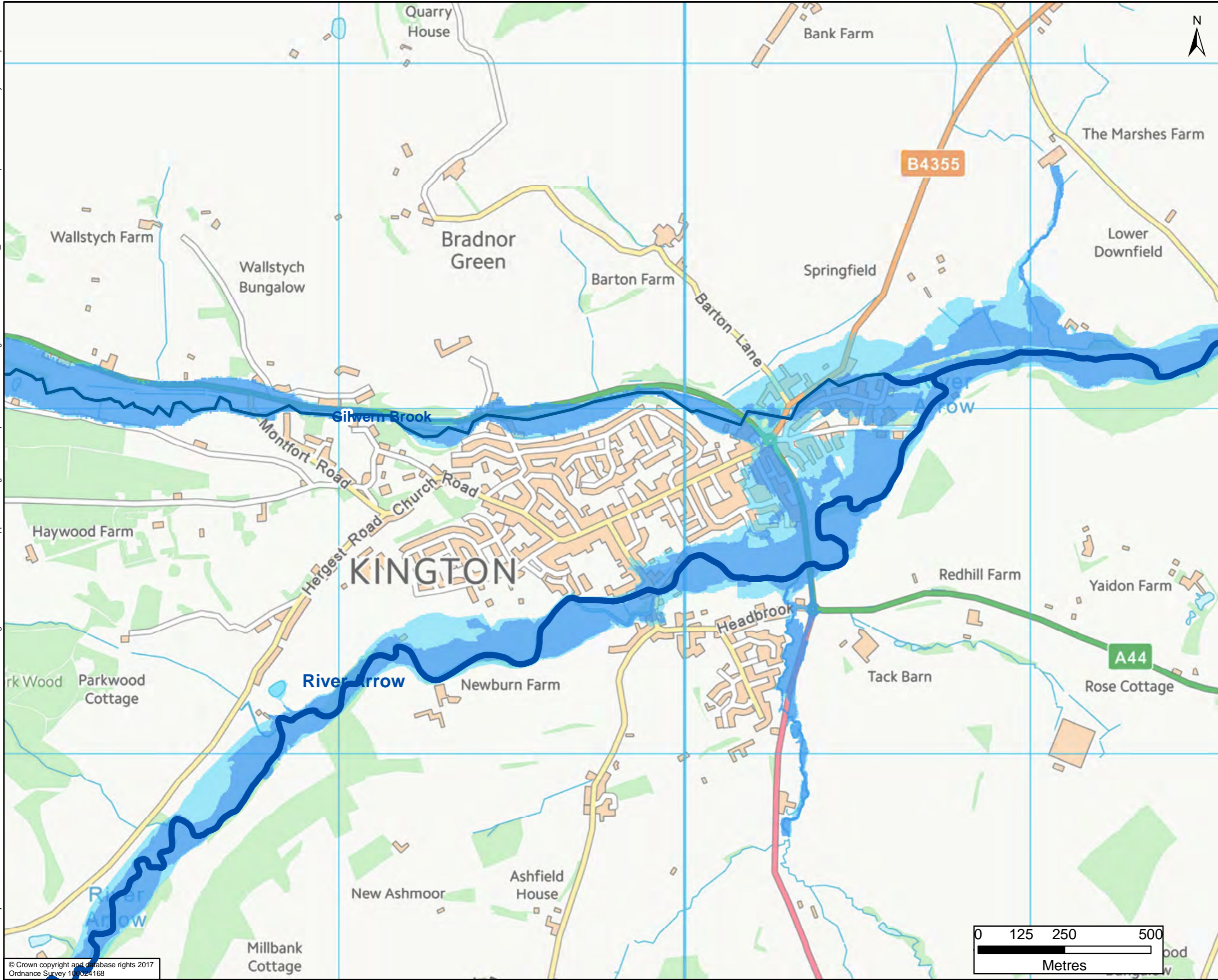


ou.p.com/central_data/Projects/70023685 - BBLPHCC1617 - SFRA/E Models and Drawings/Level 1 SFRA/MXD/Appendix J1 Kington Local Maps/APPENDIX J1 Kington Fluvial Flood Extents_V2.mxd printed on: 23 January 2019 by: UKSHJ003



- Main Rivers
- Ordinary Watercourses
- Flood Zone 2
- Flood Zone 3



The mapped extent of Flood Zone 2 and Flood Zone 3 replicate the EA Flood Map for Planning, with flood extents as downloaded from www.gov.uk in February 2017.

