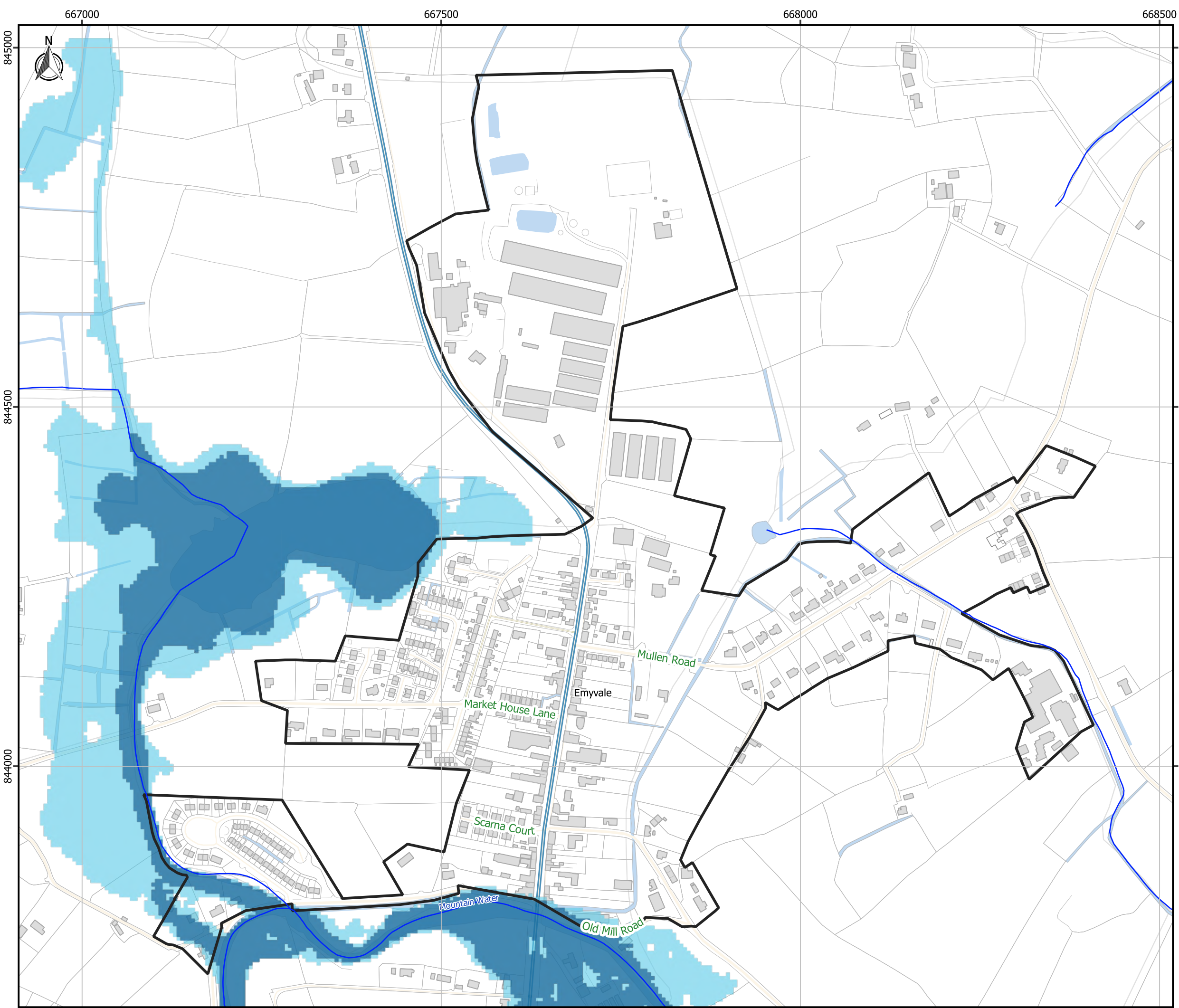


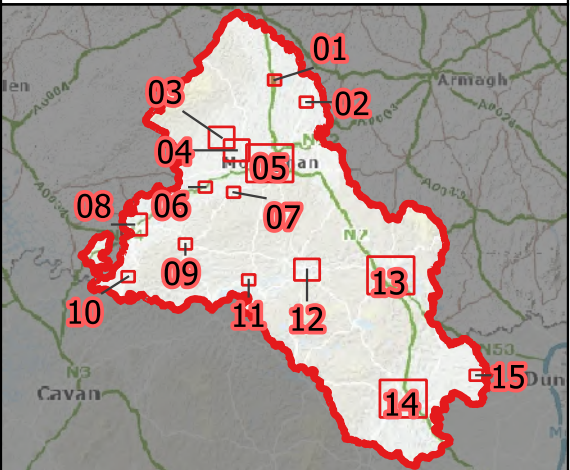
Appendix D

High End Future Scenario

Climate Change Flood Extents Maps



KEY PLAN



LEGEND

- Monaghan County Administrative Boundary
- Settlement Envelopes - Development Limits 2025 - 2031
- Watercourses
- Waterbodies
- 1% AEP HEFS Flood Extent
- 0.1% HEFS Flood Extent

REV:	NOTE:	DATE:
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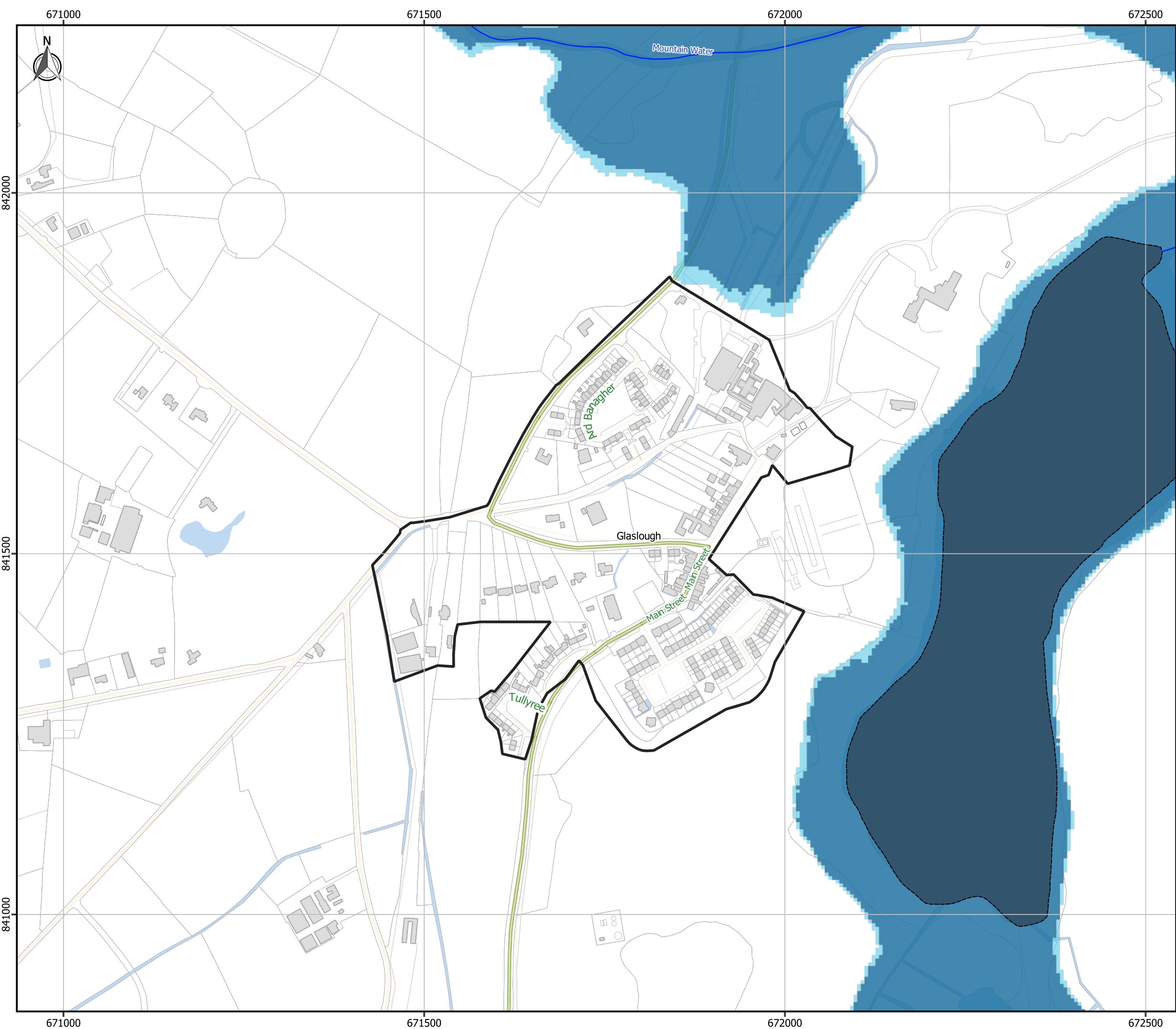
MAP:
EMYVALE HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:
FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER:
M02230-01_FL401

