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LEGEND

- MODEL EXTENT
- WATERCOURSES
- BUILDINGS

FLOOD STATUS

- AREAS NOW FLOODED
- AREAS NOW DRY

CHANGE IN FLOOD DEPTH (M)

<= -0.50	-0.01 - 0.00	0.25 - 0.50
-0.50 - -0.25	0.00 - 0.01	>0.50
-0.25 - -0.10	0.01 - 0.10	
-0.10 - -0.01	0.10 - 0.25	



SAFETY HEALTH AND ENVIRONMENT INFORMATION

CONSTRUCTION
MAINTENANCE / CLEARING / OPERATION
DECOMMISSIONING / DEMOLITION

Rev	Drawn	Chkd	Rwgd	Apprvd	Date	Description
P01	TW	PW	TP	RF	02/11/2023	SUITABLE FOR INFORMATION

Designed by: TW Date: NOV 2023

Status: S2
 Client: **Cyfoeth Naturiol Cymru Natural Resources Wales**

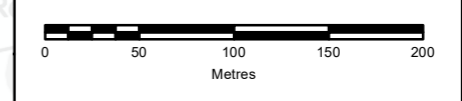
Client Drawing No. _____ Revision _____

binnies
 Binnies UK Limited
 Registered Office
 Spring Lodge, 172 Chequer Road, Holey Chobson, WA6 0AR UK
 Tel: +44(0)1757 774155

