N
W
E
S

Key

Topo Survey Extents =

Recommended Access Route =

Cross-section of Bed Levels at 20m centres =

Notes

1. This drawing is indicative only and is supplementary to the detailed topographic and bathymetric survey requirements set out in the Scope of Services.
2. Typical Topographical Survey extents to be 200m up-stream and 200m downstream of the barrier as shown.
3. Cross-sections to be across centreline of barrier & edge of barrier (Apron edge) and 4-metres off-set of barrier edge up/down stream. Then at 20-metre centres.
4. Typical Bathymetric Survey extents to be 200m up-stream and 200m downstream of the barrier as shown.
5. Barrier Coordinates as per ITM.
6. Estimated Survey area 21,450m²
7. Estimated Cross section No 25.

Site Location

Proposed Access Road

L5481

Cloontagh Bridge

Cloontagh River DS

Under Const

Cloontagh River

Cloontagh Bridge

ITM X= 639872
ITM Y= 944921

Cloontagh River US

L5481

L1181

Cloontagh River US

L1181

Meters

50 0 50 100

1:1000

Rialtas na hÉireann
Government of Ireland

Ordnance Survey Ireland
Licence No. CYAL50512825
© Tailte Éireann

General Notes

a. DO NOT SCALE, use figured dimensions only.
b. All Levels refer to Ordinance Datum, Malin Head.
c. Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipients own risk. IFI will not accept any responsibility for any errors from the use of these files, either by human error by the recipient, listing of the un-dimensioned measurements, compatibility with the recipients software, and any errors arising when these files are used to aid the recipients drawing production or setting out on site.
d. This drawing is the property of IFI, it is a project confidential classified document. It must not be copied used or its contents divulged without prior written consent. The needs and expectations of the client and IFI must be considered when working with this drawing.
e. Information including topographical survey, geotechnical and utility details used in the design have been provided by others.

Iascach Intíre Éireann
Inland Fisheries Ireland

NATIONAL BARRIER MITIGATION PROGRAMME

Inland Fisheries Ireland
3044 Lake Drive,
Citywest Business Campus
Dublin D24 CK66

T: +353 (0)1 884 2680
E: Barriers@fisheriesireland.ie
W: www.fisheriesireland.ie

Status	Rev	Date	Drawn	Chked	Authed	Revision Details
S1	00	18/08/2026	SH	SMc	MM	Issue for Topo Survey

Project Title: Cloontagh Bridge
County Donegal

Drawing Title: Topographical & Bathymetric Survey Requirements

Drawn	Checked	Authorised
SH	SMcD	MM

Drawing Scale	Sheet Size	Status	Date
1/1000	A1	S1	18/08/2026

0862004-IFI-00-XX-DR-CE-0001 Revision 00