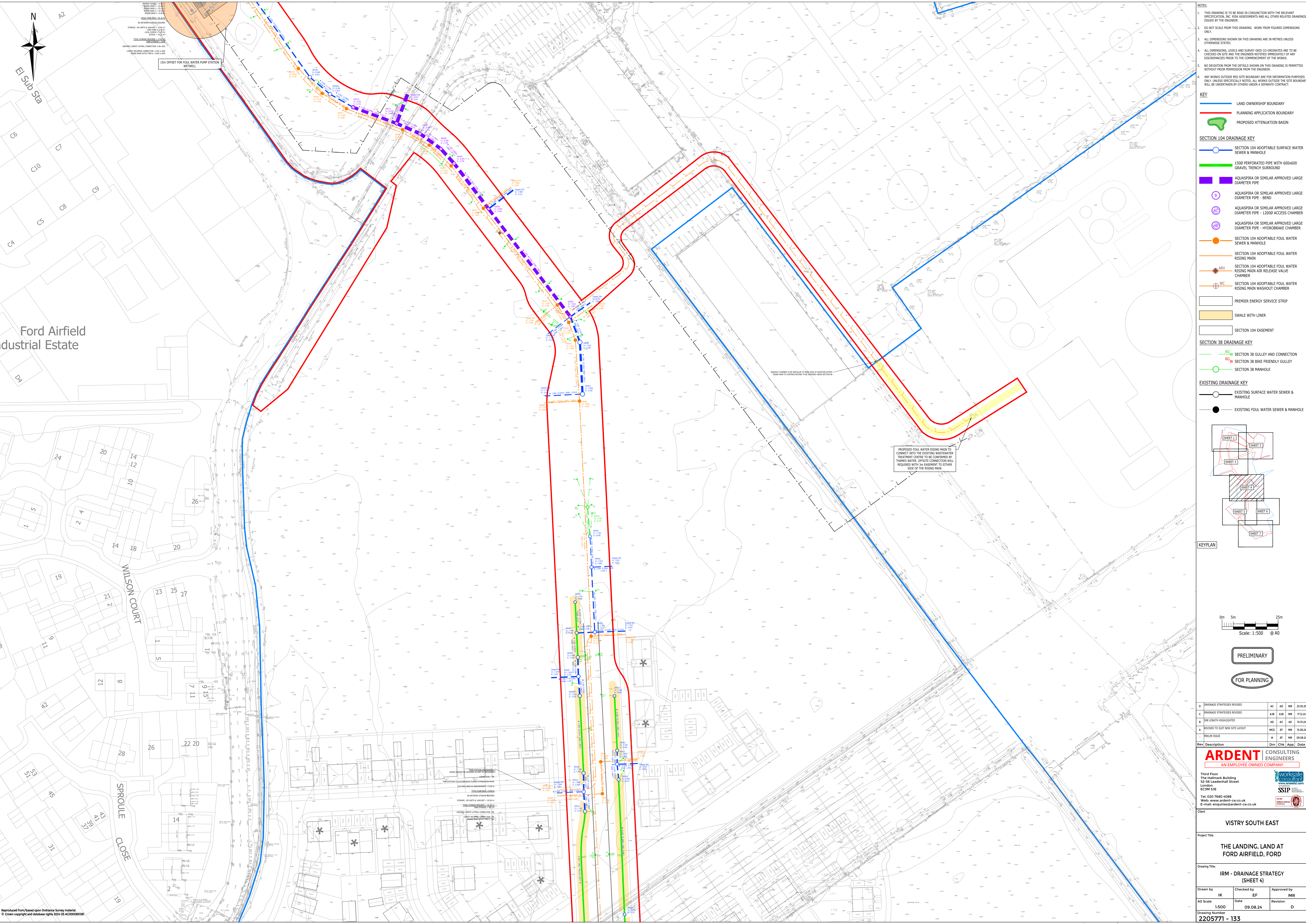




- NOTES:
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION, INC. RISK ASSESSMENTS AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER.
 - DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
 - ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES UNLESS OTHERWISE STATED.
 - ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PRIOR PERMISSION FROM THE ENGINEER.
 - ANY WORKS OUTSIDE THE SITE BOUNDARY ARE FOR INFORMATION PURPOSES ONLY. UNLESS SPECIFICALLY NOTED, ALL WORKS OUTSIDE THE SITE BOUNDARY WILL BE UNDERTAKEN BY OTHERS UNDER A SEPARATE CONTRACT.