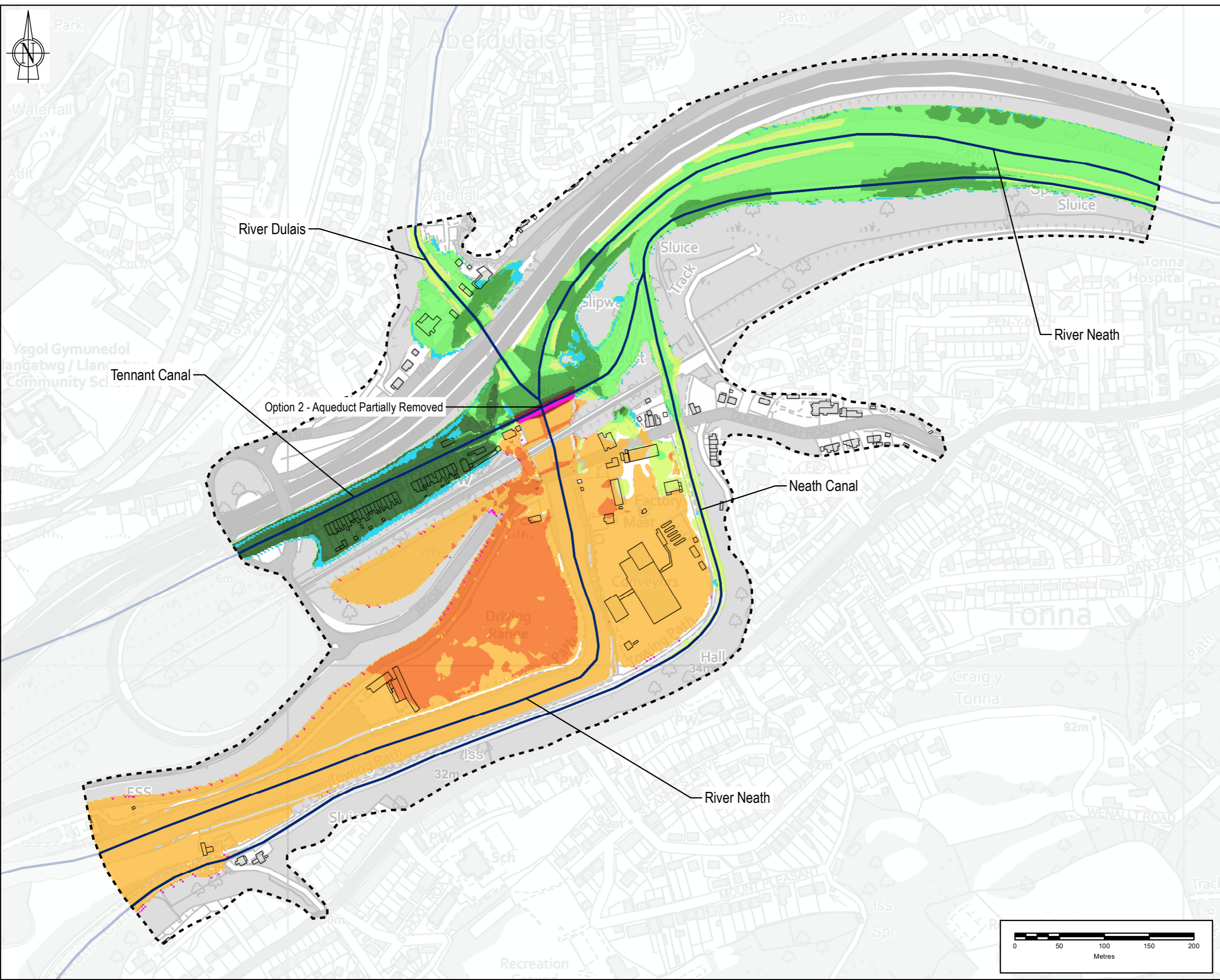
Project: **ABERDULAIS FRMS**

Drawing title: **OPTION 1 MAX WATER DEPTH DIFFERENCE 1% AEP CLIMATE CHANGE SHEET 1 OF 5**

Drawing scale: 1:4,000 Sheet size: A3
 Drawing no. 4021083-BUK-ZZ-00-DR-HY-00005 Revision P01



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LEGEND

- MODEL EXTENT
- WATERCOURSES
- BUILDINGS

FLOOD STATUS

- AREAS NOW FLOODED
- AREAS NOW DRY

CHANGE IN FLOOD DEPTH (M)

≤ -0.50	-0.01 - 0.00	0.25 - 0.50
-0.50 - -0.25	0.00 - 0.01	>0.50
-0.25 - -0.10	0.01 - 0.10	
-0.10 - -0.01	0.10 - 0.25	



SAFETY HEALTH AND ENVIRONMENT INFORMATION

CONSTRUCTION
MAINTENANCE / CLEARING / OPERATION
DECOMMISSIONING / DEMOLITION

Rev	Drawn	Chkd	Rwgd	Apprvd	Date	Description
P01	TW	PW	TP	RF	02/11/2023	SUITABLE FOR INFORMATION

