

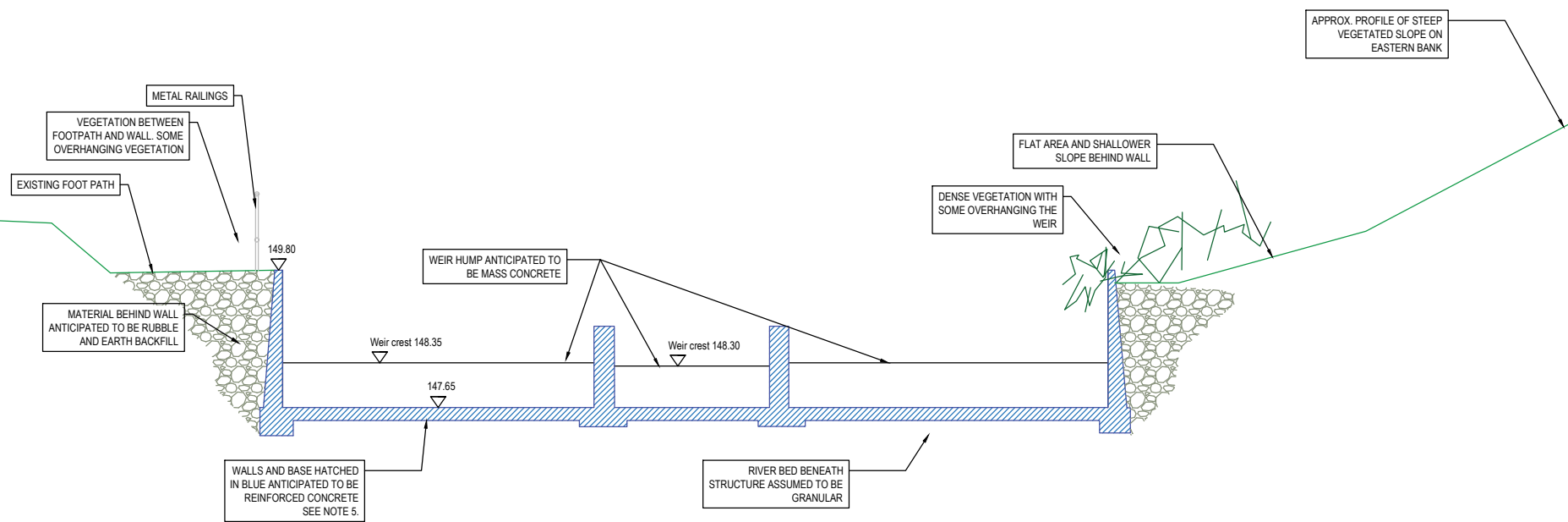
NOTES:

- DIMENSIONS**
 - ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES TO ORDANANCE DATUM (NEWLYN) UNLESS STATED OTHERWISE.
 - GROUND LEVELS ARE FROM TOPOGRAPHICAL SURVEY CARRIED OUT IN 2020. THEY SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.
- EXISTING WEIR STRUCTURE**

INFORMATION IS BASED ON 1963 AS BUILT PROVIDED IN SITE INFORMATION FOLDER SI 500.
- CROSS SECTIONS SHOWN LOOKING UPSTREAM

EXISTING WEIR SECTION

1:50



FOOTPATH TO BE DIVERTED

BANK TO BE REPROFILED FOLLOWING REMOVAL

BANK PROTECTION TO BE ADDED TO SLOPE

WEIR STRUCTURE HATCHED IN RED TO BE REMOVED

EXISTING GROUND LEVEL

REGRADE SLOPE TO 1 IN 2 GRADIENT AND VEGETATION REINSTATED WITH SUITABLE NATIVE PLANTS

WIND-BLOWN OR FELLED TREES AND BRASH TYP. 250-750MM DIAMETER PARALLEL TO FLOW TO EXTEND APPROX 2M. UP SLOPE. SEE NOTE 5

COCOBN BIODEGRADABLE EROSION CONTROL MATTING

SITE WON RIVER-WORKED BOULDERS AND GRAVEL TO BE PLACED OVER THE WOOD TO ACT AS BALLAST

NATURAL BED LEVEL

approx. 1000

BREAKOUT AND DISPOSE OF EXISTING WEIR BASE. BED MATERIAL TO BE LEFT LEVEL

APPROXIMATE LOW WATER LEVEL

WING WALL TO BE REMOVED AND CUT BACK TO BEDROCK FACE.

P02	FOR INFORMATION	PS	PS	RG	22/03/22
P01	FOR INFORMATION	JS	PS	RC	07/05/21
Rev.	Description	Drawn	Chkd.	Appd.	Issue Date



ARUP

Project Name:
SALMON FOR TOMORROW
PHASE 2
HONDDU FORGE

Drawing Title:
WEIR REMOVAL DIAGRAM
FOR LICENCE APPLICATIONS

Suitability:	Suitability Code:
FOR INFORMATION	S2
Internal Project Number:	Scale:
277161	1:50
Drawing Number:	Rev.
277161 - ARP - 03 - XX - DR - XS - 0009	P02