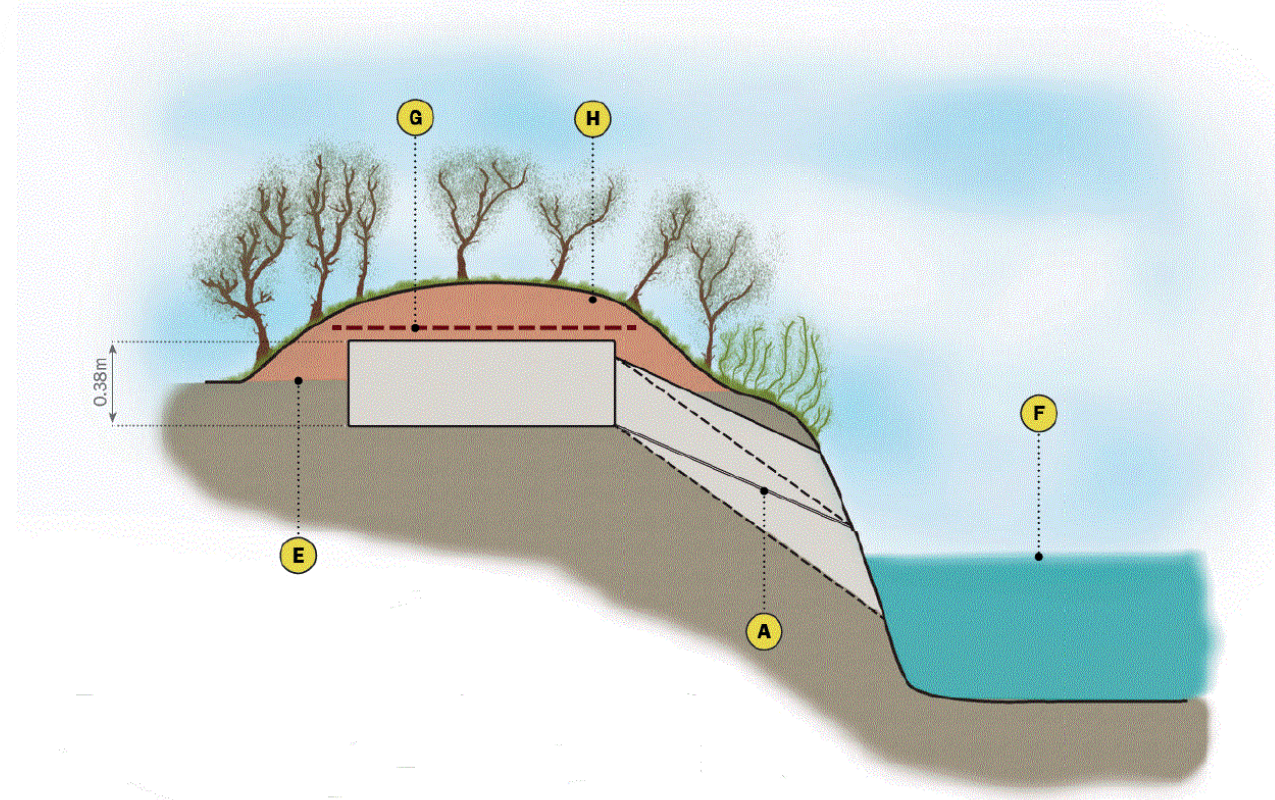


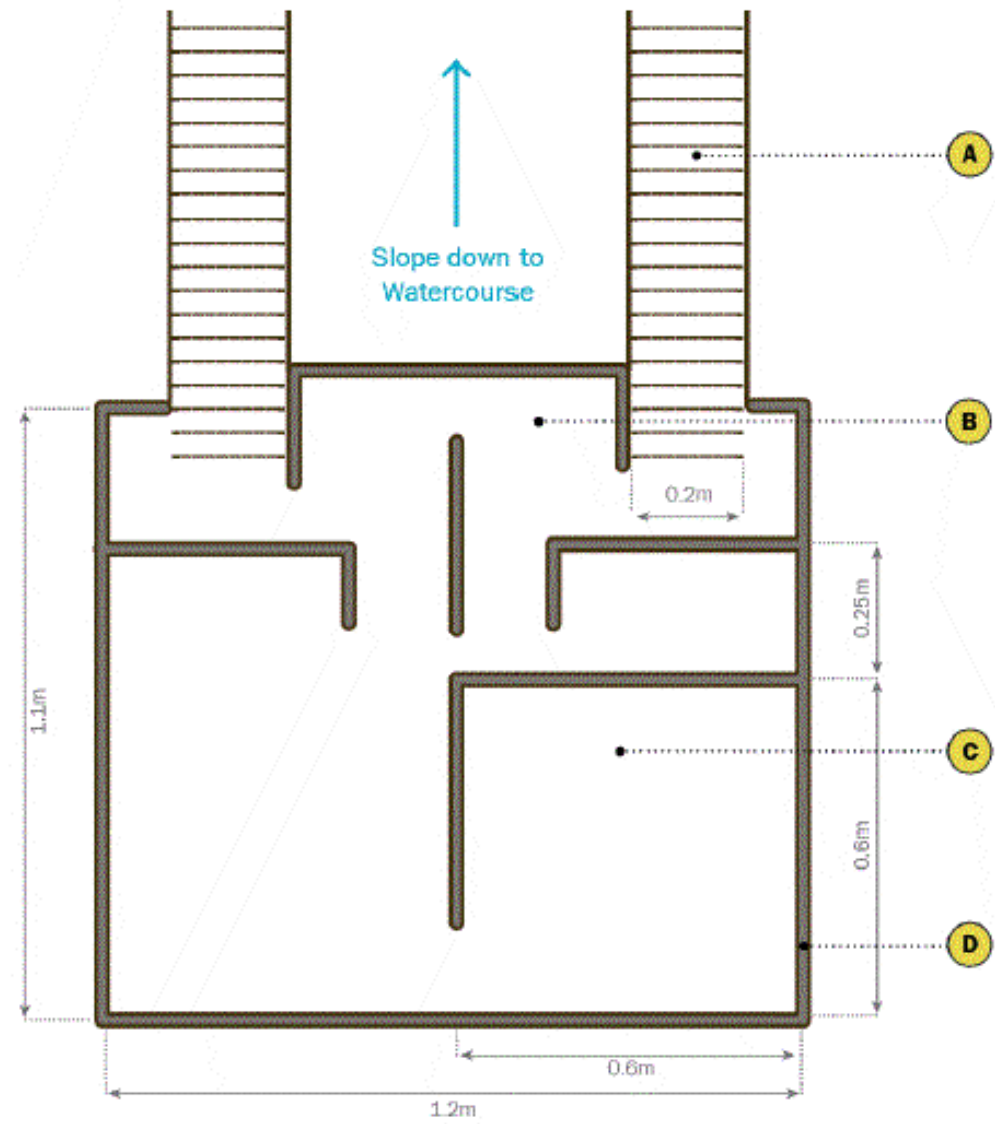


Appendix 10.15 Otter Holt Design

Artificial Holt - Profile View - Installation Specification



Artificial Holt - Plan View - Construction Specifications



- A** 200mm Plastic Culvert Pipe used as access tunnels. One located above the mean water level for use during floods
- B** Double right-angle turn at entrance to reduce light and drafts
- C** 600x600mm Internal Sub-chamber
- D** Constructed using 25mm Marine Ply-wood
- E** Existing Ground Level

- F** Mean Water Level
- G** Steel Reinforced Mesh to mark location of chamber when using C.A.T. scanner
- H** Soil Cap with Scrub Planting

- General Notes
- (i) 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. RPS 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.
 - (ii) DO NOT SCALE, use figured dimensions only.
 - (iii) This drawing is the property of RPS, 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 client and RPS must be considered when working with this drawing.
 - (iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.
 - (v) All Levels refer to Ordnance Survey Datum, Malin Head.

Rev	Date	Drawn By	Amendment / Issue	App
A1 C01	07/04/25	R/S	AUTHORISED & ACCEPTED FOR PLANNING	R/S
S4 P01	20/01/25	R/S	REVIEW & AUTHORISATION	R/S

Client
 Comhairle Contae Mhaigh Eo Mayo County Council

RPS MAKING COMPLEX EASY
 Lyrr 2, IDA Business & Technology Park, Mervue, Galway
 T +353 91 400200
 W www.rpsgroup.com/ireland
 E ireland@rpsgroup.com

Project
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION

Title
 OTTER HOLT DESIGN

Model File Identifier
 N/A

File Identifier
 MGW0290-RPS-EI-XX-D-EN-0134

Created on 28/08/2023 Sheets 01 OF 01

Scale NTS @ A1 NTS @ A3 Status A1 Rev C01