Designed by: TW Date: NOV 2023

Status: S2
 Client: **Cyfoeth Naturiol Cymru Natural Resources Wales**

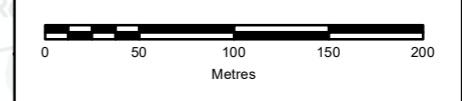


Client Drawing No. _____ Revision _____

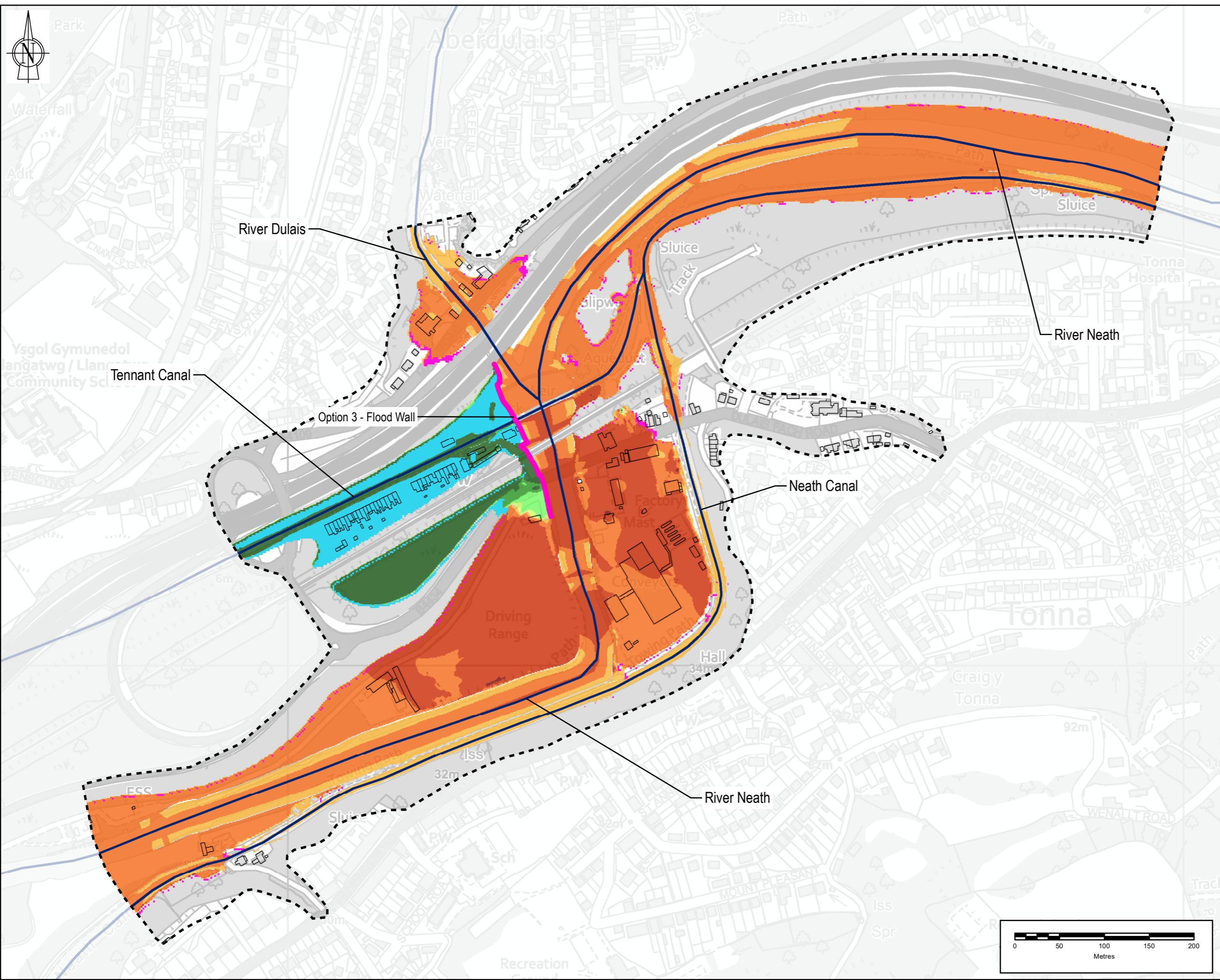
Project:
ABERDULAIS FRMS

Drawing title:
**OPTION 2 MAX WATER DEPTH DIFFERENCE
 1% AEP CLIMATE CHANGE
 SHEET 2 OF 5**

Drawing scale: 1:4,000 Sheet size: A3
 Drawing no. 4021083-BUK-ZZ-00-DR-HY-00005 Revision P01



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LEGEND

- FLOOD WALL
- MODEL EXTENT
- WATERCOURSES
- BUILDINGS

FLOOD STATUS

- AREAS NOW FLOODED
- AREAS NOW DRY

CHANGE IN FLOOD DEPTH (M)

 <= -0.50	 -0.01 - 0.00	 0.25 - 0.50
 -0.50 - -0.25	 0.00 - 0.01	 >0.50
 -0.25 - -0.10	 0.01 - 0.10	
 -0.10 - -0.01	 0.10 - 0.25	