- KEY
- LAND OWNERSHIP BOUNDARY
 - PLANNING APPLICATION BOUNDARY
 - PROPOSED ATTENUATION BASIN

SECTION 104 DRAINAGE KEY

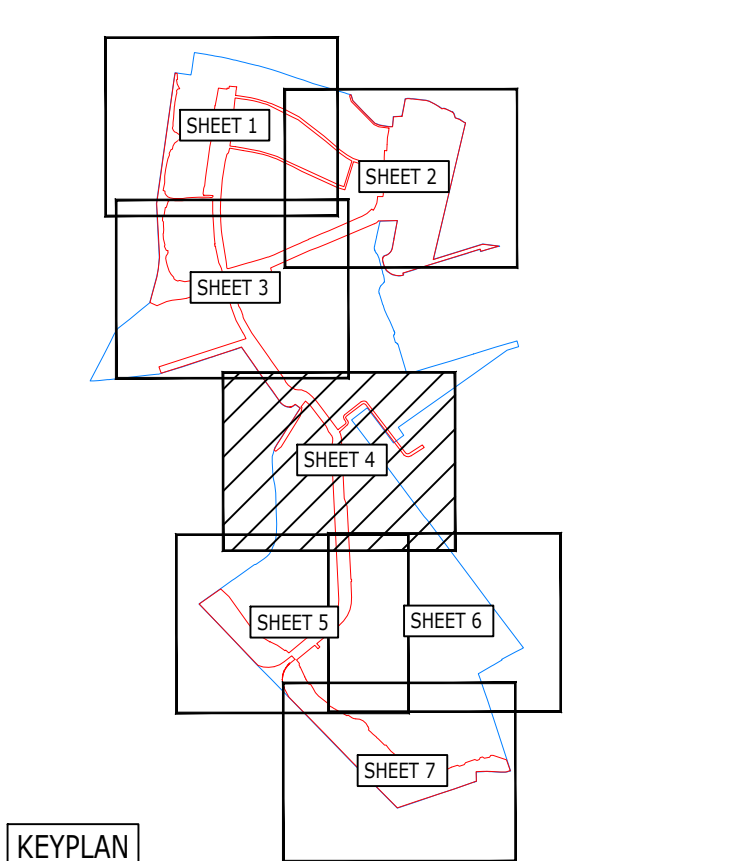
- SECTION 104 ADAPTABLE SURFACE WATER SEWER & MANHOLE
- 1500 PERFORATED PIPE WITH 600x600 GRAVEL TRENCH SURROUND
- AQUASPIRA OR SIMILAR APPROVED LARGE DIAMETER PIPE
- AQUASPIRA OR SIMILAR APPROVED LARGE DIAMETER PIPE - BEND
- AQUASPIRA OR SIMILAR APPROVED LARGE DIAMETER PIPE - 12000 ACCESS CHAMBER
- AQUASPIRA OR SIMILAR APPROVED LARGE DIAMETER PIPE - HYDROBRAKE CHAMBER
- SECTION 104 ADAPTABLE FOUL WATER SEWER & MANHOLE
- SECTION 104 ADAPTABLE FOUL WATER RISING MAIN
- SECTION 104 ADAPTABLE FOUL WATER RISING MAIN AIR RELEASE VALVE CHAMBER
- SECTION 104 ADAPTABLE FOUL WATER RISING MAIN WASHOUT CHAMBER
- PREMIER ENERGY SERVICE STRIP
- SWALE WITH LINER
- SECTION 104 EASEMENT

SECTION 38 DRAINAGE KEY

- SECTION 38 GULLY AND CONNECTION
- SECTION 38 BIKE FRIENDLY GULLY
- SECTION 38 MANHOLE

EXISTING DRAINAGE KEY

- EXISTING SURFACE WATER SEWER & MANHOLE
- EXISTING FOUL WATER SEWER & MANHOLE



KEYPLAN

0m	5m	25m
Scale: 1:500 @ A0		

PRELIMINARY

FOR PLANNING

D	DRAINAGE STRATEGIES REVISION	AC	AD	MR	23.05.25
C	DRAINAGE STRATEGIES REVISION	A3B	A3B	MR	17.12.24
B	PIPE LENGTH HIGHLIGHTED	AD	AC	AD	10.10.24
A	REVISED TO SUIT NEW SITE LAYOUT	MCE	EF	MR	10.08.24
-	PRELIM ISSUE	IK	EF	MR	09.08.24

Rev Description Dwn Chk App Date

ARDENT CONSULTING ENGINEERS
AN EMPLOYEE OWNED COMPANY

Third Floor
The Halmark Building
52-56 Leadenhall Street
London
EC3M 5JE
Tel: 020 7680 4088
Web: www.ardent-ce.co.uk
E-mail: enquiries@ardent-ce.co.uk

SSIP

Client

VISTRY SOUTH EAST	
Project Title:	
THE LANDING, LAND AT FORD AIRFIELD, FORD	
Drawing Title:	
IRM - DRAINAGE STRATEGY (SHEET 4)	
Drawn by	Checked by
IK	EF
Approved by	MR
AO Scale	Date
1:500	09.08.24
Revision	D
Drawing Number	
2205771 - 133	