

Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.

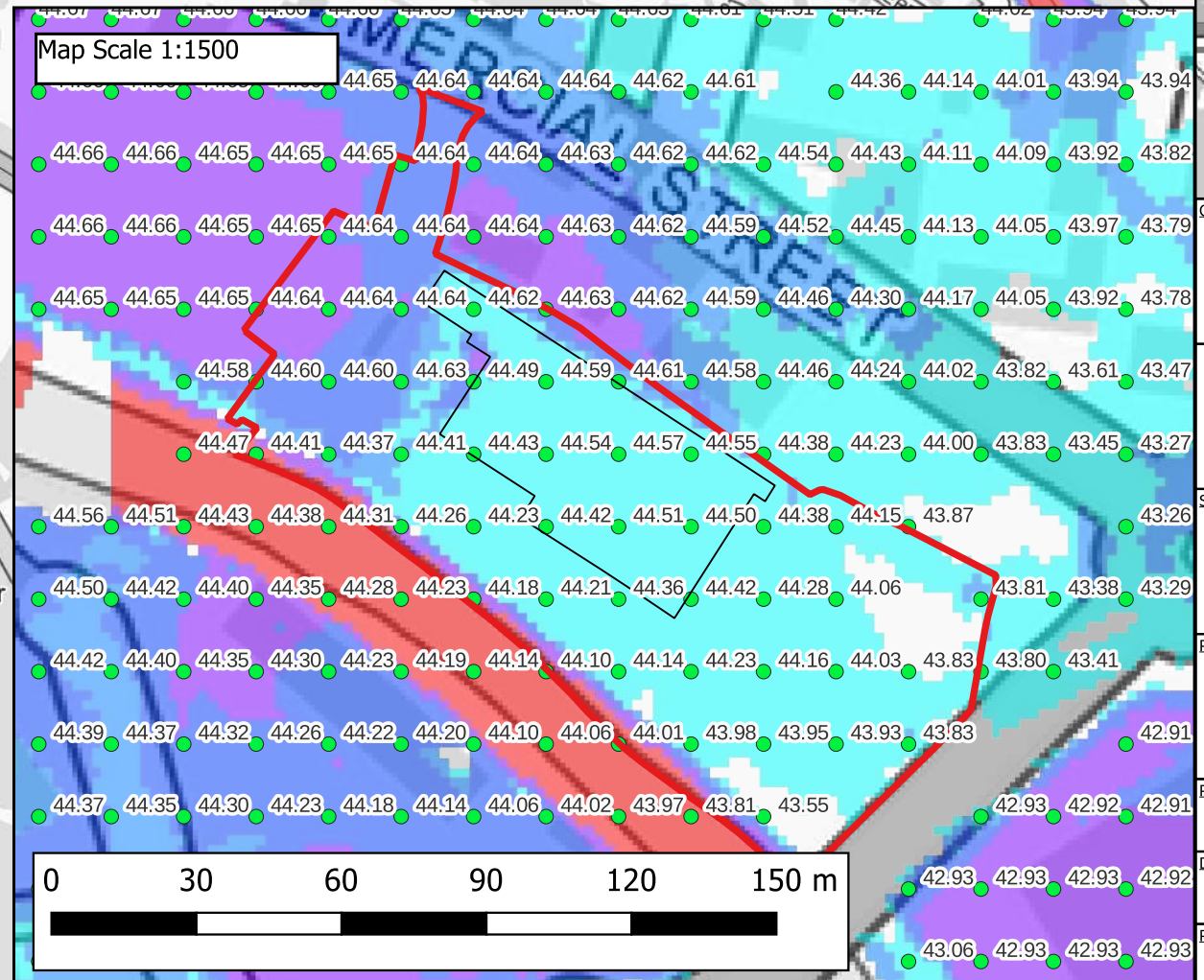
LEGEND

- Site Boundary
- Proposed Store

Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m

● Maximum Water Level (m AOD)



CLIENT:
Lidl Great Britain Limited

waterco
www.waterco.co.uk

SCHEME:
Land at Pontymister, Risca

PLOT TITLE:
Maximum Water Level
0.1% AEP Fluvial Event
Proposed Development Scenario (DEV)
Defended Scenario
Normal Conditions

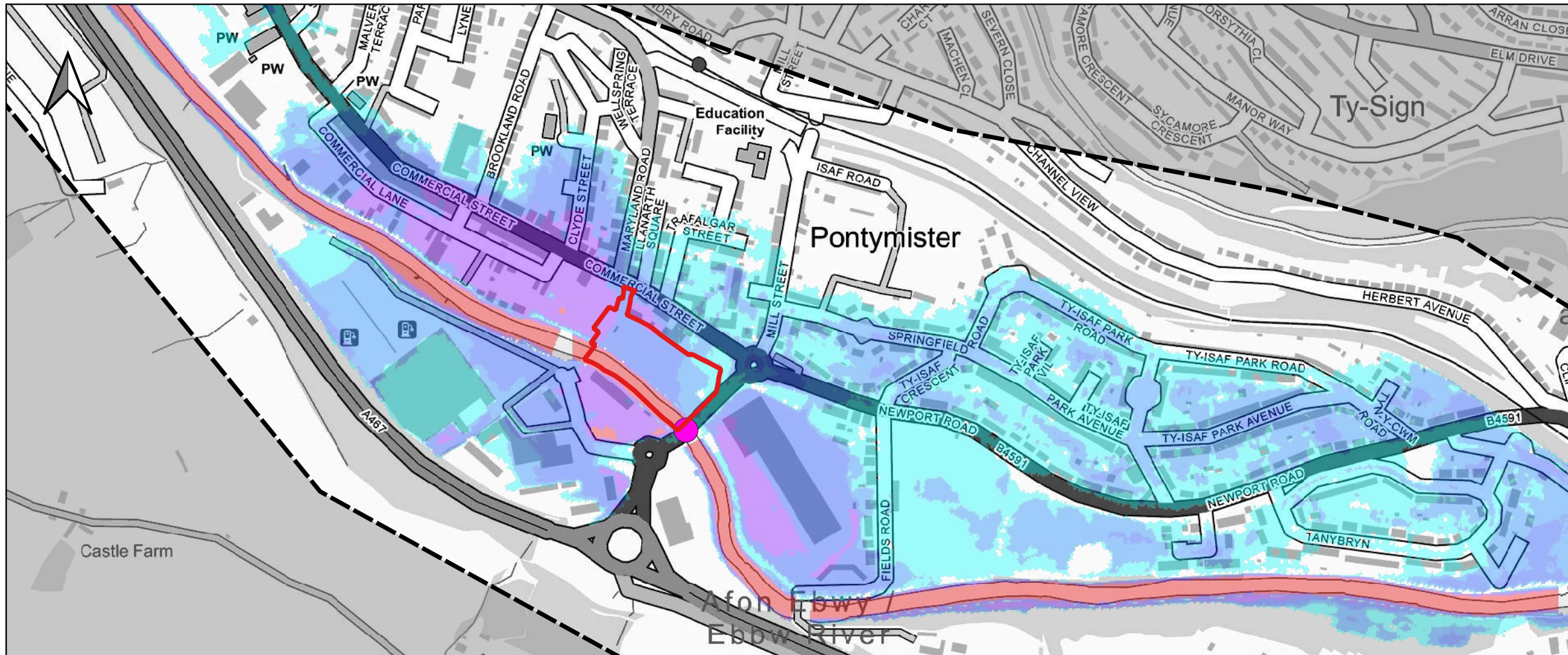
PLOT STATUS: FINAL	DATE: 27-11-2024
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DRAWN: JP	CHECKED: AW	APPROVED: MW	PLOT SCALE AT A3: 1:6000
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PLOT NAME:
15679_EBBW_Q1000_DEF_DEV_NC_027_h_Max

REVISION:
-

Blockage Scenario



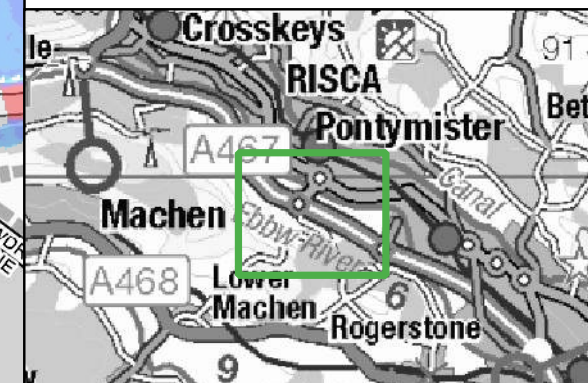
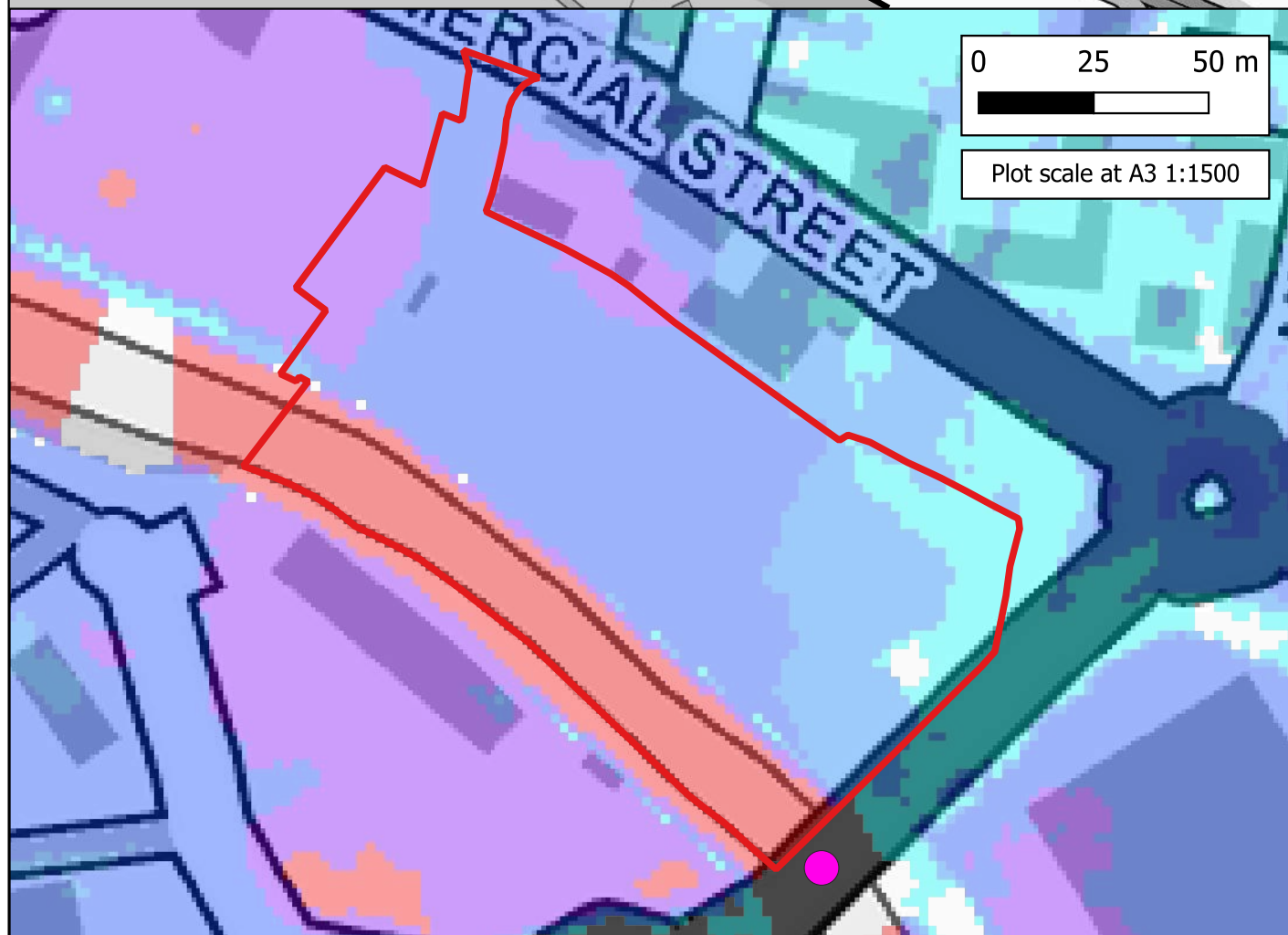
Notes:
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LEGEND

- Site Boundary
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m



CLIENT:




www.waterco.co.uk

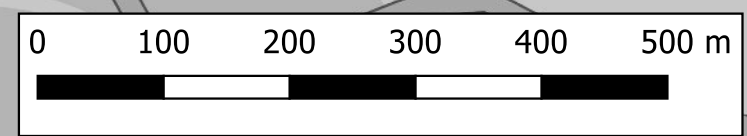
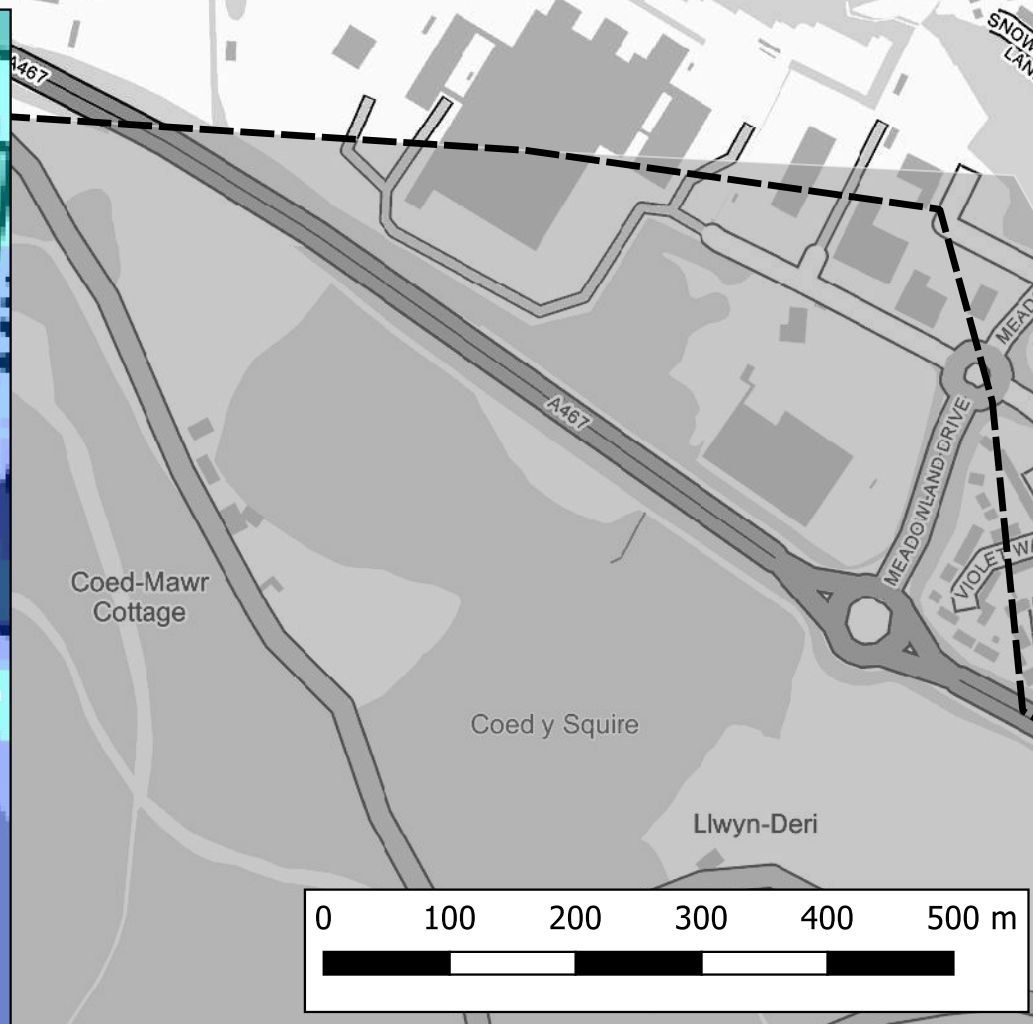
SCHEME:
Land at Pontymister, Risca