Fluvial flood risk associated with smaller watercourses with a catchment of less than c.3 square kilometres may not be illustrated on these maps. The reader is advised to refer to the Map of Surface Water Flood Extents in Ross-on-Wye to understand the potential risks associated with these features.

DRAWING STATUS: FOR INFORMATION ONLY



Kings Orchard, 1 Queen St, Bristol, BS2 0HQ
T +44 (0)1179 306200

CLIENT:




Working for Herefordshire

SITE/PROJECT: HEREFORDSHIRE LEVEL 1 SFRA

TITLE: MAP OF FLUVIAL FLOOD EXTENTS IN KINGTON

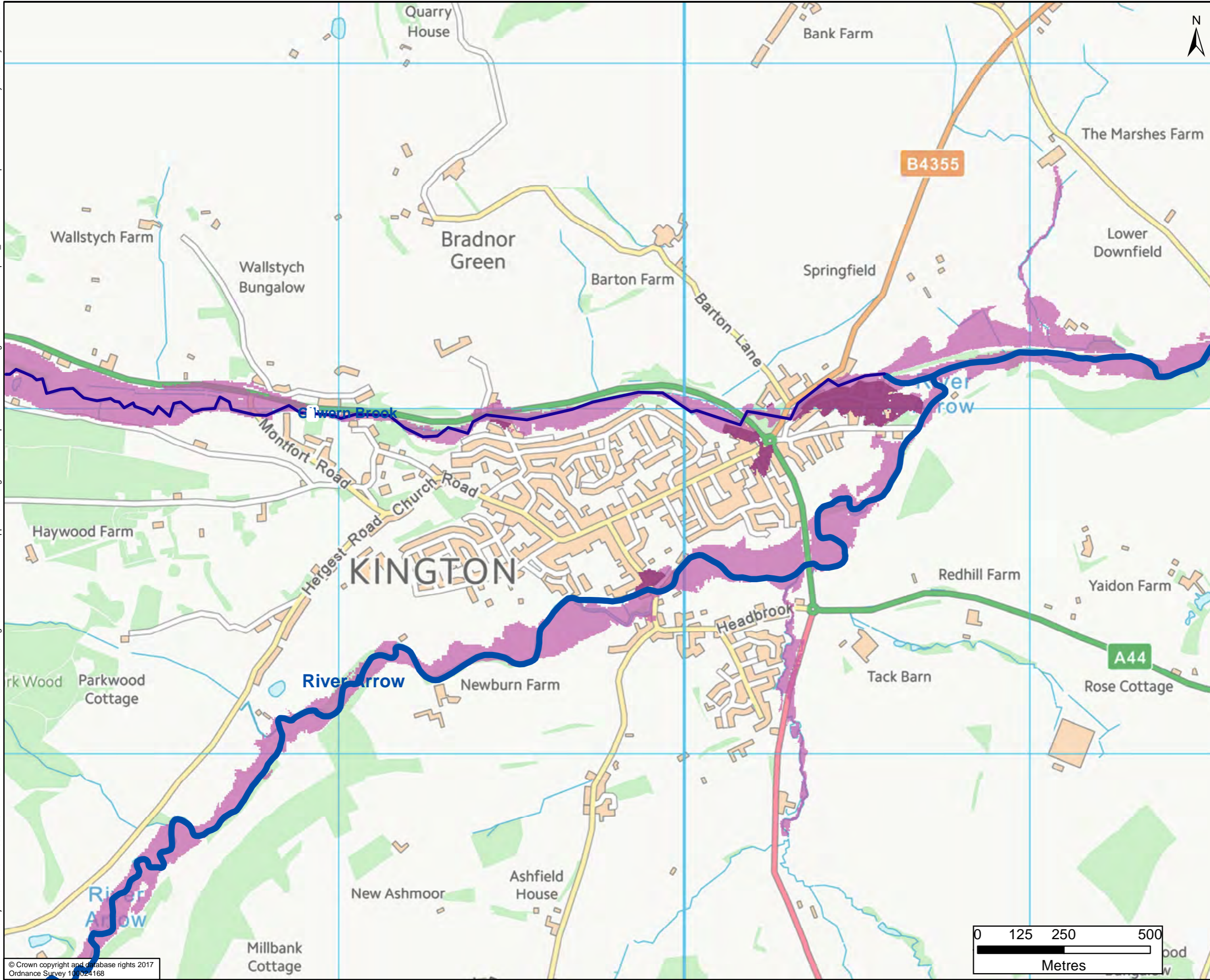
SCALE @ A3: 1:10,050	CHECKED: JG	APPROVED: JG
PROJECT NO: 70023685	DESIGNED: SH	DRAWN: JSdS
DATE: 23/01/2019		

