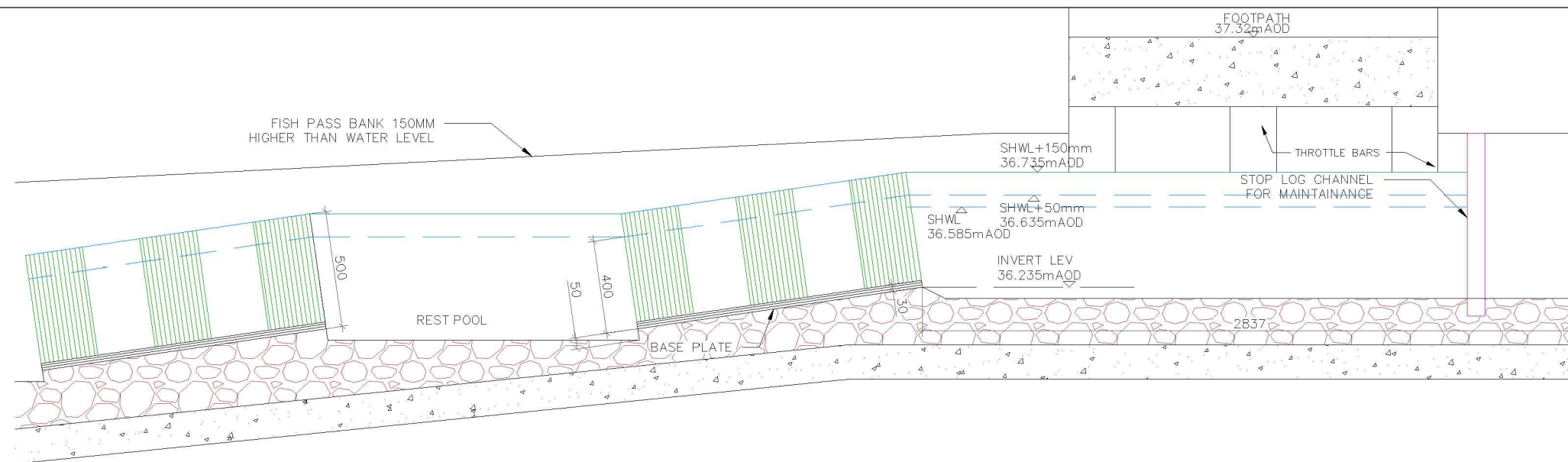
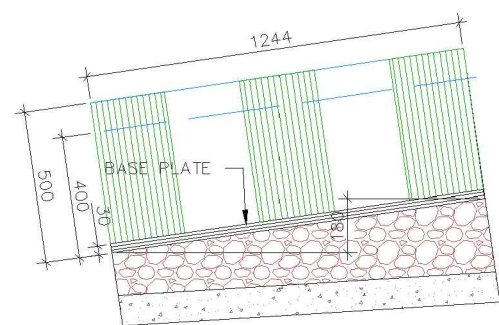
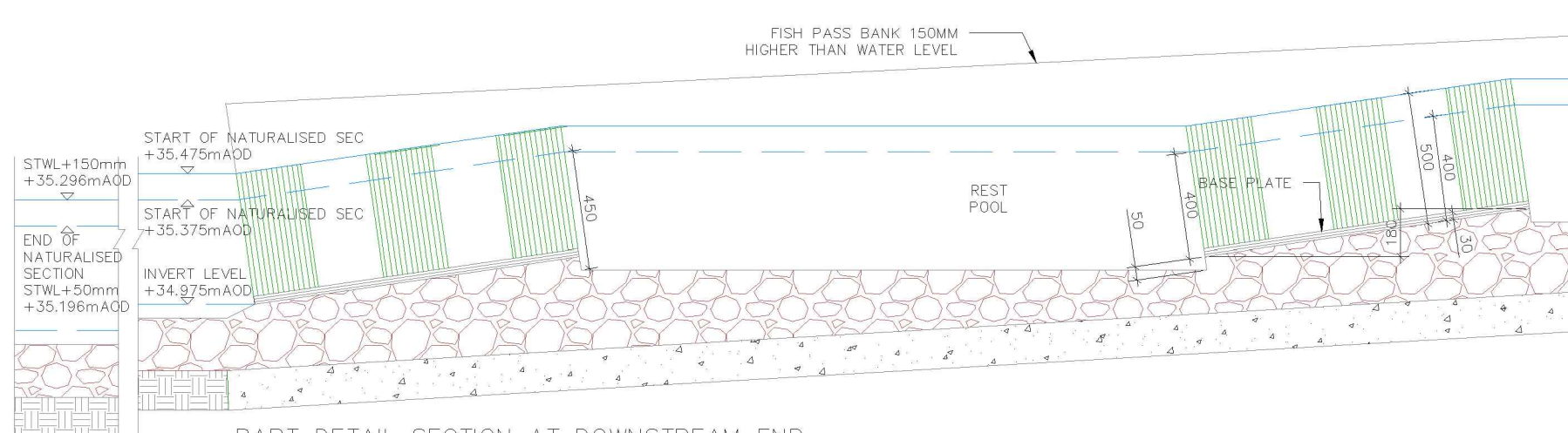




