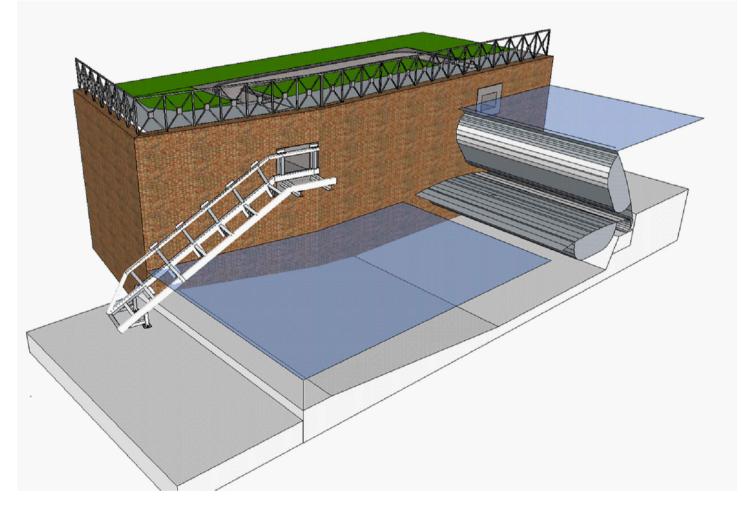
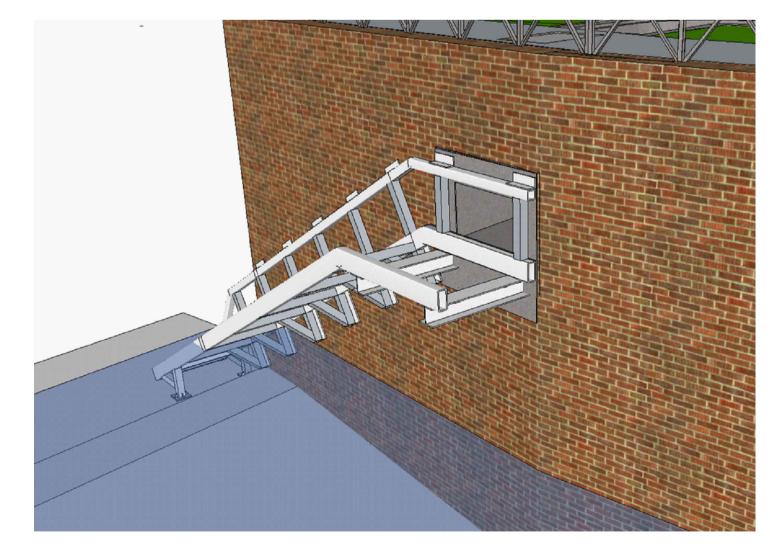


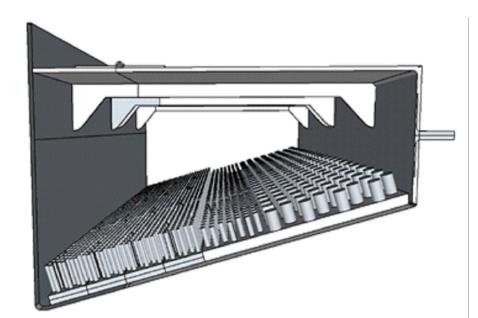
**Eel Box**(Lap plates, supports, handels and self-closing latches omitted from visualisation)



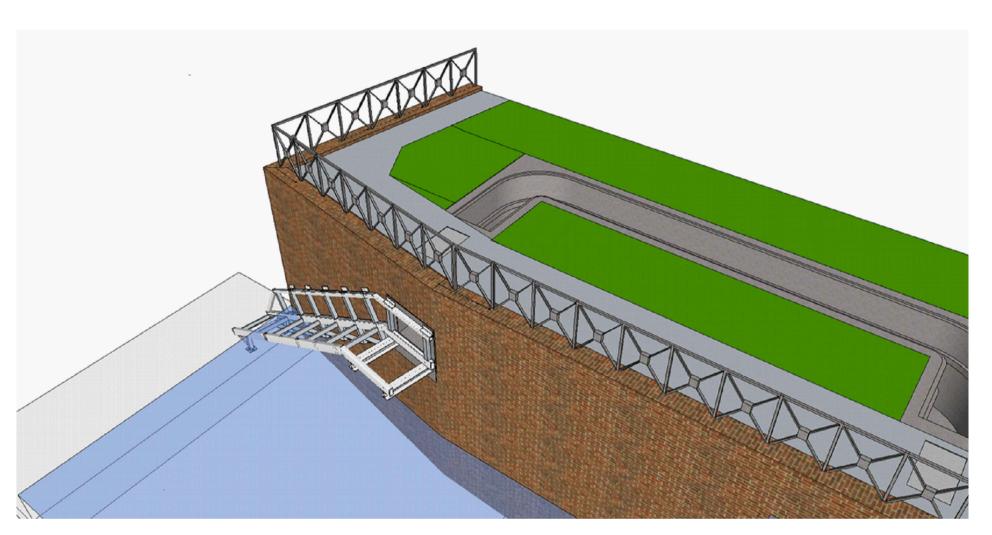
Gantry Cradle
(Eel boxes omitted from visualisation)



