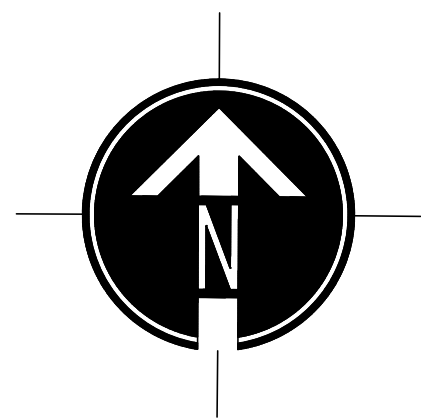




UNDERGROUND HOME RAINWATER HARVESTING TANK.
ALL TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS REQUIREMENTS.

NEW DEMARCATION CHAMBER. DEPTH OF EXISTING PIPE TO BE INVESTIGATED IN THIS LOCATION, EXISTING CONNECTION TO THE PUBLIC SEWER TO BE UTILISED IF POSSIBLE. OTHERWISE A NEW JUNCTION CONNECTION TO THE PUBLIC FOUL SEWER SHOULD BE MADE. SUBJECT TO A SECTION 106 APPLICATION TO CONNECT.

- NOTES
- Private foul manhole
 - Private shallow inspection chamber
 - Private surface water sewer
 - Private surface water rodding eye
 - Private shallow inspection chamber
 - ACO M100D channel drainage
 - ACO
 - SK1
 - Deep Bore Soakaway

Deep bore soakaway assumed to have an outflow rate of 8 litres per second, pending on site installation and testing. Calculations to be amended on receipt of results.

Private drainage to be an 'OSMA' underground drainage system, flexibly jointed, or similar approved. All private sewer pipes are to be 100mm dia, unless shown otherwise, and to be laid in accordance with the manufacturers instructions. All pipes to be obtained from an approved manufacturer.

ALL COVERS AND FRAMES WITHIN TRAFFICKED AREAS TO BE BS EN 124 C250 HEAVY DUTY AND TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS DETAILS.

NOTE: ALL COVER LEVELS ARE APPROXIMATE

NOTE: EXISTING SEWER LOCATIONS AND INVERT LEVELS MUST BE CONFIRMED PRIOR TO ANY ON-SITE DRAINAGE WORKS, ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY.

NOT FOR CONSTRUCTION

D.J.Barton Associates

CIVIL & STRUCTURAL ENGINEERING CONSULTANTS

Tel: Kelvedon (01376) 573247 Email: djbarton@btinternet.com

Client DUSEK DESIGN ASSOCIATES LTD

Job PROPOSED REDEVELOPMENT
32 LINKSWAY, NORTHWOOD
MIDDLESEX, HA6 2XB

Title DRAINAGE STRATEGY LAYOUT

Scale 1 IN 100

Date JUNE 2026

Drg. No.

2418/E/1

Rev.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTS LAYOUT.
ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY

THIS DRAWING IS NOT TO BE USED FOR SETTING OUT OF BUILDINGS