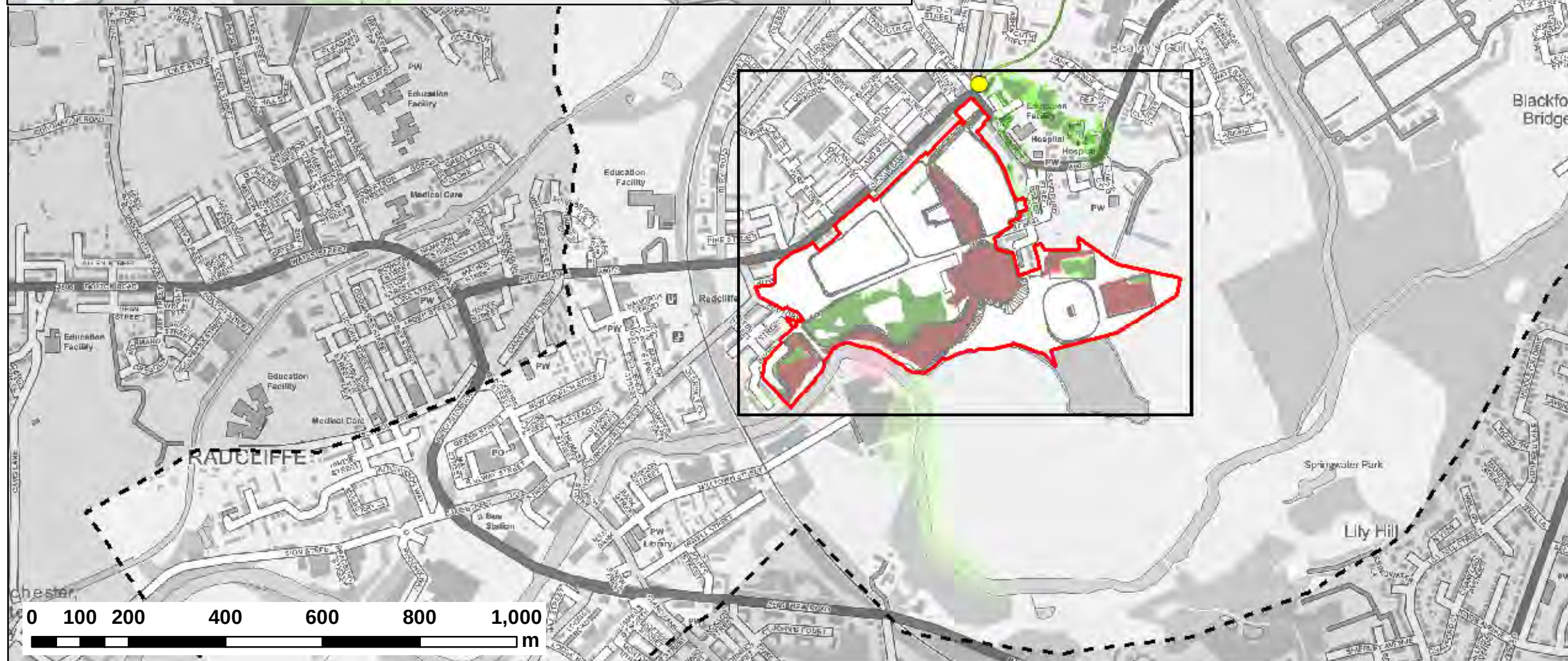
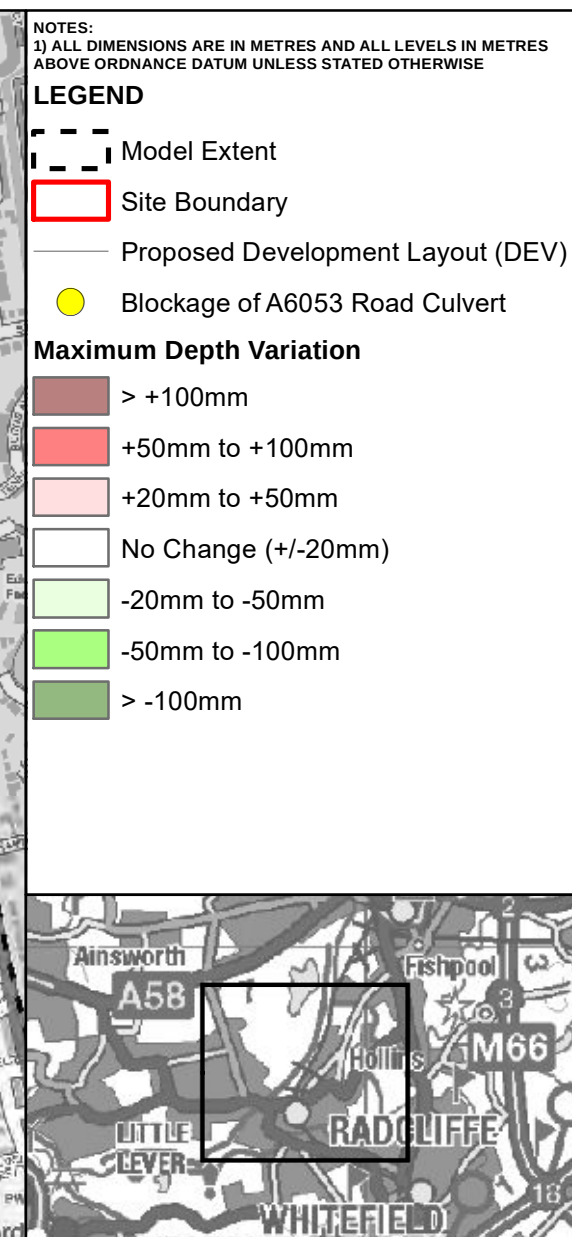
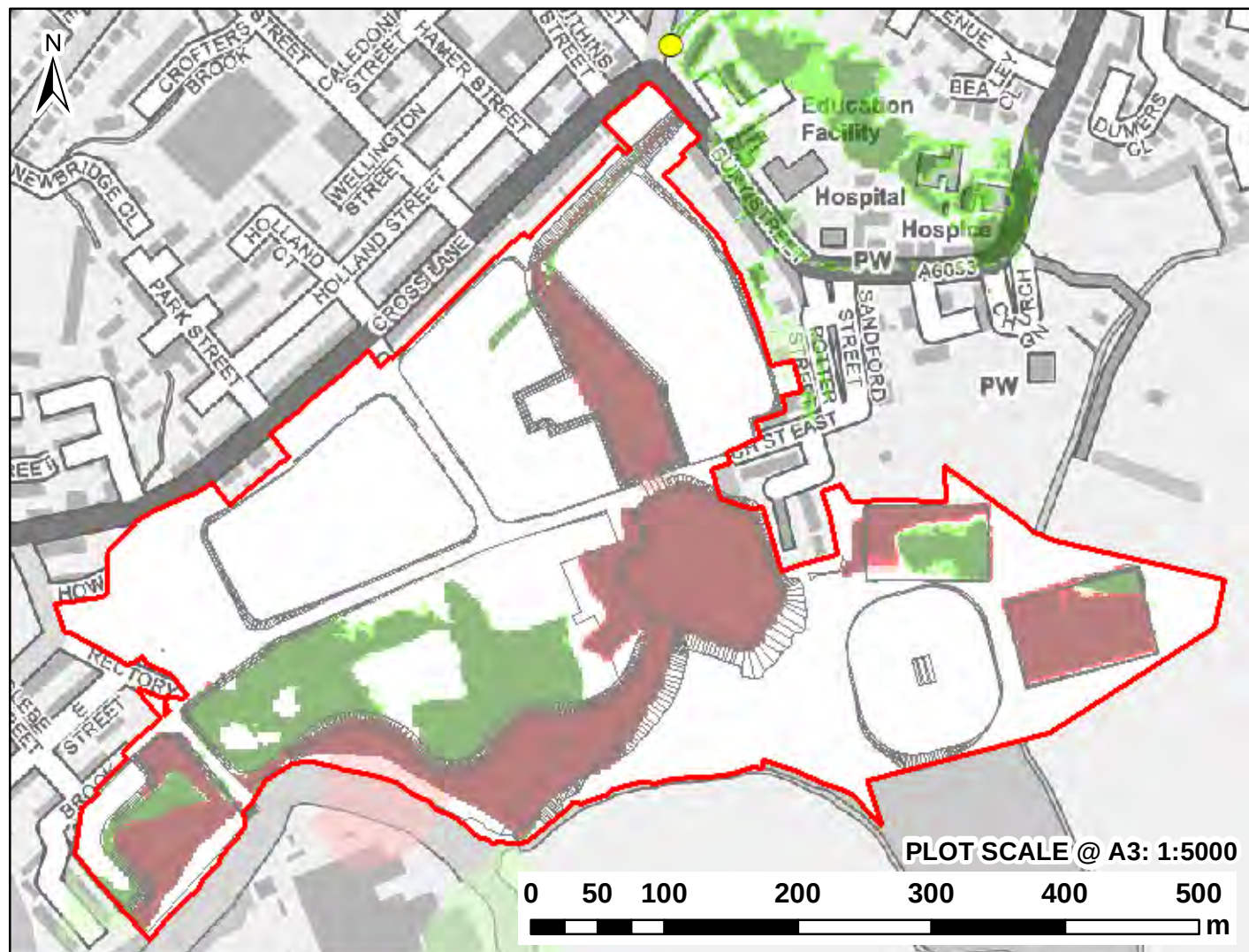
- Model Extent
- Site Boundary
- Proposed Development Layout (DEV)
- Blockage of A6053 Road Culvert