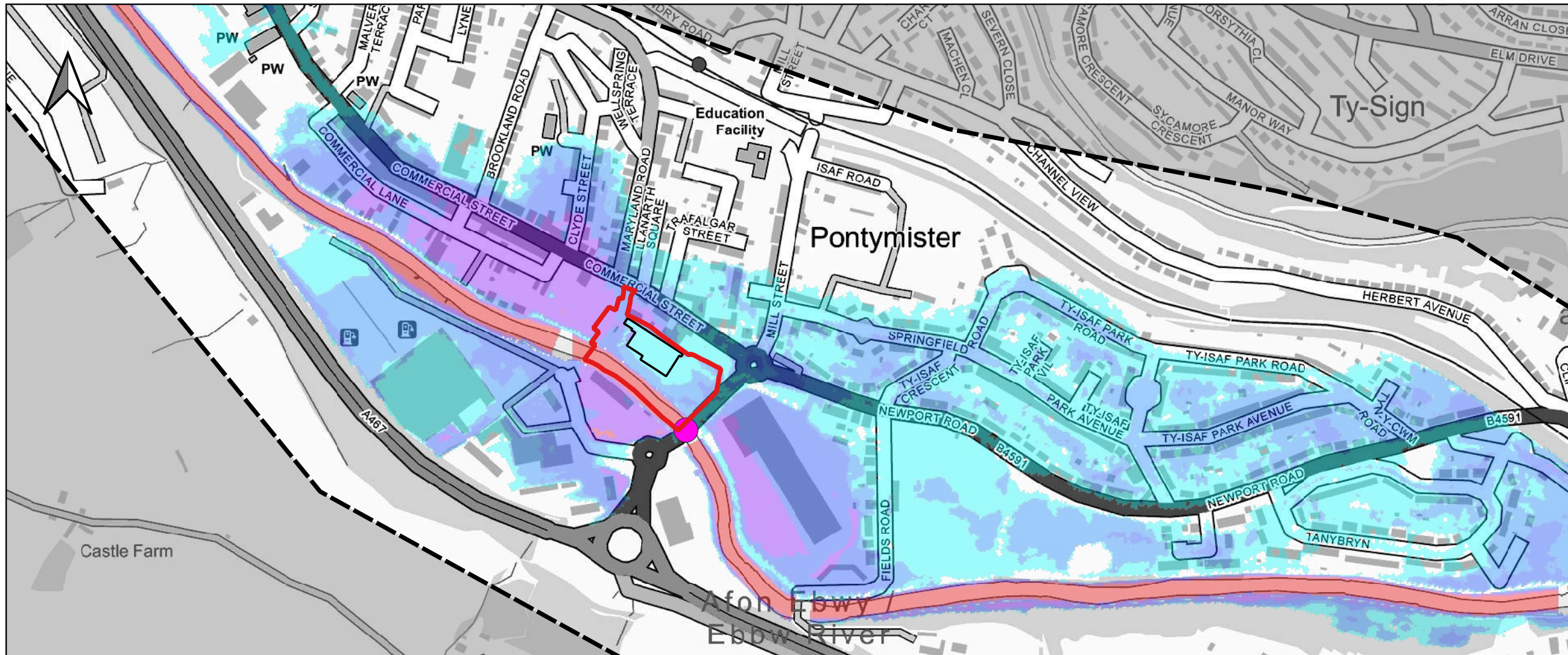
PLOT TITLE: Maximum Flood Depth
 1% AEP Plus 25% Climate Change Fluvial Event
 Existing Scenario (EXG)
 Defended Scenario
 Blockage Location 1 (BL1)

PLOT STATUS: FINAL
 DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME: 15679_EBBW_Q100CC25_DEF_EXG_BL1-25_023_d_Max	REVISION: -
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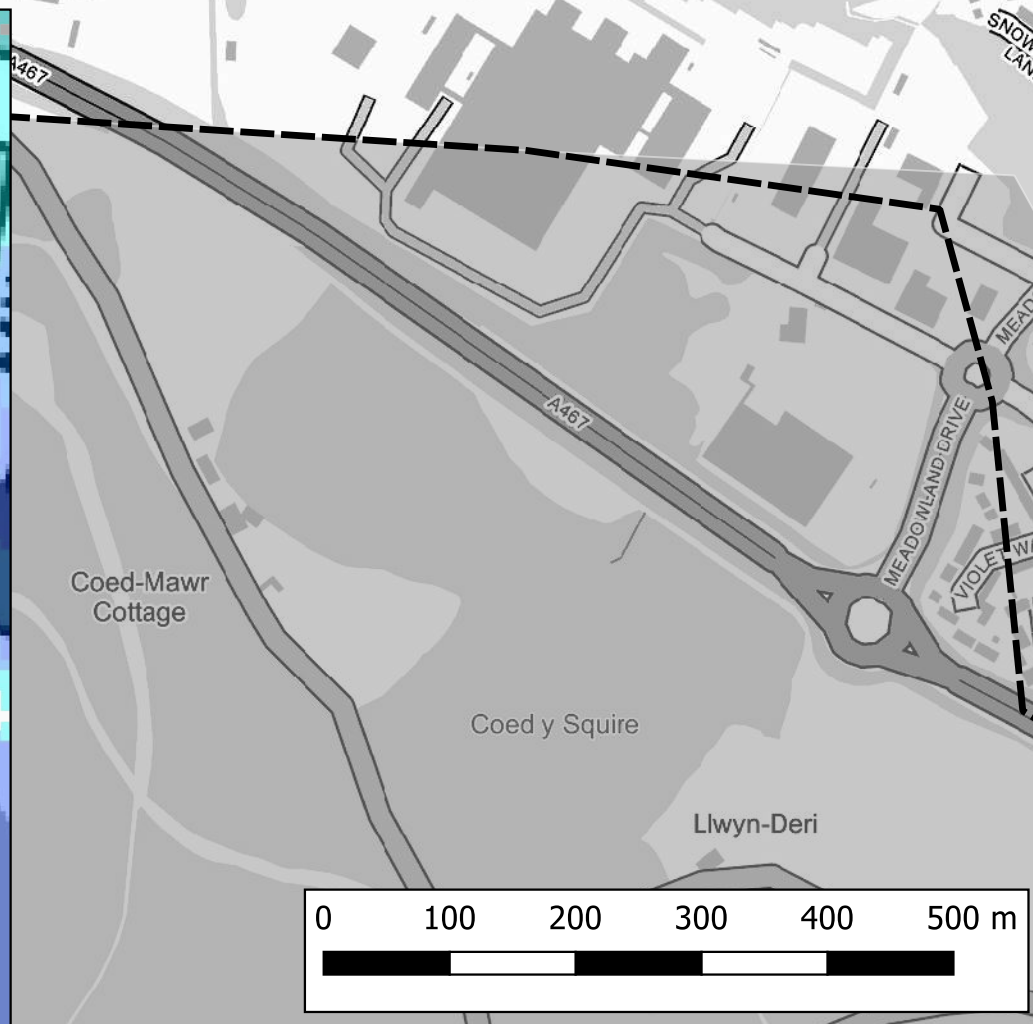
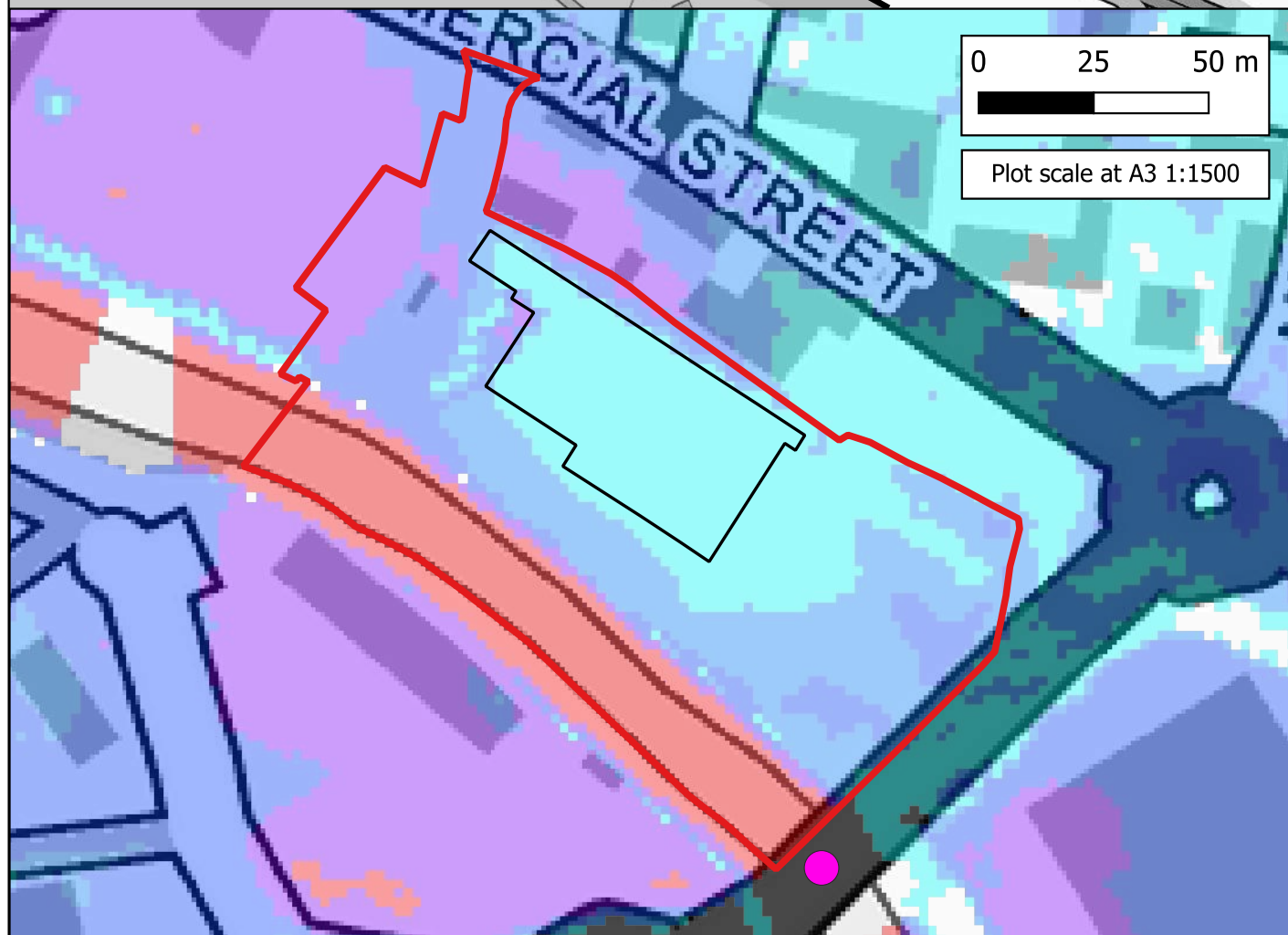
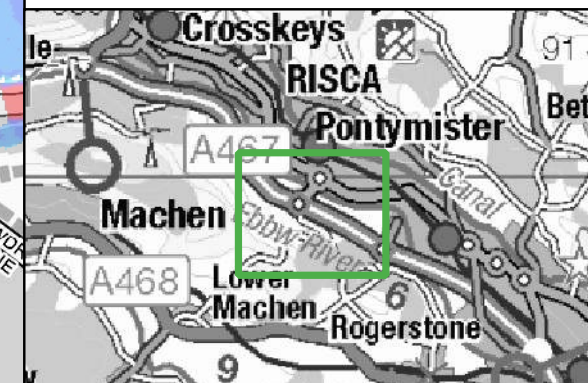
Notes:
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LEGEND


- Site Boundary
- Proposed Store
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m



CLIENT:



waterco
www.waterco.co.uk

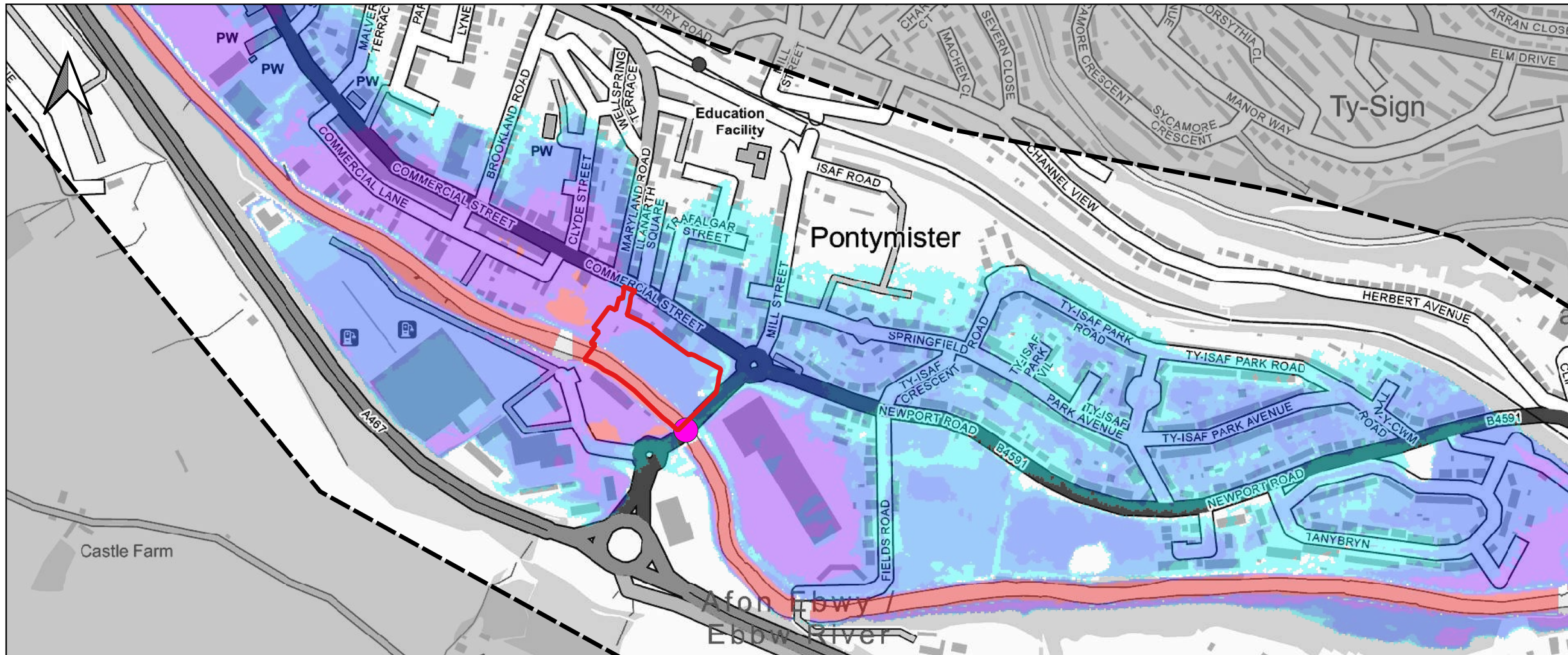
SCHEME:
Land at Pontymister, Risca

PLOT TITLE:
Maximum Flood Depth
1% AEP Plus 25% Climate Change Fluvial Event
Proposed Development Scenario (DEV)
Defended Scenario
Blockage Location 1 (BL1)