SAFETY HEALTH AND ENVIRONMENT INFORMATION

Rev	Drawn	Chkd	Rwgd	Apprvd	Date	Description
P01	TW	PW	TP	RF	02/11/2023	SUITABLE FOR INFORMATION
Designed by: TW Date: NOV 2023						

Status: S2
 Client: Cyfoeth Naturiol Cymru Natural Resources Wales

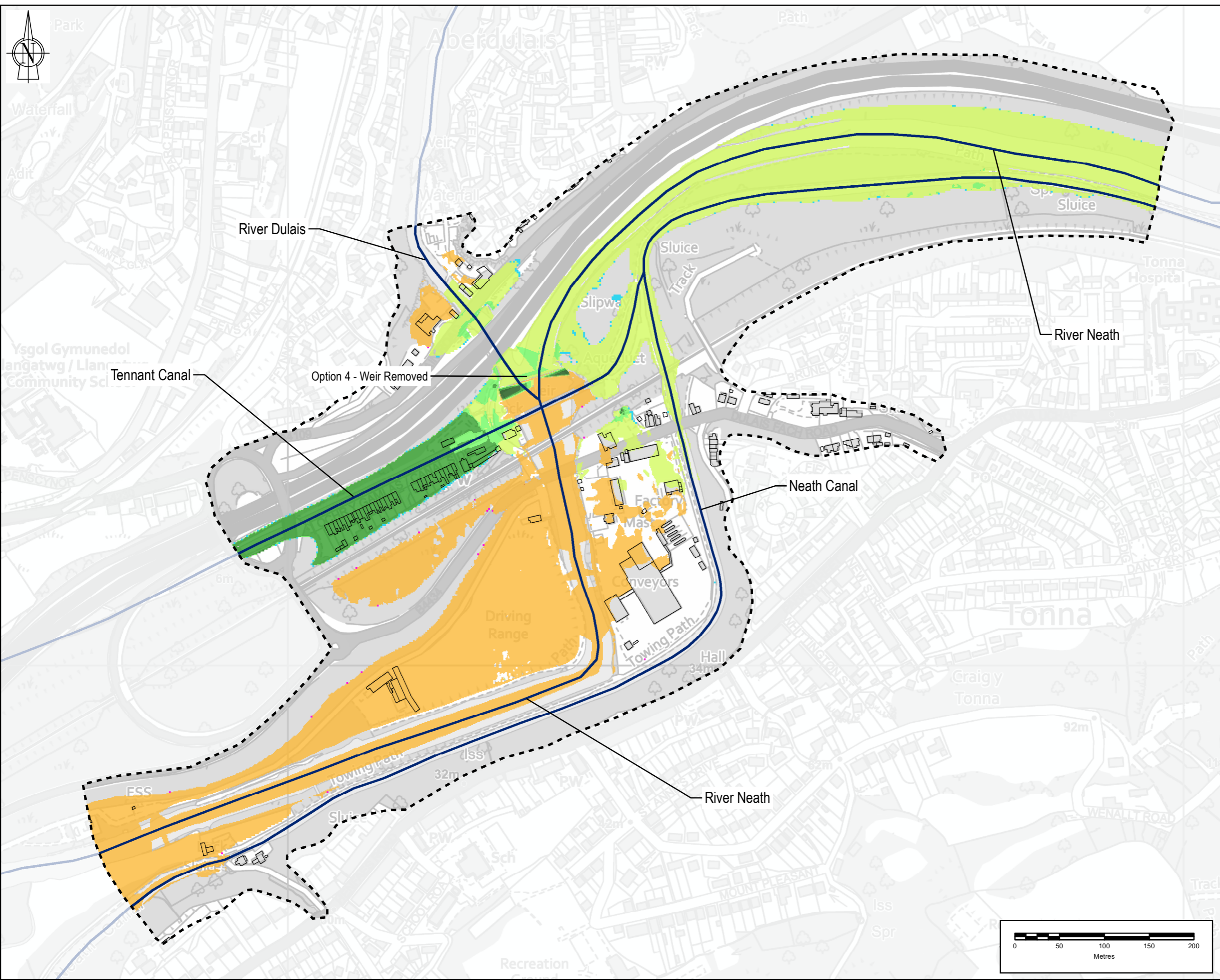
Client Drawing No. _____ Revision _____
binnies
 Binnies UK Limited
 Registered Office
 Spring Lodge, 172 Chequer Road, Hales, Chepstow, WA6 0AR UK
 Tel: +44(0)1297 774155

