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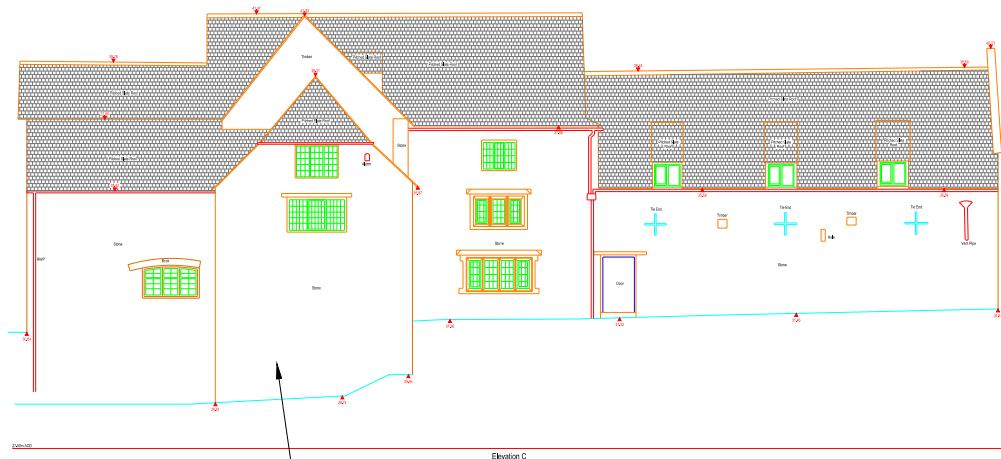
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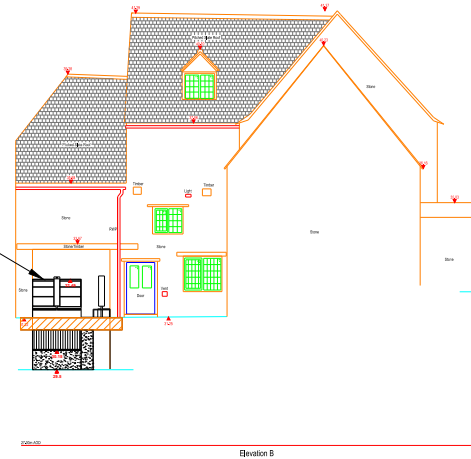
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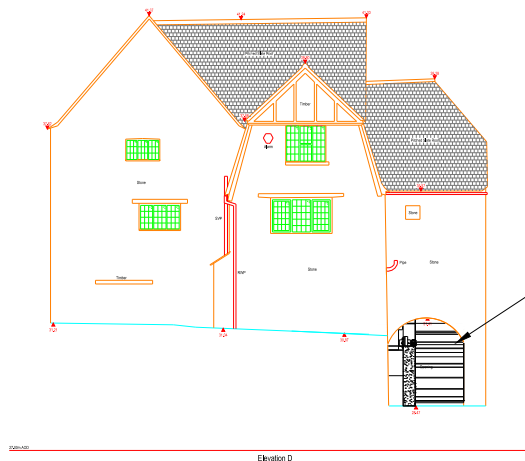


PROPOSED WATER WHEEL TO BE INSTALLED WITHIN EXISTING CHANNEL BEHIND THIS WALL OF THE BUILDING

PROPOSED WATER WHEEL HYDROPOWER SCHEME



DOWNSTREAM VIEW




PROPOSED WATER WHEEL HYDROPOWER SCHEME

UPSTREAM VIEW

NOTES

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERING DRAWINGS
2. RED ELEVATION MEASURES IN mAOD
3. PROPOSED WATER WHEEL SCHEME IN BLACK LINE
4. CIVIL WORKS INCLUDE CONSTRUCTION OF CONCRETE WALL DIVIDING THE EXISTING CHANNEL INTO TWO AND LAY OF NEW CONCRETE BASE. INSTALLATION OF UNIVERSAL SUPPORT BEAMS.
5. HARDWARE:
 - INTAKE SCREEN
 - DEBRIS TROUGH
 - METAL WALK WAY
 - SLUICE GATE (OVERSHOT)
 - SLUICE GATE (UNDERSHOT)
 - BEARING HOUSE, COUPLING AND GEARBOX
 - GENERATOR
 - WATER WHEEL - STEEL AND WOODEN CONSTRUCTION

Rev.	Description:	By:	Date:
Client: CONSTANT PROPERTY DEVELOPMENTS			
Site Name: DUDDINGTON MILL			
Drawing Title: ELEVATIONS - OVERVIEW			
Drawing No: DUDDM_04			
Drawn By / Date RS 12/09/2018		 The Mill, Brimscombe, Stroud, Gloucestershire, GL5 2QG	
Checked By:	Revision: 01		
Scale: 1:250	Papersize: A3	Tel.: 01453 88 77 44 FAX: 01453 88 77 84	
Status: PLANNING	Sheet of sheets: 1 OF 1	www.renewablesfirst.co.uk	