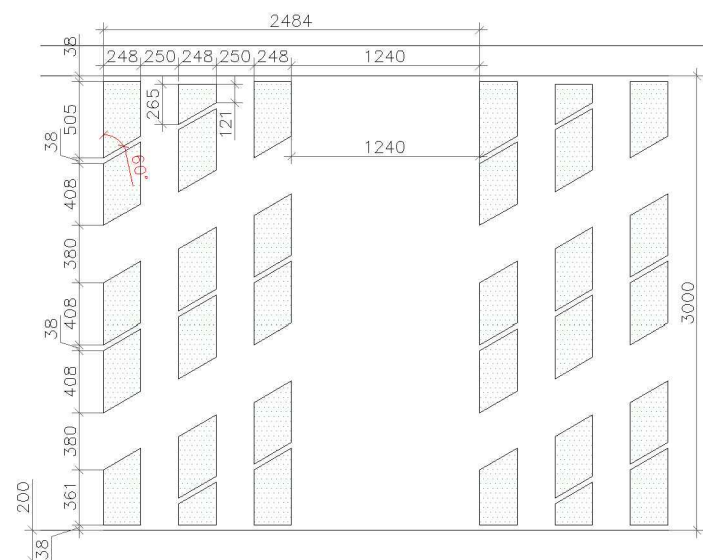
PART DETAIL SECTION AT UPSTREAM END
SCALE – 1:25



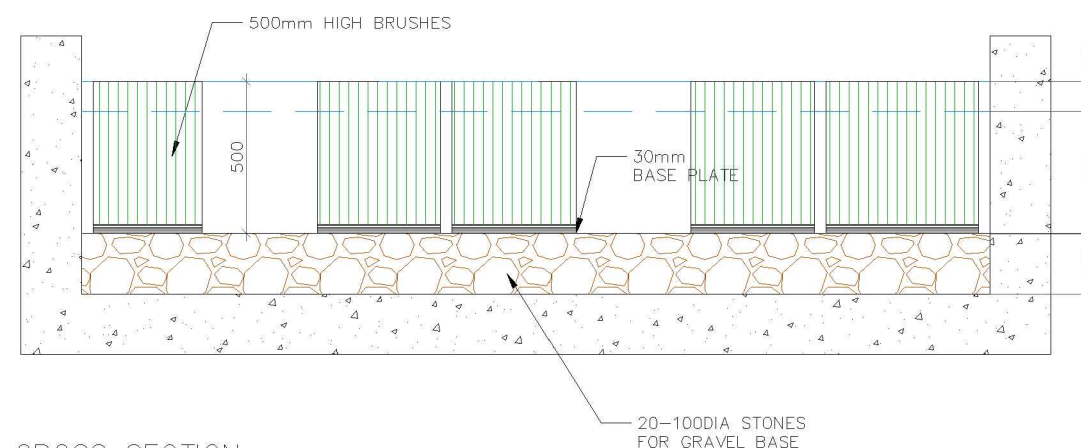
TYPICAL BRUSH MODULE
SCALE – 1:25



PART DETAIL SECTION AT DOWNSTREAM END
SCALE – 1:25



DETAIL PLAN OF BRUSH GROUPS 3 & 4
SCALE-1:50



CROSS SECTION
SCALE-1:25

NOTES :

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- * THE DRAWING IS TO BE READ IN CONJUNCTION WITH OTHER STANDARD DOCUMENTATION.