Maximum Flood Depth (m)

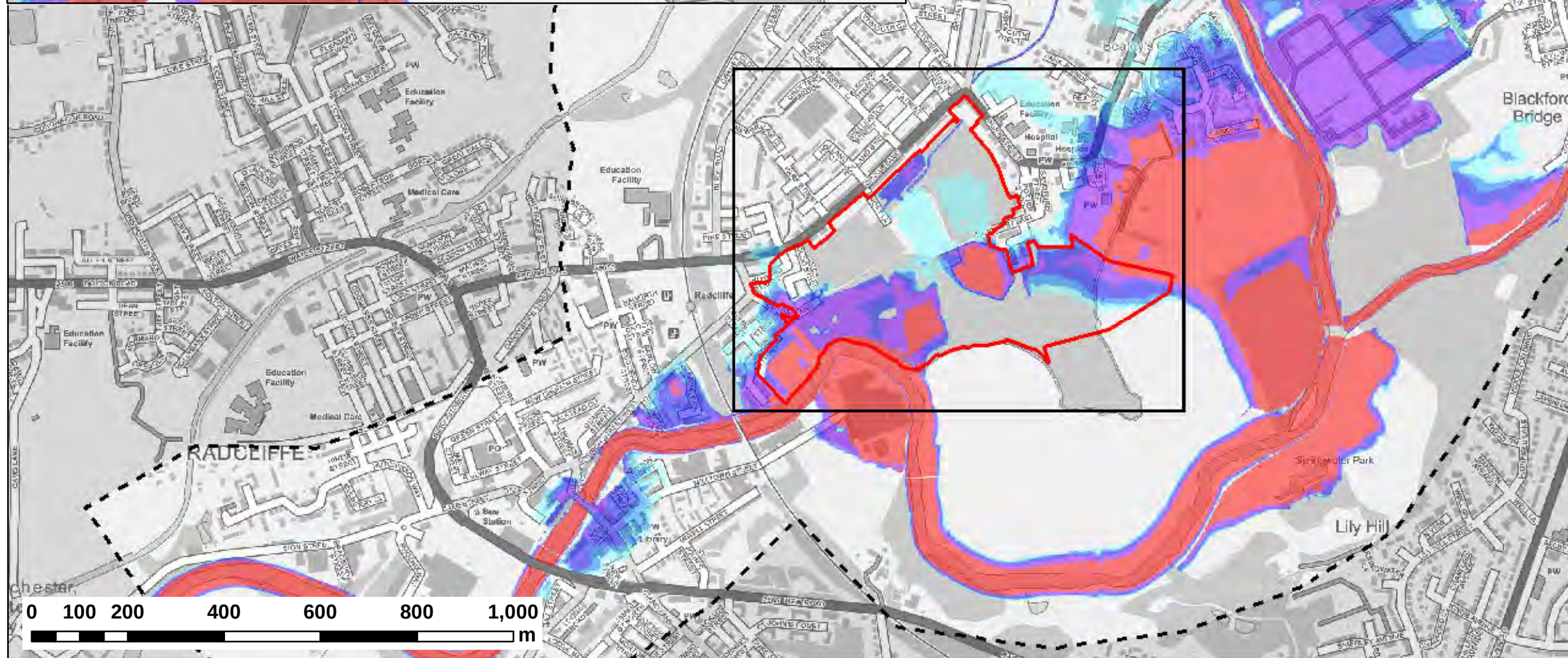
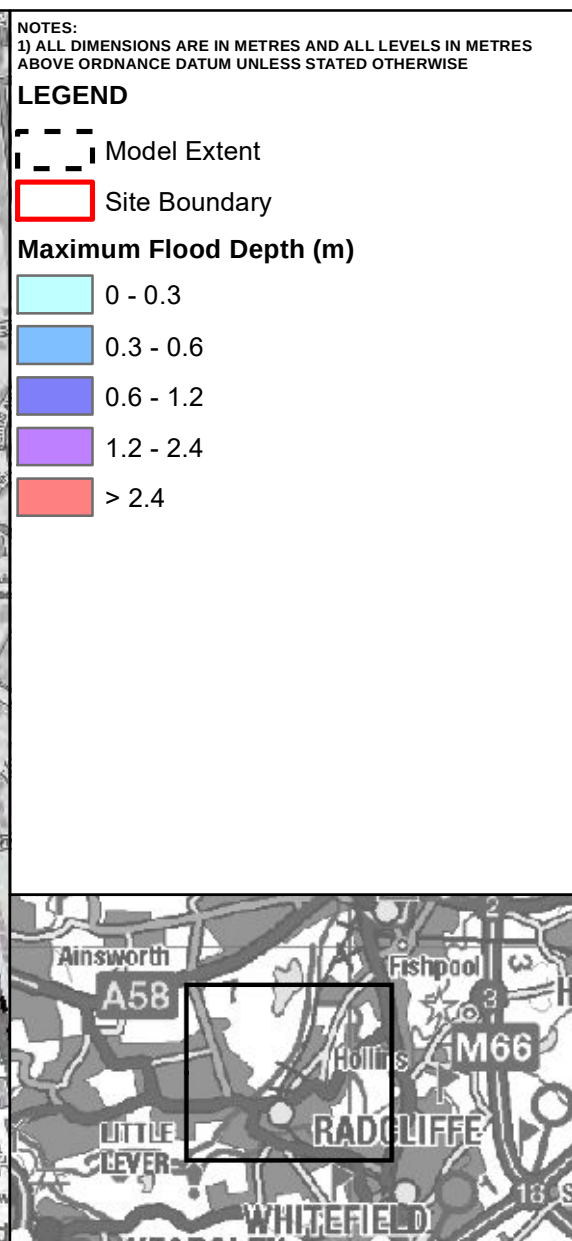
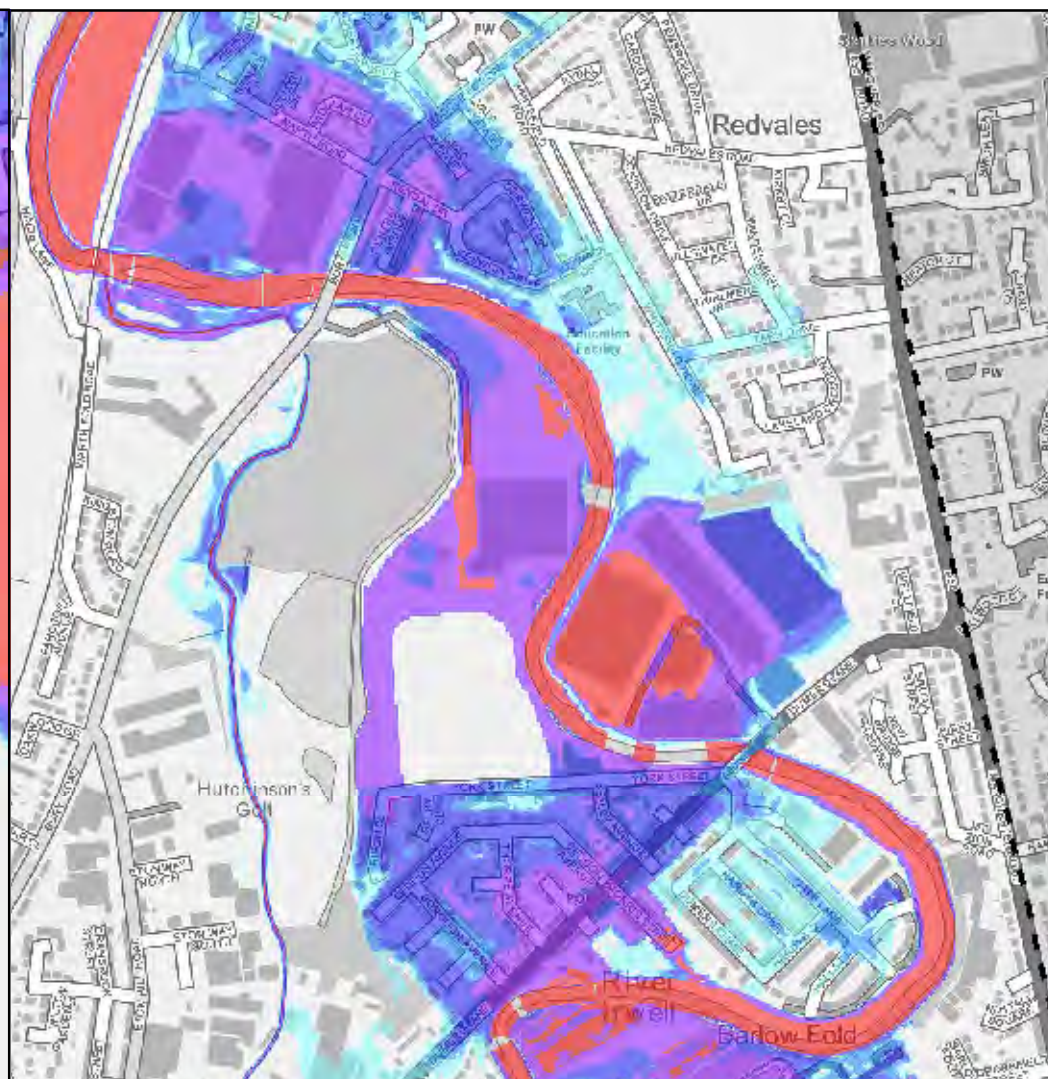
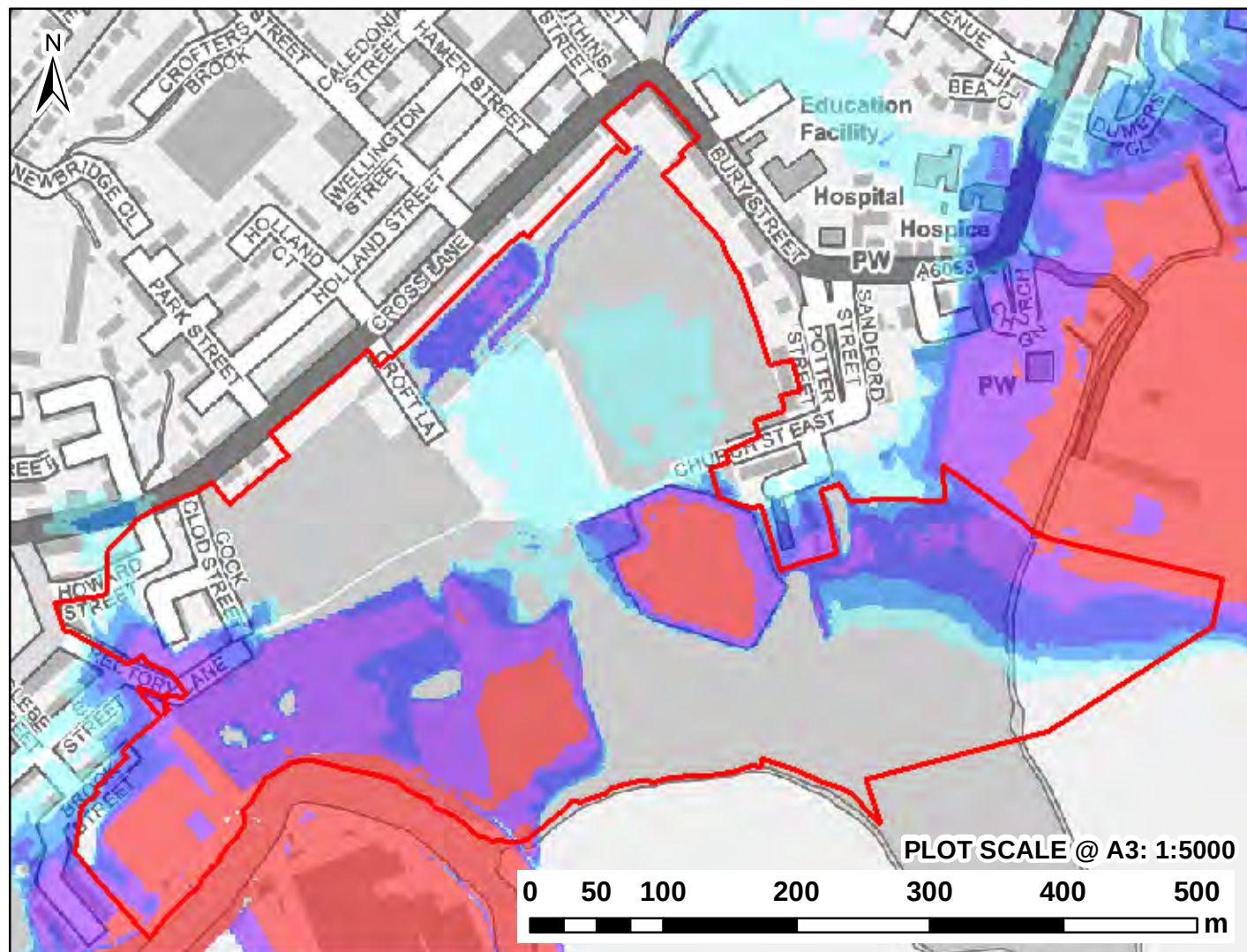
- 0 - 0.3
- 0.3 - 0.6
- 0.6 - 1.2
- 1.2 - 2.4
- > 2.4



