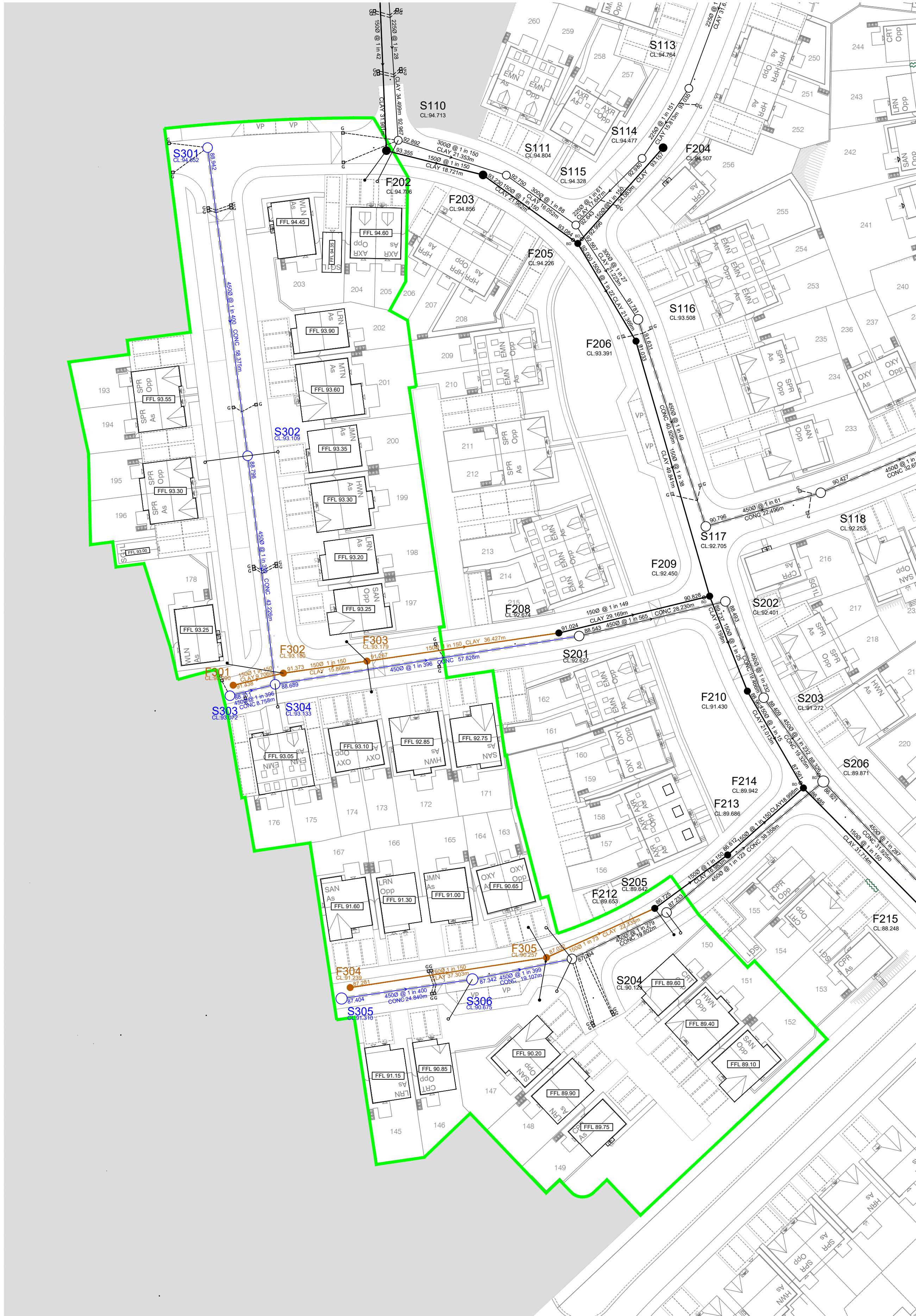


DO NOT SCALE



Legend

- Site Boundary
- Existing
- S201  
Existing Foul Drain (Phase 3A)
- F201  
Existing Highway Drain (Phase 3A)
- Proposed
- S301  
Adoptable Surface Water Sewer
- F301  
Adoptable Foul Sewer
- G  
Highway Gully
- Surface Water Lateral Drain
- Foul Water Lateral Drain
- FFL xx.xx  
Plot Slab Level