RI	19.01.16	THROTTLE BAR ADDED AT UPSTREAM	VS
NO.	DATE	DESCRIPTION	BY

REVISIONS

ISSUED FOR : **ENVIRONMENT AGENCY**

KEY PLAN :



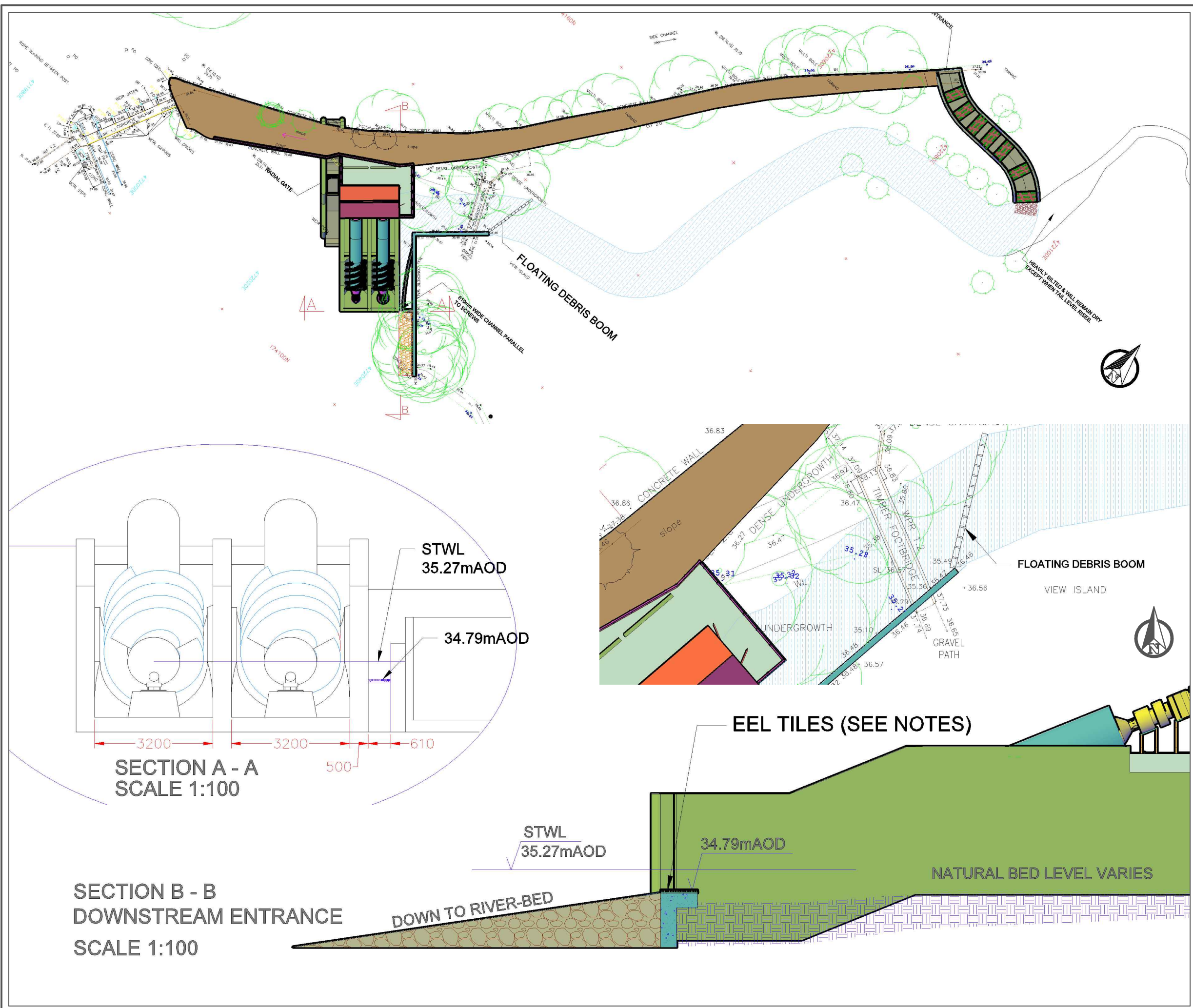
CLIENT NAME :
READING SUSTAINABILITY

JOB TITLE :
PROPOSED READING HYDROPOWER SCHEME

DRAWING TITLE :
FISH PASS – DETAILS

VIEWPORT : 05	LAYOUT : A3	DRAWING NO. –
DRAWN BY : ST	CHECKED BY : BB	DWG-RG-FP2R1
SCALE : AS SHOWN	DATE : 19/01/16	





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 - ALL DIMENSIONS IN MM. ALL LEVELS IN mAOD.
 - DIMENSIONS ARE NOT TO BE SCALED FROM THE DRAWING UNLESS OTHERWISE SPECIFIED. THE CONTRACTOR IS TO CHECK ALL THE DIMENSIONS AND REPORT BACK IF ANY DISCREPANCIES ARE FOUND.
 - THE DRAWING IS TO BE READ IN CONJUNCTION WITH OTHER STANDARD DOCUMENTATION.
 - EEL TILES TO BERRY & ESCOTT DESIGN. 4 TILES (2 TO BE TRIMMED) LAID HORIZONTALLY IN DOWNSTREAM ENTRANCE TO FISH PASS. SEE EEL TILES DWG-RG-ET1 FOR DETAILS.

RI	12-2-16	CHANGED INVERTS, ADDED EEL TILES & DEBRIS BOOM	ST
NO.	DATE	DESCRIPTION	BY

REVISIONS			
ISSUED FOR : ENVIRONMENT AGENCY			

KEY PLAN :			
CLIENT NAME : READING SUSTAINABILITY			
JOB TITLE : PROPOSED READING HYDROPOWER SCHEME			
DRAWING TITLE : DOWNSTREAM ENTRANCE			