Project: **ABERDULAIS FRMS**

Drawing title: **OPTION 3 MAX WATER DEPTH DIFFERENCE 1% AEP CLIMATE CHANGE SHEET 3 OF 5**

Drawing scale: 1:4,000 Sheet size: A3
 Drawing no. 4021083-BUK-ZZ-00-DR-HY-00005 Revision P01

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LEGEND

- MODEL EXTENT
- WATERCOURSES
- BUILDINGS

FLOOD STATUS

- AREAS NOW FLOODED
- AREAS NOW DRY

CHANGE IN FLOOD DEPTH (M)

<= -0.50	-0.01 - 0.00	0.25 - 0.50
-0.50 - -0.25	0.00 - 0.01	>0.50
-0.25 - -0.10	0.01 - 0.10	
-0.10 - -0.01	0.10 - 0.25	



SAFETY HEALTH AND ENVIRONMENT INFORMATION

CONSTRUCTION
MAINTENANCE / CLEARING / OPERATION
DECOMMISSIONING / DEMOLITION

Rev	Drawn	Chkd	Rwtd	Apprvd	Date	Description
P01	TW	PW	TP	RF	02/11/2023	SUITABLE FOR INFORMATION

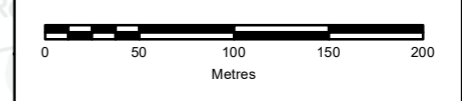
Designed by: TW Date: NOV 2023

Status: S2
 Client:

