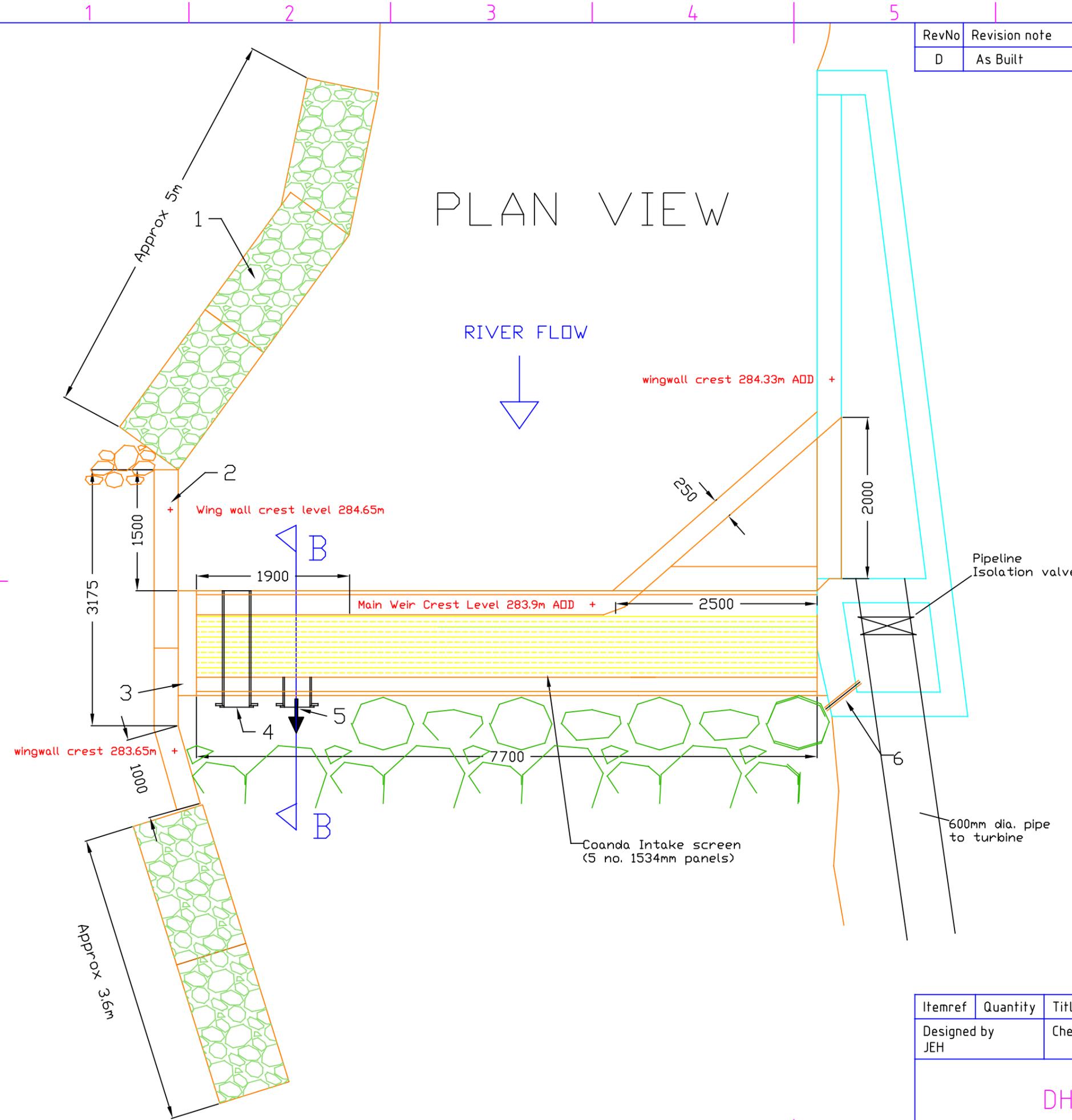


RevNo	Revision note	Date	Signature	Checked
D	As Built	13 OCT 03	MP	

# PLAN VIEW

RIVER FLOW

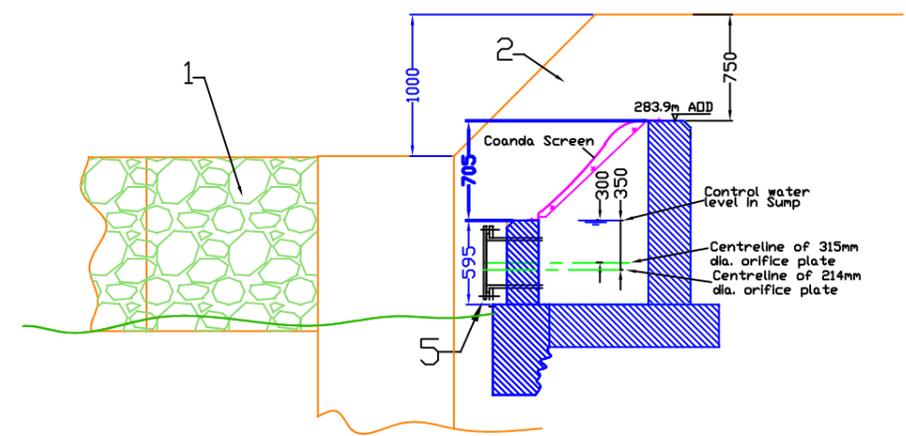


## DRAWING KEY

1. Stone filled Gabions.
2. Weir wing wall, 300mm thick, to a height of 750mm above the new weir level (reduced height downstream as shown). All exposed surfaces stone faced in style of existing weir.
3. 225mm wide shelf to facilitate stone cladding.
4.  $\phi 355$ mm angled MDPE bypass flow pipe to allow draindown of weir pool. Downstream end blanked off with stainless plate.
5.  $\phi 355$ mm MDPE compensation pipe from sump chamber, with flange to take orifice plates. 2 no. interchangeable orifice plates available with  $\phi 214$  and  $\phi 315$  orifices to provide 60 and 120 l/s respectively.
6.  $\phi 50$ mm drain hole from existing valve chamber.

## FINAL DRAWING AS BUILT

### Section B-B



Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference		
Designed by JEH	Checked by	Approved by - date	File name H2505-IN1-E	Date 3 Feb 2020	Scale 1:50 at A3
DHG			Iwrch Weir Plan & Section		
			H2505-C02	Edition E	Sheet