



Level (m)	Flood Storage Area	
	Required Volume (m ³)	Available Volume (m ³)
48.1	1	2.3
48.2	23	30.9
48.3	44	53.4
48.4	76	81.6
48.5	102	110
48.6	110	125
48.7	155	163.2
48.8	233	257.1
48.9	503	538
49	758	773.1
49.1	854	863.7
49.2	925	941.5
49.3	987	1039.9
49.4	1073	1081.8
49.5	1174	1195.9
49.6	1257	1274.7
49.7	1356	1381.6
49.8	1448	1470.2
49.9	1506	1539.5
50	1557	1643.4

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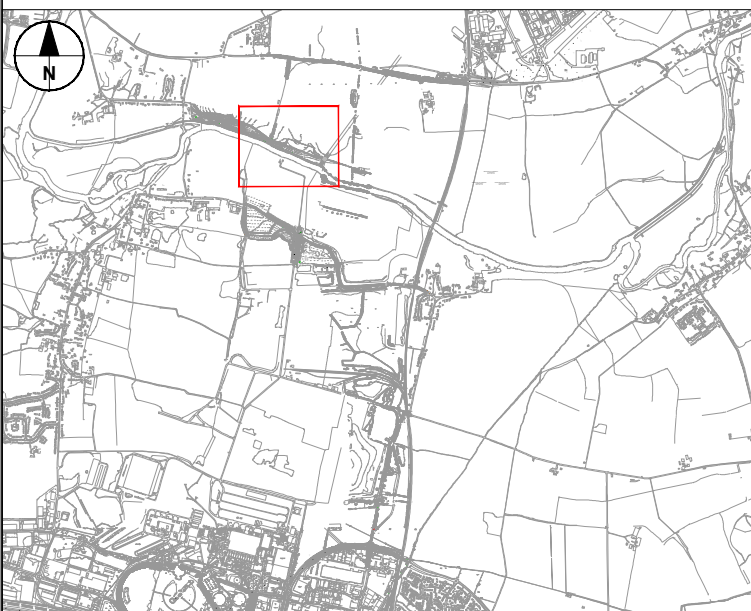
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LEGEND - PLAN

- Scheme boundary
- Top of excavation slope
- Excavation at 1:1 slope (slope stability measures required)
- Indicative floodplain compensation area
- Major contour (0.5m)
- Minor contour (0.1m)
- Indicative Thames Path route

LEGEND - SECTIONS

- Existing land
- Proposed flood storage area
- Proposed scheme



FIRST ISSUE	AZ	10/11/21	P01
	DR		
Final	AZ	20/10/22	P02
	DR		
REVISION DETAILS		By	Date
		Check	Suffix

Purpose of issue
SUITABLE FOR INFORMATION

Client
OXFORDSHIRE COUNTY COUNCIL

Project Title
**DIDCOT GARDEN TOWN
HIF 1 SCHEMES
PRELIMINARY DESIGN**

Drawing Title
**FLOODPLAIN
COMPENSATION AREA
SHEET 1 OF 1**

Designed AZ	Drawn AZ	Checked DR	Approved KC	Date 20/10/22
Internal Project No. 60632497		Suitability S2		
Scale @ A1 1:1000		Discipline Flood Impacts		

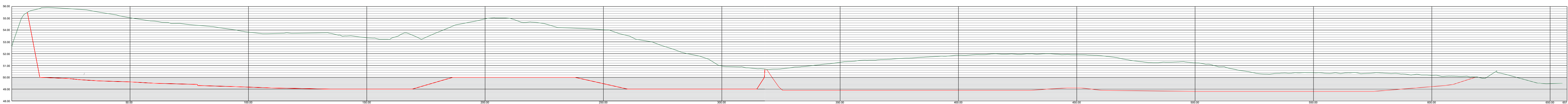
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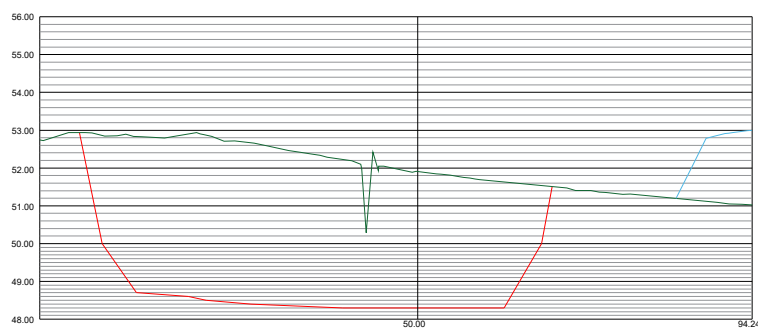
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Drawing Number	Volume	Type	Number	Rev
RIV_PD - ACM - GEN - SW_ZZ_ZZ_ZZ-DR - HF -0011	1	Originator	1	P02

RIVER CROSSING FLOOD COMPENSATION
A-A CROSS SECTION
Scale H 1:1000 V:1:200



RIVER CROSSING FLOOD COMPENSATION
B-B CROSS SECTION
Scale H 1:1000 V:1:200



RIVER CROSSING FLOOD COMPENSATION
C-C CROSS SECTION
Scale H 1:1000 V:1:200

