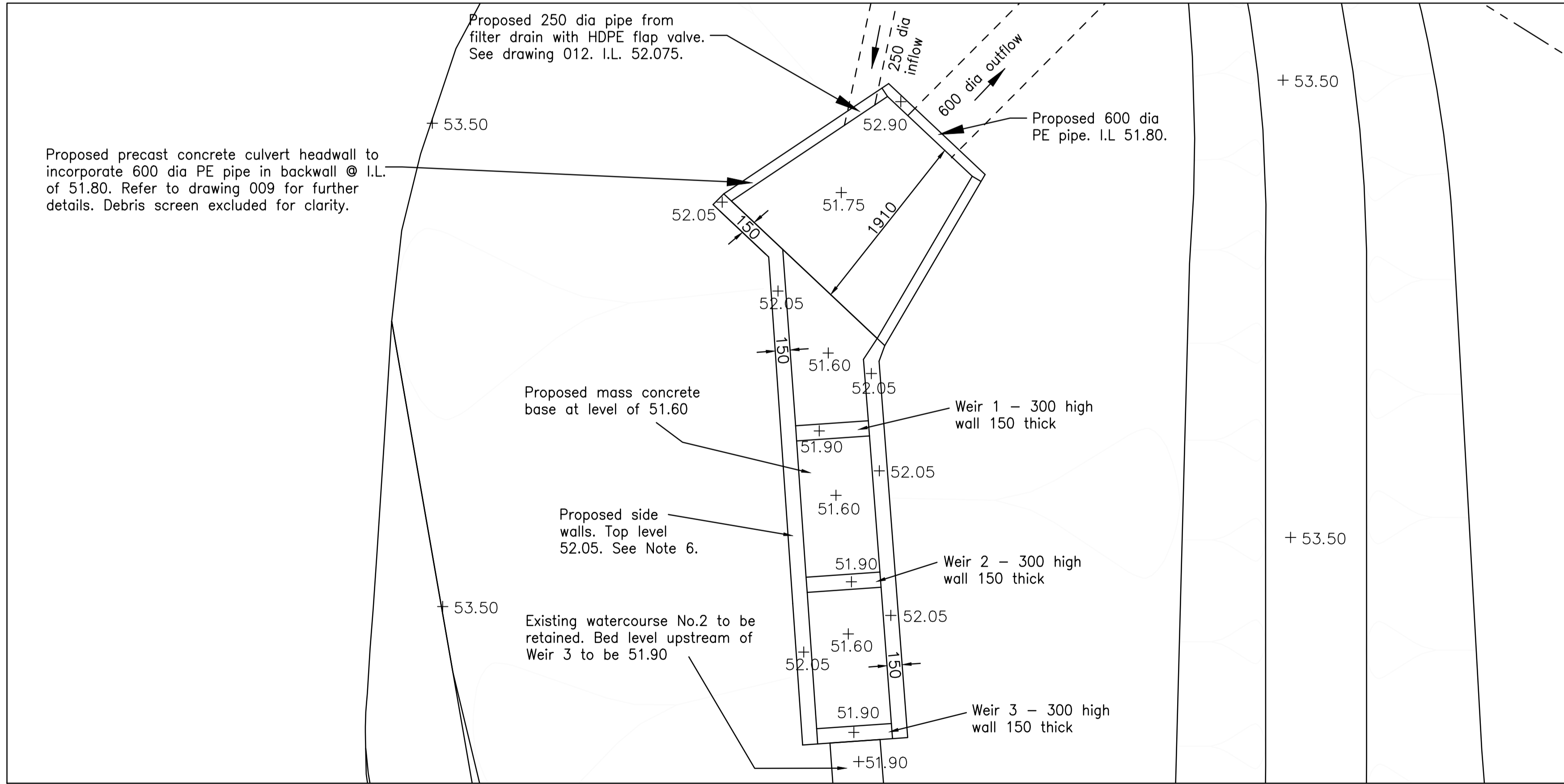


Long Section of Proposed Silt Trap @ Headwall No.2 (A-A)




**NOTES**

1. All dimensions are in millimetres unless otherwise stated.
2. **DO NOT SCALE FROM THIS DRAWING.**
3. All levels are in metres above ordnance datum.
4. Refer to drawing 009 for headwall detail.
5. Downstream pipe from precast unit to be a 600mm internal diameter PE pipe or similar and approved. This shall be jointed to existing pipework in accordance with CESWI 7.
6. Proposed concrete side walls (150 thick) to be cast insitu with base of weirs. Side walls to be of thickness shown. Side walls to incorporate 2 x sheets A393 steel reinforcement to BS4483:2005 with CARES certification and 16 dia dowel bars @ 200 centres cast into base. Minimum 30 cover to be provided to all steel.
7. HDPE flap valve to be provided at drain outfall to suit 250 ID PE pipe. Flap valve to have specification in accordance with Althon standard detail provided or similar and approved. Refer to drawing 012 for drain details.

**LEGEND**

+51.60 Proposed finished ground level

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS:-	
<b>CONSTRUCTION</b>	
▲	1 - WORKING IN CLOSE PROXIMITY TO PUBLIC & LANDOWNERS
▲	2 - UNDERGROUND (BURIED) SERVICES
▲	3 - HAZARDOUS AND INVASIVE PLANT SPECIES REQUIRING CONTROL AND/OR REMOVAL
▲	4 - POSSIBLE CONTAMINATED LAND
▲	5 - WORKING IN WATERCOURSES
▲	6 - SITE AT RISK OF FLOODING
<b>MAINTENANCE/ CLEANING/ OPERATION</b>	
-	WORKING IN CLOSE PROXIMITY TO PUBLIC & LANDOWNERS
-	HAZARDOUS AND INVASIVE PLANT SPECIES REQUIRING CONTROL AND/OR REMOVAL
-	POSSIBLE CONTAMINATED LAND
-	WORKING IN WATERCOURSES
-	SITE AT RISK OF FLOODING
<b>DECOMMISSIONING/ DEMOLITION</b>	
-	WORKING IN CLOSE PROXIMITY TO PUBLIC & LANDOWNERS
-	UNDERGROUND (BURIED) SERVICES
-	HAZARDOUS AND INVASIVE PLANT SPECIES REQUIRING CONTROL AND/OR REMOVAL
-	POSSIBLE CONTAMINATED LAND
-	WORKING IN WATERCOURSES
-	SITE AT RISK OF FLOODING

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		FIRST APPROVED	SG			INITIALS	DATE	
						AutoCAD BY		ORIGINAL SHEET SIZE: A1 HIGHWAYS AND TRANSPORTATION
						CHECKED BY		
						INITIALS	DATE	