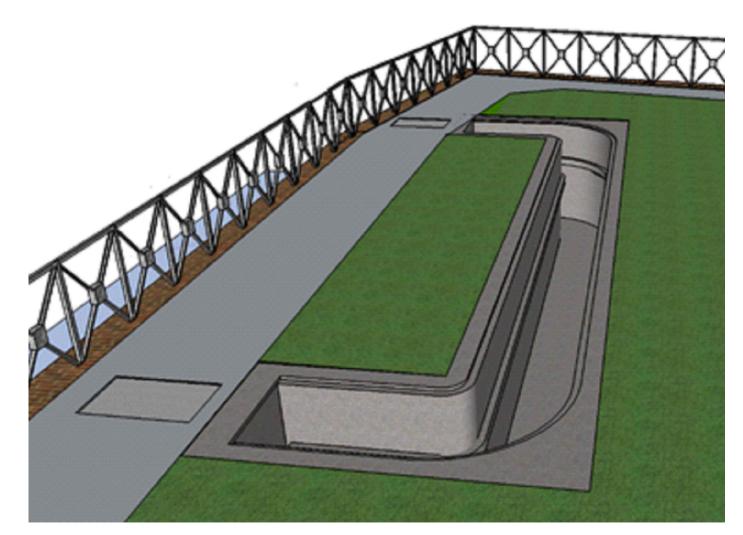
Gantry Cradle
(Eel boxes, GRP covers & eel pass tiles omitted from visualisation)



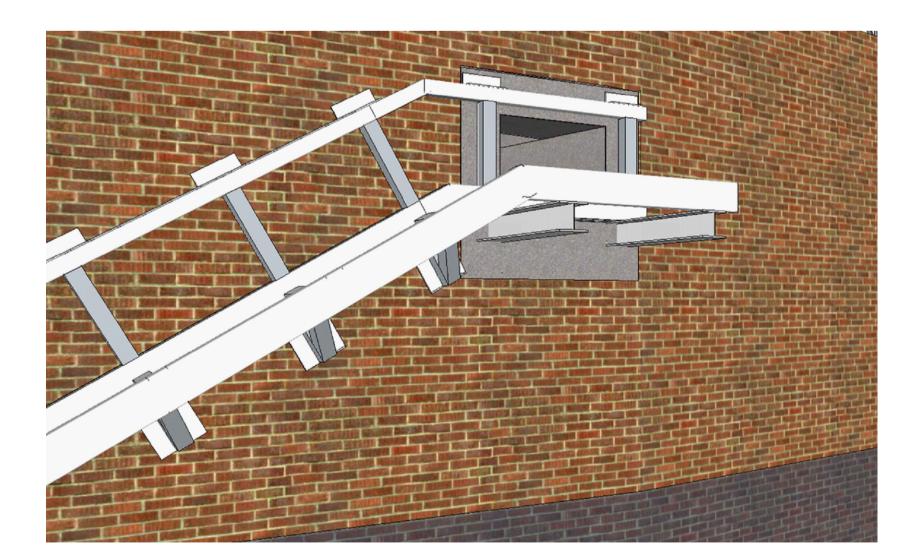
**Eel Box**(Lap plates, supports, handels and self-closing latches omitted from visualisation)



Gantry Cradle & Eel Pass in True Right Bank (Eel boxes omitted from visualisation)



Eel Pass in True Right bank
(GRP covers & eel pass tiles omitted from visualisation)



Gantry Cradle
(Eel pass tiles omitted from visualisation)

## SAFETY HEALTH & ENVIRONMENTAL

### INFORMATION

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following risks and information. Risks listed here are not exhaustive. Refer to Designer's Risk Assessment and pre-construction phase plan.

#### CONSTRUCTION



Managing flow & stage levels in River Avon / Severn
- Monitor flow levels & flood warnings.
- Check boated access / scaffolding platform for fixing & installation of wall units.

NOTES:

1. DIMENSIONS:

2. SPECIFICATION:

documentation.

Are in millimetres unless otherwise stated. All levels are in metres to Site Datum.

All works to be carried out in accordance with the

Environment Agency Minimum Technical Requirements

which shall be the Civil Engineering Specification for the

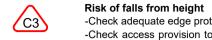
Water Industry (CESWI). All technical requirements clauses apply unless stated as deleted, amended or augmented in

accordance with the EA WEM Contract Works Information

Marked thus \* or c. are approximate.



Managing flows over weir
- Check adequacy of cofferdams over weir.



-Check adequate edge protection.
-Check access provision to fit pre fabricated eel pass against river wall & wall reinstatement works at channel inlet & outlet.



**Lifting**- Check lifting facilities & constraints.



Interface with public & other site operations
- Check adequate warning signs and fencing in place.
- Check operation of the gate & emergency access is not hindered during construction.



Services
- Check for services at weir & along access route.



Stability of Structures
- Inspect & check existing fitments at the weir.
- Assess condition of existing river wall during construction and fitting of eel pass.

1 .		1
C01	For Construction	09 / 03 / 20
P03	3rd draft issue	25 / 10 / 19
P02	2nd draft issue	14 / 10 / 19
P01	Draft Issue	16 / 07 / 19
Issue	Description	Date

# Detailed Design

Scales	As shown	Current Issue Signatures		
		Author M.Lakin	M.L	
Original Size	Α1	Checker A. Fryer / J.Rana	AFT Jem	
Datum	AOD	Approver A. Fryer	AFT	
Grid		С Соруг	ight reserved	

### Filer

Clier





DDO IECT

SHWG Abbey Mill Eel Pass

TITLE

Visualisations

ENV0000764C-JHY-SE-Z10-DR-C-**3040**-S4-C01-B1300-EA4-LOD4-Abbey\_Mill\_Detailed\_Design10