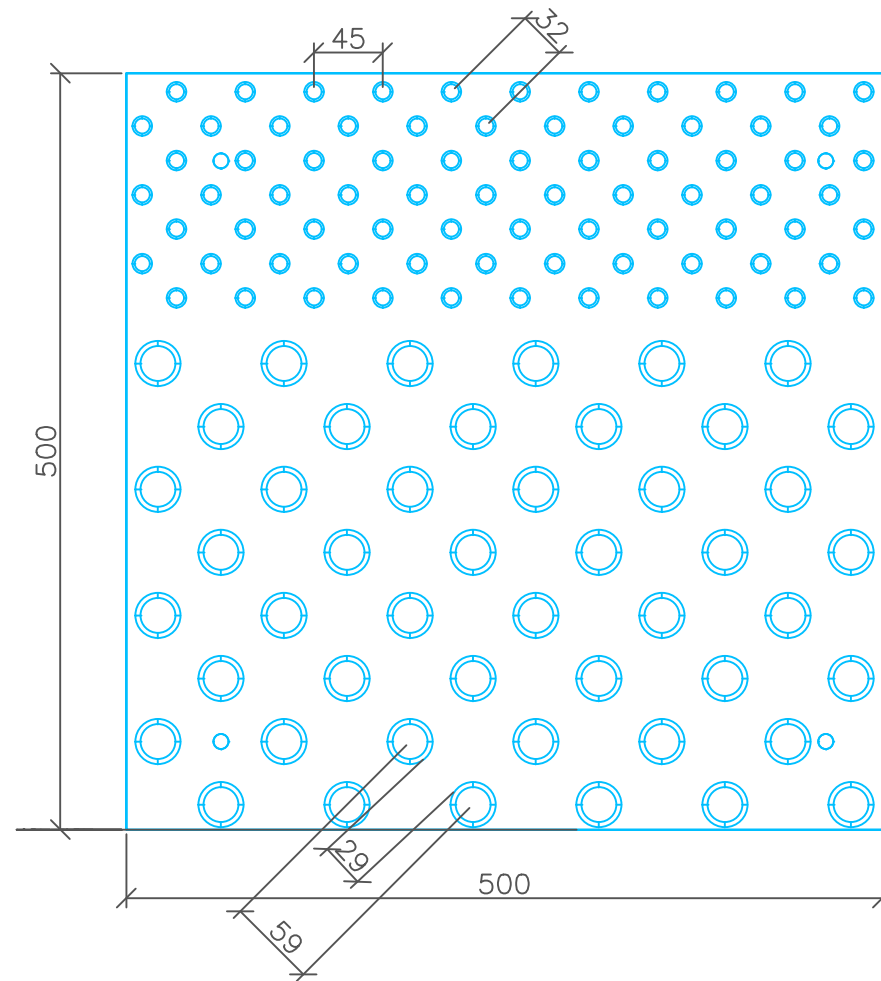
CLIENT NAME : READING SUSTAINABILITY			
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JOB TITLE : PROPOSED READING HYDROPOWER SCHEME			
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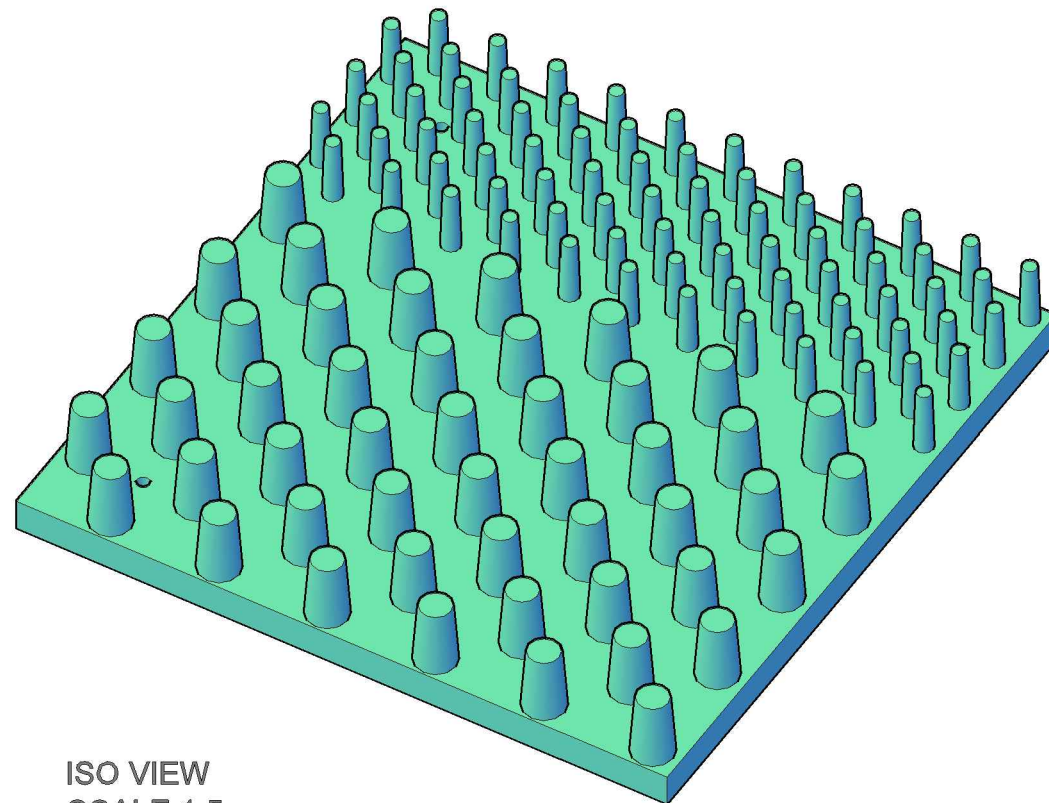
DRAWING TITLE : DOWNSTREAM ENTRANCE			
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VIEWPORT : 04	LAYOUT : A3	DRAWING NO. -	
DRAWN BY : VS/ST	CHECKED BY : BB	DWG-RG-DE1-R1	
SCALE : AS SHOWN	DATE : 12/02/16		

