

# Foul Drainage Statement

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Foul Drainage Statement

For

University of Liverpool  
Crown Court Accommodation  
Liverpool

on behalf of

OCON CONSTRUCTION

by

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## Proposed Development

It is proposed to construct approximately 1259 beds student accommodation in 3 blocks of apartments on the former Veterinary site of the University of Liverpool.

## Existing Drainage

The following sewers are located in vicinity of the proposed development:

- 1100mm diameter combined sewer located in Crown Street at an approximate depth of 5.5m.
- 900 x 550mm combined sewer is located to the north of the existing electricity sub-station at a depth of approximately 3.2m and discharges into the Crown Street sewer.
- 225mm diameter combined sewer located adjacent to the western boundary of the site.

Elements of the above drainage will need to be incorporated within the design of the proposals for the project.

## Proposed Drainage

Discussions have been undertaken with United Utilities, which has confirmed that the existing network has sufficient capacity to accept foul drainage from the proposed development. In addition the sewerage undertaker has confirmed that the proposals to construct Building 3 over the existing 1100mm diameter combined sewer in Crown Street are acceptable subject to the provision of an easement.

Foul drainage from Block 1 will be discharged to the existing 225mm diameter combined sewer which is located adjacent to the western boundary.

Foul drainage from Block 2 will be discharged to the existing 900 x 550mm combined sewer is located to the north of the existing electricity sub-station.

Foul drainage from Block 3 will be discharged to the 1100mm diameter combined sewer located in Crown Street.

Applications for new connections to the public sewer network will be made under Section 106 of the Water Industry Act 1991.

To accommodate the new development, it will be necessary to formally abandon some sections of existing sewers. Applications to abandon such sewers will be made to United Utilities under Section 116 of the Water Industry Act 1991.

Details of the drainage proposals are shown on drawings 37690-10-01B and 37690-10-02B.