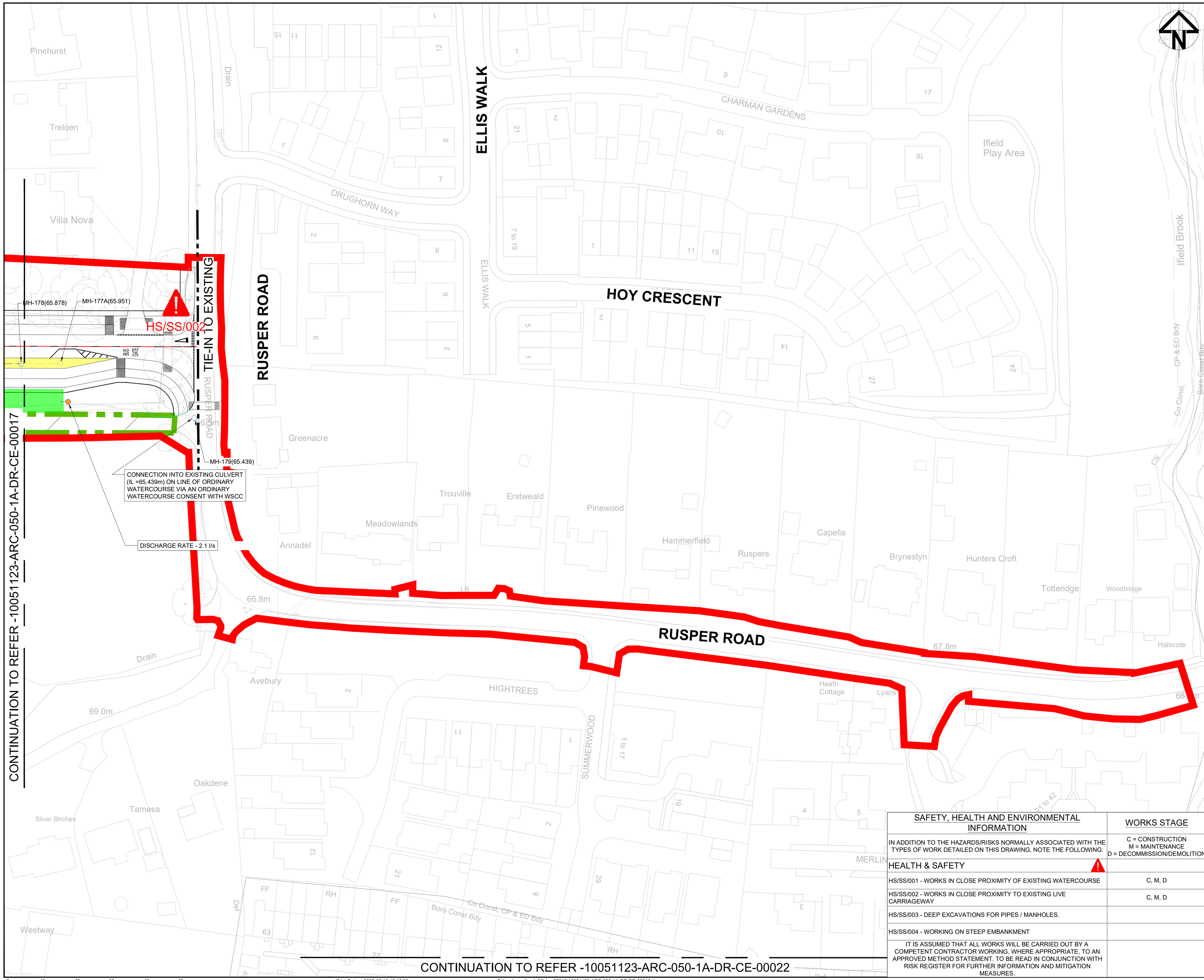


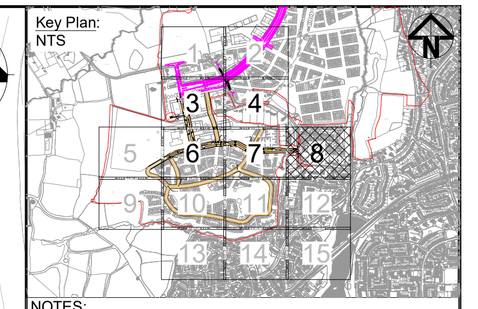
0 10 20 30 40 50 METRES

SCALE 1:500 (A1)
SCALE 1:1000 (A3)