PLOT STATUS:
FINAL
DATE:
26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME:
15679_EBBW_Q100CC25_DEF_DEV_BL1-25_027_d_Max
REVISION:
-



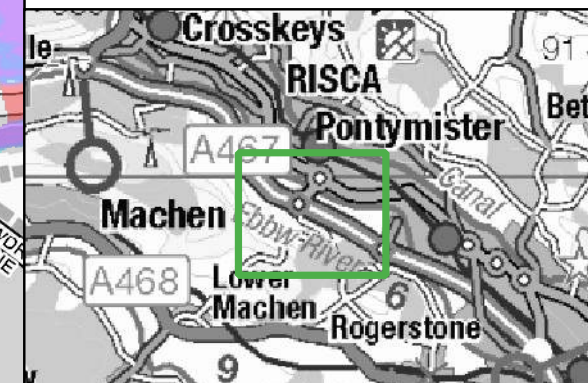
Notes:
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LEGEND

- Site Boundary
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m



CLIENT:



Waterco
 www.waterco.co.uk

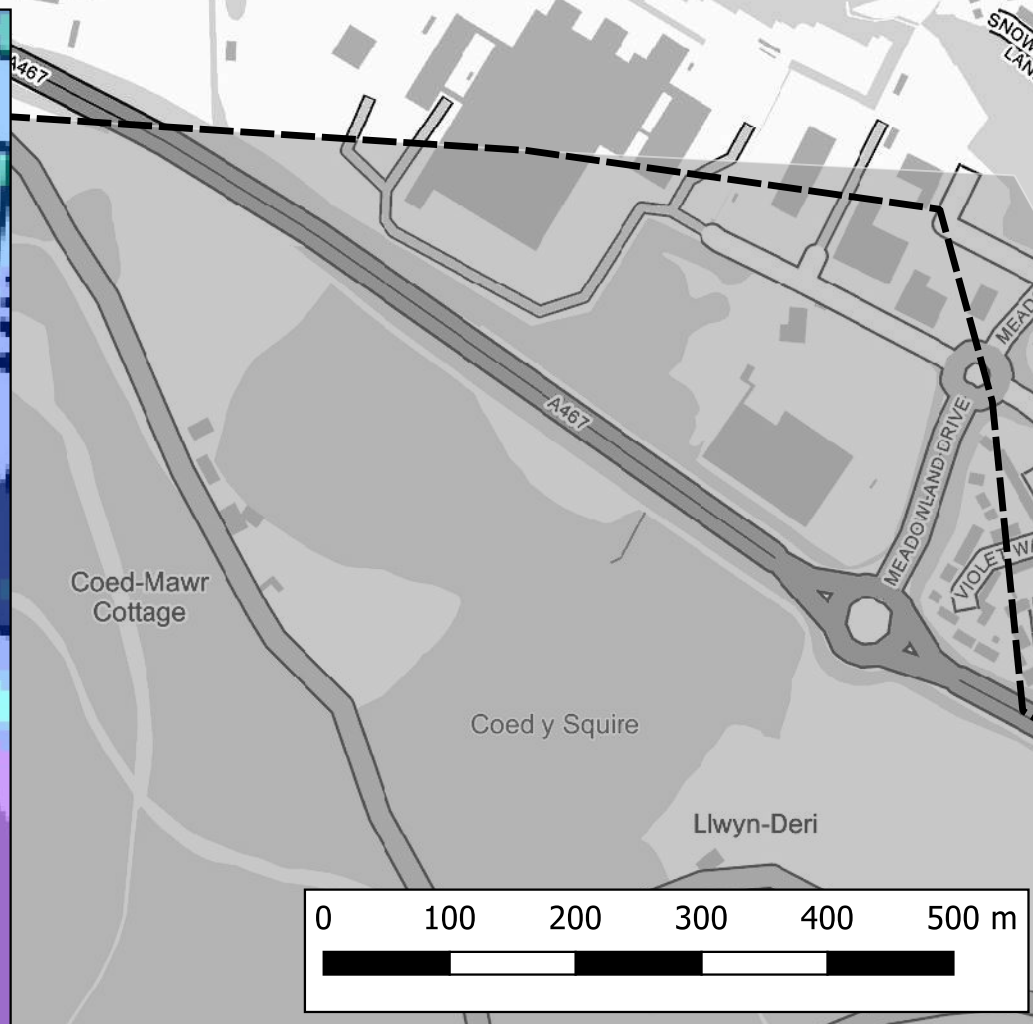
SCHEME:
Land at Pontymister, Risca

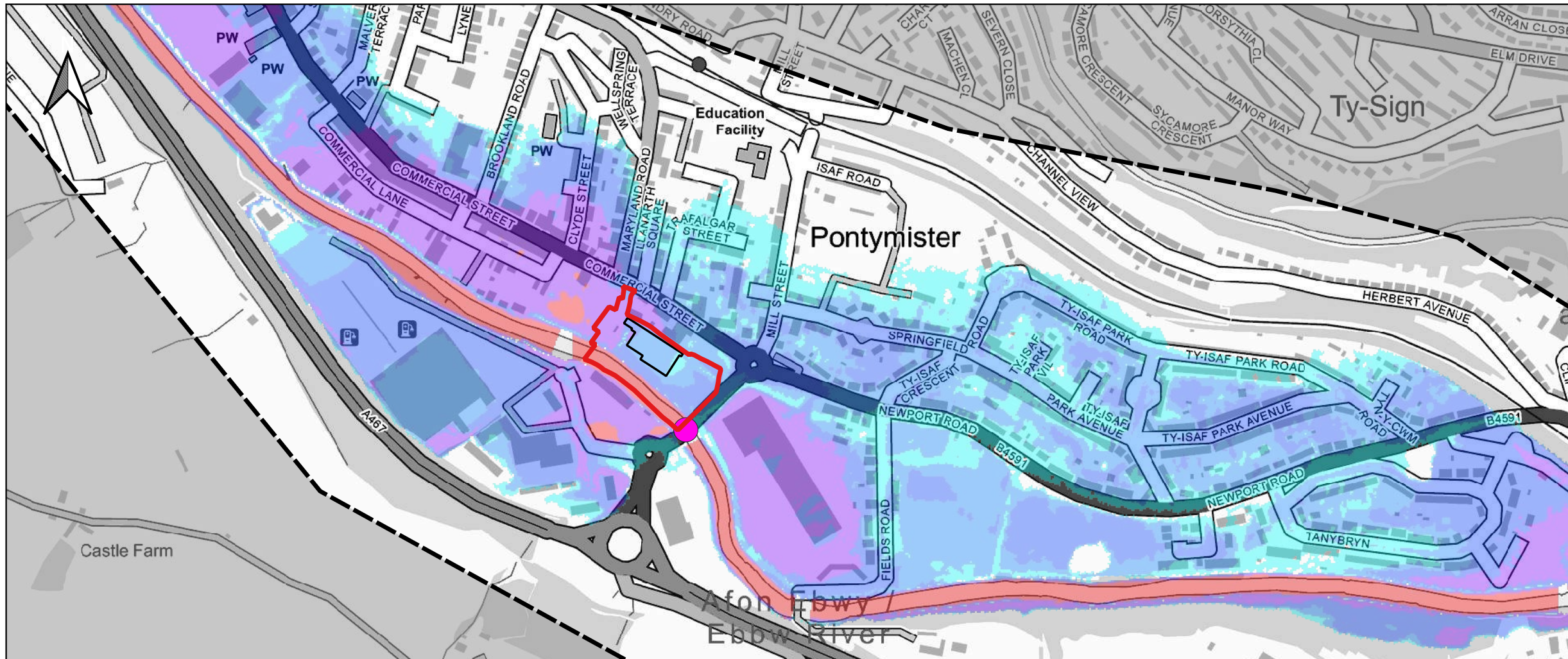
PLOT TITLE: Maximum Flood Depth
 1% AEP Plus 70% Climate Change Fluvial Event
 Existing Scenario (EXG)
 Defended Scenario
 Blockage Location 1 (BL1)

PLOT STATUS: FINAL
 DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME: 15679_EBBW_Q100CC70_DEF_EXG_BL1-25_023_d_Max	REVISION: -
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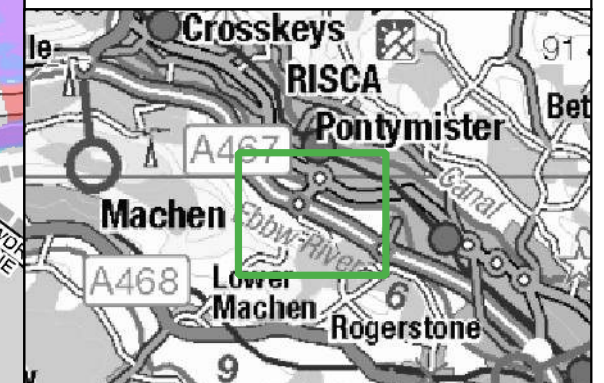
Notes:
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LEGEND


- Site Boundary
- Proposed Store
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m



CLIENT:

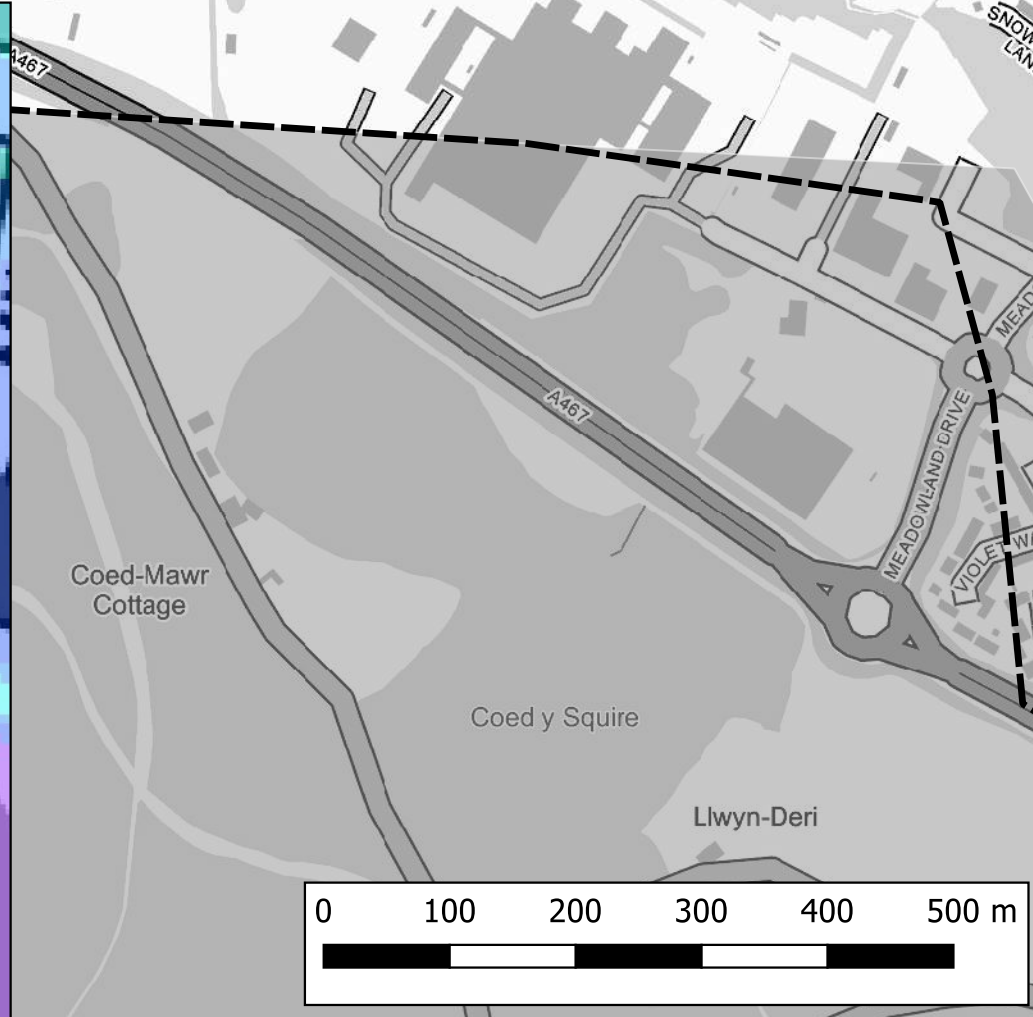


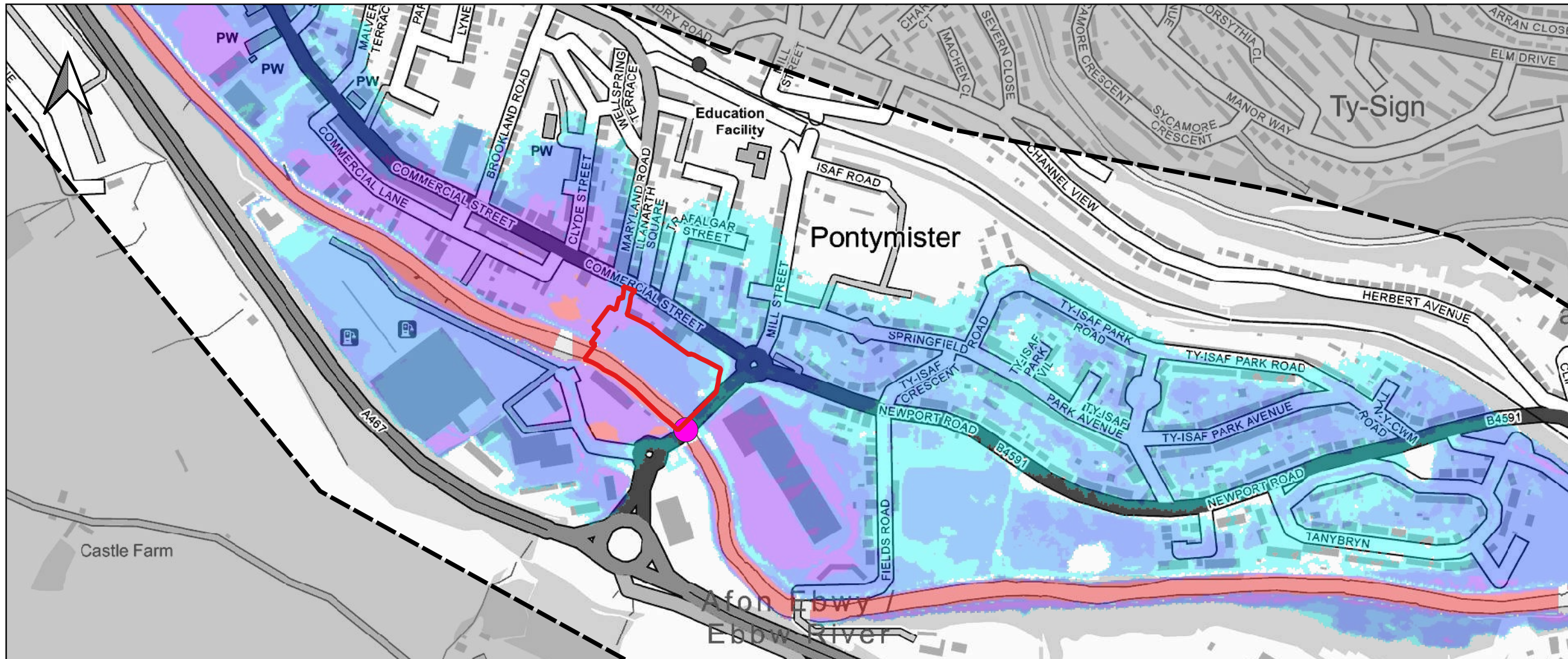
waterco
www.waterco.co.uk

SCHEME:
Land at Pontymister, Risca

PLOT TITLE:
Maximum Flood Depth
1% AEP Plus 70% Climate Change Fluvial Event
Proposed Development Scenario (DEV)
Defended Scenario
Blockage Location 1 (BL1)

