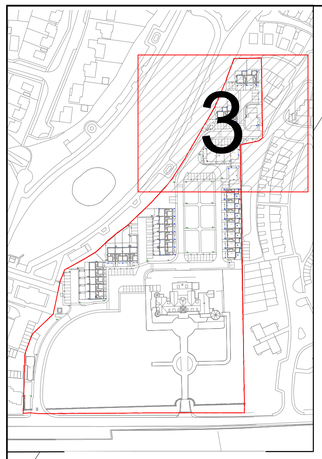

SHEET PLAN
(SCALE 1:2500)

N

0 10 15 20m
SCALE 1:200

FW MH 3601
CL 3.93
IL 1.38
150 mm OUT
OUTGOING PIPEWORK MATERIAL BONDED ASBESTOS CEMENT
(ALL DATA TAKEN FROM SEWER RECORDS - TBC)

(1)

MANHOLE COULD BE INSTALLED ON LINE OF THE EXISTING CONNECTION IF INVERT LEVEL AT INTERCEPTION POINT IS NOT HIGHER THAN THE ONE CURRENTLY SHOWN FOR THE PROPOSED MANHOLE

EXISTING FW MANHOLE INVERT LEVEL MEASURED AT 1.54 mAOD
(MEASUREMENT PROVIDED BY LEAP ON 19.03.2025)

FW MH 4601
CL 4.75
IL 1.1
150 mm OUT
(ALL DATA TAKEN FROM SEWER RECORDS - TBC)

FOR CONTINUATION REFER TO DRAWING 25-043-106

NOTES

1. FOR DRAINAGE NOTES REFER TO DRAWING 25-043-105.

LEGEND:

- SITE BOUNDARY
- FWMH - EXISTING PUBLIC FOUL WATER MANHOLE
- FWMH - FOUL WATER MANHOLE (PCC RINGS) - MIN 1.2m DIA
- FW-IC3 - FOUL WATER INSPECTION CHAMBER - MIN 0.45m DIA
- FW-IC4 - FOUL WATER INSPECTION CHAMBER - MIN 0.25m DIA
- SWMH - SURFACE WATER MANHOLE (PCC RINGS) - MIN 1.2m DIA
- SW-IC3 - SURFACE WATER INSPECTION CHAMBER - MIN 0.6m DIA
- SW-IC3 - SURFACE WATER INSPECTION CHAMBER - MIN 0.75m x 0.60m
- SW-IC3 - SURFACE WATER INSPECTION CHAMBER - MIN 0.45m DIA
- SW-IC4 - SURFACE WATER INSPECTION CHAMBER - MIN 0.25m DIA
- RODDING EYE
- EXISTING PUBLIC FOUL WATER SEWER
- 1000 1/12 FOUL WATER DRAINAGE
- 2250 1/199 SURFACE WATER (SW) DRAINAGE
- 225mm SURFACE WATER DRAINAGE - PERFORATED PIPE / UNDER DRAIN
- ST SW CHAMBER WITH SILT TRAP - SILT TRAP DEPTH MIN. 300 mm OR AS PER PROPRIETARY PRODUCT
- DIFFUSER UNIT - UNIT TYPE / SIZE TO BE DETERMINED BY THE MANUFACTURER
- GEOCELLULAR TANK - GEOTEXTILE AND GEOMEMBRANE WRAPPED
- GEOCELLULAR TANK - GEOTEXTILE WRAPPED
- PERMEABLE BLOCK PAVING
- 5m AWAY FROM BUILDINGS - PERMEABLE PAVING OR TANK WITHIN THIS EXTENT MUST BE ADDITIONALLY LINED WITH GEOMEMBRANE
- ROAD GULLY
- YARD GULLY
- DC DIRECT CONNECTION (I.E. DRAINAGE PIPE INTO THE UNDER DRAIN)
- SURFACE WATER DRAINAGE CHANNEL WITH SUMP (I.E ACO M100D 0.0 OR SIMILAR APPROVED)
- GRAVEL BOARD - MAX. 300mm HIGH
- RETAINING WALL HEIGHT AS INDICATED
- 150 MAX RETAINED HEIGHT IN 'mm'

FOR CONSTRUCTION
SUBJECT TO TECHNICAL APPROVAL

Rev	Amendments	Drn	Chk	App	Date
B	EXTENT OF IMPERMEABLE LINER ADJUSTED FOLLOWING ARUN DC COMMENTS	AK	BO	BO	10.09.25
A	TANK 4 UPDATED. MINOR SW DRAINAGE LEVEL UPDATES TO PLOTS 30-33	AK	BO	BO	05.08.25

ODYSSEY
Unit 1 Pucknell Farm
Ocres Lane
Braishfield, Romsey
Hampshire SO51 0QJ
Telephone: 01794 537980
E: info@odysseyconsult.co.uk
W: www.odysseyconsult.co.uk

Job Title
SEA ROAD
RUSTINGTON, WEST SUSSEX

Drawing Title
DRAINAGE LAYOUT
SHEET 3 OF 3

Client
MACAR HOMES (RUSTINGTON) LTD

Scale	Date	Designed
1:200 @A1	MAY 25	AK
Drawn	Checked	Approved
AK	BAC	BAC
Job No	Drawing No	Rev
25-043	25-043-107	B

P:\25-043 - Rustington - Arun Drainage\Tech\Acad\Drawings\25-043-105, 106, 107, 108 Drainage Layout.dwg