Print Date: 2025-05-12 15:46:23

C:\bms\arcadis-uk-09\dms57310\10051123-ARC-050-1A-DR-DE-00018.dwg

Key Plan:
NTS



NOTES:
1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
2. DO NOT SCALE FROM DRAWING USE FIGURED DIMENSIONS ONLY.
3. ALL SIZES & INVERT LEVELS FOR POND/TANK ARE APPROXIMATE AND SUBJECT TO CHANGE.
4. REFER FOR PHASE 1B PROPOSED SURFACE WATER DRAINAGE STRATEGY DETAILS 10051123-ARC-050-1B-DR-DE-00001 TO 00004.
5. REFER FOR SITE WIDE PROPOSED DRAINAGE STRATEGY REPORT 10051123-ARC-050-ZZ-TR-CE-00001 FOR FURTHER DETAILS.
6. AS DESIGN PROGRESSES THERE MAY BE CHANGES IN HS/SS/003 & HS/SS/004 HAZARDS LOCATIONS.
7. REFER TO 10051123-ARC-XXX-1A-DR-CE-00002 FOR FURTHER KEY ITEMS

LEGEND:

- MHXX — PROPOSED STORMWATER NETWORK
- MHXX — SECONDARY ROUTE STORMWATER NETWORK
- MHXX — PROPOSED FLOW CONTROL MANHOLE
- PROPOSED HEADWALL
- PROPOSED SUDS ZONE IN STREET CORRIDOR
- MAINTENANCE VEHICLE TRACK
- ATTENUATION TANK
- DETENTION BASIN
- EXISTING TOPO SURVEY / OS DATA
- PROPOSED MASTERPLAN
- HYBRID PLANNING APPLICATION RED LINE
- EXISTING MAIN RIVER/ ORDINARY WATERCOURSE
- PROPOSED CULVERT
- PROPOSED PHASE 1B LAYOUT
- FLOW DIRECTION
- SECONDARY ROUTE FLOW DIRECTION

Rev	Date	Description	Prod.	Chk.	Rev.	App.
P01	15/03/24	FIRST ISSUE	SS	MT	TF	SD
P02	05/08/24	ADDRESSING CLIENT COMMENTS	SS	CB	TF	SD
P03	12/05/25	PLANNING ISSUE	DH	CH	SD	SD

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Drawing Title:
WEST OF IFIELD
PHASE 1A
DRAINAGE LAYOUT
SHEET 8

Designed: D.Hillier	Signed: Digitally Signed	Date: 09/05/25
Produced: D.Hillier	Signed: Digitally Signed	Date: 12/05/25
Checked: C.Higgins	Signed: Digitally Signed	Date: 12/05/25
Reviewed: S.Davies	Signed: Digitally Signed	Date: 12/05/25
Approved: S.Davies	Signed: Digitally Signed	Date: 12/05/25
Design Stage: Detailed Design		
Original Size: A1	Grid: OS	Datum: ODN
Suitability Code: S5	Scale: 1:500	Project Number: 10051123

Suitability Description:
Suitable for Planning

Drawing Number:
10051123 - ARC - 050 - 1A - DR - DE - 00018

Revision: P03

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:	WORKS STAGE C = CONSTRUCTION M = MAINTENANCE D = DECOMMISSION/DEMOLITION
HEALTH & SAFETY !	
HS/SS/001 - WORKS IN CLOSE PROXIMITY OF EXISTING WATERCOURSE	C, M, D
HS/SS/002 - WORKS IN CLOSE PROXIMITY TO EXISTING LIVE CARRIAGEWAY	C, M, D
HS/SS/003 - DEEP EXCAVATIONS FOR PIPES / MANHOLES.	
HS/SS/004 - WORKING ON STEEP EMBANKMENT	
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT. TO BE READ IN CONJUNCTION WITH RISK REGISTER FOR FURTHER INFORMATION AND MITIGATION MEASURES.	