DRAWING SCALE:	1:5000 @ A3
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MAP SERIES

02 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

REV: 04	NOTE: FOR INFORMATION	DATE: 07/05/2025
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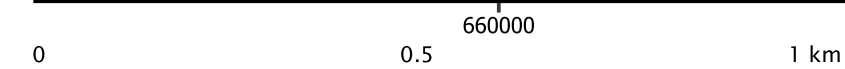
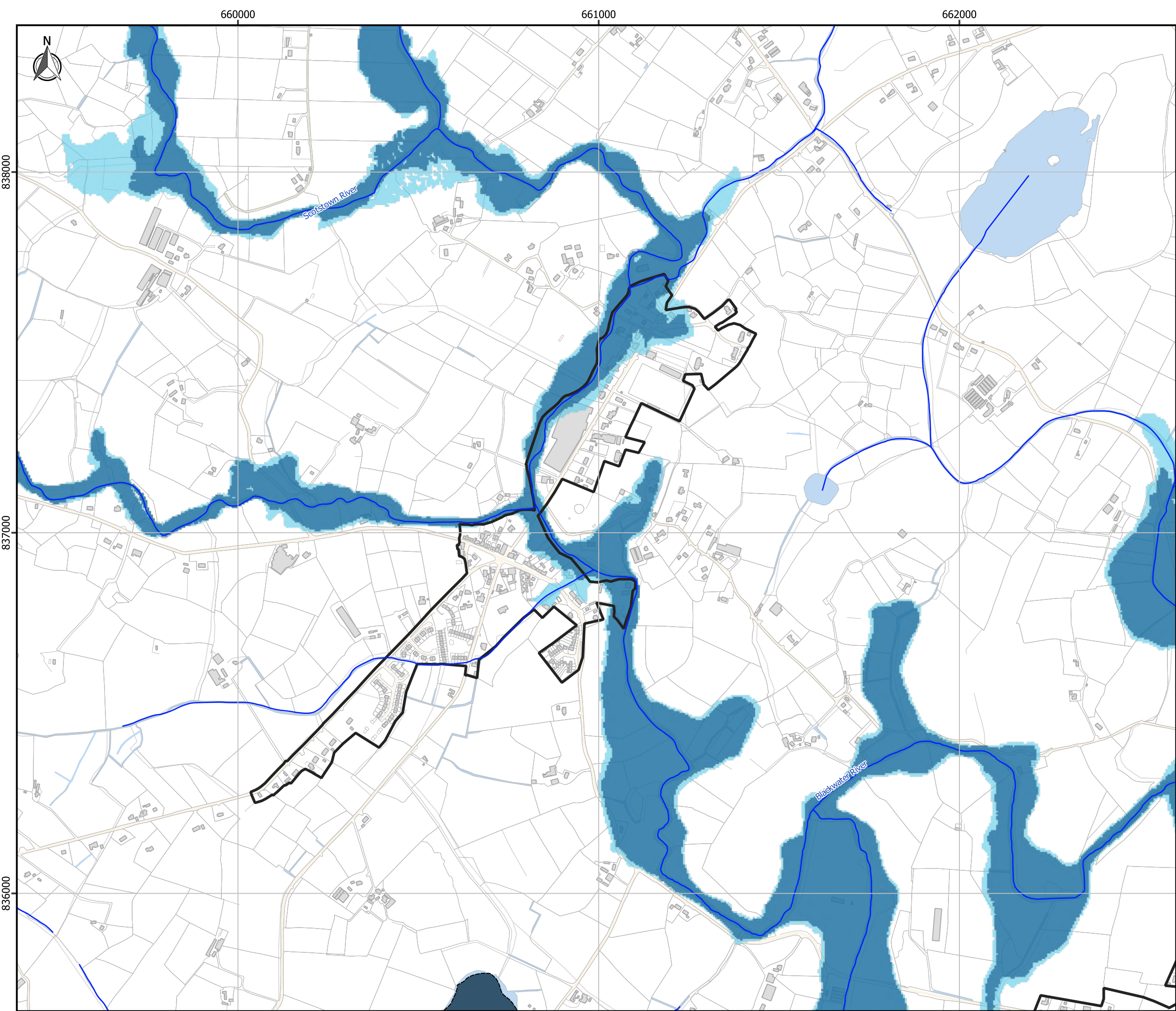
MAP:	GLASLOUGH HIGH END FUTURE SCENARIO FLOOD EXTENT
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FLOOD PROBABILITY:	FLUVIAL: 1% / 0.1%
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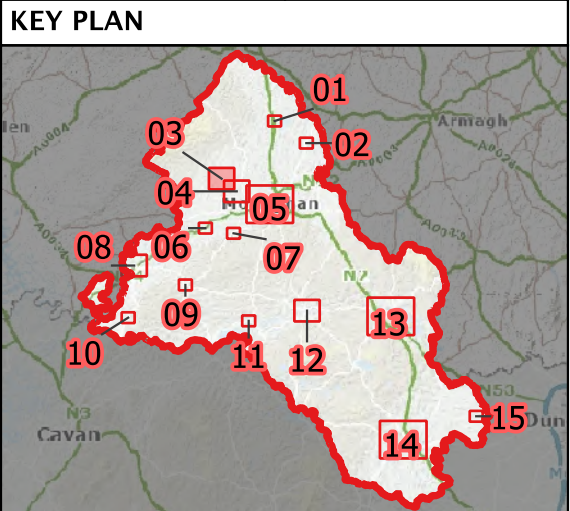
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CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER:	M02230-01_FL402
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DRAWING SCALE:	1:5000 @ A3
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- LEGEND**
- Monaghan County Administrative Boundary
 - Settlement Envelopes - Development Limits 2025 - 2031
 - Watercourses
 - Waterbodies
 - 1% AEP HEFS Flood Extent
 - 0.1% HEFS Flood Extent