DRAWING NO: APPENDIX J-1	REV: P02
-----------------------------	-------------

© WSP UK Ltd

© Crown copyright and database rights 2017
Ordnance Survey 100024168

printed on: 23 January 2019 by: UKSHJ003
 \central_data\Projects\70023685 - BBLPHCC1617 - SFRA Models and Drawings\Level 1 SFRA MXDs\Appendix J Kington Local Maps\APPENDIX J-2 Kington Functional Floodplain_V2.mxd



- Main Rivers
- Ordinary Watercourses
- Flood Zone 3b - Urban or Defended
- Flood Zone 3b - Functional Floodplain



Flood Zone 3b is indicative only and indicates areas that may flood during the 1 in 20 (5%) annual probability event, however urban or defended areas are not usually classified as Functional Floodplain.

Areas identified to be urban and not considered to be floodplain are based on a review of OS mapping to illustrate indicative extents.

The EA's Area Benefiting from Flood Defences and the previous SFRA (2009) have been used to inform the Flood Zone 3b - urban or defended area.

Fluvial flood risk associated with smaller watercourses with a catchment of less than c.3 square kilometres may not be illustrated on these maps. The reader is advised to refer to the Map of Surface Water Flood Extents in Leominster to understand the potential risks associated with these features.

DRAWING STATUS: FOR INFORMATION ONLY



Kings Orchard, 1 Queen St, Bristol, BS2 0HQ
 T +44 (0)1179 306200

CLIENT: **Balfour Beatty** Herefordshire Council
 Working for Herefordshire

SITE/PROJECT: HEREFORDSHIRE LEVEL 1 SFRA

TITLE: MAP OF FUNCTIONAL FLOODPLAIN EXTENT IN KINGTON

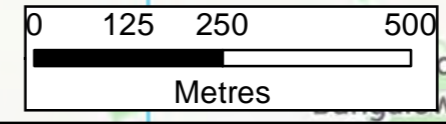
SCALE @ A3: 1:10,050	CHECKED: JG	APPROVED: JG
-------------------------	-------------	--------------

PROJECT NO: 70023685	DESIGNED: SH	DRAWN: JSdS	DATE: 23/01/2019
-------------------------	--------------	-------------	------------------

