

CULHAM SCIENCE CENTRE

CULHAM SCIENCE CENTRE  
SECONDARY ACCESS

CSC PRIVATE ACCESS  
CULVERT

CSC FOOTPATH  
CULVERT

THAME LANE CULVERT

CHB\_C1\_SWALE

CHB\_C1\_HW1

CLIFTON HAMPDEN BYPASS

VORTEX FLOW  
CONTROL  
CHAMBER

CHB\_C2\_HW1

CHB\_C2\_SWALE 1

REFER TO SHEET 17 FOR CONTINUATION

VORTEX FLOW  
CONTROL  
CHAMBER

CHB\_B3\_HW2

VORTEX FLOW  
CONTROL  
CHAMBER

CHB\_B3\_HW1

A415 SOUTH  
FOOTBRIDGE

FARM ACCESS

FARM ACCESS TRACK  
CULVERT

REALIGNED FARM ACCESS  
SOUTH OUTFALL - OUTFALLS TO  
WATERCOURSE 2

EXISTING  
WATERCOURSE

CLIFTON HAMPDEN

0 25 50  
1:1000 m

© Crown Copyright [and database rights Oxfordshire County Council] [2022] OS [0100023343]. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

## KEY

- PROPOSED CONVEYANCE SWALE
- PROPOSED SWALE/BASIN ATTENUATION
- SURFACE WATER DRAIN
- FILTER DRAIN
- HEADWALLS
- ACO INLET
- GULLIES TO BE INSTALLED WITHIN THESE EXTENTS
- KERB DRAIN
- EXISTING CULVERT
- PROPOSED CULVERT
- ACO CHANNEL DRAIN
- SURFACE WATER MANHOLE
- INSPECTION CHAMBER
- FLOW CONTROL DEVICE
- EXISTING DITCH (WATERCOURSE)
- EXISTING DITCH

- PROPOSED MAINTENANCE ACCESS
- PROPOSED POND
- GRASSED SURFACE WATER CHANNEL
- EXISTING SURFACE WATER DRAIN
- APPROXIMATE FLOOD DIRECTION AND VOLUME FOR 1:100 YEAR STORM + 40% CLIMATE CHANGE ALLOWANCE
- GRASSED CHANNEL CONNECTION
- EXISTING MANHOLE / CHAMBER
- FLOOD COMPENSATION AREA

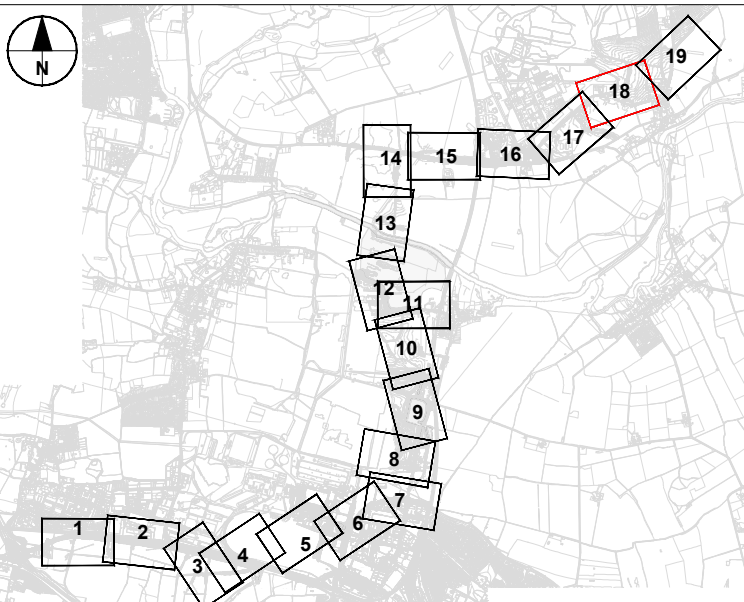
REFER TO SHEET 19 FOR CONTINUATION

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR.

## NOTES

- ALL LEVELS SHOWN IN METRES ABOVE ORDNANCE DATUM (AOD) UNLESS OTHERWISE STATED.
- THE INFORMATION ON THIS PLAN IS GIVEN WITHOUT OBLIGATION OR WARRANTY. NO LIABILITY OF ANY KIND WHATSOEVER IS ACCEPTED BY AECOM FOR ANY ERRORS OR OMISSIONS.
- ALL DETAILS WITHIN THIS DRAWING ARE FOR THE PURPOSE OF THE DRAINAGE STRATEGY REPORT.



Planning Submission	JB ART	17/09/21	P01
Second Issue	SG AA	15/06/22	P02
THIRD VERSION	SK BF	24/04/23	P03
REVISION DETAILS	By Check	Date	Suffix

Purpose of issue  
**SUITABLE FOR APPROVAL**

Client  
**OXFORDSHIRE  
COUNTY COUNCIL**

Project Title  
**DIDCOT GARDEN TOWN  
HOUSING INFRASTRUCTURE  
FUND (HIF 1)**

Drawing Title  
**DRAINAGE  
GENERAL ARRANGEMENT  
SHEET 18 OF 19**

Designed SK	Drawn SK	Checked BF	Approved AGB	Date 27/06/23
Internal Project No. 60632497		Suitability S4		
Scale @ A1 1:1000		Discipline Town & Country Planner		

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

AECOM  
63-77 Victoria Street  
St Albans  
Herts  
AL1 3ER  
Tel: +44 (0) 172 7535 000  
www.aecom.com

**AECOM**  
AECOM Infrastructure & Environment UK Limited  
Registered in England Registered number: 880328  
Registered office: Midpoint, Alencon Link,  
Basingstoke, Hampshire RG21 7PP

Drawing Number	Work Package ID	Volume	Type	Number	Rev
GEN_PD-ACM-HDG-DGT_DRG_ZZ_ZZ-DR-T-0018					P04
Originator	Location	Role			