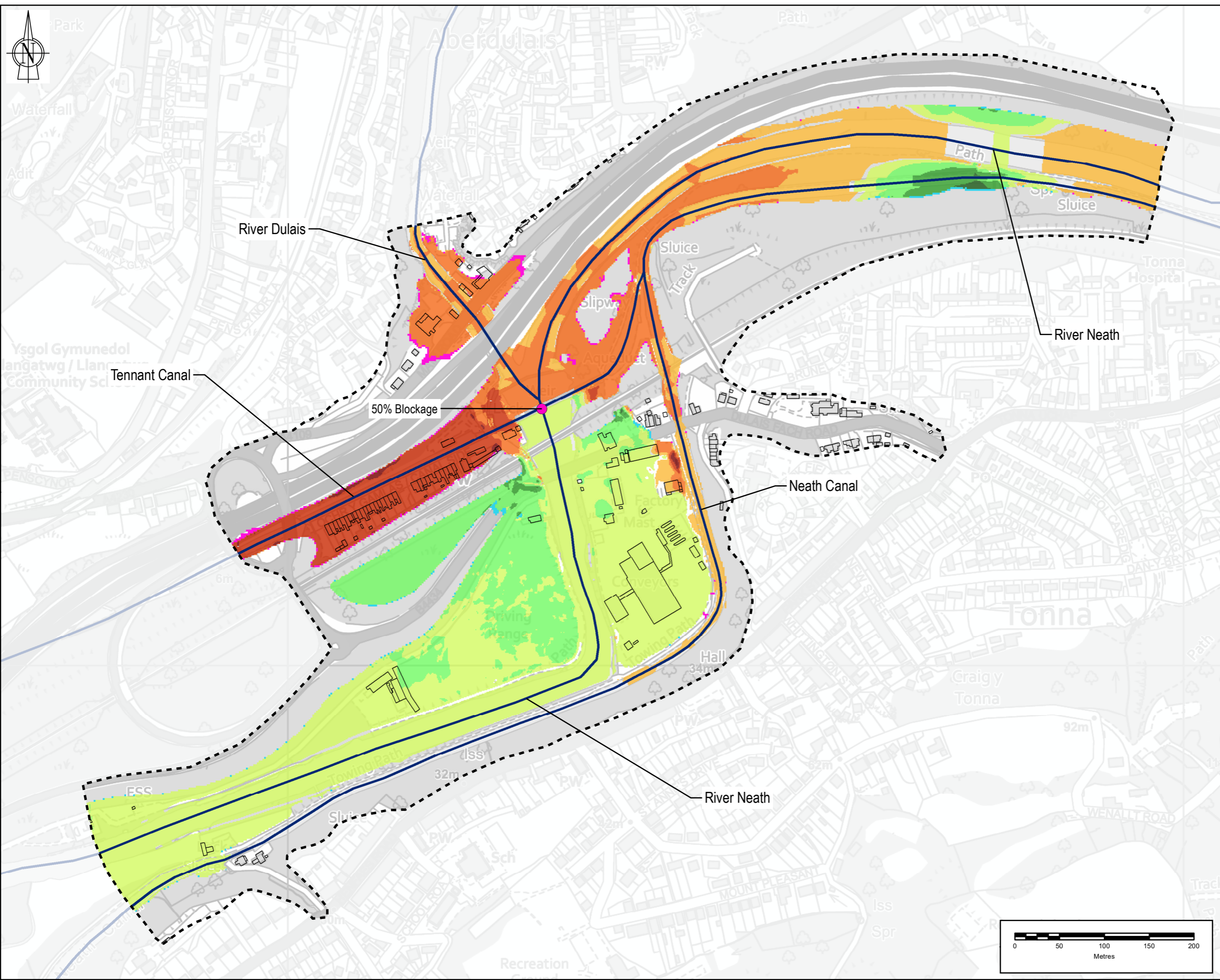
Client Drawing No. _____ Revision _____

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Project: **ABERDULAIS FRMS**
 Drawing title: **OPTION 4 MAX WATER DEPTH DIFFERENCE 1% AEP CLIMATE CHANGE SHEET 4 OF 5**
 Drawing scale: 1:4,000 Sheet size: A3
 Drawing no. 4021083-BUK-ZZ-00-DR-HY-00005 Revision P01



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LEGEND

- BLOCKAGE LOCATIONS
- MODEL EXTENT
- WATERCOURSES
- BUILDINGS

FLOOD STATUS

- AREAS NOW FLOODED
- AREAS NOW DRY

CHANGE IN FLOOD DEPTH (M)

 <= -0.50	 -0.01 - 0.00	 0.25 - 0.50
 -0.50 - -0.25	 0.00 - 0.01	 >0.50
 -0.25 - -0.10	 0.01 - 0.10	
 -0.10 - -0.01	 0.10 - 0.25	



SAFETY HEALTH AND ENVIRONMENT INFORMATION

Rev	Drawn	Chkd	Rwgd	Apprvd	Date	Description
P01	TW	PW	TP	RF	02/11/2023	SUITABLE FOR INFORMATION
Designed by: TW Date: NOV 2023						

Status: S2
 Client:

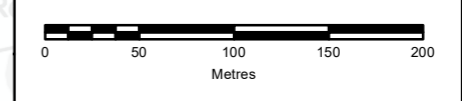
Client Drawing No. _____ Revision _____

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Project: **ABERDULAIS FRMS**

Drawing title: **BLOCKAGE 3 MAX WATER DEPTH DIFFERENCE 1% AEP CLIMATE CHANGE SHEET 5 OF 5**

Drawing scale: 1:4,000 Sheet size: A3
 Drawing no. 4021083-BUK-ZZ-00-DR-HY-00005 Revision P01



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