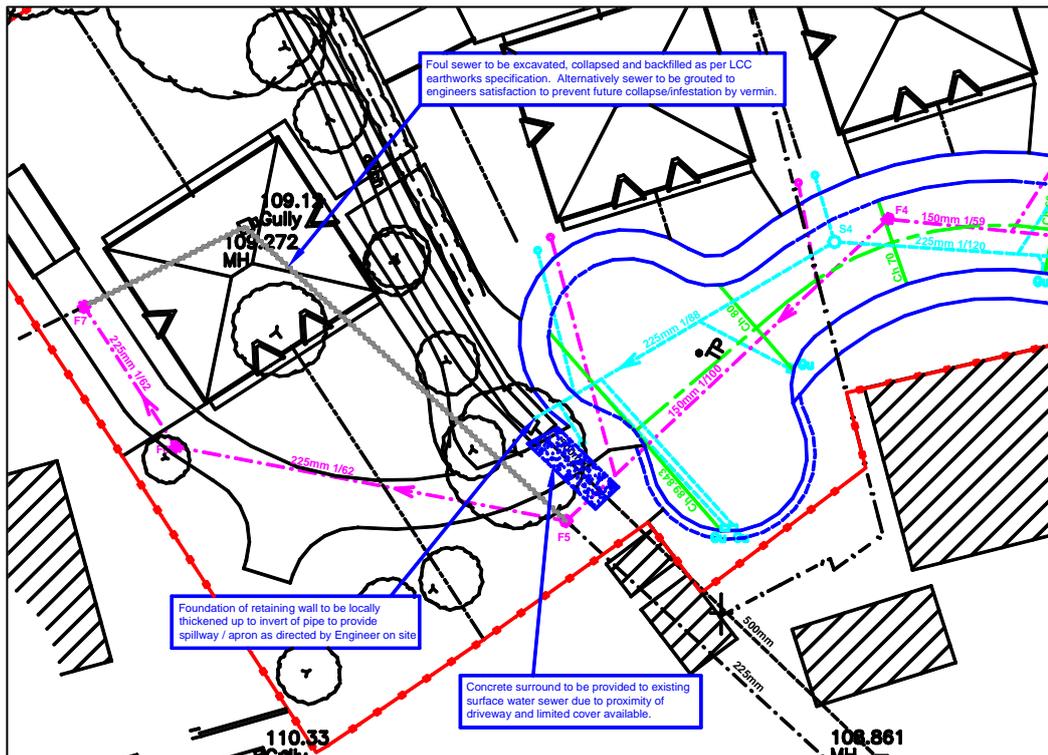


Proposed Development at Crumpax Meadow

Project Description Sheet



Location

Longridge, Preston

Client

A Riding Builders

Commenced

February 2001

Key Project Elements

- Road Alignment
- Road Surfacing
- S/W & F/W Drainage
- Drainage Diversion
- Road & Sewer Adoption
- Retaining Walls
- Planning Supervisor

PSA Design were commissioned by A Riding Builders to design the infrastructure work for the proposed housing development at Crumpax Meadow, Longridge. The development provides 13 new properties and forms a continuation of the existing Crumpax Avenue.

The Client requested that all associated highway works were to be adopted by Ribble Valley Borough Council and therefore designed to suitable standards.

Carriageway alignment & construction design was carried in accordance with LCC specification to provide a suitable layout to optimise housing development space.

Surface and Foul water drainage design was undertaken in accordance with both RVBC

specification and Sewers for Adoption guidelines. An existing 3.0m deep 500mm Foul Water sewer had to be diverted to maximise space for development.

An existing ditch was to be incorporated into the development that also served as the surface water outfall. This ditch was adjacent to proposed driveways and therefore required the design of adequate retaining walls.

RVBC were issued with all roadwork's drawings, highway & drainage cross sections and design calculations together with the associated Section 38 and 104 agreement drawings to progress through adoption.

As Planning Supervisors for the Project, PSA Design was responsible for all CDM related work.