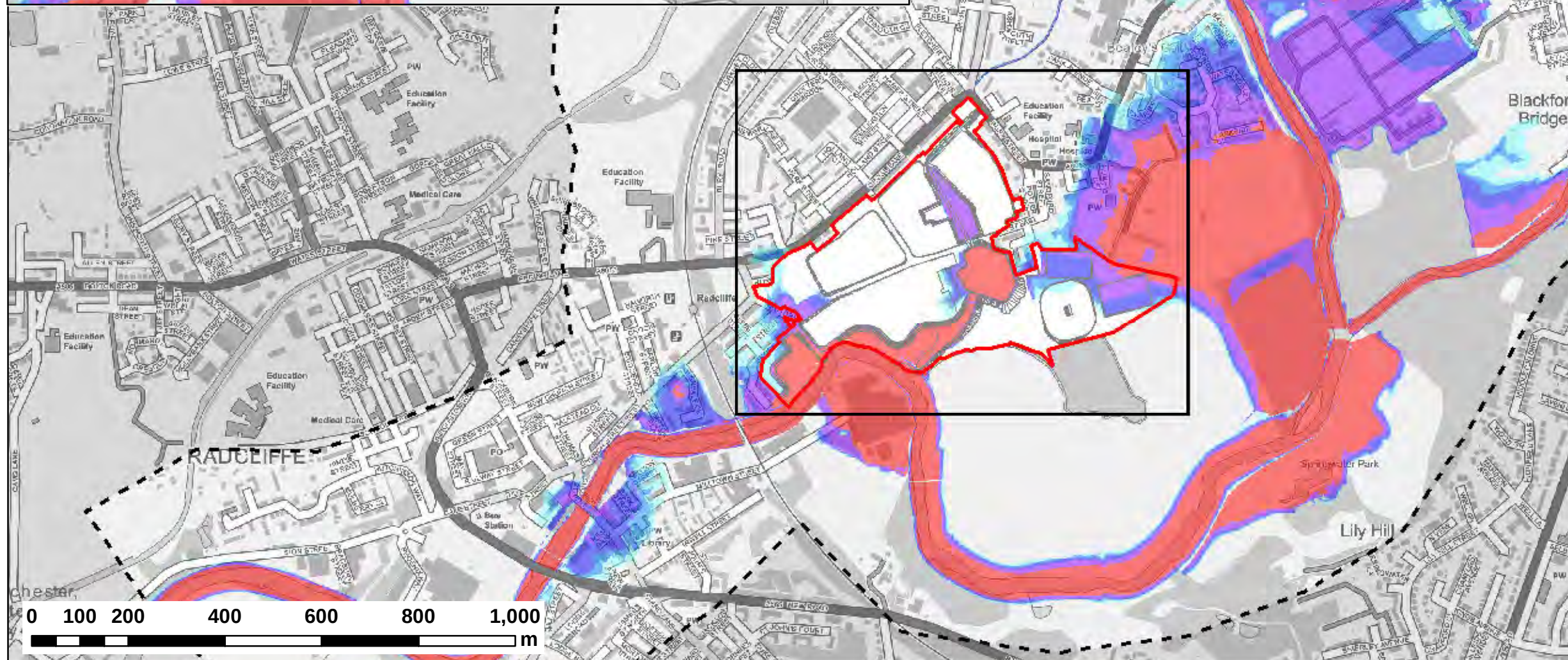
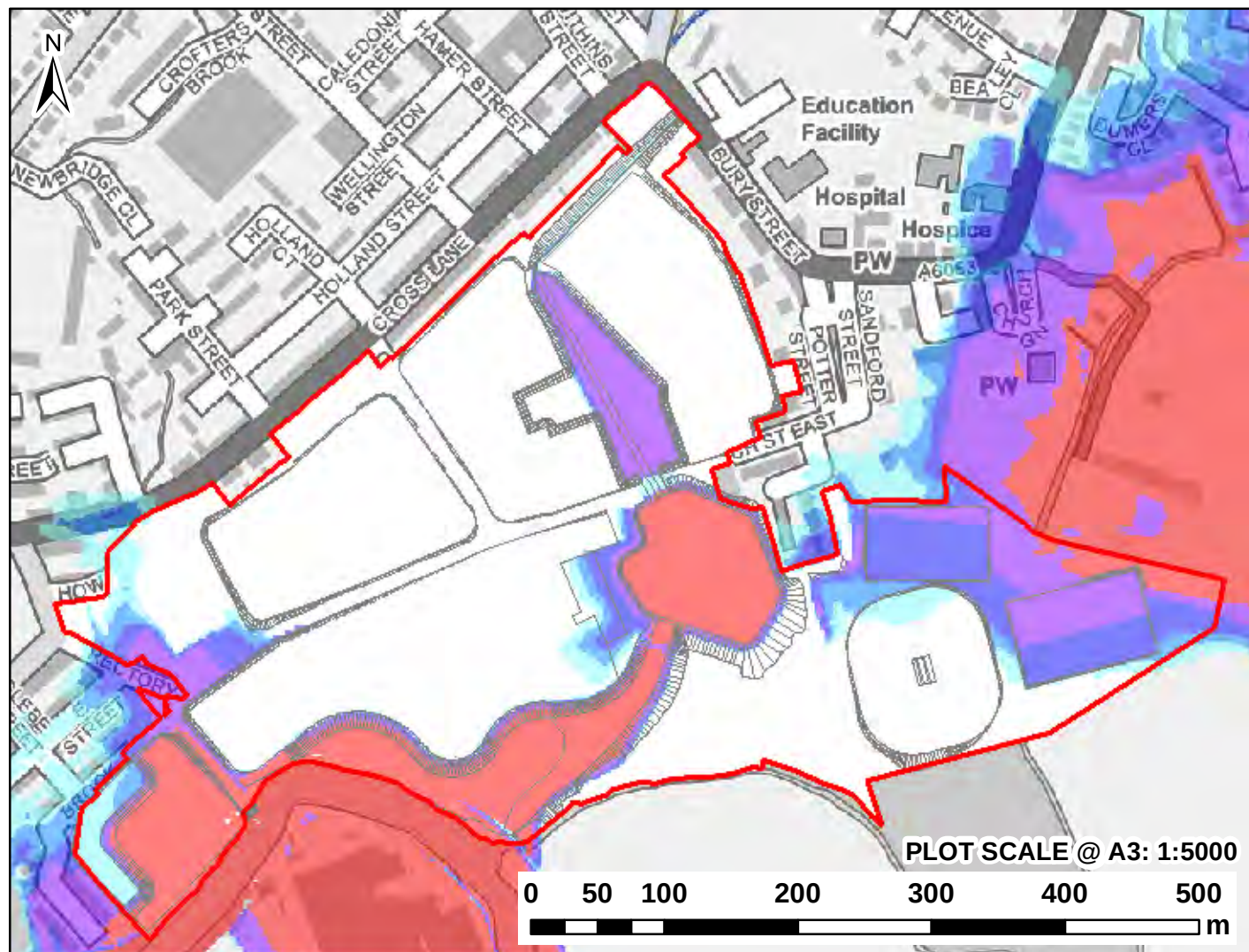
CLIENT:			
			