PLOT STATUS:	FINAL	DATE:	26-11-2024	
DRAWN:	MH	CHECKED:	AA	
APPROVED:	LS	PLOT SCALE AT A3:	1:6000	
PLOT NAME:	15679_EBBW_Q100CC70_DEF_DEV_BL1-25_027_d_Max		REVISION:	-





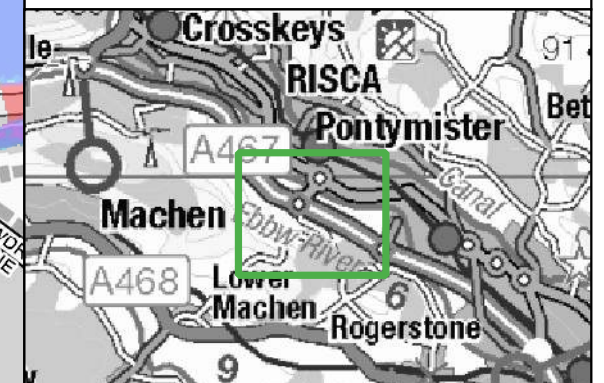
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LEGEND

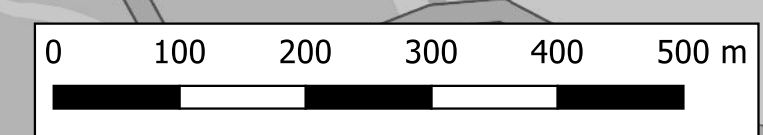
- Site Boundary
- Blockage Location 1 (BL1) - B4591 Bridge

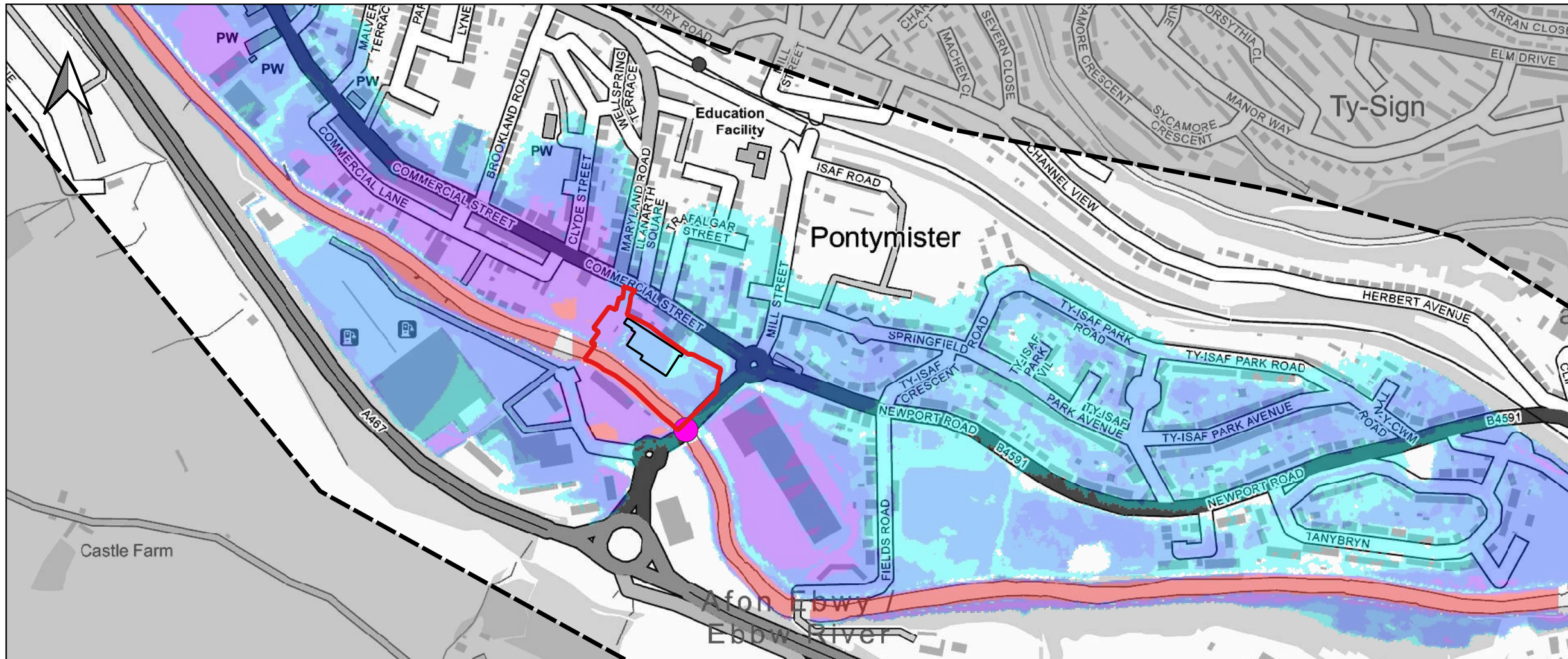
Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m



			
 www.waterco.co.uk			
SCHEME:			
Land at Pontymister, Risca			
PLOT TITLE:			
Maximum Flood Depth 0.1% AEP Fluvial Event Existing Scenario (EXG) Defended Scenario Blockage Location 1 (BL1)			
PLOT STATUS:			DATE:
FINAL			26-11-2024
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE AT A3:
MH	AA	LS	1:6000
PLOT NAME:			REVISION:
15679_EBBW_Q1000_DEF_EXG_BL1-25_023_d_Max			-





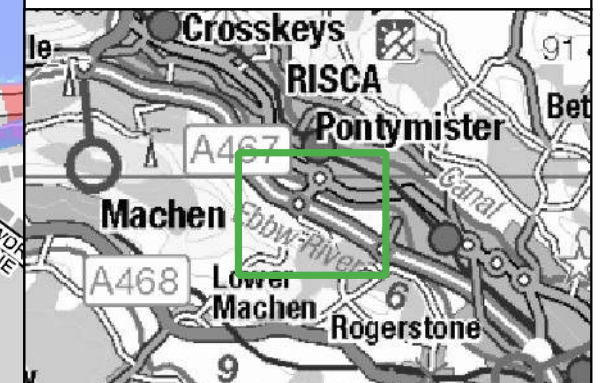
Notes:
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LEGEND

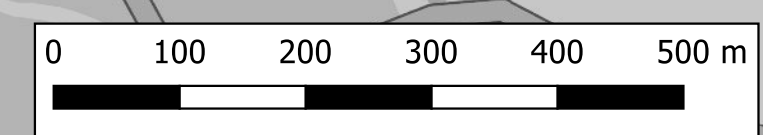
- Site Boundary
- Proposed Store
- Blockage Location 1 (BL1) - B4591 Bridge

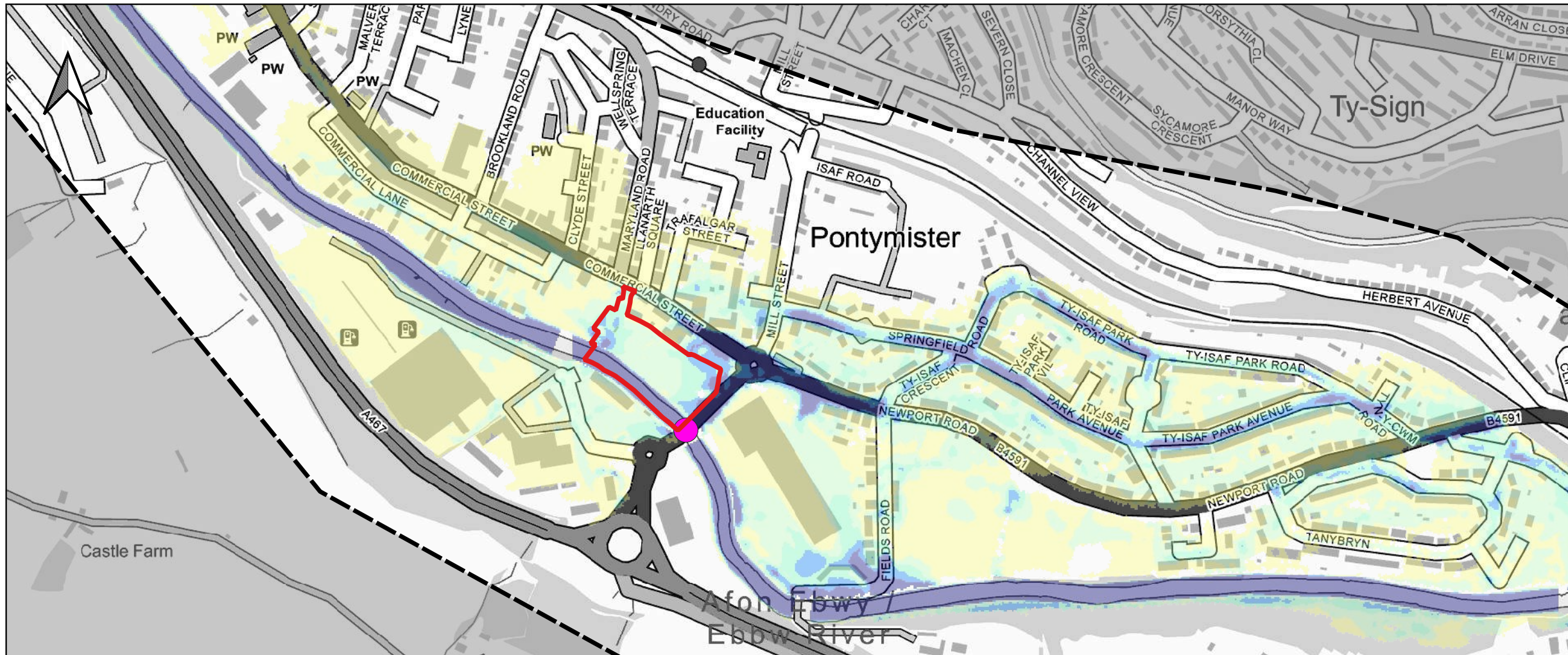
Maximum Flood Depth

- <= 0.3m
- 0.3m - 0.6m
- 0.6m - 1.2m
- 1.2m - 2.4m
- > 2.4m



CLIENT:			
		 www.waterco.co.uk	
SCHEME:			
Land at Pontymister, Risca			
PLOT TITLE:		Maximum Flood Depth 0.1% AEP Fluvial Event Proposed Development Scenario (DEV) Defended Scenario Blockage Location 1 (BL1)	
PLOT STATUS:		FINAL	DATE: 26-11-2024
DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
PLOT NAME: 15679_EBBW_Q1000_DEF_DEV_B1-25_027_d_Max			REVISION: -





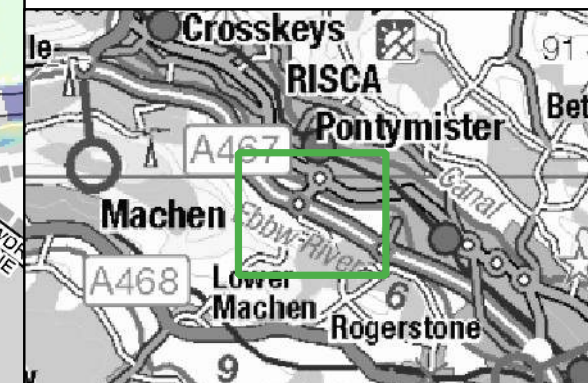
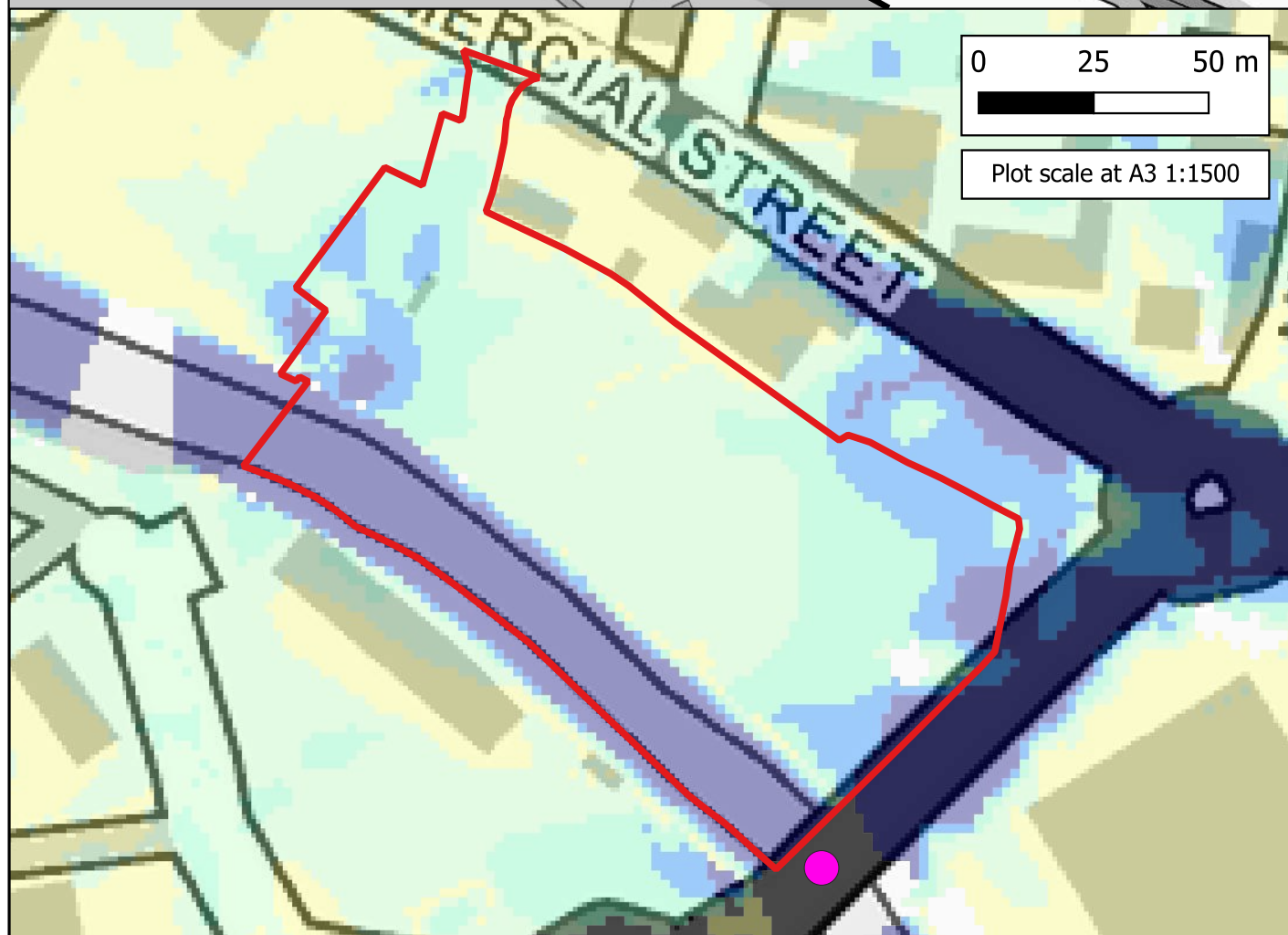
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LEGEND

- Site Boundary
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Velocity (m/s)

- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



CLIENT:




www.waterco.co.uk

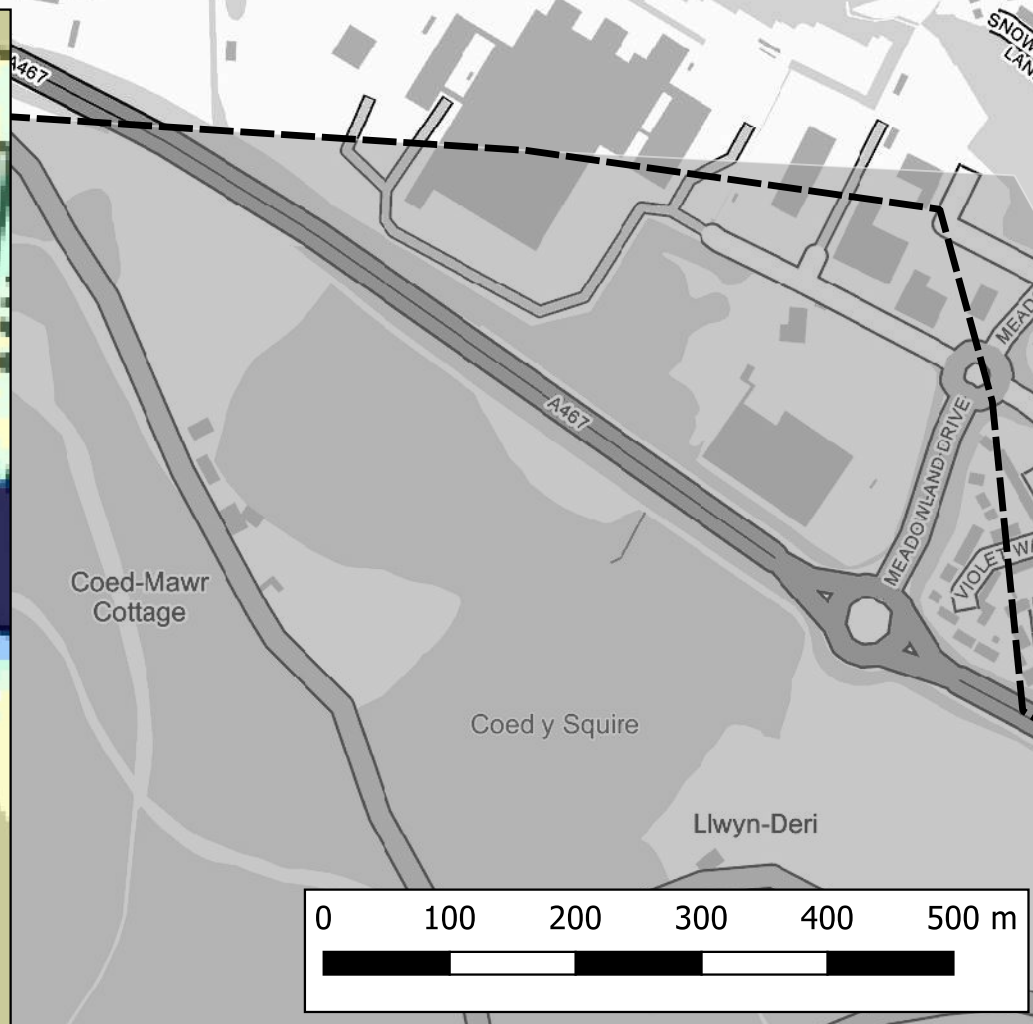
SCHEME:
Land at Pontymister, Risca

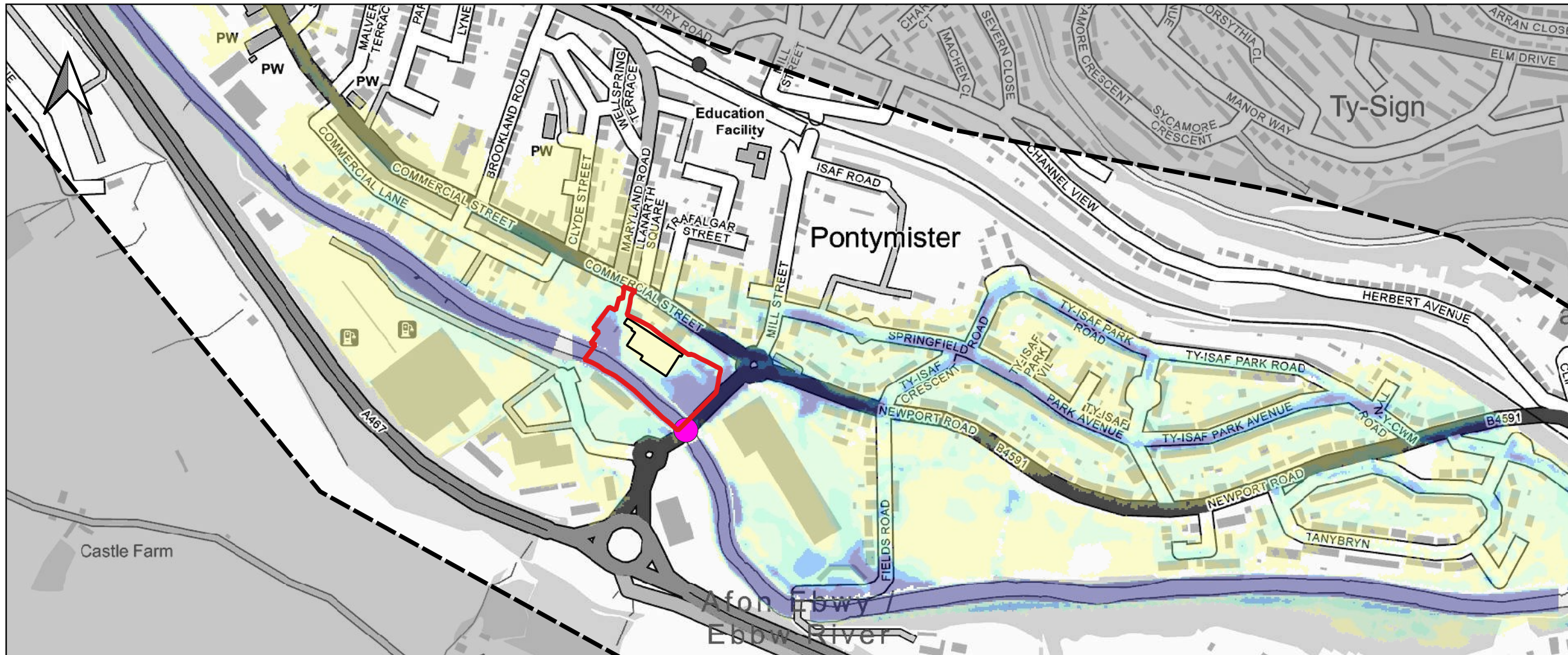
PLOT TITLE: Maximum Flood Velocity
 1% AEP Plus 25% Climate Change Fluvial Event
 Existing Scenario (EXG)
 Defended Scenario
 Blockage Location 1 (BL1)

PLOT STATUS: FINAL DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME: 15679_EBBW_Q100CC25_DEF_EXG_BL1-25_023_V_Max	REVISION: -
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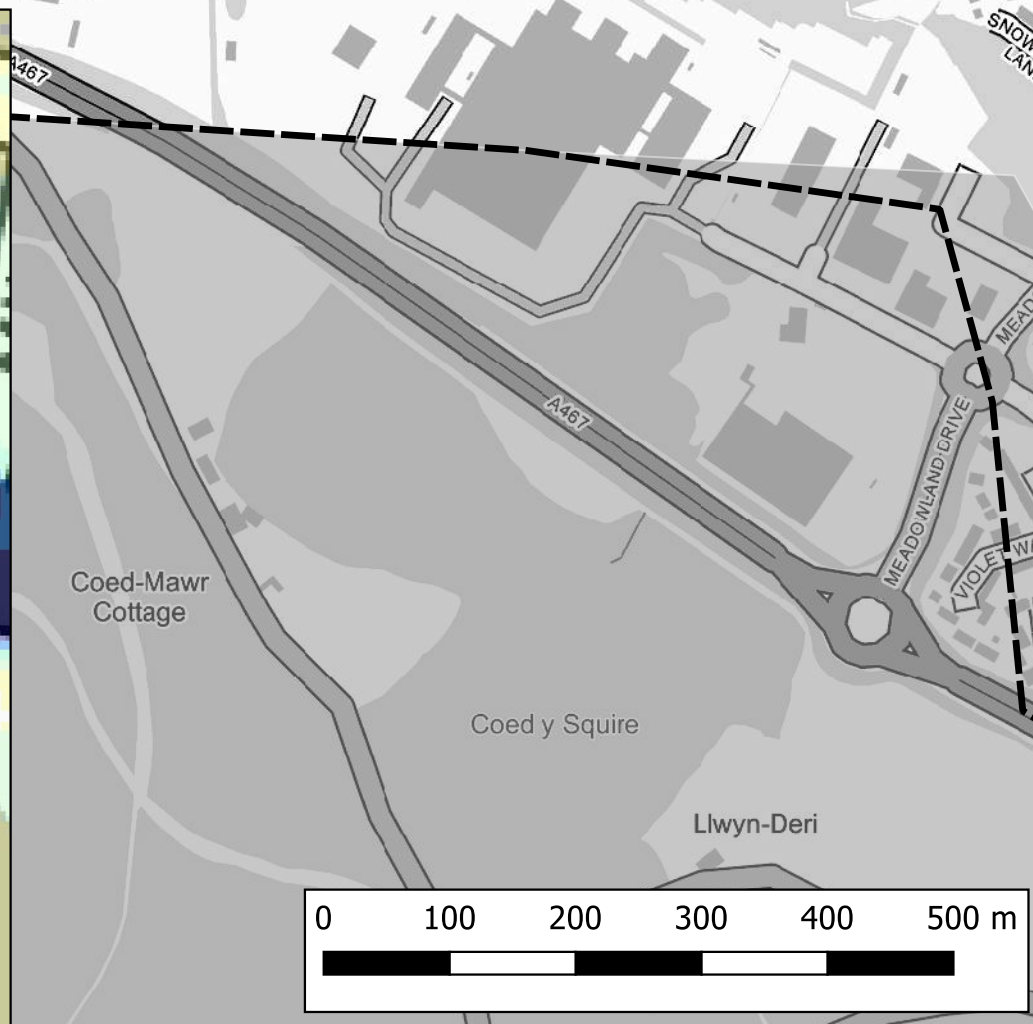
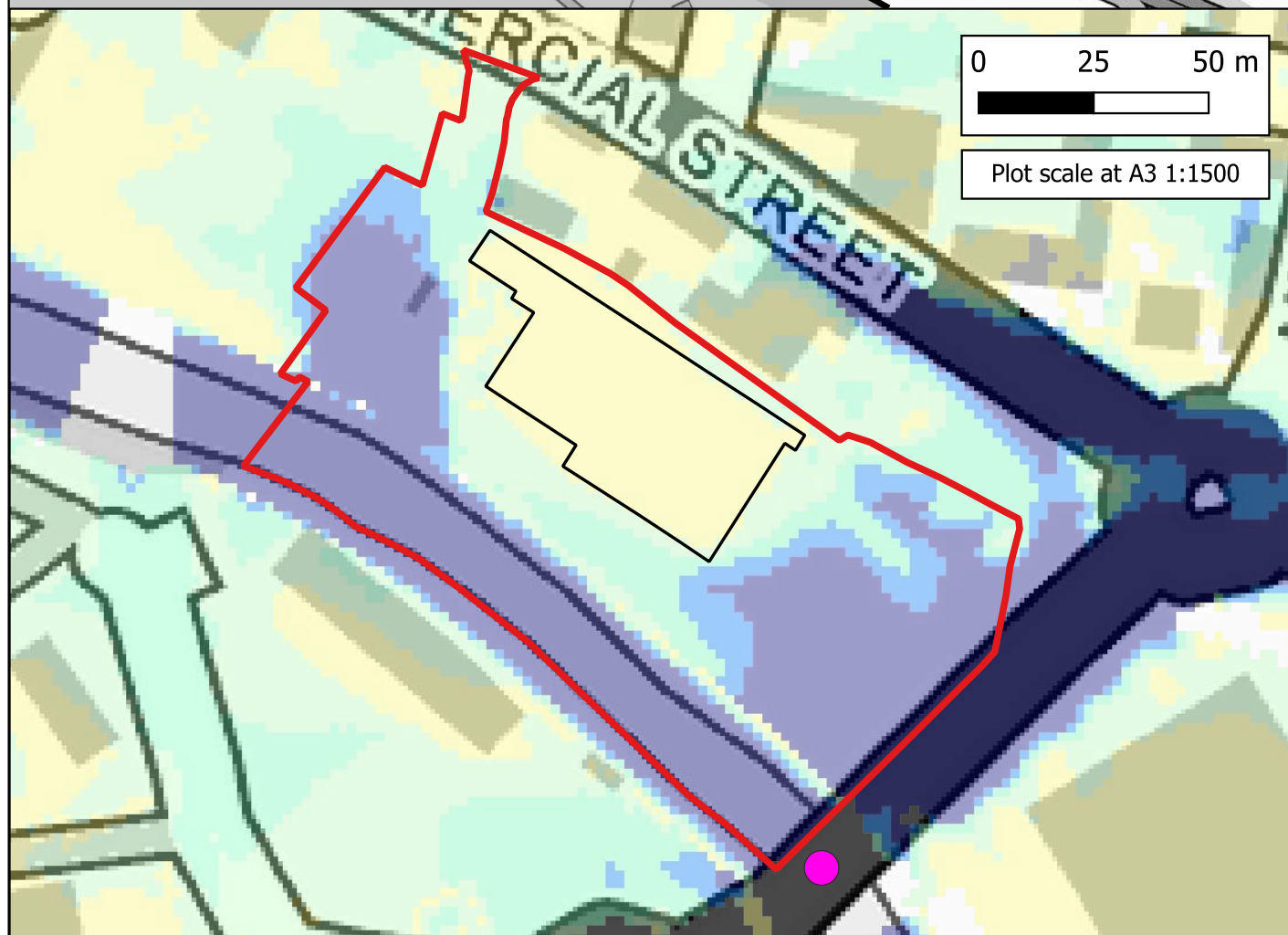
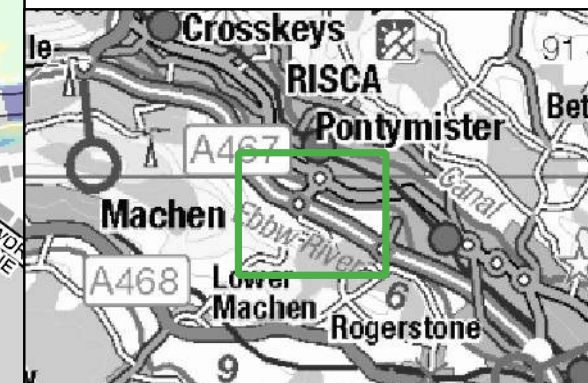
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LEGEND