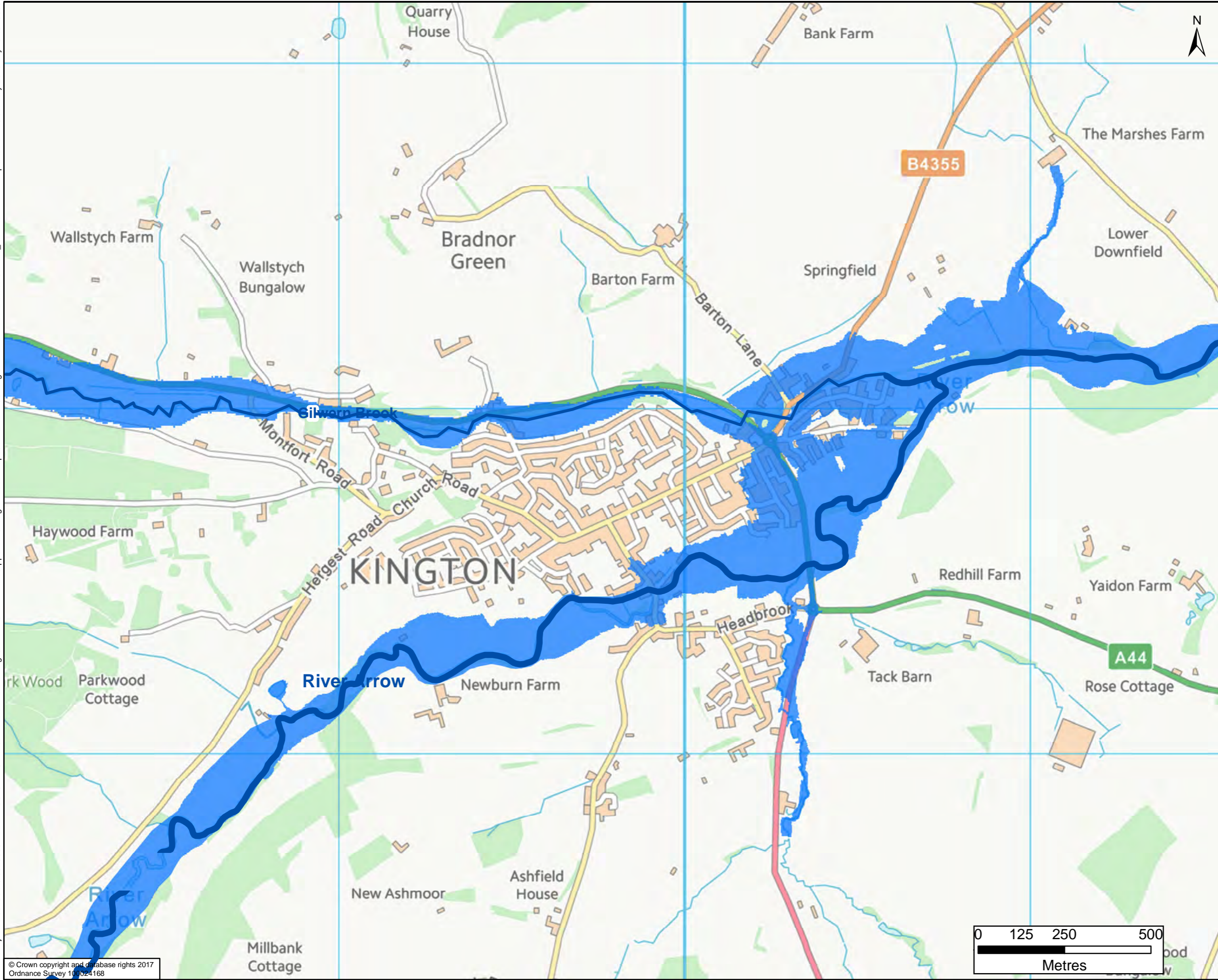
DRAWING NO: APPENDIX J-2	REV: P02
-----------------------------	-------------

© WSP UK Ltd

© Crown copyright and database rights 2017
 Ordnance Survey 100024168



central data\Projects\70023685 - BBLPHCC1617 - SFRAE Models and Drawings\Level 1 SFRA MXDs\Appendix J3 Kingston Fluvial Flood Extents Climate_V2.mxd printed on: 23 January 2019 by: UKSHJ003



- Main Rivers
- Ordinary Watercourses
- Indicative Future Flood Zone 3



In line with current guidance outlined in the Herefordshire Level 1 SFRA the current Flood Zone 2 extent has been used to indicate a 70% increase in peak river flow and the future Flood Zone 3 extent in accordance with Environment Agency guidance.