			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
MAXIMUM FLOOD DEPTH 1% AEP +35% CC FLUVIAL EVENT PROPOSED SITE LAYOUT (DEV) 80% BLOCKAGE SCENARIO (BL1)			
PLOT STATUS:		DATE:	
FINAL		26-May-21	
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
AR	SB	DH	1:10,000 (UNLESS STATED OTHERWISE)
PLOT NAME:			REV:
12168-RW_Q100CC1_DEV9_BL1-80_D			-



CLIENT:		 TETRA TECH	
		 www.waterco.co.uk	
SCHEME:		EAST LANCASHIRE PAPER MILL	
PLOT TITLE:		MAXIMUM DEPTH DIFFERENCE 1% AEP +35% CC FLUVIAL EVENT DEV-EXG 80% BLOCKAGE SCENARIO (BL1)	
PLOT STATUS:		FINAL	DATE: 26-May-21
DRAWN: AR	CHECKED: SB	APPROVED: DH	PLOT SCALE @ A3: 1:10,000 (UNLESS STATED OTHERWISE)
PLOT NAME: 12168-RW_Q100CC1_DEV-EXG_BL1-80_D_DIFF			REV: -



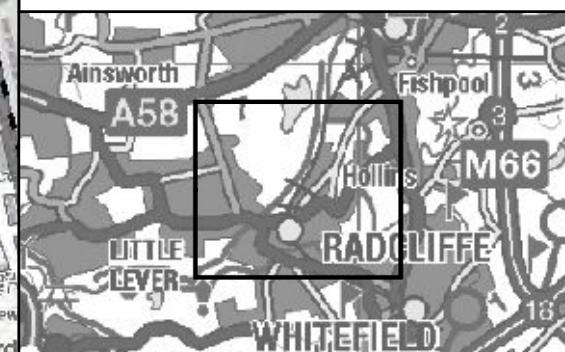
CLIENT:			
 TETRA TECH			
			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
MAXIMUM FLOOD DEPTH 1% AEP +70% CC FLUVIAL EVENT EXISTING SITE LAYOUT NORMAL CONDITIONS			
PLOT STATUS:			DATE:
FINAL			26-May-21
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
AR	SB	DH	1:10,000 (UNLESS STATED OTHERWISE)
PLOT NAME:			REV:
12168-RW_Q100CC2_EXG_NFC_D			-



NOTES:
1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

LEGEND

- Model Extent
- Site Boundary
- Proposed Development Layout (DEV)
- Maximum Flood Depth (m)
 - 0 - 0.3
 - 0.3 - 0.6
 - 0.6 - 1.2
 - 1.2 - 2.4
 - > 2.4



CLIENT:



www.waterco.co.uk

SCHEME:

**EAST LANCASHIRE
PAPER MILL**

PLOT TITLE:

MAXIMUM FLOOD DEPTH
1% AEP +70% CC FLUVIAL EVENT
PROPOSED SITE LAYOUT (DEV)
NORMAL CONDITIONS

PLOT STATUS:

FINAL

DATE:

26-May-21

DRAWN:

AR

CHECKED:

SB

APPROVED:

DH

PLOT SCALE @ A3:

1:10,000

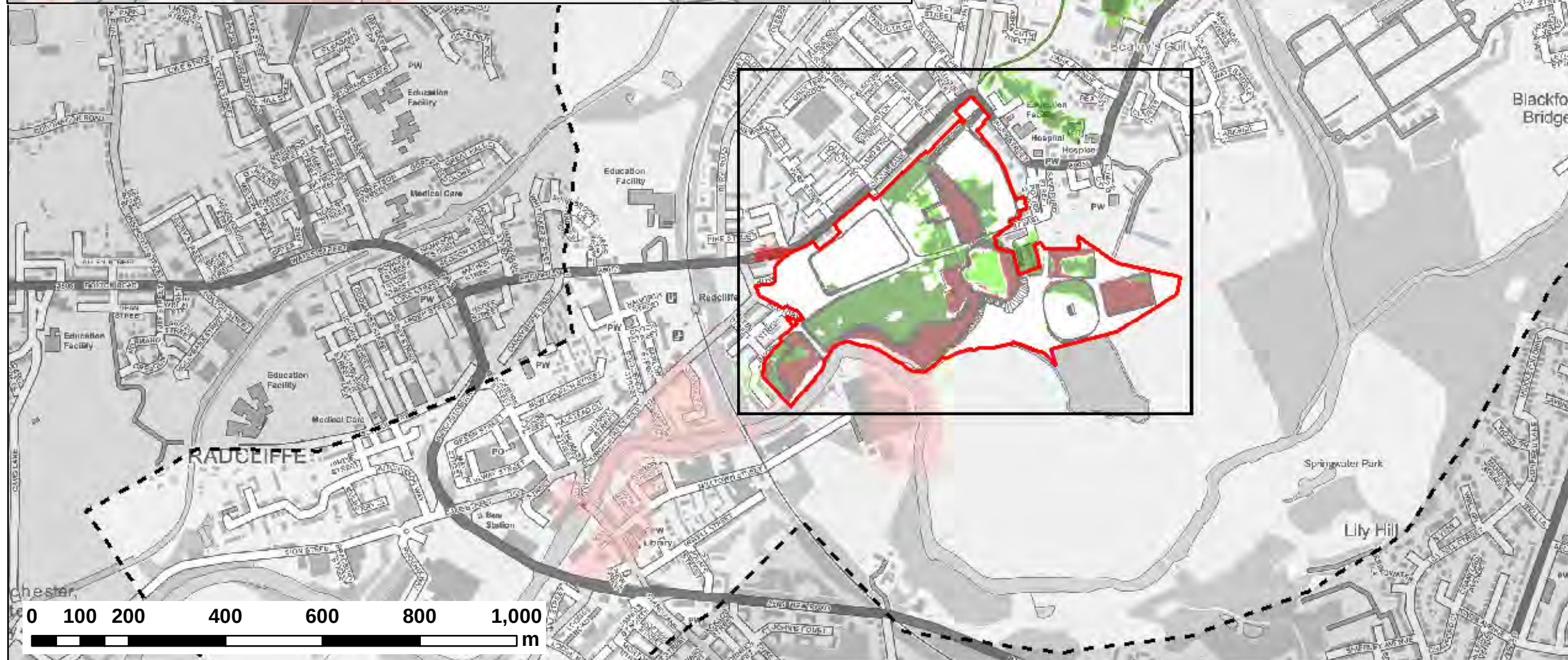
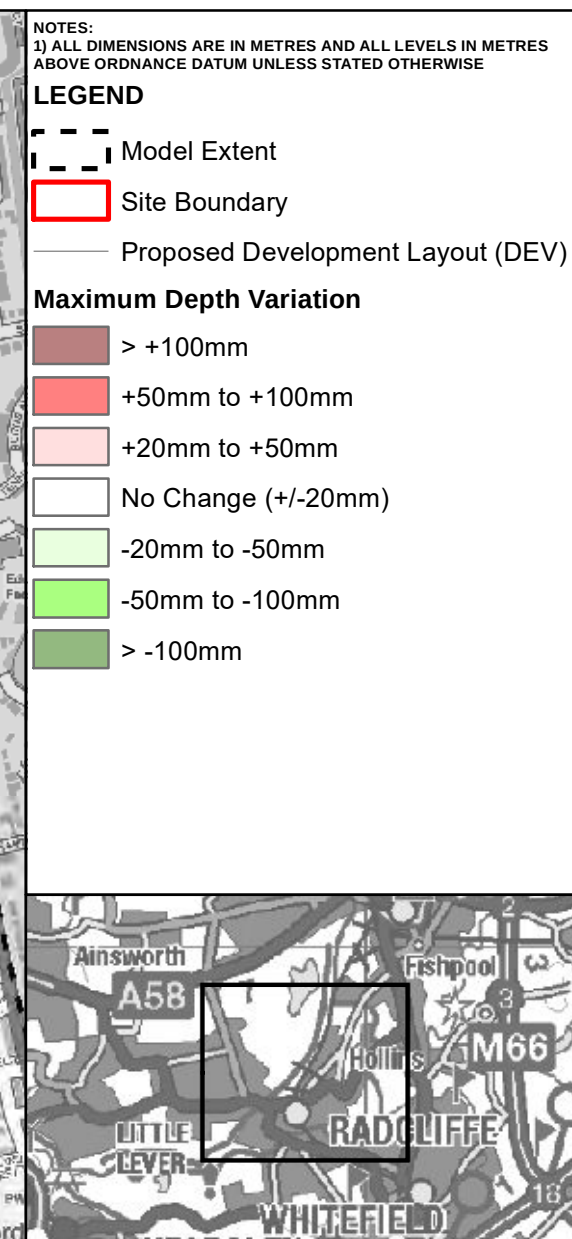
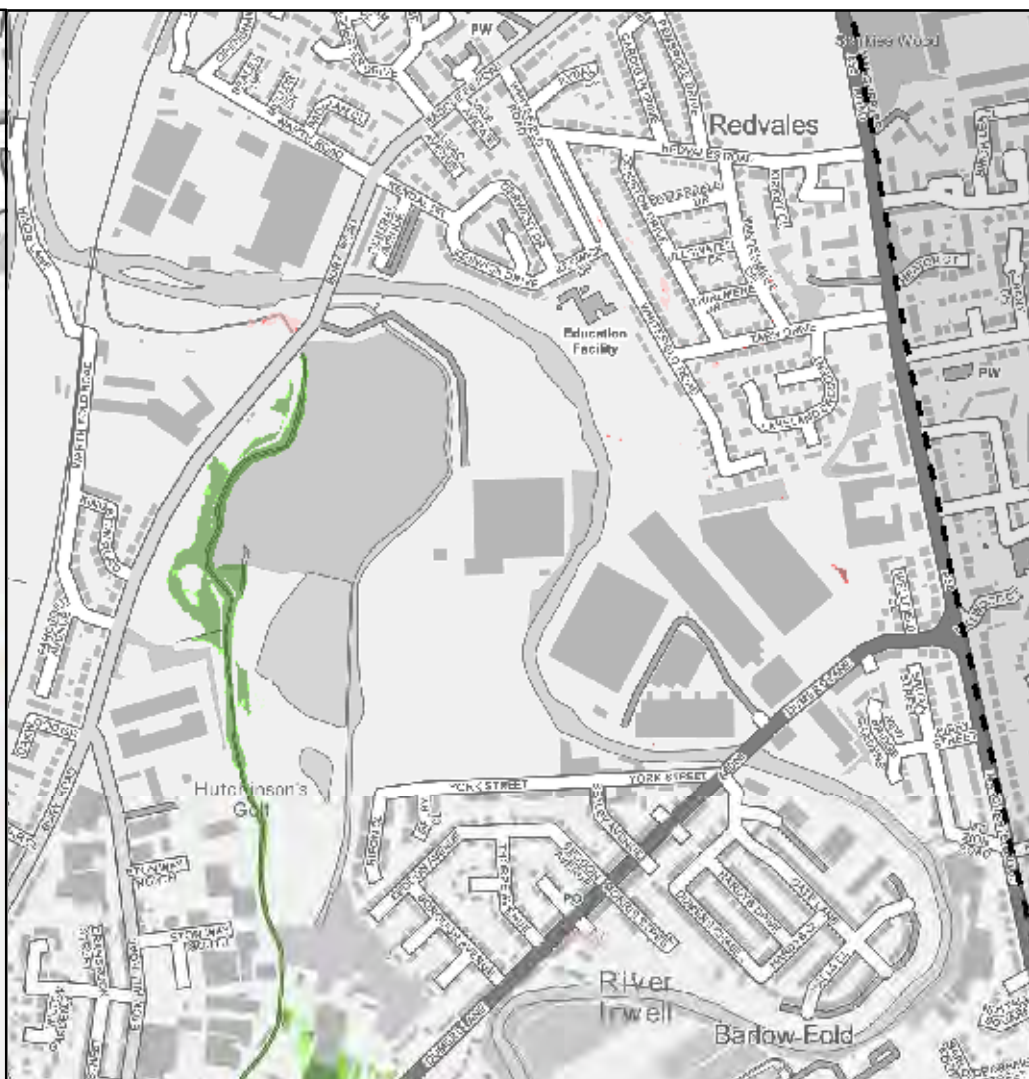
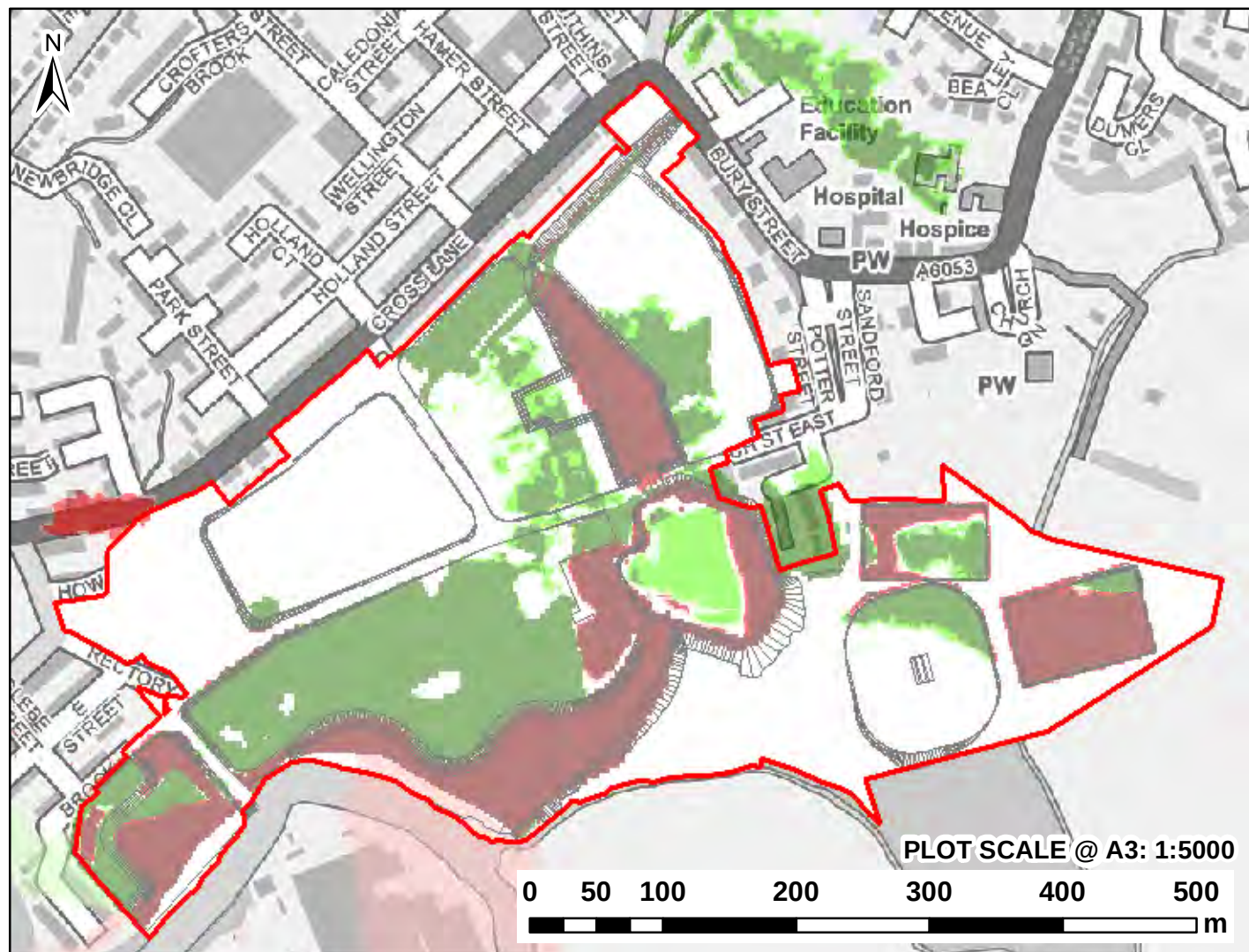
(UNLESS STATED OTHERWISE)

