



AECOM

PROJECT

HORSESHOE FALLS FISH PASS

CLIENT

NATURAL RESOURCES WALES

CONSULTANT

AECOM
2 City Walk
Leeds, LS11 9AR
+44 (0)113 301 8400 tel
www.aecom.com

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES ABOVE ORDNANCE DATUM NEWLYN UNLESS STATED OTHERWISE. DO NOT SCALE.

2. LEVELS AND TOPOGRAPHICAL SURVEY DATA ARE BASED A MIXTURE OF SOURCES WITH VARYING LEVELS OF ACCURACY / DETAIL. REFER TO SITE INFORMATION FOR DETAILS. CHANGES MAY HAVE OCCURRED SINCE SURVEYS UNDERTAKEN.

3. FOR PROPOSED GENERAL ARRANGEMENT REFER TO DRAWING 60672359-ACM-XX-XX-DR-CE-200004.

4. DRAWINGS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION FOR HIGHWAY WORKS (S.H.W) SUPPLEMENTED WITH PROJECT SPECIFIC APPENDICES.

5. AEP = ANNUAL EXCEEDANCE PROBABILITY. CC = ALLOWANCE FOR FLOW INCREASE DUE TO CLIMATE CHANGE. FWL = FLOOD WATER LEVEL. Q10 = THE FLOW EXCEEDED 10% OF THE TIME OVER AN AVERAGE YEAR. Q95 = THE FLOW EXCEEDED 95% OF THE TIME OVER AN AVERAGE YEAR

KEY

EXISTING GROUND

BOULDER SUBSTRATE

ROCK MATTRESS

PERMANENT EROSION CONTROL MATTING

WATER SERVICE

WATER SERVICE (ASSUMED ALIGNMENT)

EXISTING TREE IDENTIFIED FROM TOPO SURVEY

EXISTING TREE IDENTIFIED FROM AERIAL IMAGERY

ISSUE/REVISION

C01	01/11/2022	FOR CONSTRUCTION
P01	09/09/2022	WORKING DRAFT FOR INFO
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60672359

SHEET TITLE

HORSESHOE FALLS FISH PASS
OUTFALL
PLAN

SHEET NUMBER

60672359-ACM-XX-XX-DR-CE-200024

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