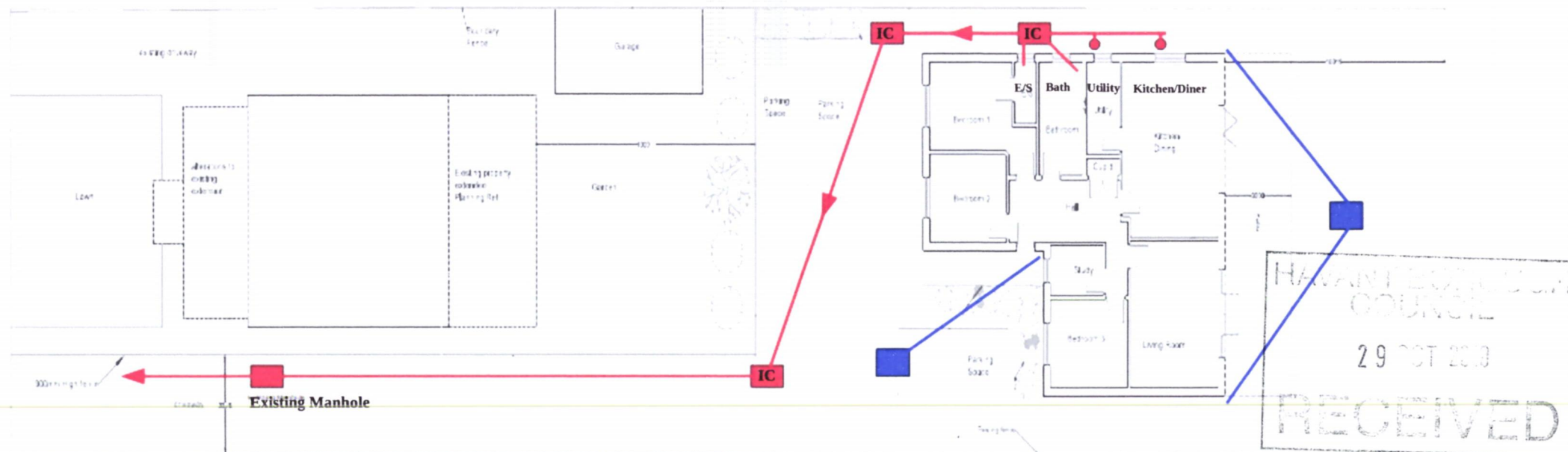


Planning Reference APP/18/00519

Proposed layout for foul and surface water systems

Layout is not to scale

Key
Foul System
Soak away System



The foul system will consist of 110mm orange underground pipe, inspection chambers and roddable gullies to serve the kitchen, utility, bathroom and ensuite. The system will be laid in, fitted and tested to comply with current building regulations and/or the building inspectors requirements. The system will be laid to the correct falls, with inspection chambers provided at all changes in direction, that adhere to the current regulations and will be connected to the existing manhole in the driveway which leads out to the main sewer pipe in the road.

The surface water drainage system will consist of two soak aways made up with “soak away” crates specific for the task especially with respect to the one located in the parking area which will be designed to take the load of vehicular traffic. Each soak away will consist of the correct number of crates to provide a volume calculated from the surface area of the main roof. Surface water will be directed to the soak aways via pipework from gullies serving each down pipe. Each soak Away will be a minimum of 5 metres from any part of the building or surrounding structure.

Please note that detailed plans of both systems are not available at this time as the full plan building regulation application for this plot has not yet been submitted as the sale for the plot has not yet been completed.

If further information is required then please contact **Nick Shurmer of Alpine Construction on 07889 287354 or via email alpcn@yahoo.co.uk**