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31<sup>st</sup> March 2022

Adam Birkett  
Planning Department  
Ribble Valley Borough Council  
Council Offices  
Church Walk  
Clitheroe, BB7 2RA

Dear Adam

**Application 3/2021/0275**

**Location: Land behind The Dog Inn, Market Place, Longridge PR3 3RR**

**Proposal: Proposed erection of 9 new dwellings and associated works**

I refer to the latest letter from United Utilities dated 1<sup>st</sup> March 2022 in which further additional information has been requested to be submitted in support of the application.

United Utilities has requested the following and our response is included.

1. Cover and invert levels for the existing and proposed manholes are to be shown on the updated plans in addition to the proposed private drainage runs and connection points for each unit to the proposed drainage systems in order to enable United Utilities to complete their assessment of the proposed development.

**Response:**

The drainage cover and invert levels have been placed onto the attached drainage drawing along with the connection points for each unit to the proposed drainage systems.

2. Provide a plan showing kerbs or other physical features which would act to keep the exceedance flows within the road and not continue south towards the existing properties.

Response:

The exceedance flow will be prevented from continuing south towards the existing properties by the installation of high 'Trief' kerbs to be placed opposite the access road that slopes down into the development site. In addition behind the 'Trief' kerbs, the site boundary treatment along the site's southern boundary is to include a wall.

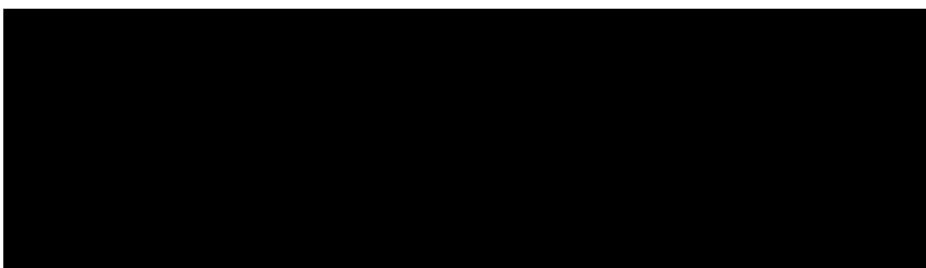
3. With regard to United Utilities previous comment regarding the proposed diversion of the public sewer within the site, development should not commence until the details of any diversion of the affected public sewer have been agreed and formally approved by United Utilities in writing. It is highly critical that the proposed diversion is assessed to understand whether any detriment that results in increased flooding potential is borne by the diversion. Therefore United Utilities would require a detailed drainage design including levels information and sewer long-sections to assess the impact of the diversion. A formal S185 diversion or design should be submitted for assessment as this may impact the proposed site layout. It is understood that the consultant wishes to agree this point by way of condition however the findings of the S185 sewer diversion assessment may result in alterations to the site layout. Without any manhole levels currently provided our previous response highlighted our concerns regarding a significant reduction in cover levels on existing manholes and the introduction of new bends.

Response:

In addition to the drainage drawing attached to this letter which includes the route of the proposed sewer diversion and level information, we also provide a long section along the proposed route of the 225mm diameter public sewer that is proposed to be diverted under a Section 185 agreement. A Section 185 application will be made on receipt of planning approval.

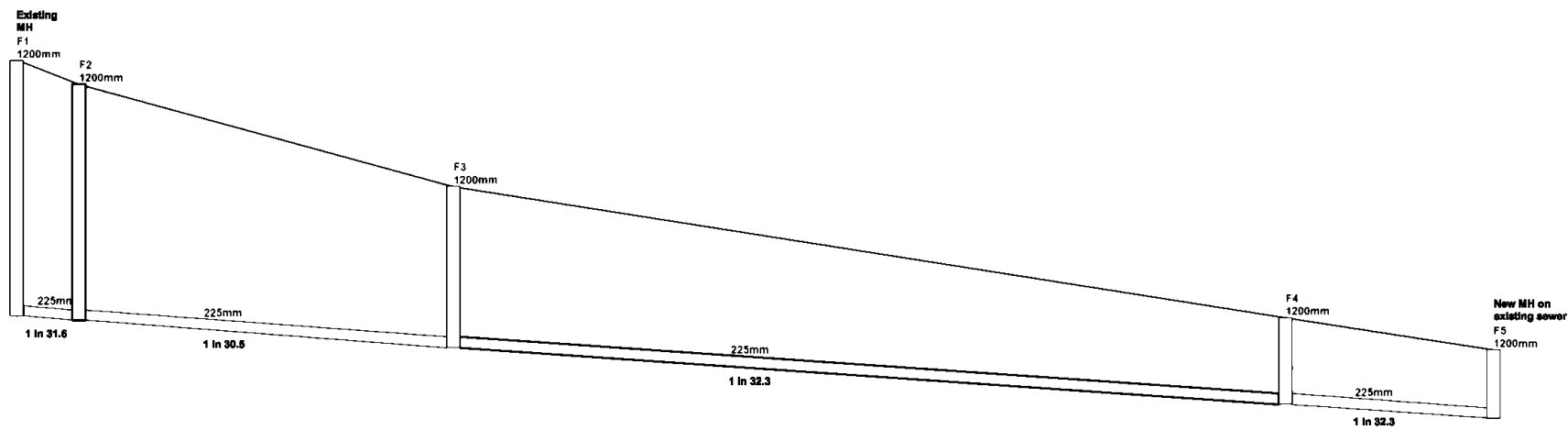
We trust that the above additional information will enable United Utilities to provide a response that will enable planning approval to be granted.

Yours sincerely,





CL 130.72	CL 130.20	CL 127.97	CL 125.10	CL 124.40
IL 125.135	IL 125.040	IL 124.450	IL 123.210	IL 122.900



**DIVERTED FOUL WATER SEWER LONG SECTION**