REV: 04	NOTE: FOR INFORMATION	DATE: 07/05/2025
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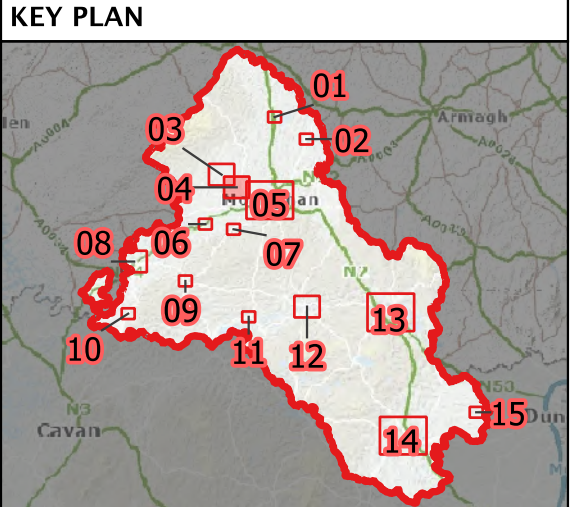
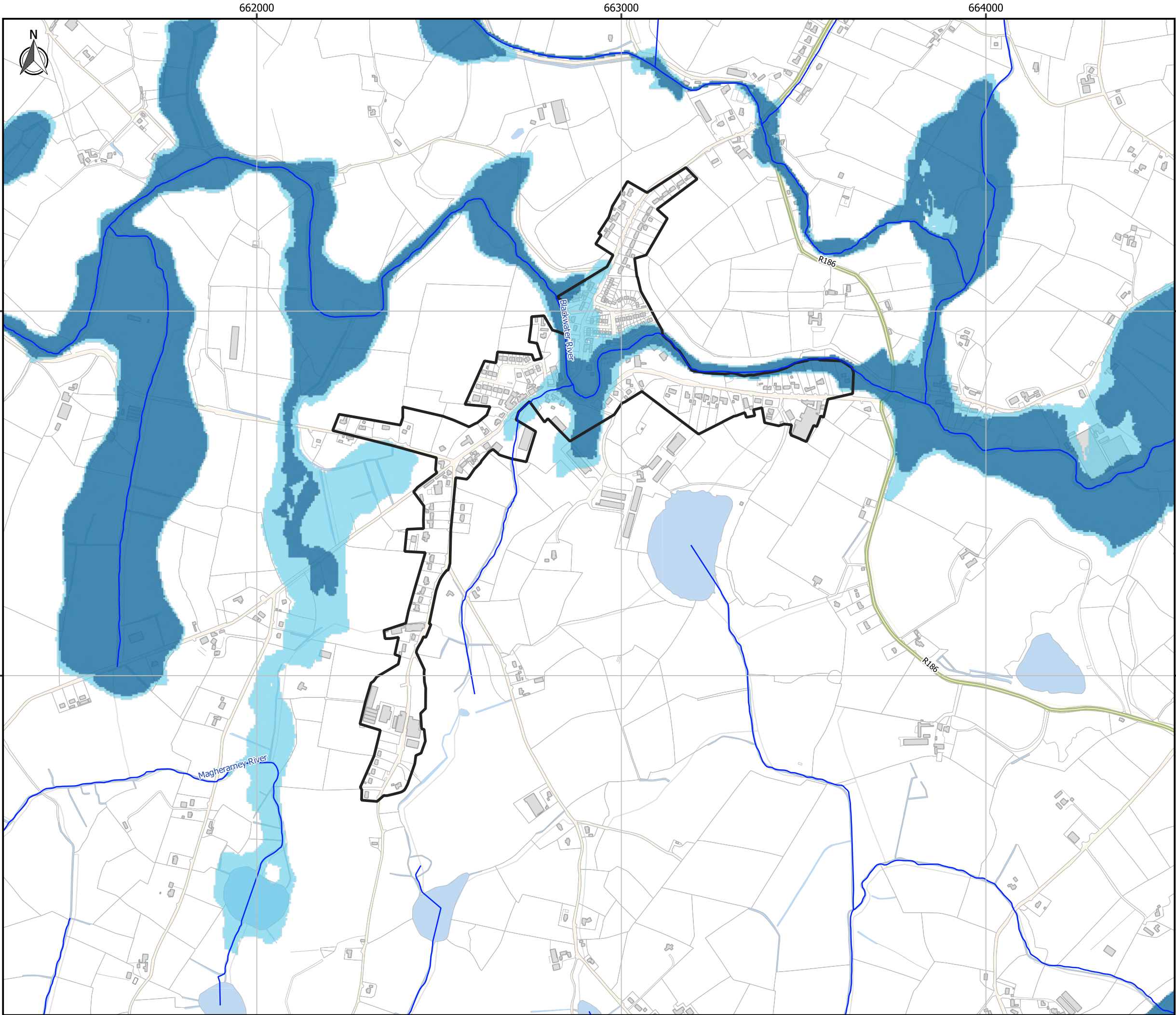
MAP: SCOTSTOWN HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY: FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

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DRAWING SCALE: 1:10000 @ A3



LEGEND

- Monaghan County Administrative Boundary
- Settlement Envelopes - Development Limits 2025 - 2031
- Watercourses
- Waterbodies
- 1% AEP HEFS Flood Extent
- 0.1% HEFS Flood Extent

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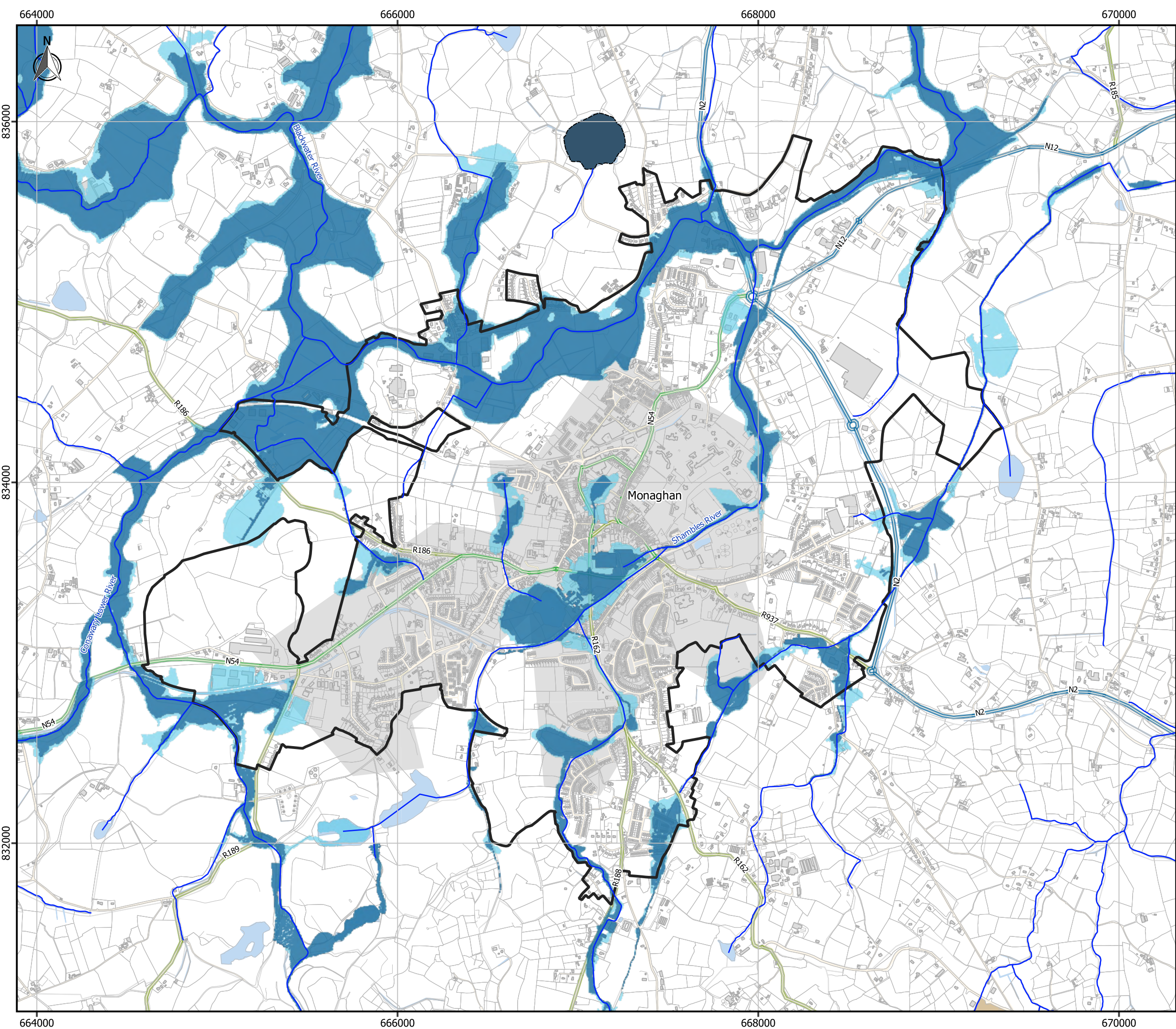
MAP: BELLANODE HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:
FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