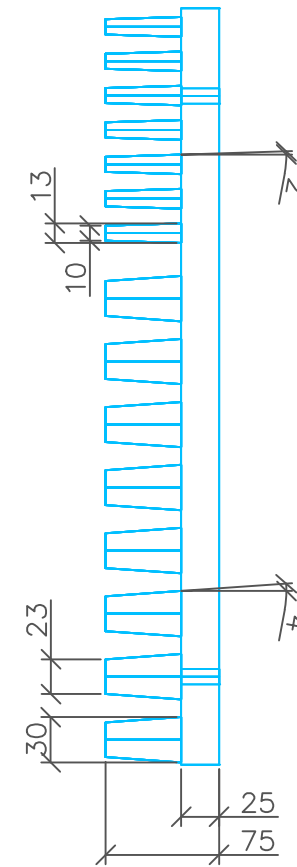




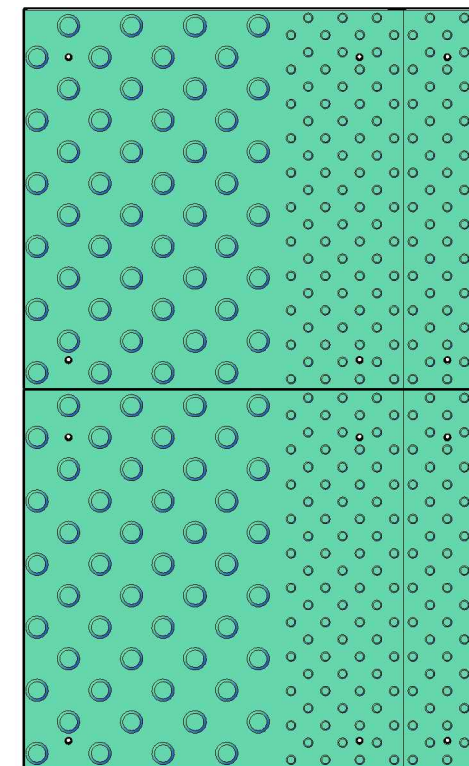
PLAN VIEW
SCALE 1:5



ISO VIEW
SCALE 1:5



END VIEW
SCALE 1:5



PLAN VIEW OF EEL TILES (IN-SITU)
SCALE 1:10

NOTES :

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ALL LEVELS IN mAOD.
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- * THE DRAWING IS TO BE READ IN CONJUNCTION WITH OTHER STANDARD DOCUMENTATION.
- * EEL TILES DESIGNED AND MANUFACTURED BY BERRY & ESCOTT.

NO.	DATE	DESCRIPTION	BY

REVISIONS

ISSUED FOR : **ENVIRONMENT AGENCY**

KEY PLAN :



CLIENT NAME :
READING SUSTAINABILITY

JOB TITLE :
PROPOSED READING HYDROPOWER SCHEME

DRAWING TITLE :
EEL TILES

VIEWPORT : 03	LAYOUT : A3	DRAWING NO. -
DRAWN BY : VS/ST	CHECKED BY : BB	DWG-RG-ET1
SCALE : AS SHOWN	DATE : 11/02/16	



**ENVIRONMENT AGENCY FISH PASS APPROVAL
SALMON AND FRESHWATER FISHERIES ACT 1975 (S 11)
ENVIRONMENT ACT 1995 (SCH. 15)**

The Environment Agency, in pursuance of section 11(4) of the Salmon and Freshwater Fisheries Act, 1975, hereby gives final approval for the form and dimensions of the fish pass on the River Thames at Caversham Weir, Reading, Berkshire, map reference SU 72072 74185 in the West Thames Area as set out in the drawings Nos: RG-FP3 dated 2nd November 2015, RG-FP2R1 dated 19th January 2016, RG-DE1-R1 dated 12th February 2016, RG-ET1 dated 11th February 2016, and modified as described in Caversham Application for Fish Pass Approval (2) & Supplementary Information dated January 2016.



**Tom Sherwood
Team Leader Technical (Fisheries)**

Date 17th February 2016