DRAWING STATUS: FOR INFORMATION ONLY



Kings Orchard, 1 Queen St, Bristol, BS2 0HQ
T +44 (0)1179 306200

CLIENT: Working for Herefordshire

SITE/PROJECT: HEREFORDSHIRE LEVEL 1 SFRA

TITLE: MAP OF FLUVIAL FLOOD EXTENT WITH CLIMATE CHANGE IN KINGTON

SCALE @ A3: 1:10,050	CHECKED: JG	APPROVED: JG
-------------------------	-------------	--------------

PROJECT NO: 70023685	DESIGNED: SH	DRAWN: JSdS	DATE: 23/01/2019
-------------------------	--------------	-------------	------------------

DRAWING NO: APPENDIX J-3	REV: P02
-----------------------------	-------------

© WSP UK Ltd

© Crown copyright and database rights 2017
Ordnance Survey 100024168

Gilwern Brook

River Arrow



- Main Rivers
- Ordinary Watercourses
- High Risk
- Medium Risk
- Low Risk

The mapped surface water flood extents were provided by the EA in February 2017.

DRAWING STATUS: FOR INFORMATION ONLY



Kings Orchard, 1 Queen St, Bristol, BS2 0HQ
T +44 (0)1179 306200



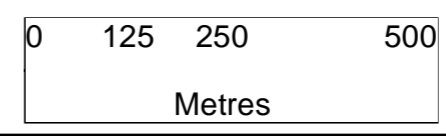
SITE/PROJECT: HEREFORDSHIRE LEVEL 1 SFRA