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M02230-01_FL404

DRAWING SCALE: 1:10000 @ A3



MAP SERIES

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KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

REV: 04

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DATE: 07/05/2025



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MAP:

MONAGHAN HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

DKS

DATE: 07/05/2025

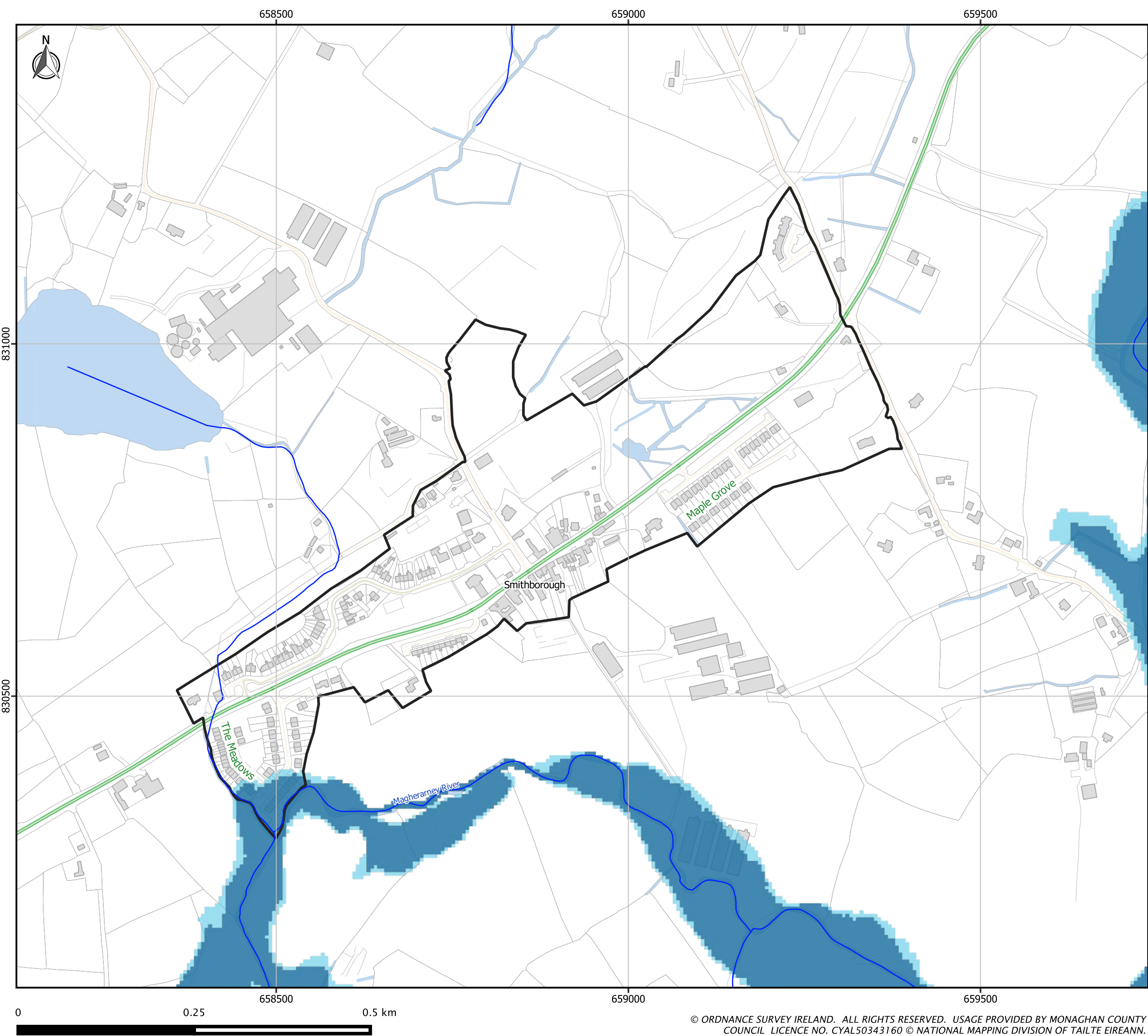
DRAWING NUMBER:

M02230-01_FL405

DRAWING SCALE:

1:20000 @ A3

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MAP SERIES

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KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

REV: 04

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DATE: 07/05/2025



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MAP:

SMITHBOROUGH HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

DKS

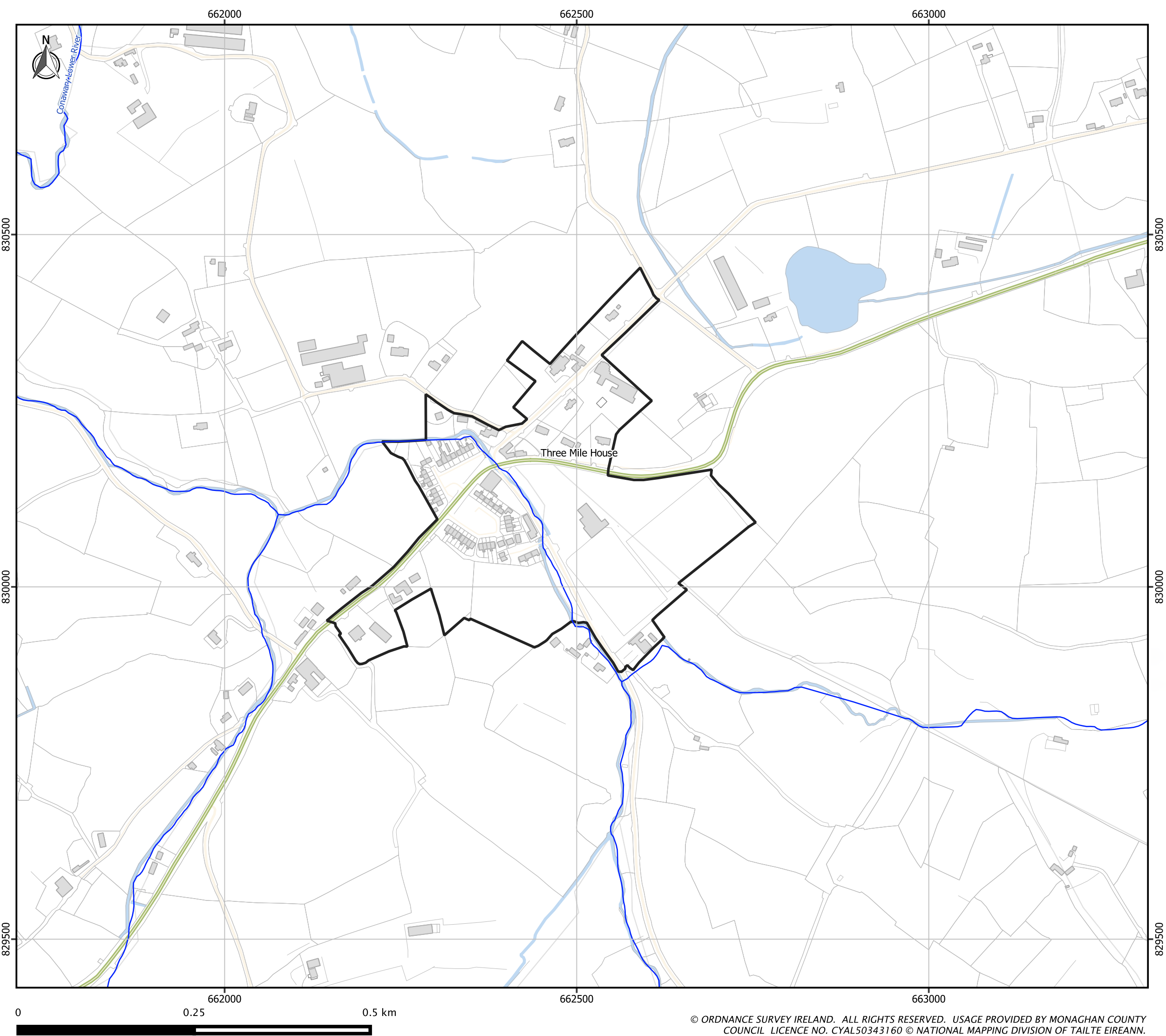
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DRAWING NUMBER:

