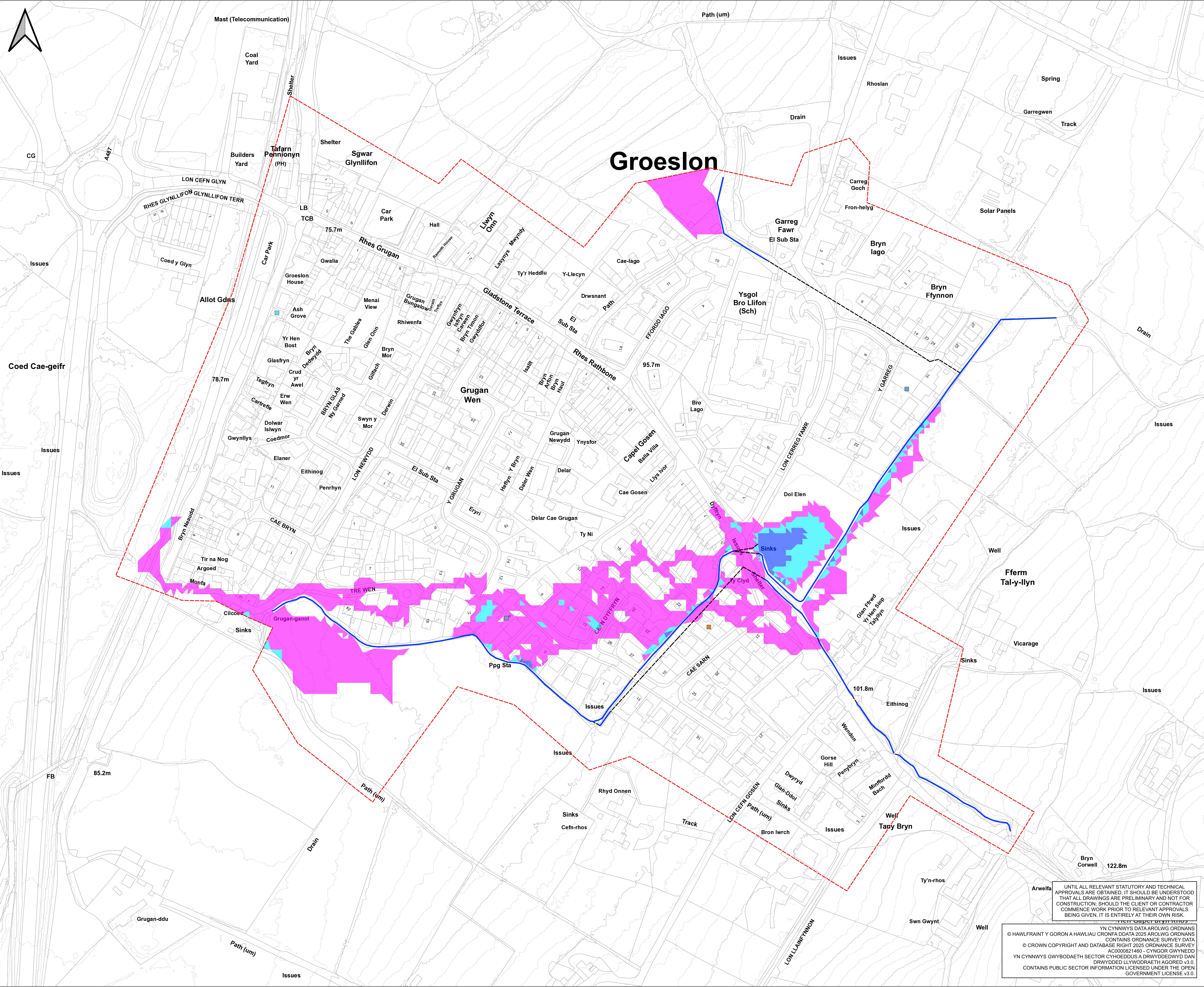




DO NOT SCALE

ALLWEDD / KEY

HANES LLIFOGYDD
FLOOD HISTORY

ADRAN 19
SECTION 19

2012

2017

2021

ELFENNAU MODEL HYDROLIG
HYDRAULIC MODEL ELEMENTS

1D

SIANEL AGORED

OPEN CHANNEL

CYL FÂT

CULVERT

2D

ARDAL MODEL HYDROLIG

HYDRAULIC MODEL EXTENT

CANLYNIADAU MODELU
MODELLING RESULTS

BFA Q10 (250127)

BAU Q10 (250127)

DYFINDER MWYAF
MAXIMUM DEPTH

<= 0.00

0.00 - 0.15

0.15 - 0.30

0.30 - 0.60

0.60 - 0.90

0.90 - 1.20

> 1.20

CYFUCHLINOEDD
CONTOURS

1

5

P01	23/04/2025	FIRST ISSUE	DJM	BF	RR
REV	DATE	NEWIDIADAU MODIFICATIONS	OWN BY	GWYBODAETH CHECKED	CYMRADWY APPROVED

S2 – SUITABLE FOR INFORMATION

YGC

YMGYNHORIAETH GWYNEDD CONSULTANCY

SWYDDFA PENRALLT

FFORDD PAPILIWN

CAERNARFON

GWYNEDD

LL55 1BN

CYNGOR GWYNEDD

Llywodraeth Cymru

Welsh Government

CYNGOR GWYNEDD

CYNLLUN / SCHEME:

ASTUDIAETH LLIFOGYDD GROESLON
ACHOS CYFIAWNHAD BUSNES

GROESLON FLOOD STUDY
BUSINESS JUSTIFICATION CASE

TEITL / TITLE:

SCENARIO BUSNES FEL ARFER
DYFINDER LLUF MWYAF A RAGWELIR
DIGWYDDIAD Q10

BUSINESS AS USUAL SCENARIO
MAXIMUM PREDICTED FLOOD DEPTHS
Q10 EVENT

CARLLUNWYD:
DRAWN:

DJM

GWYBODAETH
CHECKED:

BF

CYMRADWY:
APPROVED:

RR

RHWYR PROJECT:
PROJECT NO.:

8703

DYLLUNWYD:
DESIGNED:

N/A

DYDDIAD:
DATE:

EBRILL 2025

RHWYR LLUNAD:
DRAWING NO.:

8703-YGC-BAU-XX-DR-C-0502

GRADDREFYDD:
SCALES:

1:1250

CYMR:
REV:

P01

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CYNNWYS DATA AROLWG ORDANS

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YN CYNNWYS GWYBODAETH SECTOR CYHOEDDUS A DRWYDDWYD DAN

DRWYDDWYD LLYWODRAETH AGORED V3.0.

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