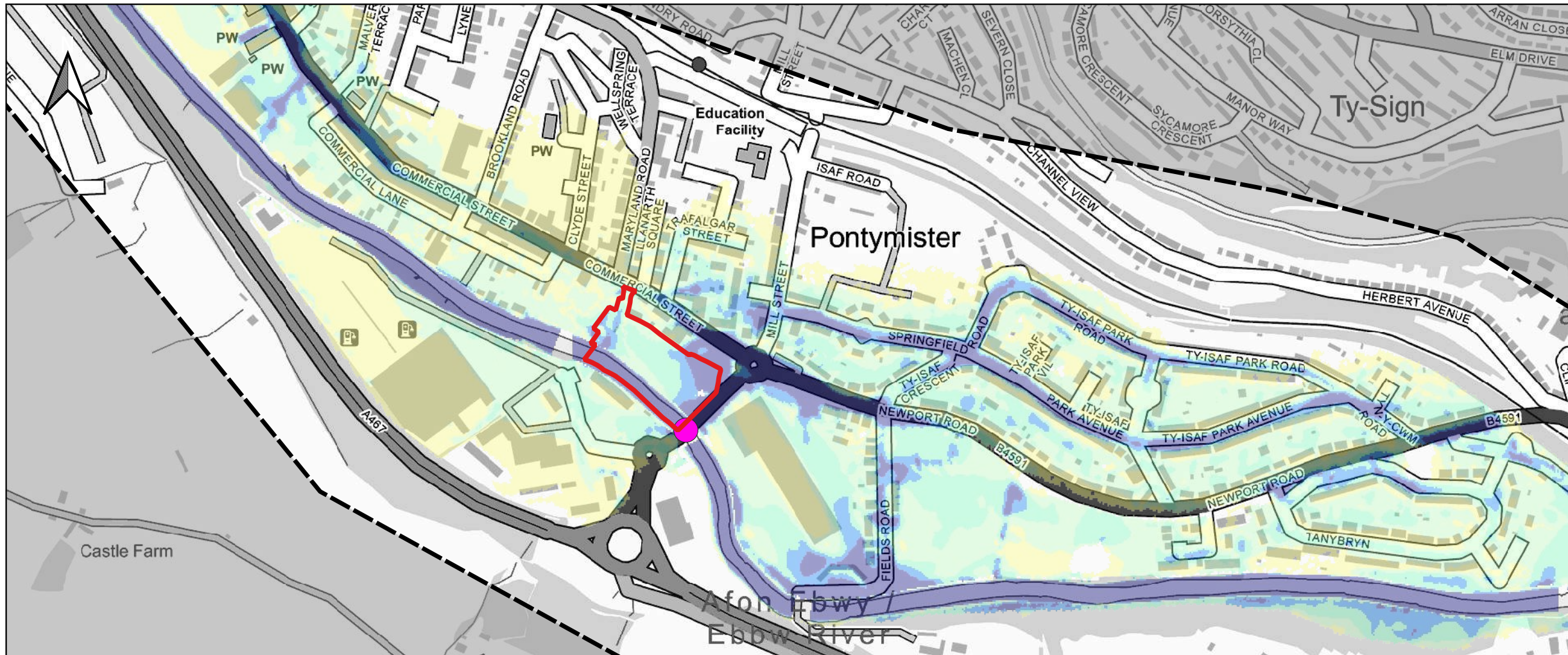
- Site Boundary
- Proposed Store
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Velocity (m/s)

- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



CLIENT:			
		www.waterco.co.uk	
SCHEME:			
Land at Pontymister, Risca			
PLOT TITLE:			
Maximum Flood Velocity			
1% AEP Plus 25% Climate Change Fluvial Event			
Proposed Development Scenario (DEV)			
Defended Scenario			
Blockage Location 1 (BL1)			
PLOT STATUS:		DATE:	
FINAL		26-11-2024	
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE AT A3:
MH	AA	LS	1:6000
PLOT NAME:			REVISION:
15679_EBBW_Q100CC25_DEF_DEV_BL1-25_027_V_Max			-



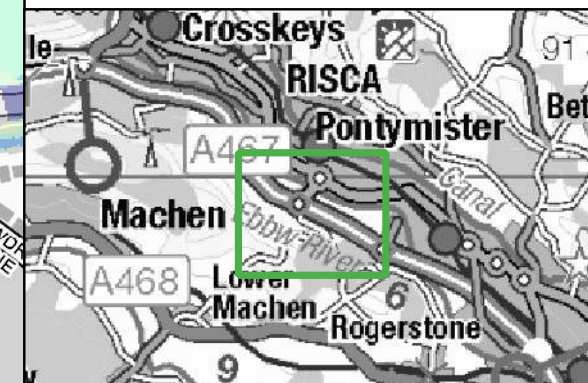
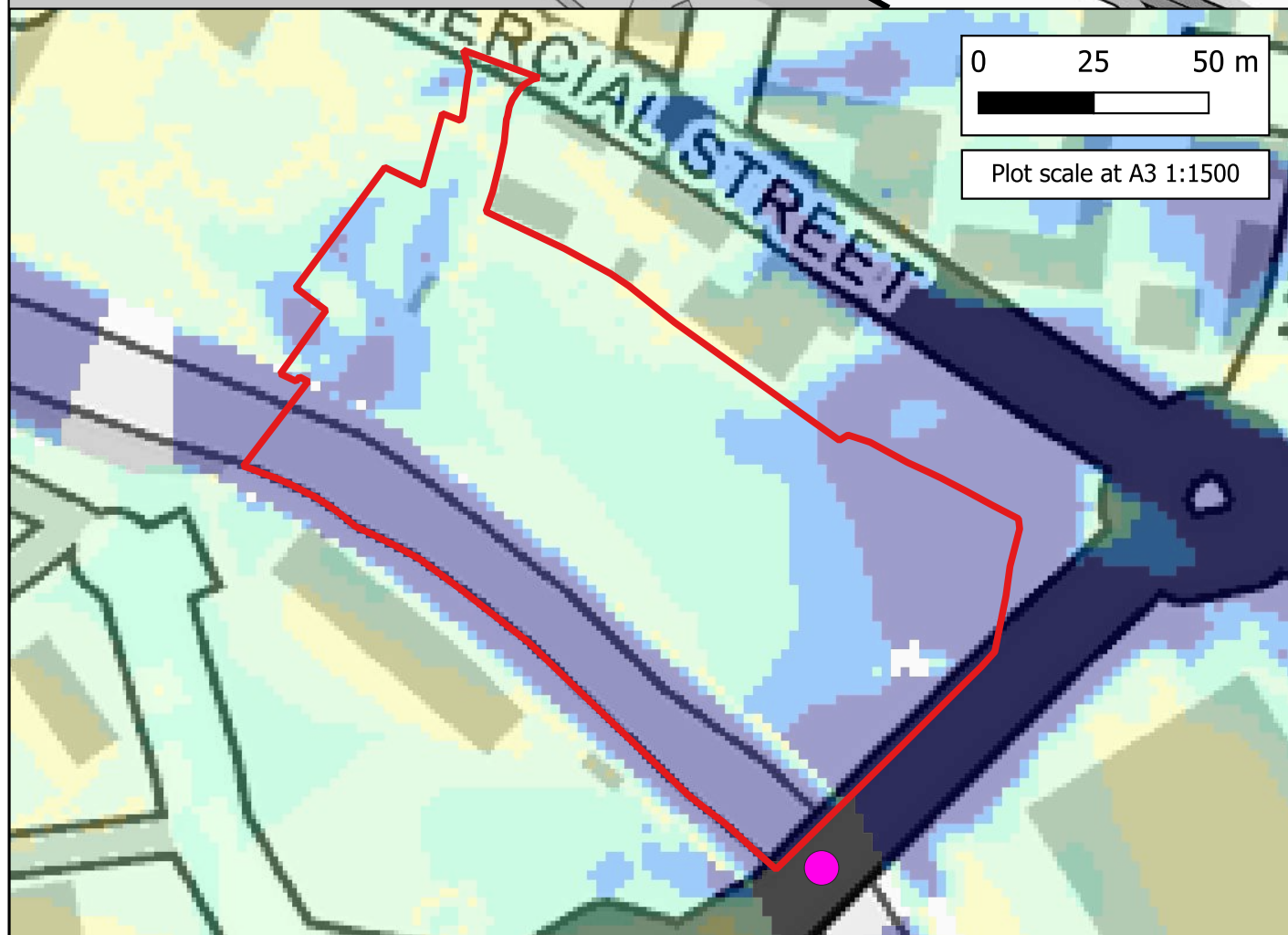
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LEGEND

- Site Boundary
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Velocity (m/s)

- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



CLIENT:




www.waterco.co.uk

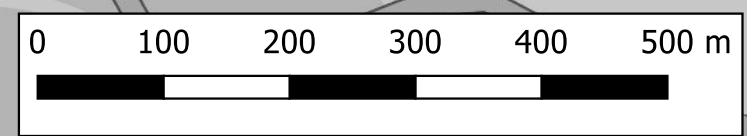
SCHEME:
Land at Pontymister, Risca

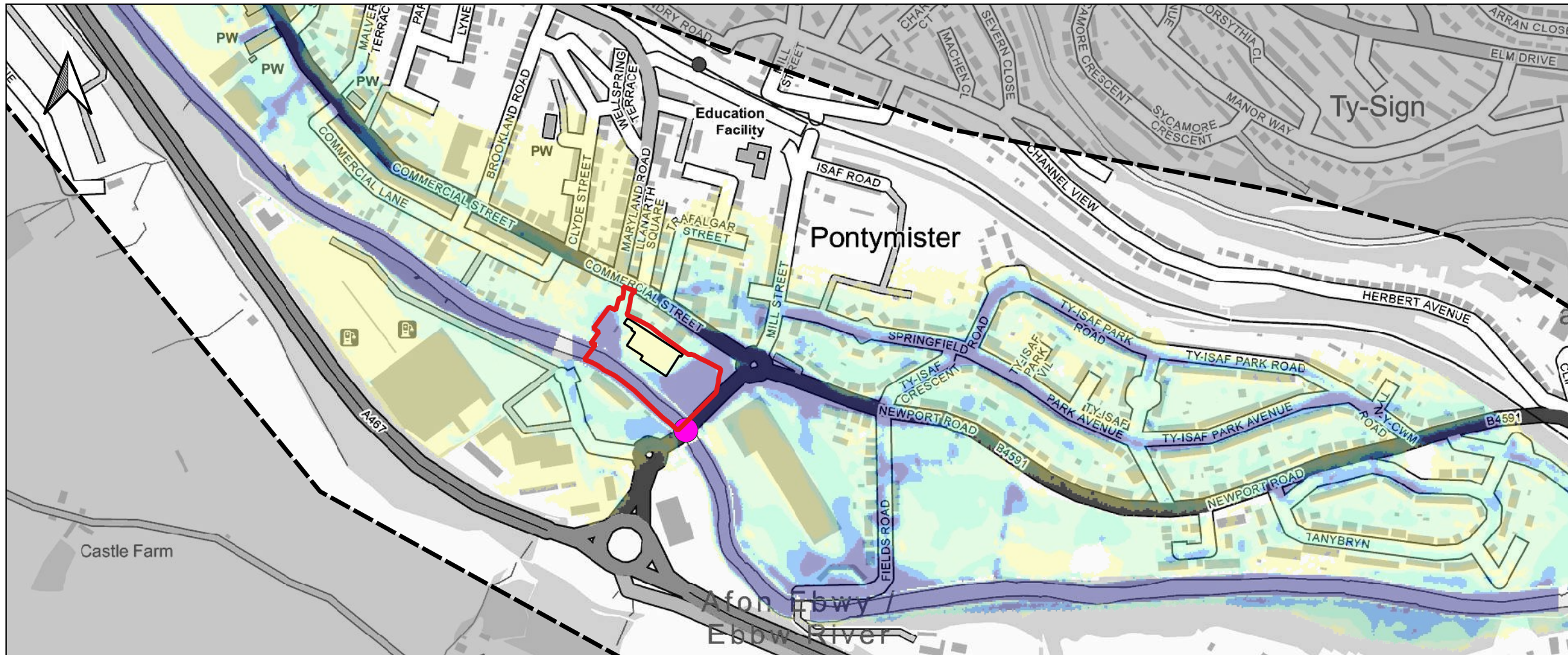
PLOT TITLE: Maximum Flood Velocity
1% AEP Plus 70% Climate Change Fluvial Event
Existing Scenario (EXG)
Defended Scenario
Blockage Location 1 (BL1)