Notes

- Setting out shall be undertaken using only the information given. Distances should not be scaled from this drawing.
- All sewers shall be constructed in accordance with Design and Construction Guidance for foul and surface water sewers offered for adoption under the code for adoption agreements and United Utilities Details & Guidelines.
- The minimum gravity pipe diameter under adoptable highways shall be 150mm
- It is the responsibility of the Contractor to verify all information given with regards to existing services and drainage connections etc. prior to commencing the works. The rates shall include for hand dig around services where necessary. The Contractor shall adhere to the CDM Regulations at all times
- The outsides of all sewers shall be a minimum of 1.0m from kerb lines and the outside of manholes shall be a minimum of 0.5m from kerb lines
- Existing flows in watercourses, sewers and land drains shall be maintained at all times
- Only trained personnel shall be permitted to enter confined spaces
- All materials to bear the relevant B.S. Kitemark and comply fully with the specifications. All concrete & concrete products must use Sulphate resistant cement to withstand Class 3 condition (unless the site investigation report proves that sulphate attack from soils and groundwater will not occur).
- All opening notices etc. as required under Highways Acts etc. are to be obtained prior to commencement of works. All works are to be inspected by L.A., NHBC or the Network Operator as applicable.
- Where "Structured Wall" UPVC pipes (or similar approved) are used in adoptable drainage they shall be handled and laid in accordance with the manufacturers instructions and will be subject to post installation deformation testing prior to adoption. A Class S Bed and Surround must be used for "Structured Wall" pipes
- Trench backfill in highways to within 1m of highway shall, as directed by the Highway Authority be a suitable granular material all in accordance with Sewers for Adoption.
- Slab levels shall not be varied without reference to the Engineer for guidance.
- Pipes have not been designed to accommodate construction traffic loading. The contractor is responsible for providing adequate protection to the pipes during construction.

Coopers Drawing List:

- 7503-3B / 01 Proposed Drainage Layout
- 7503-3B / 02 Proposed Highway Setting Out
- 7503-3B / 03 Proposed Highway Layout
- 7503-3B / 04 Proposed Highway Longsections
- 7503-3B / 05 Highway Construction Details
- 7503-3B / 06 S38 Agreement Plan
- 7503-3B / 07 External Works Layout
- 7503-3B / 08 Private Drainage Layout
- 7503-3B / 09 Drainage Construction Details
- 7503-3B / 10 Manhole Schedules
- 7503-3B / 11 Surface Water Manhole Details
- 7503-3B / 12 Surface Water Catchment Areas
- 7503-3B / 13 Proposed Cut and Fill Earthworks
- 7503-3B / 14 Surface Finishes

APPROVAL

A	26.08.22	Extra MH's added to suit client comments	PW	AJ
Rev.	Date	Revision	By	Appd.



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Park House  
Sandpiper Court  
Chester Business Park  
Chester  
CH4 9QU

Client



Project

EDGEHILL PARK, CUMBRIA,  
PHASE 3B

Title

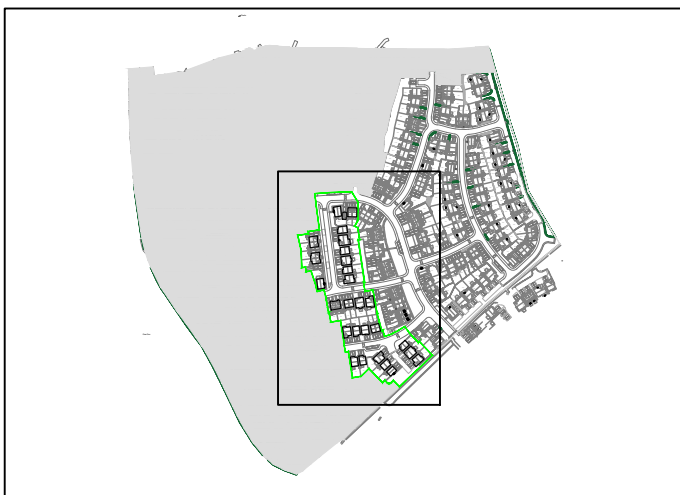
Proposed Drainage Layout

DRAWING NUMBER

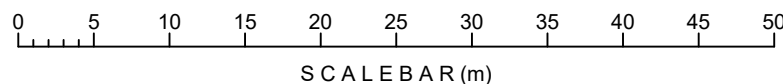
7503-3B / 01

SCALE at A1 1:500

DATE	04.08.22	REVISION
DRAWN	PJN	A
CHECKED	JAR	



KEY PLAN



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