M02230-01_FL406

DRAWING SCALE:

1:5000 @ A3



MAP SERIES

07 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

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MAP:

THREE MILE HOUSE HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

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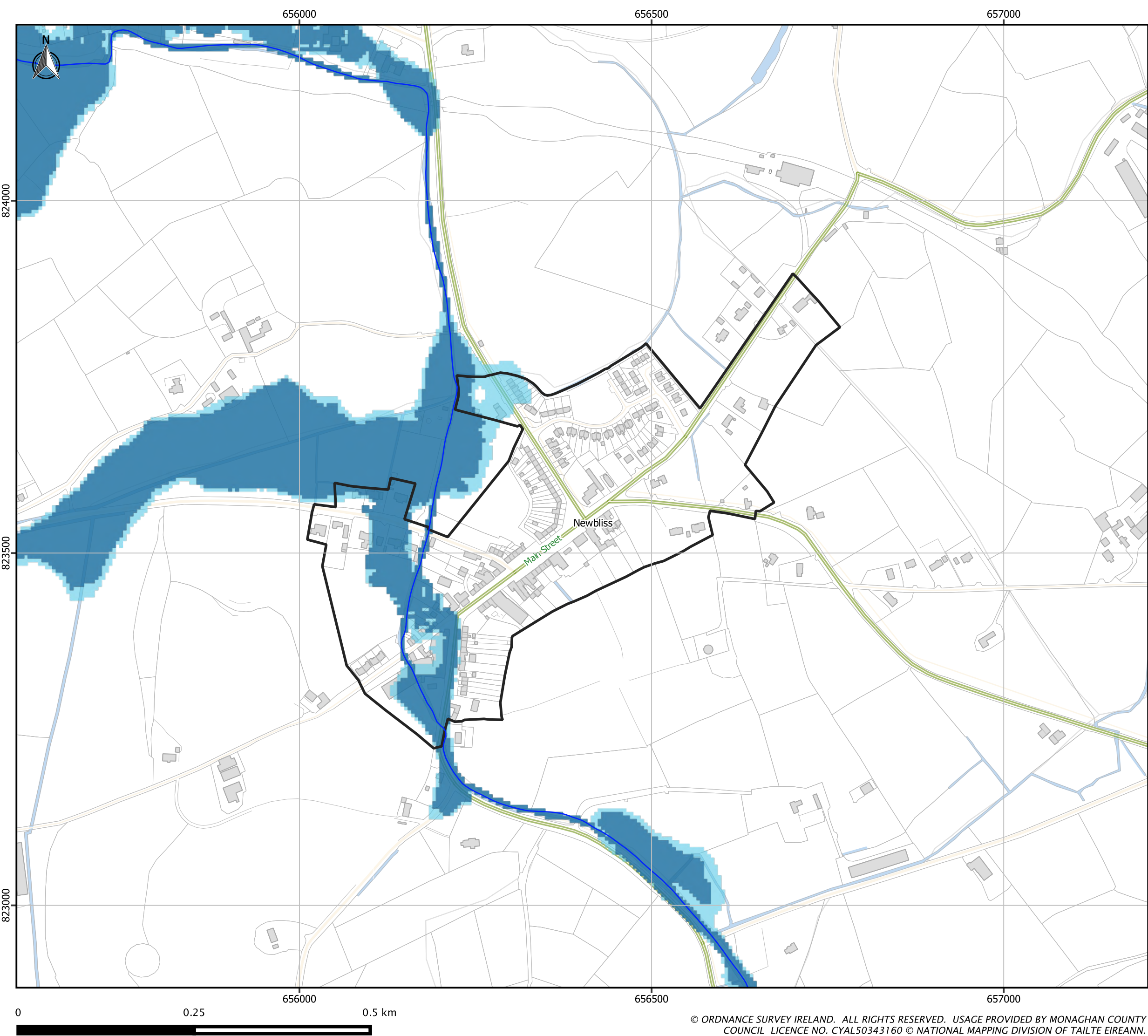
DATE: 07/05/2025

DRAWING NUMBER:

M02230-01_FL407

DRAWING SCALE:

1:5000 @ A3



MAP SERIES

09 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

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MAP:

NEWBLISS HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

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DATE: 07/05/2025

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DATE: 07/05/2025

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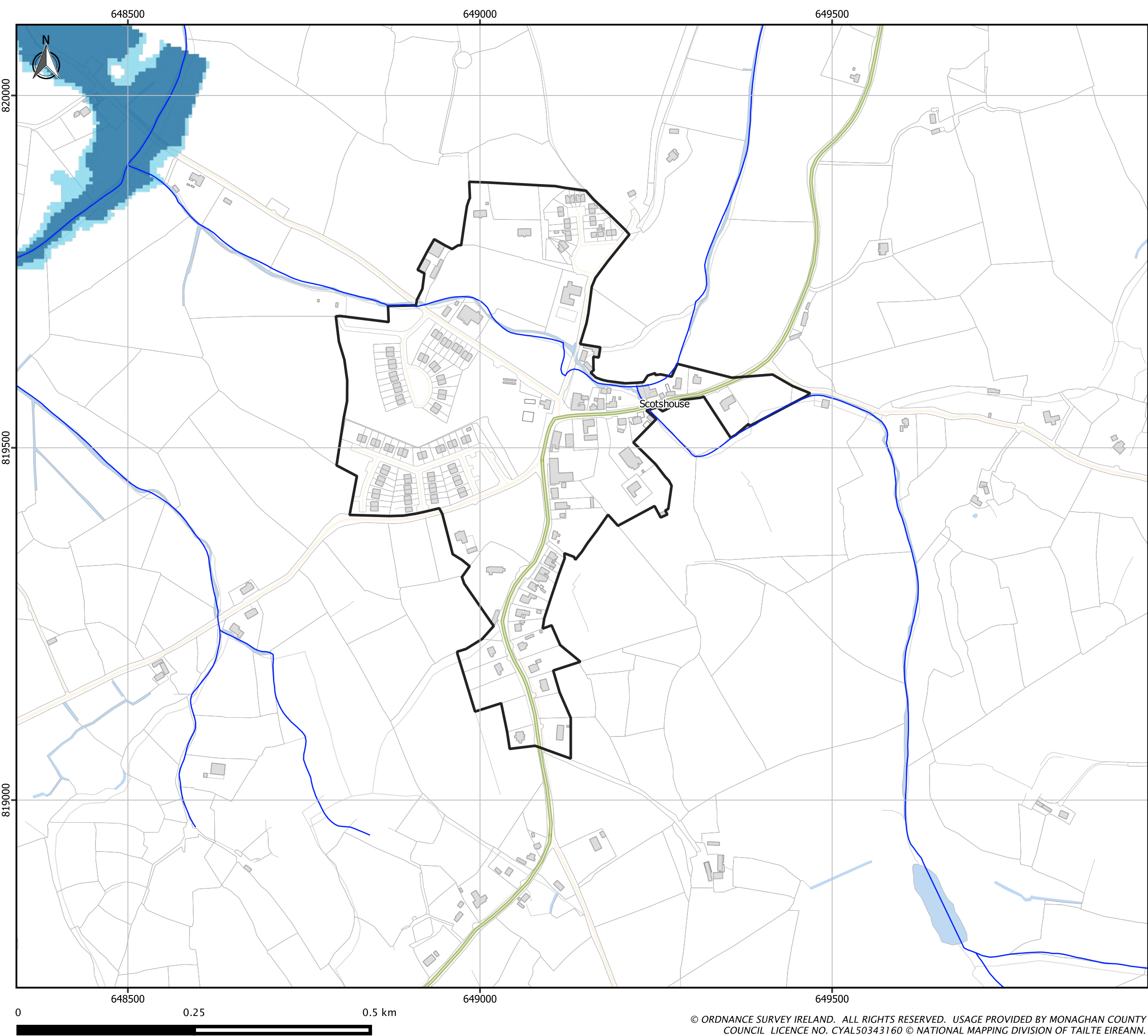
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DRAWING SCALE:

1:5000 @ A3

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MAP SERIES

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KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

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MAP:

SCOTSHOUSE HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

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DATE: 07/05/2025

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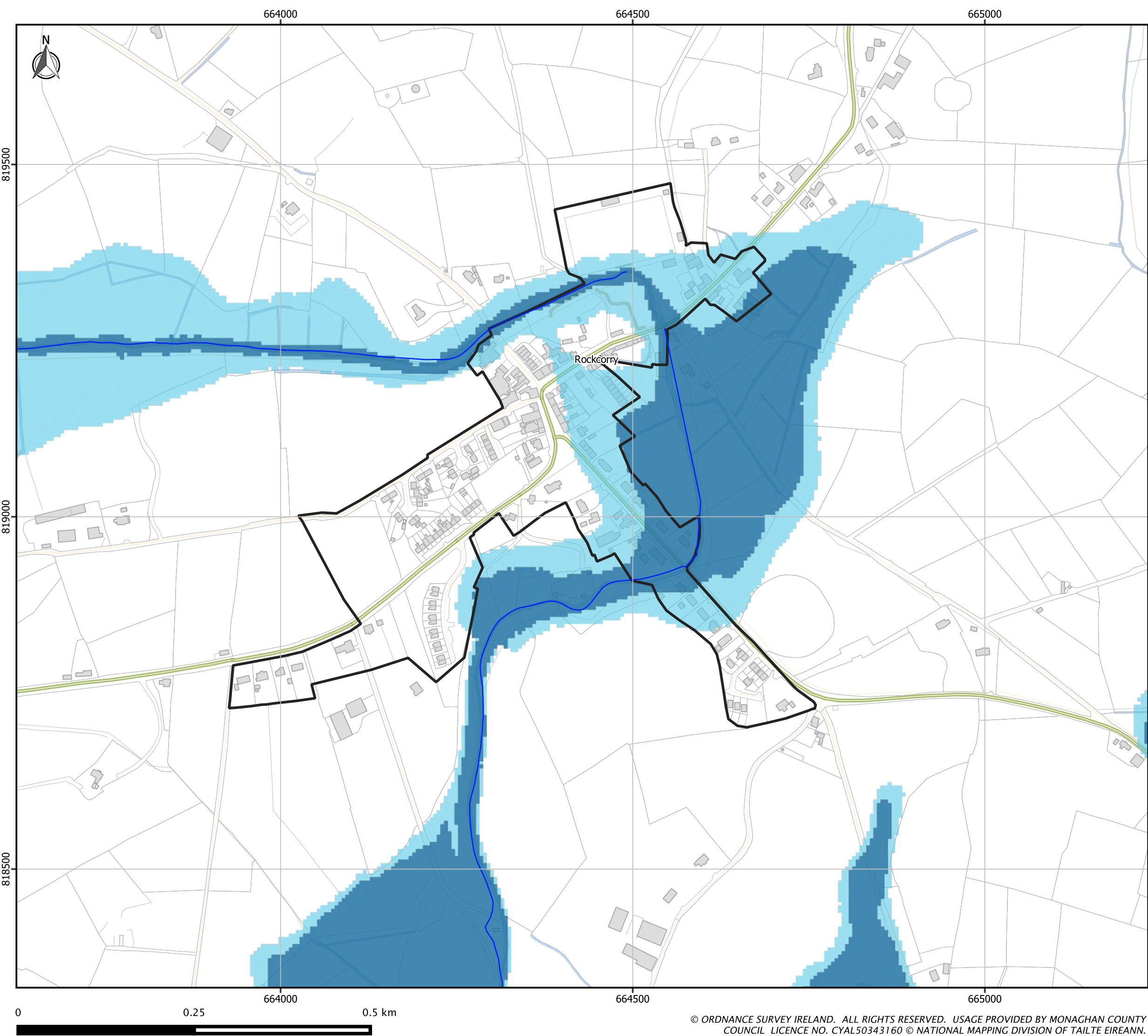
DATE: 07/05/2025

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M02230-01_FL410

DRAWING SCALE:

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MAP SERIES

11 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP HEFS Flood Extent

0.1% HEFS Flood Extent

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MAP:

ROCKCORY HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

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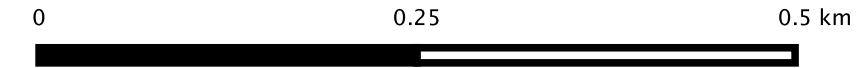
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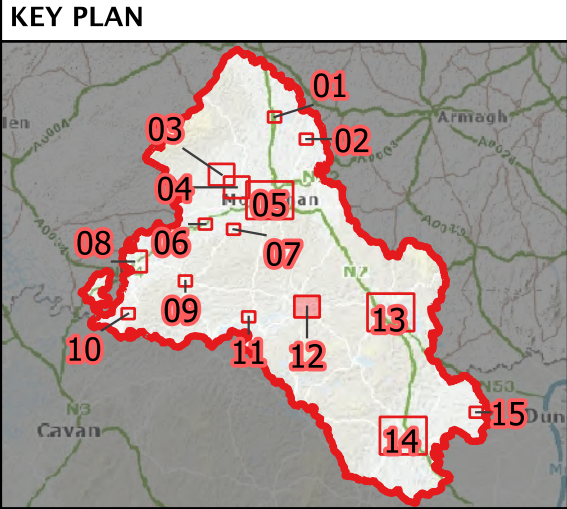
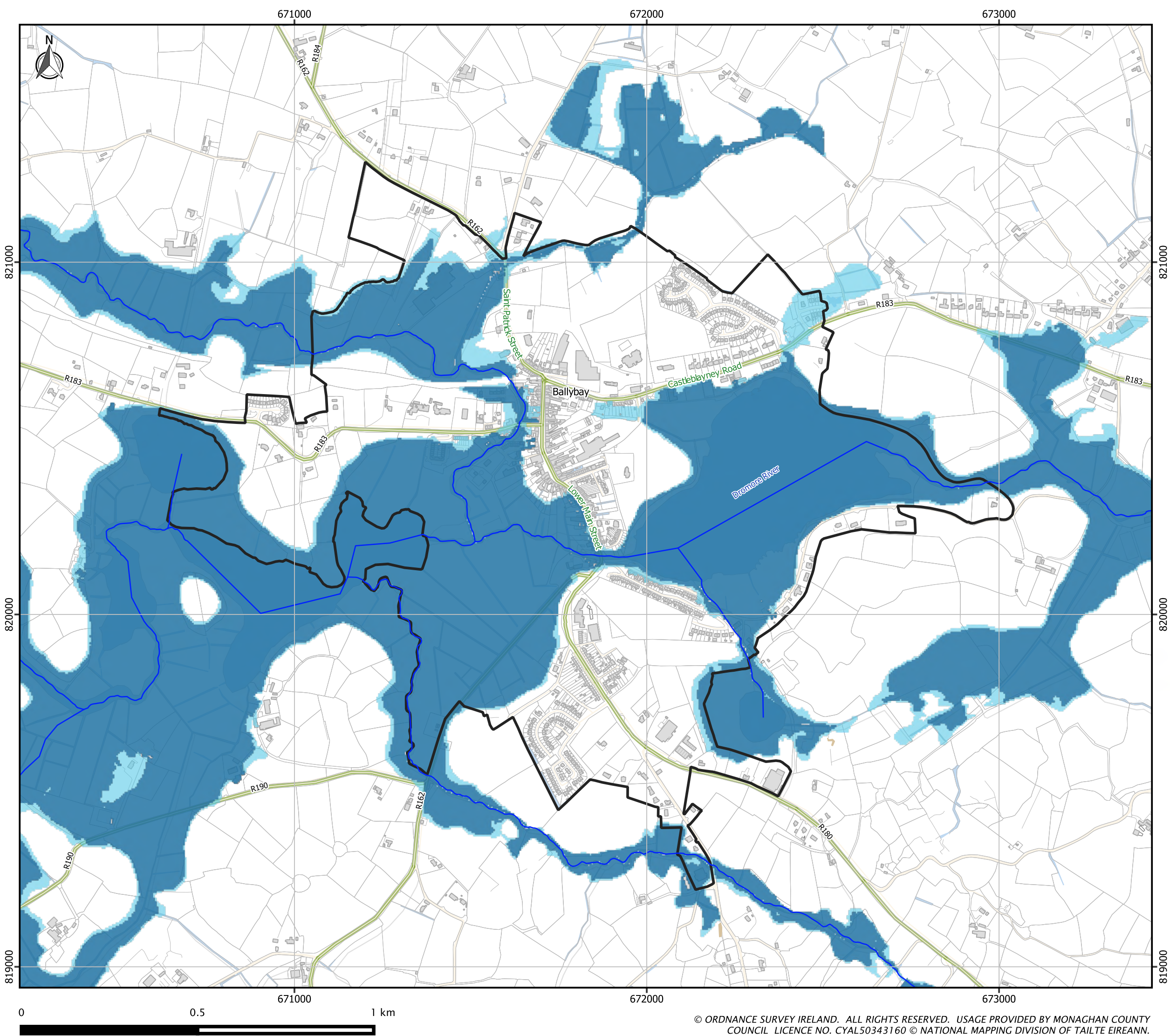
DRAWING NUMBER:

M02230-01_FL411

DRAWING SCALE:

1:5000 @ A3





- LEGEND
- Monaghan County Administrative Boundary
 - Settlement Envelopes - Development Limits 2025 - 2031
 - Watercourses
 - Waterbodies
 - 1% AEP HEFS Flood Extent
 - 0.1% HEFS Flood Extent

REV:	NOTE:	DATE:
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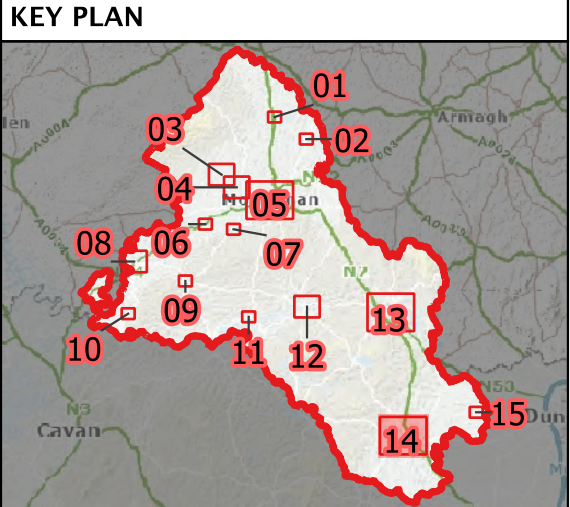
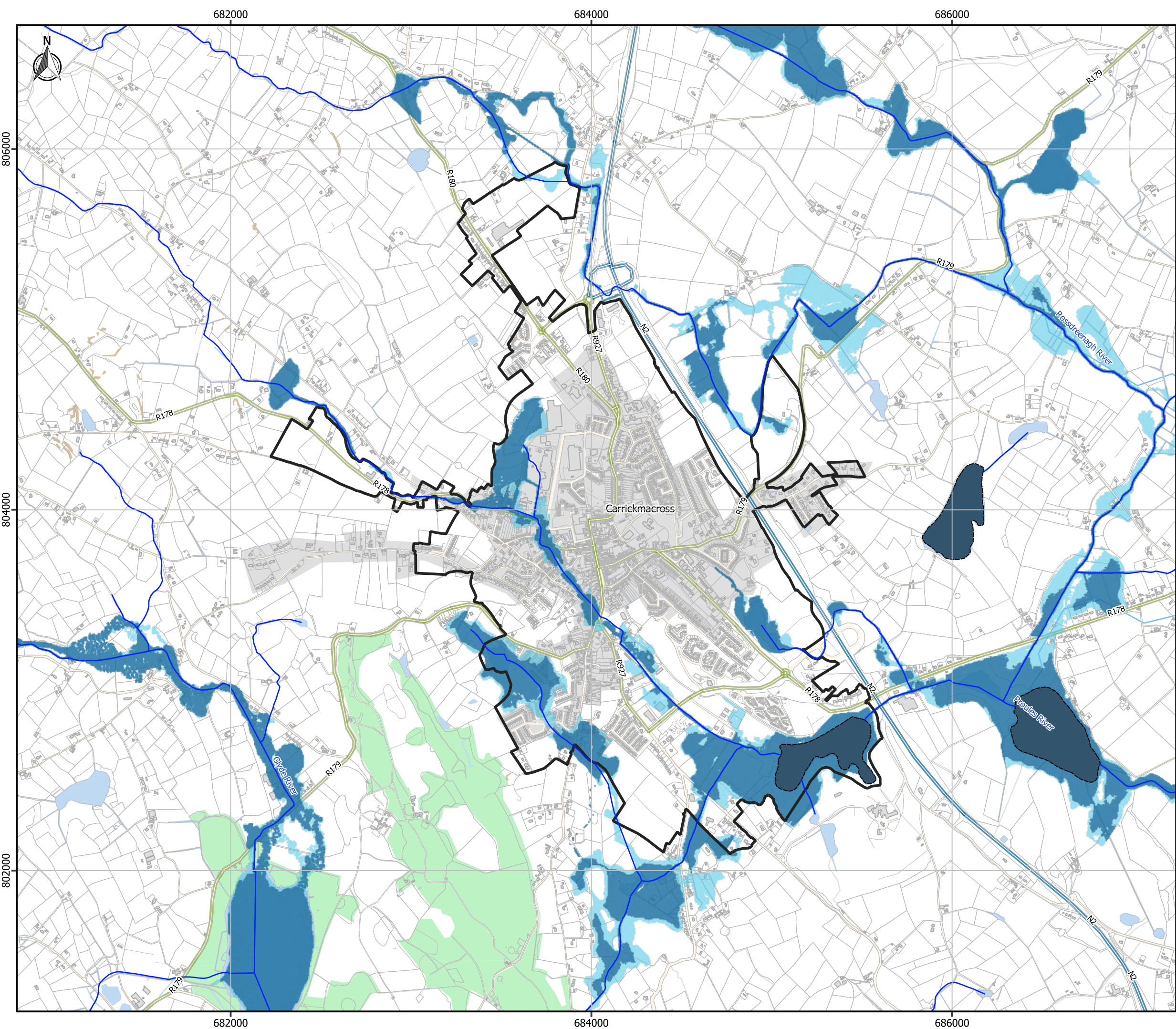
MAP:
BALLYBAY HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:
FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER:
M02230-01_FL412