PLOT STATUS: FINAL DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME: 15679_EBBW_Q100CC70_DEF_EXG_BL1-25_023_V_Max	REVISION: -
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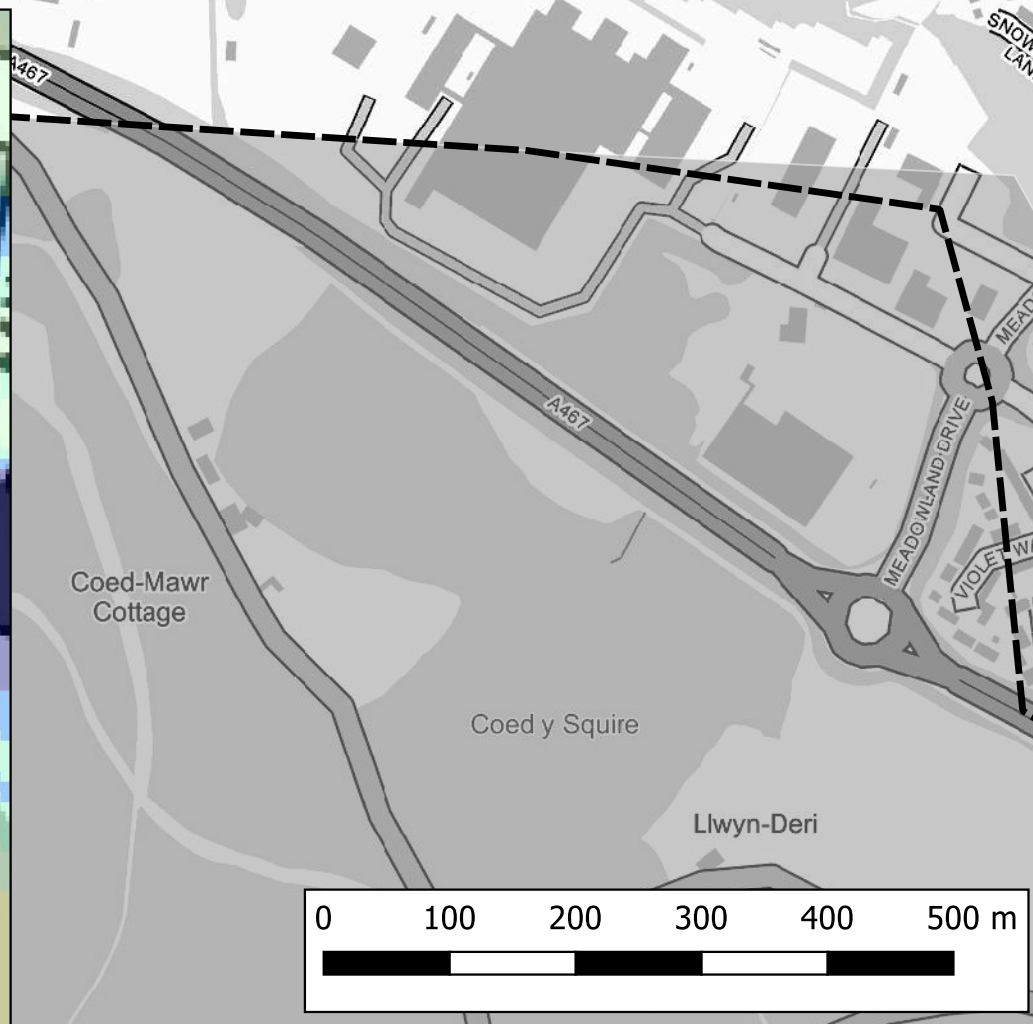
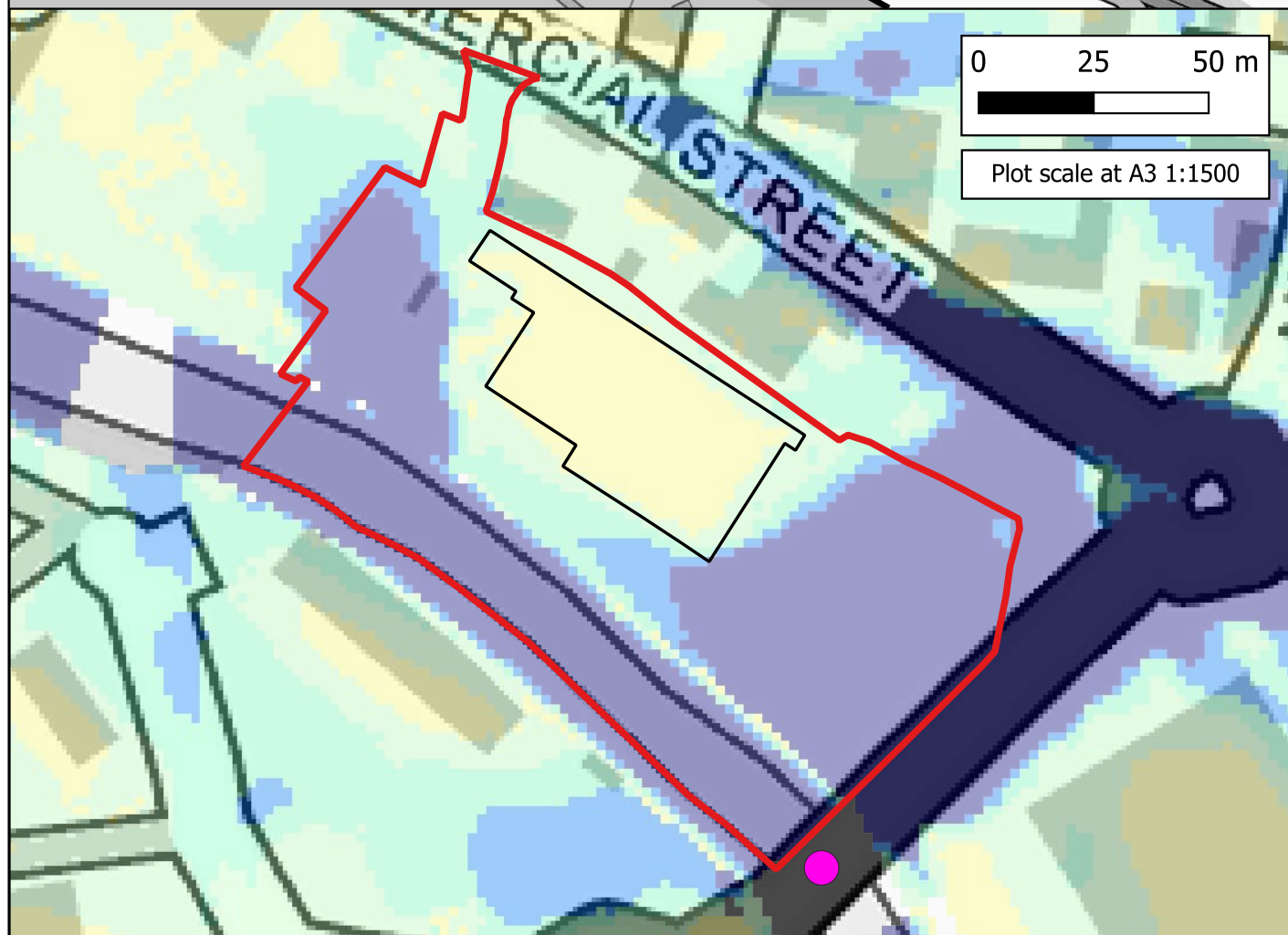
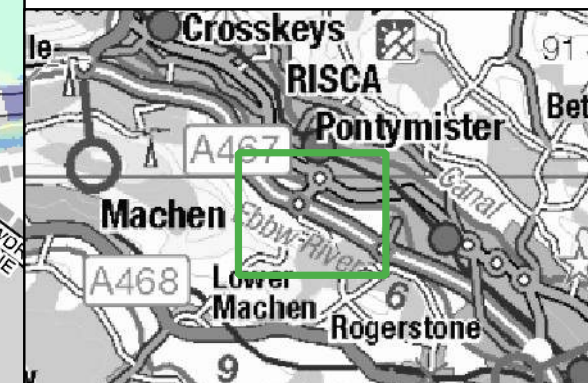
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LEGEND

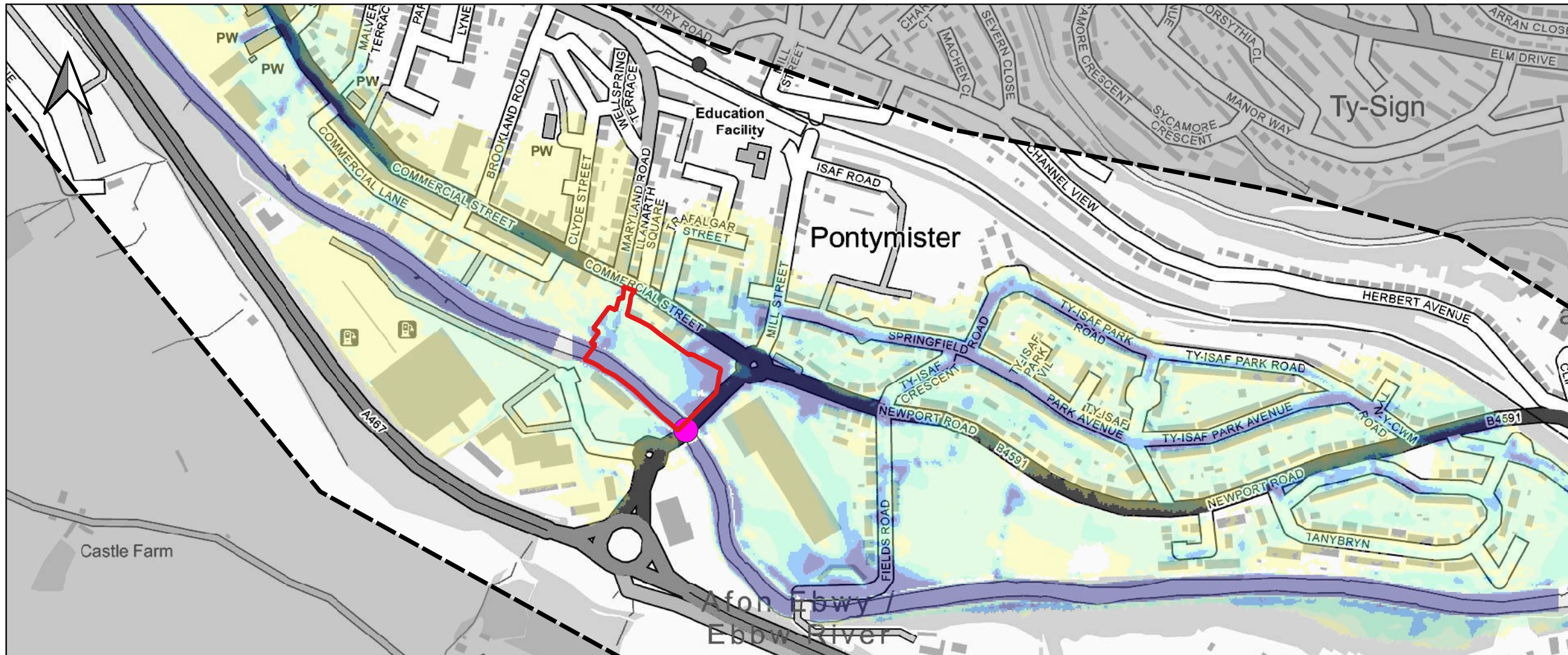
- Site Boundary
- Proposed Store
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Velocity (m/s)

- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



CLIENT:			
		www.waterco.co.uk	
SCHEME:			
Land at Pontymister, Risca			
PLOT TITLE: Maximum Flood Velocity 1% AEP Plus 70% Climate Change Fluvial Event Proposed Development Scenario (DEV) Defended Scenario Blockage Location 1 (BL1)			
PLOT STATUS:		DATE:	
FINAL		26-11-2024	
DRAWN:	CHECKED:	APPROVED:	PLOT SCALE AT A3:
MH	AA	LS	1:6000
PLOT NAME:			REVISION:
15679_EBBW_Q100CC70_DEF_DEV_BL1-25_027_V_Max			-



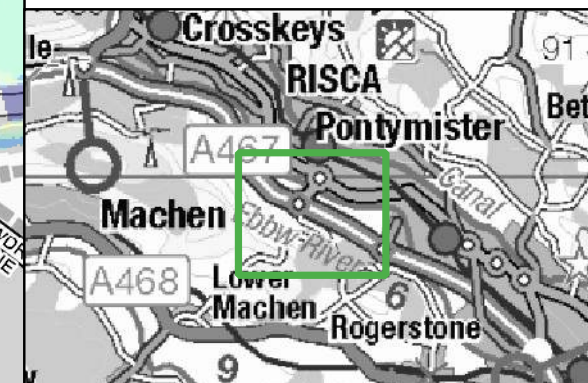
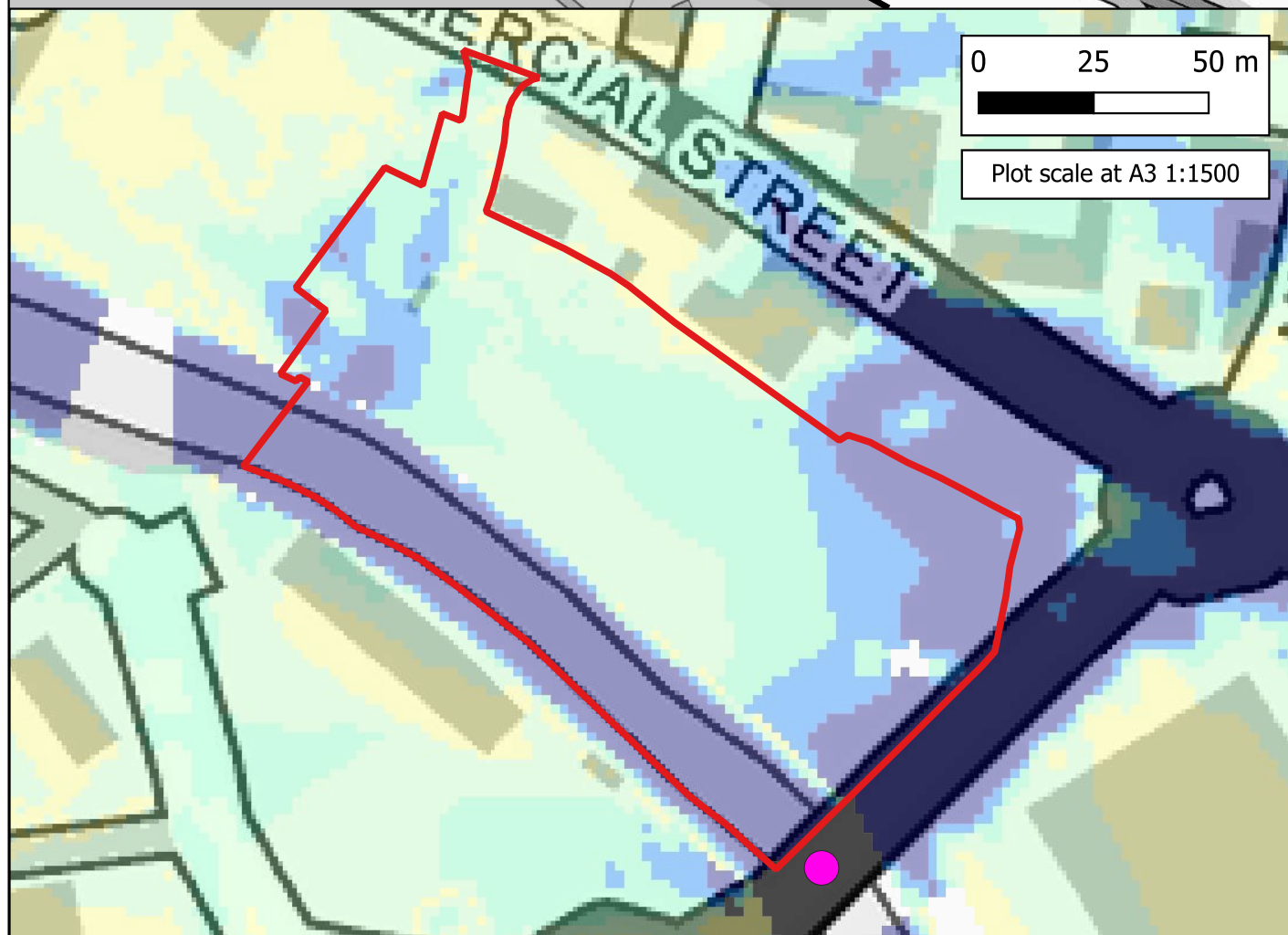
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LEGEND

- Site Boundary
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Velocity (m/s)

- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



CLIENT:



Waterco
www.waterco.co.uk

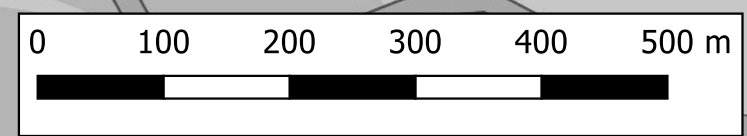
SCHEME:
Land at Pontymister, Risca

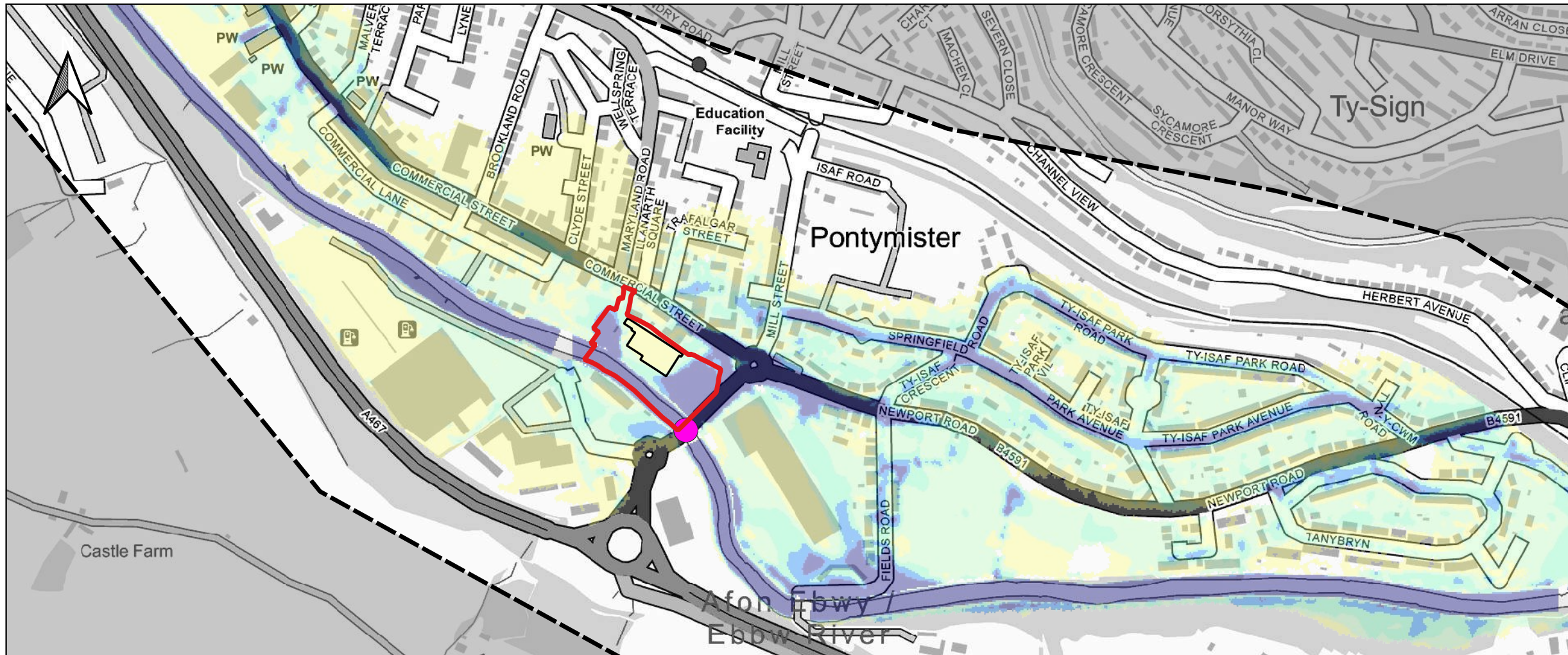
PLOT TITLE: Maximum Flood Velocity
0.1% AEP Fluvial Event
Existing Scenario (EXG)
Defended Scenario
Blockage Location 1 (BL1)