PLOT NAME:

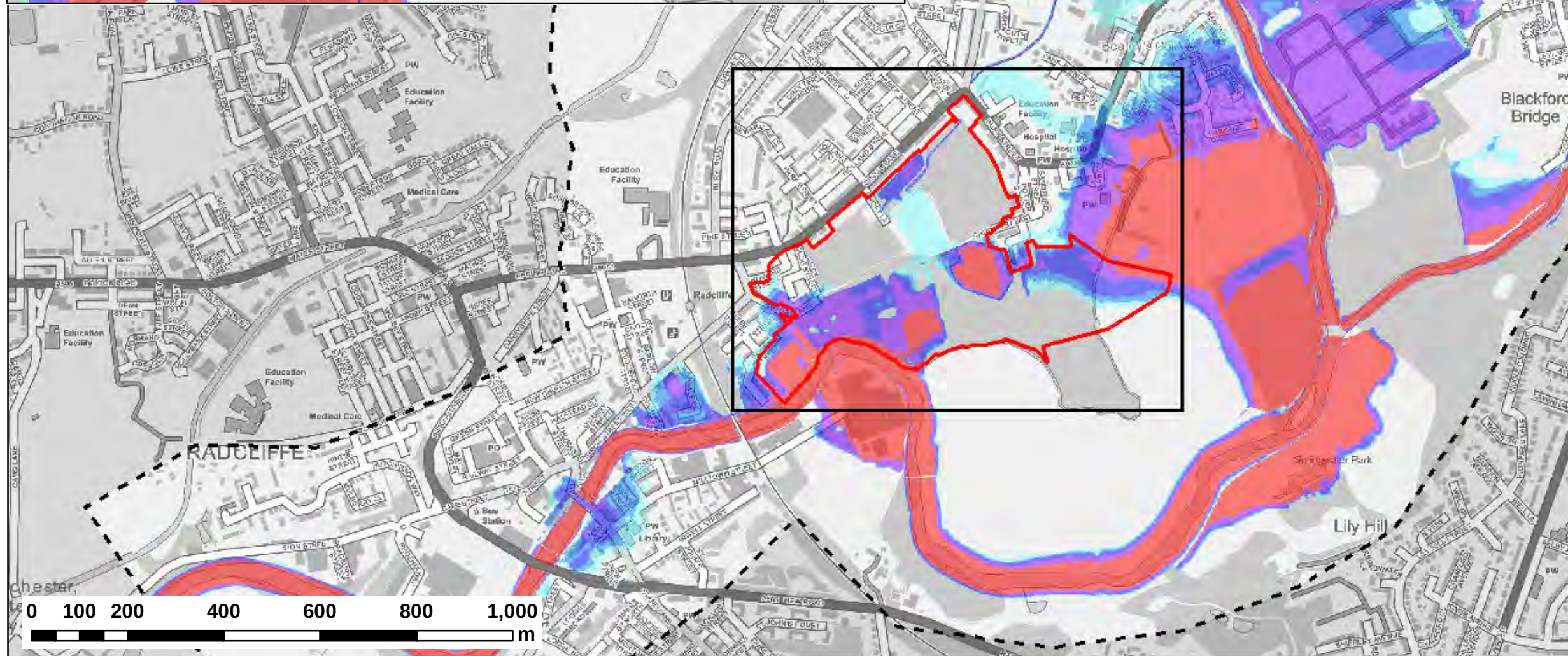
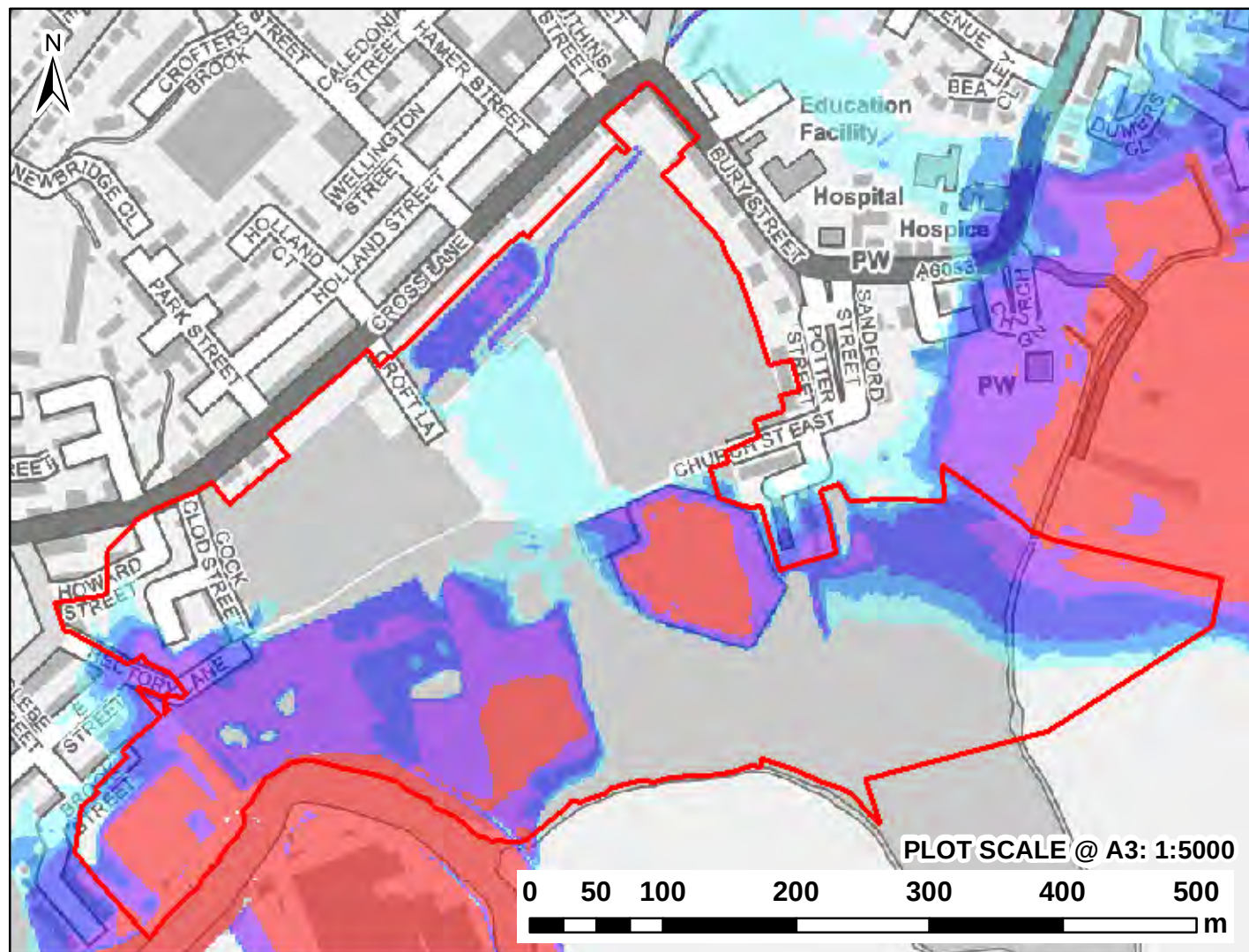
12168-RW_Q100CC2_DEV9_NFC_D

REV:

-



CLIENT:			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
MAXIMUM DEPTH DIFFERENCE			
1% AEP +70% CC FLUVIAL EVENT			
DEV-EXG			
NORMAL CONDITIONS			
PLOT STATUS:			DATE:
FINAL			26-May-21
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
AR	SB	DH	1:10,000
			(UNLESS STATED OTHERWISE)
PLOT NAME:			REV:
12168-RW_Q100CC2_DEV-EXG_NFC_D_DIFF			-



NOTES:
1) ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE

LEGEND

Model Extent

Site Boundary

Maximum Flood Depth (m)

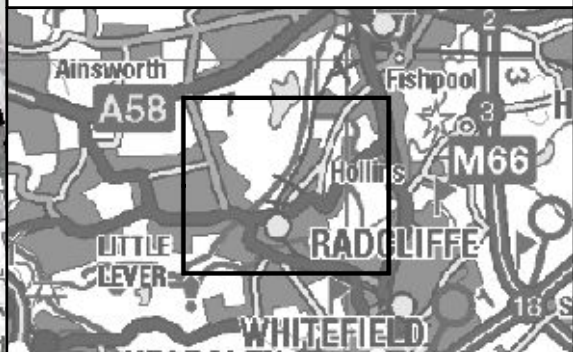
0 - 0.3

0.3 - 0.6

0.6 - 1.2

1.2 - 2.4

> 2.4



CLIENT:



www.waterco.co.uk

SCHEME:

**EAST LANCASHIRE
PAPER MILL**

PLOT TITLE:

MAXIMUM FLOOD DEPTH
0.1% AEP FLUVIAL EVENT
EXISTING SITE LAYOUT
NORMAL CONDITIONS

PLOT STATUS:

FINAL

DATE:

26-May-21

DRAWN:

AR

CHECKED:

SB

APPROVED:

DH

PLOT SCALE @ A3:

1:10,000

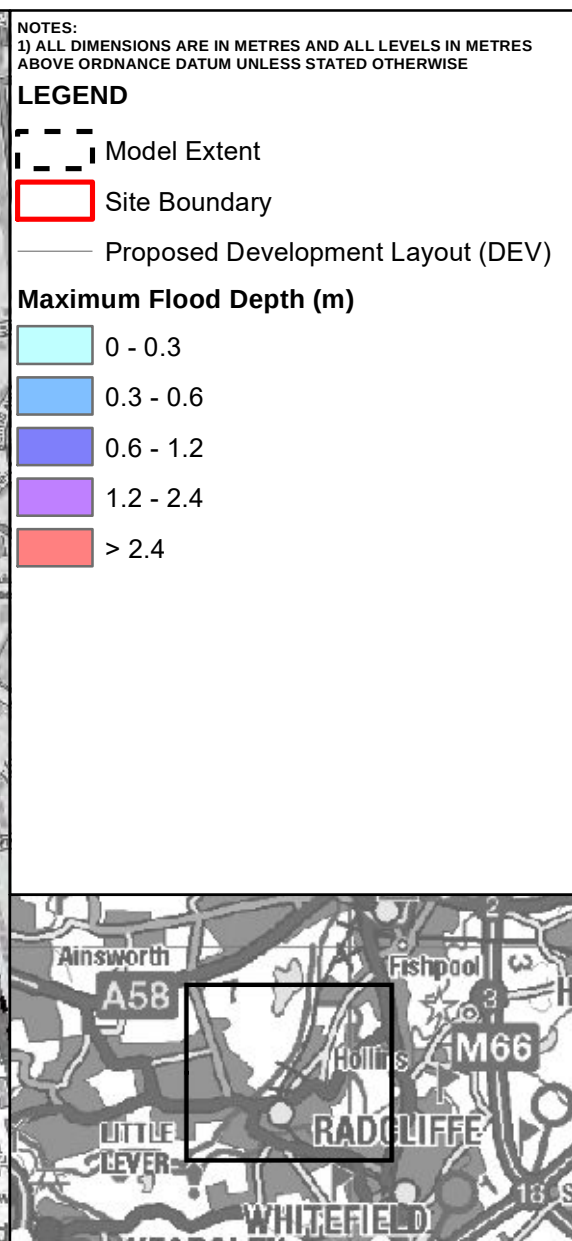
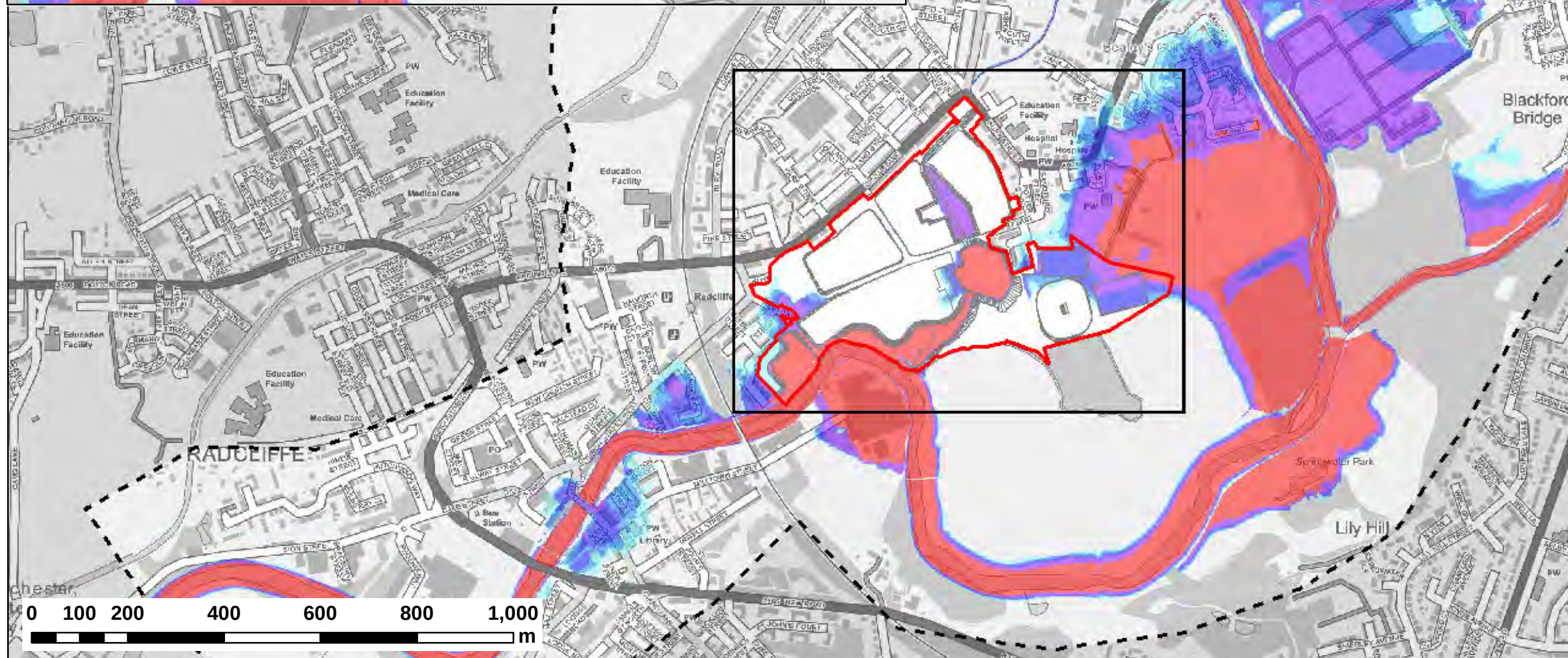
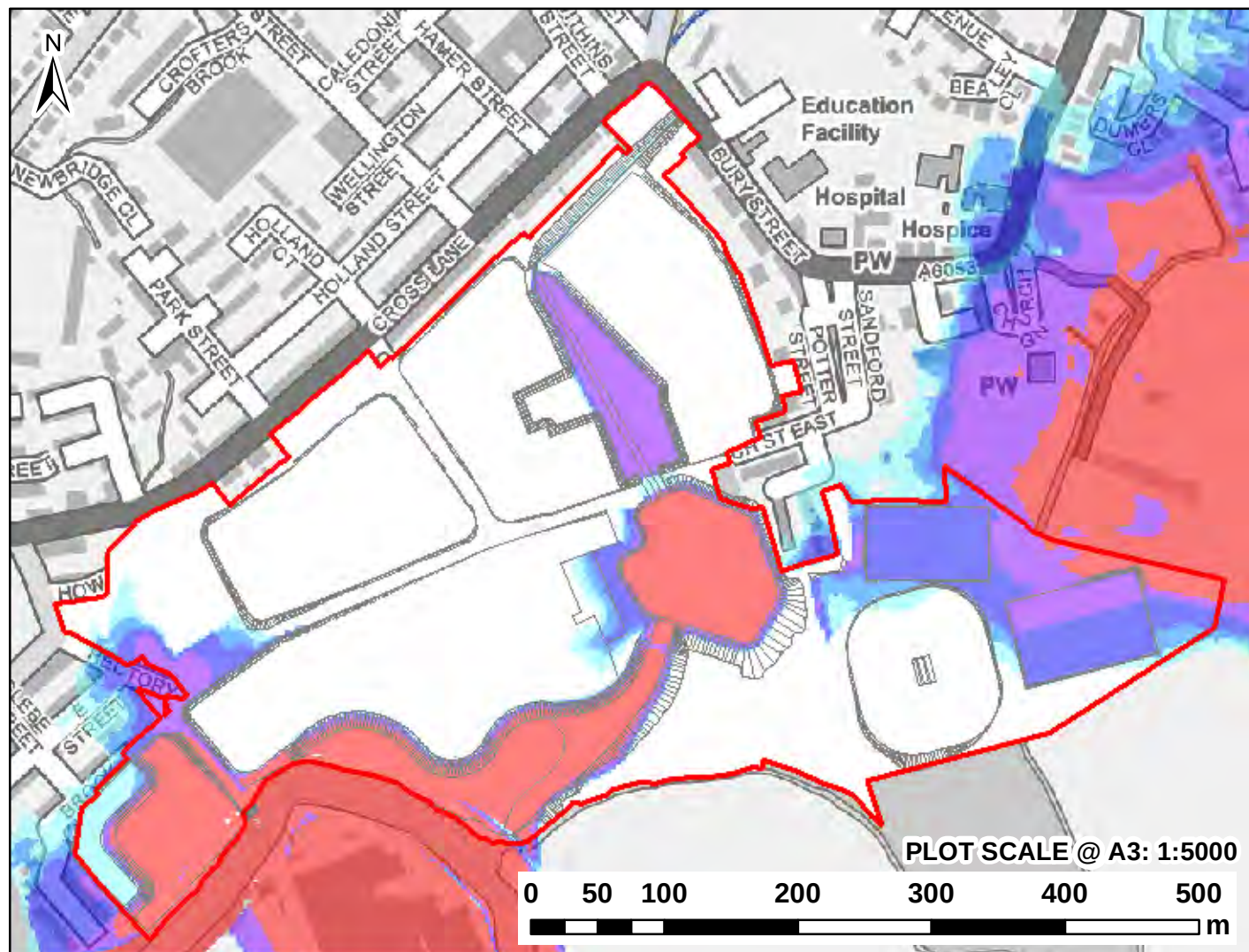
(UNLESS STATED OTHERWISE)

PLOT NAME:

12168-RW_Q1000_EXG_NFC_D

REV:

-



CLIENT:			
 TETRA TECH			
			
www.waterco.co.uk			
SCHEME:			
EAST LANCASHIRE PAPER MILL			
PLOT TITLE:			
MAXIMUM FLOOD DEPTH 0.1% AEP FLUVIAL EVENT PROPOSED SITE LAYOUT (DEV) NORMAL CONDITIONS			
PLOT STATUS:			DATE:
FINAL			26-May-21
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE @ A3:
AR	SB	DH	1:10,000 (UNLESS STATED OTHERWISE)
PLOT NAME:			REV:
12168-RW_Q1000_DEV9_NFC_D			-