DRAWING SCALE:
1:10000 @ A3



- LEGEND**
- Monaghan County Administrative Boundary
 - Settlement Envelopes - Development Limits 2025 - 2031
 - Watercourses
 - Waterbodies
 - 1% AEP HEFS Flood Extent
 - 0.1% HEFS Flood Extent

REV:	NOTE:	DATE:
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MAP:
CARRICKMACROSS HIGH END FUTURE SCENARIO FLOOD EXTENT

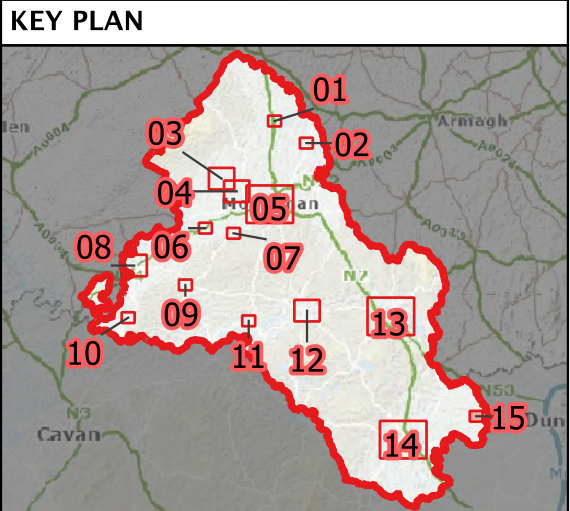
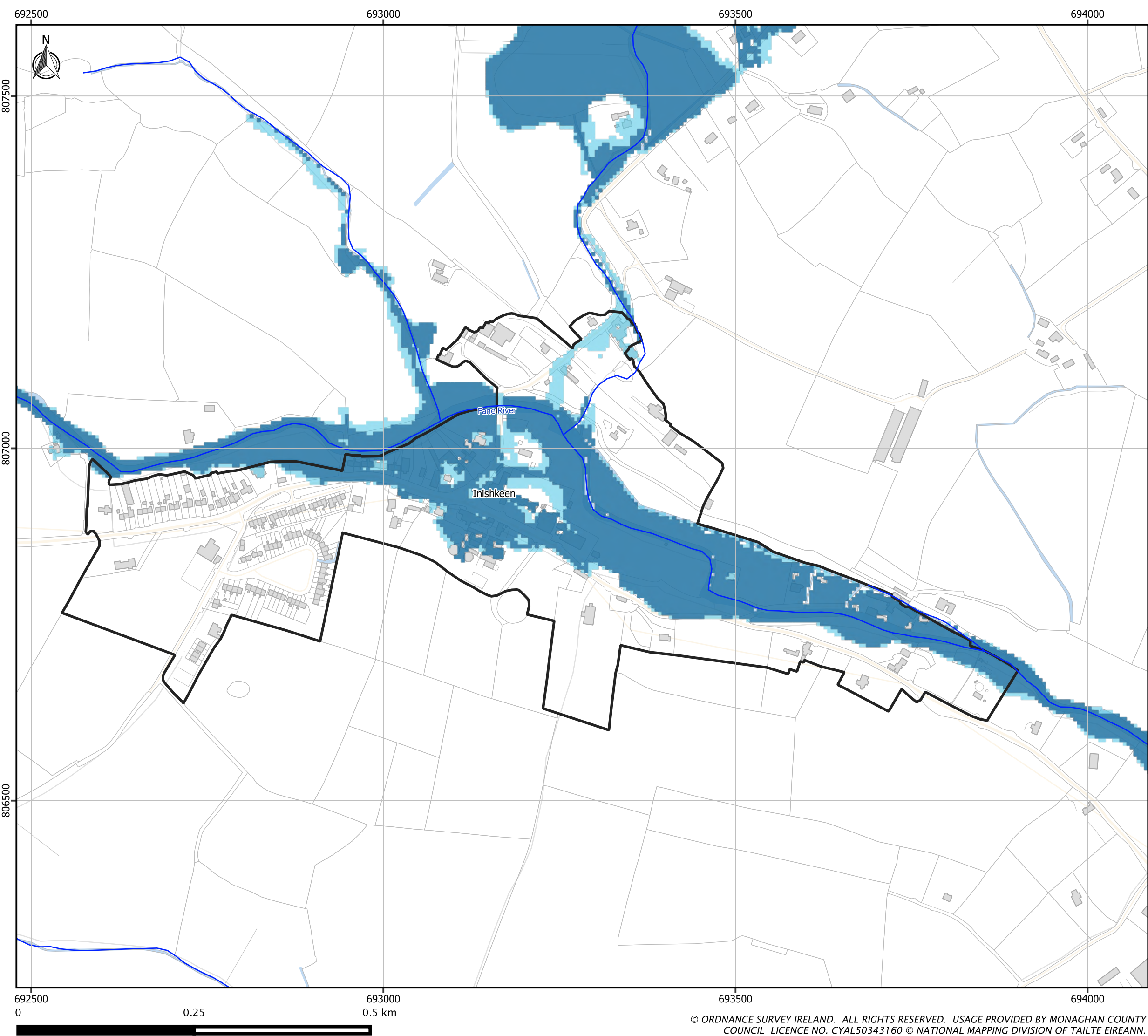
FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

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APPROVED BY:	DKS	DATE: 07/05/2025

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DRAWING SCALE:
1:20000 @ A3



- LEGEND**
- Monaghan County Administrative Boundary
 - Settlement Envelopes - Development Limits 2025 - 2031
 - Watercourses
 - Waterbodies
 - 1% AEP HEFS Flood Extent
 - 0.1% HEFS Flood Extent

REV:	NOTE:	DATE:
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MAP:
INISHKEEN HIGH END FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:
FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER:
M02230-01_FL415

DRAWING SCALE:
1:5000 @ A3