PLOT STATUS: FINAL DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME: 15679_EBBW_Q1000_DEF_EXG_BLI-25_023_V_Max	REVISION: -
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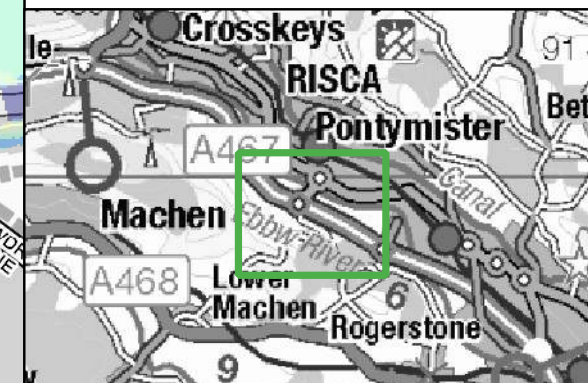
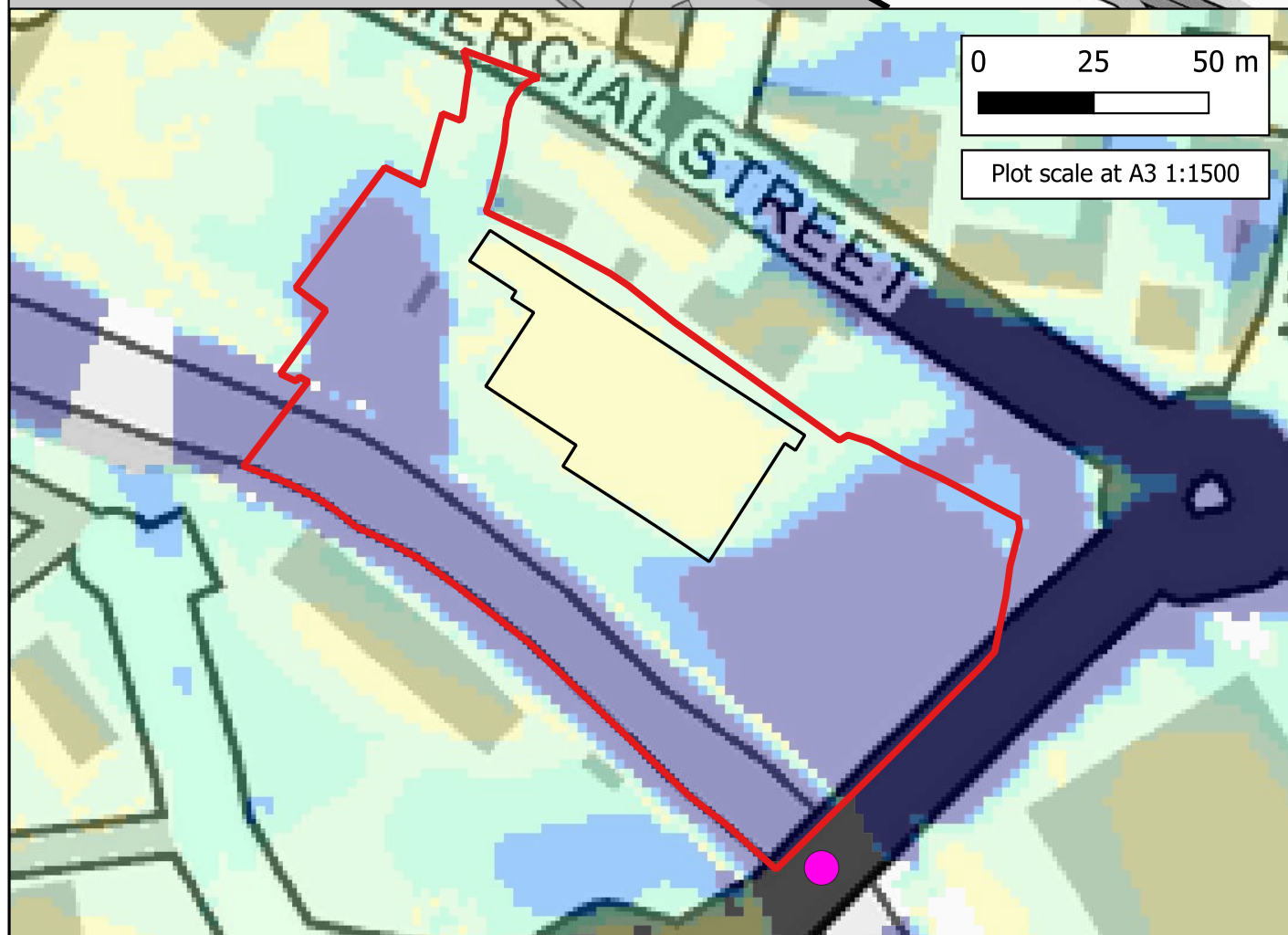
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LEGEND

- Site Boundary
- Proposed Store
- Blockage Location 1 (BL1) - B4591 Bridge

Maximum Flood Velocity (m/s)

- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



CLIENT:




www.waterco.co.uk

SCHEME:

Land at Pontymister, Risca

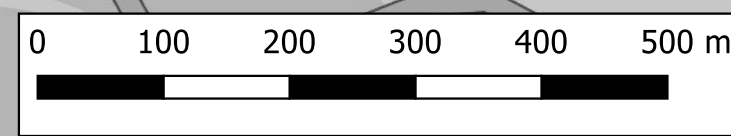
PLOT TITLE: Maximum Flood Velocity
0.1% AEP Fluvial Event
Proposed Development Scenario (DEV)
Defended Scenario
Blockage Location 1 (BL1)

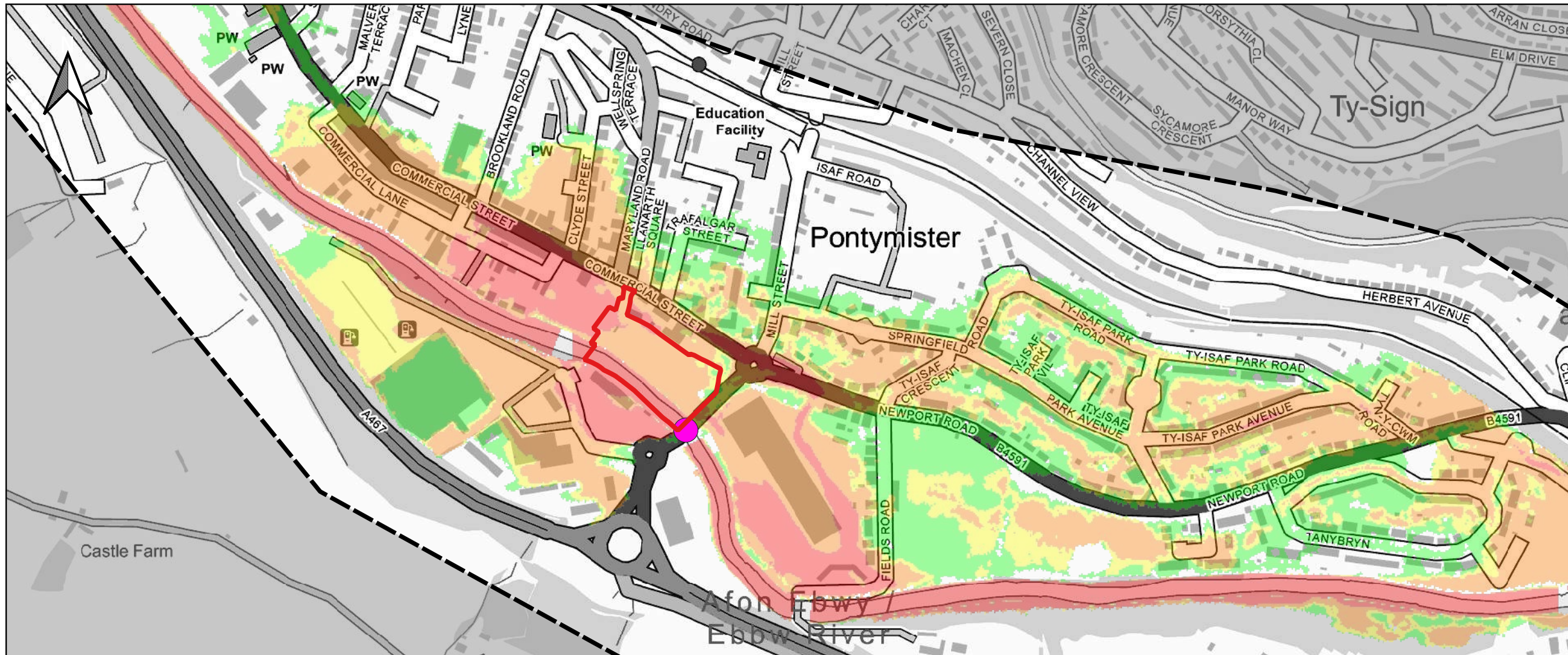
PLOT STATUS: FINAL

DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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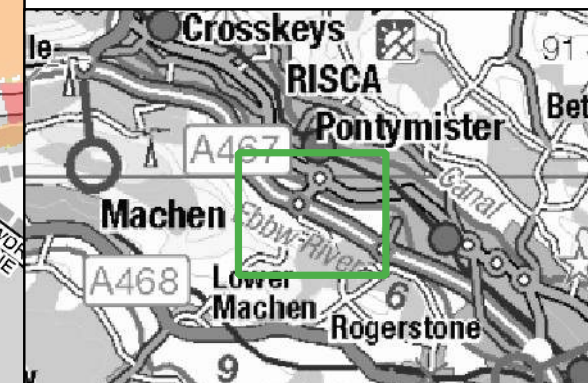
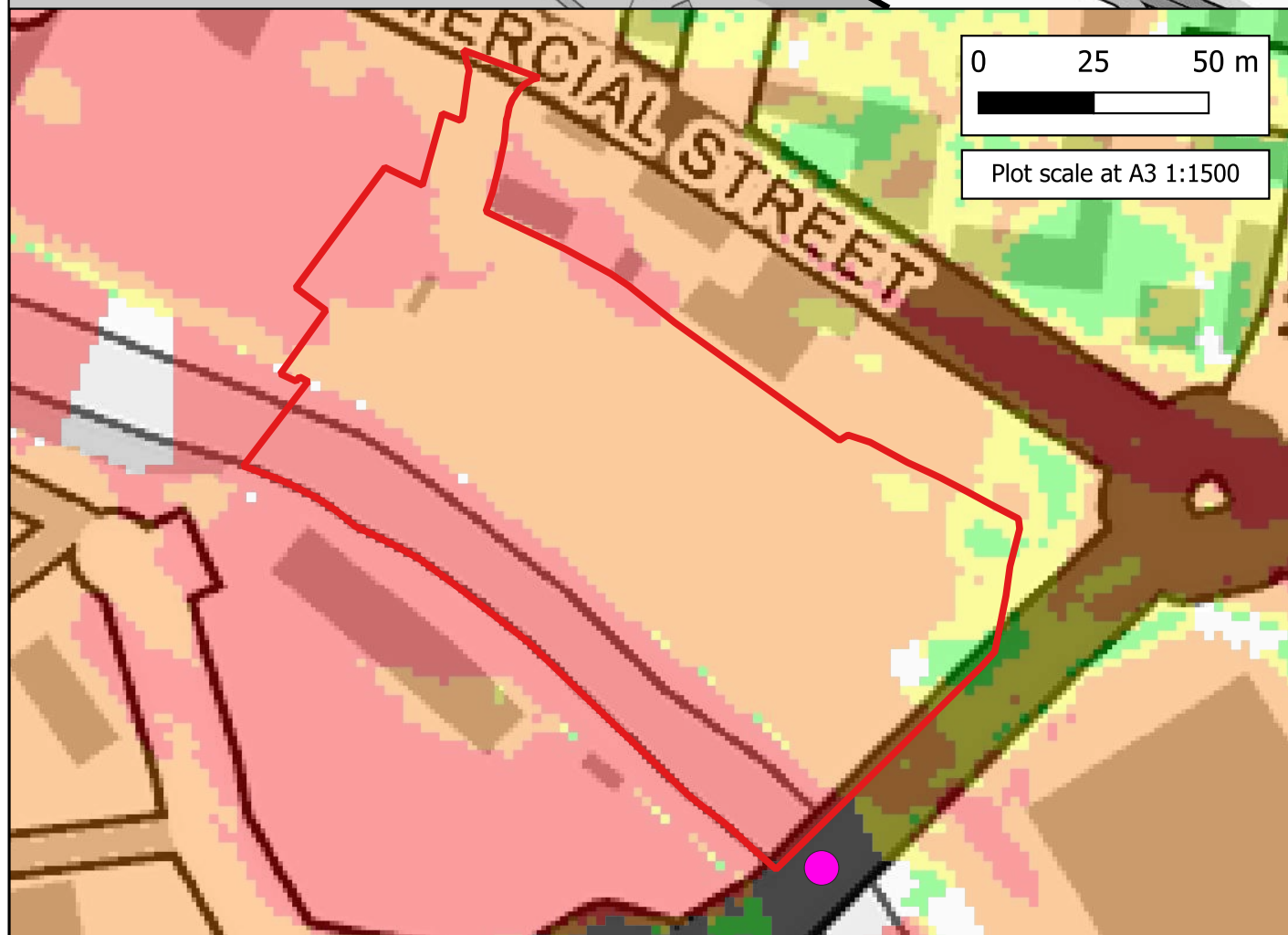
PLOT NAME: 15679_EBBW_Q1000_DEF_DEV_BLI-25_027_V_Max	REVISION: -
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- LEGEND**
- Site Boundary
 - Blockage Location 1 (BL1) - B4591 Bridge
- Flood Hazard Rating (FD2321)
- Caution
 - Danger for Some
 - Danger for Most
 - Danger for All



SCHEME:
Land at Pontymister, Risca

PLOT TITLE: Flood Hazard Rating
 1% AEP Plus 25% Climate Change Fluvial Event
 Existing Scenario (EXG)
 Defended Scenario
 Blockage Location 1 (BL1)

PLOT STATUS: FINAL DATE: 26-11-2024

DRAWN: MH	CHECKED: AA	APPROVED: LS	PLOT SCALE AT A3: 1:6000
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PLOT NAME: 15679_EBBW_Q100CC25_DEF_EXG_BLI-25_023_ZUK2_Max	REVISION: -
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