



EN 1401.

### SURFACE WATER

Rev Date Note

A 20-01-22 PLANNING APPLICATION

C 25-05-23 New Dwelling Planning Application SW DT B March 23 BUILDING CONTROL / TENDER SW DT

D 09-02-23 Section 73 Application

By Che SW DT

SW DT





## FOUL DRAINAGE

- New drains to be connect to below ground system by means of Min 450mm dia inspection chambers 300mm rodding chambers externally. - Inspection chambers to be MARLEY or similar approved and to conform to BS EN 1610. - All pipework to conform to BS EN 1329 / BS

- Drainage and sewers to be laid no flatter than stated in Building Regulations.

- All pipes to be minimum 100mm dia or sized to suit flow and gradient (max 1:80 gradient). Pipes to be bedded on and surrounded to half bore in pea gravel or to suit manufacturer's recommendations.

- All drainage runs under-ground protected by concrete slabs to be haunched with concrete to the same diameter as pipe. Install plank lintel bridging to walls at pipe penetrations.

- All rainwater goods to comply fully with Approved Document H Diagram 7 and to the BCO's satisfaction on site.

- Generally, All connections by means of roddable bottle gullies to RWP's at ground level to be fully accessible to allow rodding of below ground drain.

- Downpipes to discharge directly into new roddable bottle gullies (or similar approved). - Gullies to connect into new Marley 110mm pipe laid to fall of 1:80 & bedded as per Approved Document H Diagram 10 & to BCO's satisfaction on-site.

- Generally the drainage should be in accordance with BS 8301, comply with Approved Document H 1.3 - 1.10 and to the satisfaction of the BCO.

- The new system is to connect into the existing system via a replacement inspection

chamber at the location shown on the drawing. - The location of the existing soakaway and its condition is to be confirmed by the contractor on site. The existing the system is to be extended if necessary.

# **NWD** Architects

Cheshire Office Old Coach Road, Kelsall, Tarporley, Cheshire, CW6 0QJ T 01829 751555 E enquiries@nwdarchitects.co.uk

Client

David & Victoria Edwards

Project 12 Cliff Road, Acton Bridge

Title Proposed Site Plan

Revision Scale Date Drawing No 1:250@A1 16-01-23 6545 - 02 D Do not scale off this drawing. All dimensions to be checked on site prior to

beginning works. Report immediately in writing to project architect if any discrepencies are found between this drawing and information recorded or site or given elsewhere