



1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED
2. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY
3. ALL WORKS TO BE IN ACCORDANCE WITH WEST SUSSEX COUNCIL AND DMRB REQUIREMENTS.
4. FOR CROSS SECTIONS, REFER TO DRAWING 10051123-ARC-050-1B-DR-DE-00005.

LEGEND:

- PROPOSED GRASS TOPPED FILTER DRAIN
- PROPOSED PERFORATED PIPE
- PROPOSED SW CARRIER PIPE
- PROPOSED FILTER DRAIN MANHOLE
- PROPOSED FILTER DRAIN ACCESS CHAMBER
- PROPOSED FLOW CONTROL MANHOLE
- PROPOSED HEADWALL
- PROPOSED DETENTION BASIN
- PROPOSED LAND DRAIN
- PROPOSED DIVERTED DITCH
- PROPOSED CUTTING
- PROPOSED CULVERT
- FLOOD ZONE 2 & 3
- MAINTENANCE VEHICLE TRACK
- PHASE 1 RED LINE BOUNDARY
- CROSS SECTION MARKER

Rev	Date	Description	Prod	Chk	Rev	App
P01	10/11/23	FIRST ISSUE	VS	MT	CH	SD
P02	13/03/24	Updated in Accordance with Design Calculations	VS	MT	TF	SD
P03	08/06/24	FOR PLANNING APPLICATION	VS	MT	TF	SD
P04	12/06/25	Issued for Planning	VS	SP	AP	SD



Homes

West of field

Site: **lfield, Crawley**
Client: **Homes England**
Address: **Aspire House, 110 Birchwood Boulevard, West Sussex, W153 7QH**



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PROPOSED SURFACE WATER DRAINAGE STRATEGY SHEET 1

Drawn by	Checked by	Date
VS	MT	10/06/25
VS	MT	11/06/25
VS	MT	12/06/25

Reviewed by	Approved by	Date
VS	MT	10/06/25
VS	MT	12/06/25

Original Size	Scale	Issue
A1	OS	AD
Stability Code A3	Scale	1:1000

Definition Design Stage Complete
Authorized and Accepted

Drawing Number	Revision
10051123 - ARC - 050 - 1B - DR - DE - 00001	P04