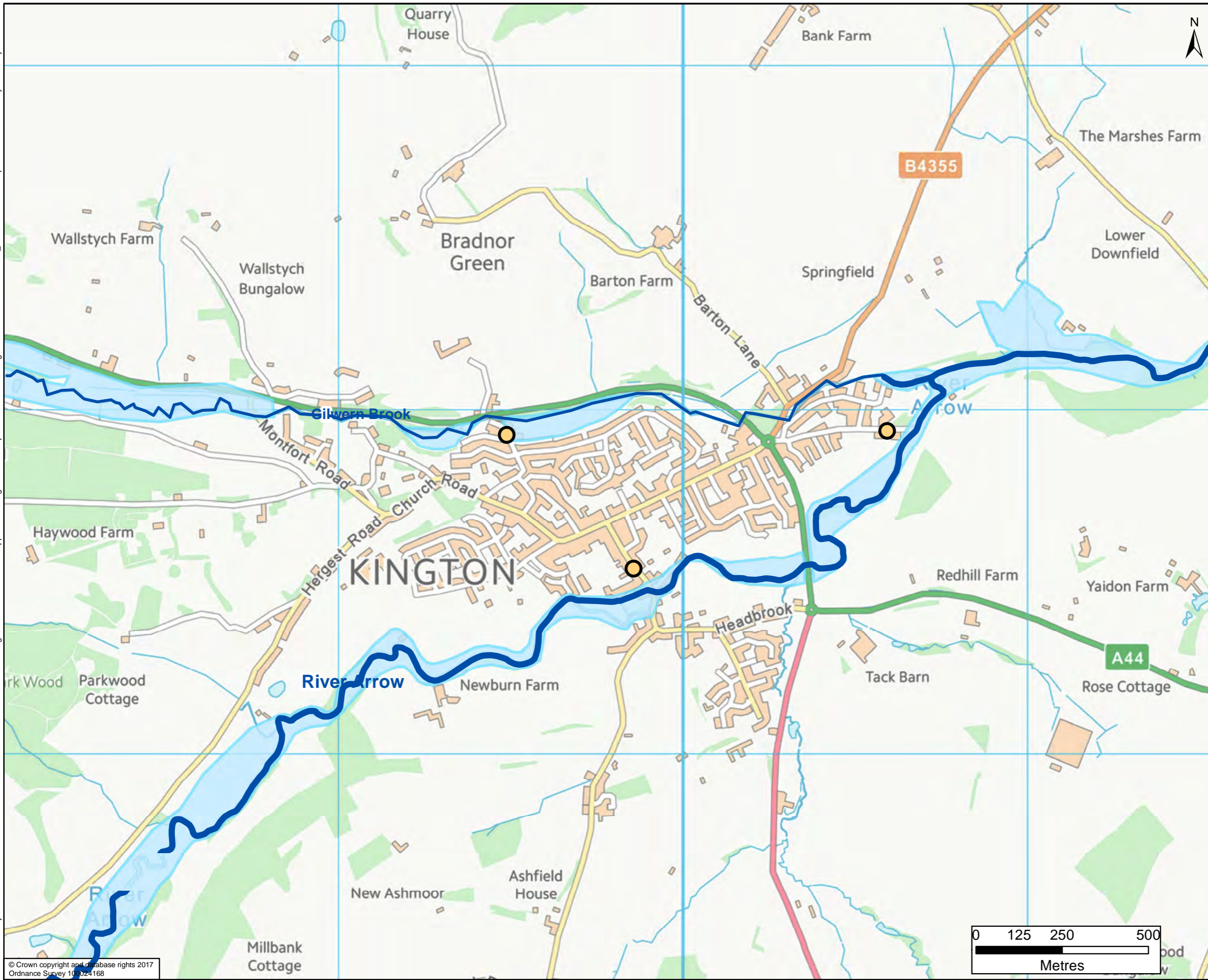
TITLE: MAP OF SURFACE WATER FLOOD EXTENTS IN KINGTON

SCALE @ A3: 1:10,050	CHECKED: JG	APPROVED: JG	
-------------------------	-------------	--------------	--

PROJECT NO: 70023685	DESIGNED: SH	DRAWN: JSdS	DATE: 23/01/2019
-------------------------	--------------	-------------	------------------

DRAWING No: APPENDIX J-4	REV: P02
--------------------------	----------





- Main Rivers
- Ordinary Watercourses
- EA Recorded Flood Outlines
- Herefordshire Council Historic Flood Records:

 - 0 - 2
 - 3 - 4
 - 5 - 8
 - 9 - 13
 - 14 - 19

- Welsh Water Hydraulic Sewer Flood Risk Register:

 - 1 - 2
 - 3 - 4
 - 5 - 7
 - 8 - 12
 - 13 - 22

Disclaimer: Not all flood incidents have been recorded and this map is based on the available data at the time. Herefordshire Council flood reports are mapped to an anonymous point on or near the street where the event happened.

Entries on the Welsh Water flood register are plotted to the nearest OS grid.

Welsh Water undertake improvements to the network to eliminate the identified risk.

Welsh Water and Herefordshire Council data were updated in December 2018.

DRAWING STATUS: FOR INFORMATION ONLY



Kings Orchard, 1 Queen St, Bristol, BS2 0HQ
T +44 (0)1179 306200

CLIENT: **Balfour Beatty** Herefordshire Council
Working for Herefordshire

SITE/PROJECT: HEREFORDSHIRE LEVEL 1 SFRA

TITLE: HISTORICAL FLOOD RECORDS IN KINGTON

SCALE @ A3: 1:10,050	CHECKED: JG	APPROVED: JG
-------------------------	-------------	--------------

PROJECT NO: 70023685	DESIGNED: SH	DRAWN: JSdS	DATE: 25/01/2019
-------------------------	--------------	-------------	------------------

DRAWING NO: APPENDIX J-5	REV: P02
--------------------------	----------

© WSP UK Ltd

