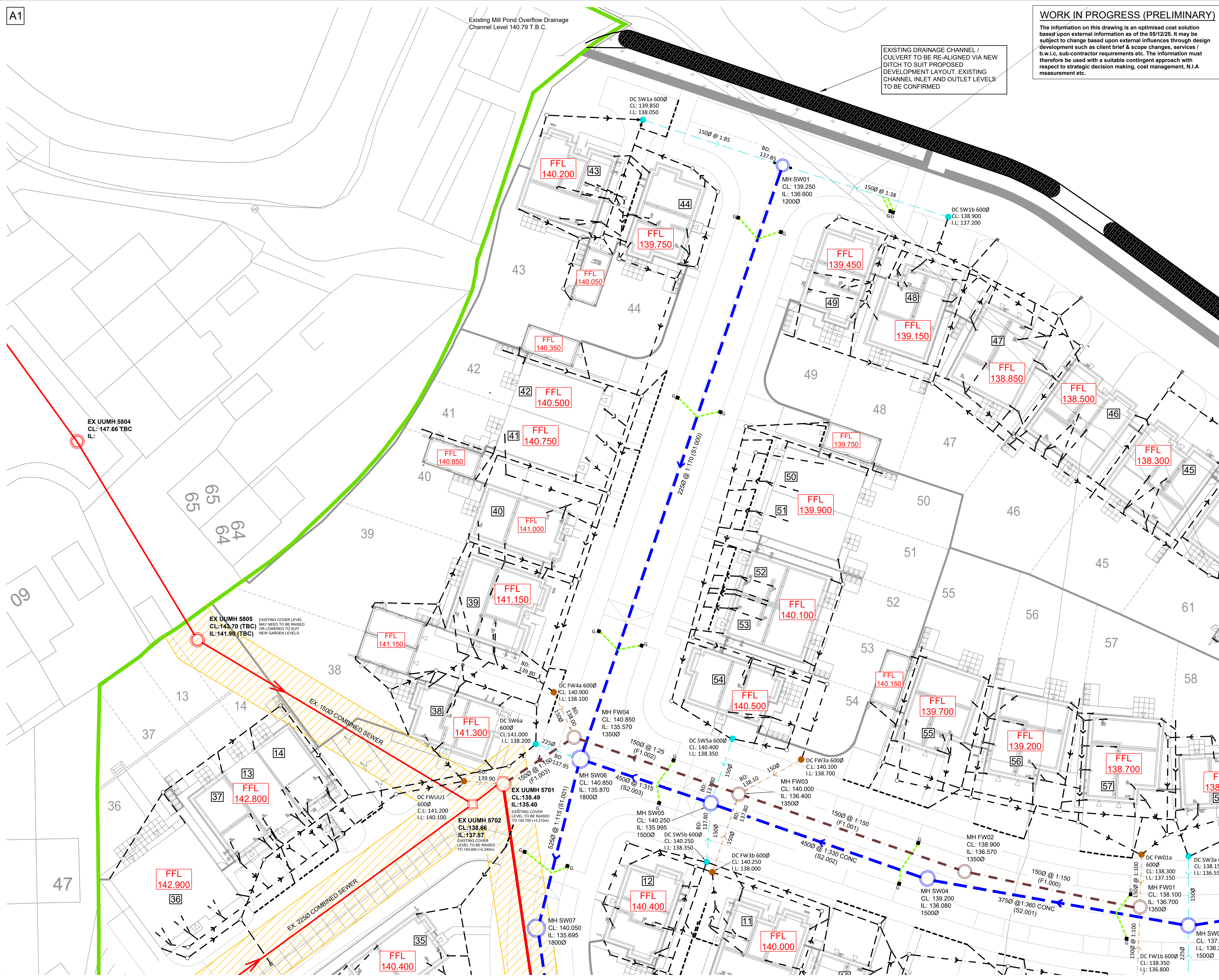




WORK IN PROGRESS (PRELIMINARY)

The information on this drawing is an optimised cost solution based upon external information as of the 05/12/25. It may be subject to change based upon external influences through design development such as client brief & scope changes, services / b.w.l.c, sub-contractor requirements etc. The information must therefore be used with a suitable contingent approach with respect to strategic decision making, cost management, N.I.A measurement etc.

NOTES

This drawing is copyright and owned by Marston and Grundy LLP, and is for use on this site only unless contractually stated otherwise.

DO NOT SCALE this drawing (printed or electronic versions). Contractors must check all dimensions from site.

All other design team elements, where indicated, have been imported from the consultant's drawings and reference should be made to the individual consultant's drawings for exact setting out, size and type of component.

LEGEND

— SITE BOUNDARY

EXISTING UU DRAINAGE

— EXISTING COMBINED PUBLIC SEWER AND MANHOLE

PROPOSED S104 UU DRAINAGE

— PROPOSED S104 SW PUBLIC SEWER AND MANHOLE

— PROPOSED S104 FW PUBLIC SEWER AND DEMARCATION CHAMBER

— PROPOSED S104 SW LATERAL SEWER AND DEMARCATION CHAMBER

— PROPOSED S104 FW LATERAL SEWER AND DEMARCATION CHAMBER

— EXISTING EASEMENT

— PROPOSED SEWER EASEMENT

VC VITRIFIED CLAY PIPE MATERIAL (SW & FW)

CO CONCRETE PIPE MATERIAL (SW ONLY)

PROPOSED S38 HIGHWAY DRAINAGE

G — PROPOSED S38 SW HIGHWAY GULLY AND TAIL

PROPOSED PRIVATE DRAINAGE

— PROPOSED PRIVATE SW PIPE 1000 AT 1:100 u.n.o

— PROPOSED PRIVATE FW PIPE 1000 AT 1:80 u.n.o

DRAWING LIST

13169 S104 - 100 A3 LAND REGISTRY PLAN  
13169 S104 - 101 AGREEMENT PLAN  
13169 S104 - 102-106 S104 SEWER WORKS  
13169 S104 - 107 PROPOSED IMPERMEABLE AREAS  
13169 S104 - 108-109 LONG SECTIONS  
13169 S104 - 110 DRAINAGE ABANDONMENT PLAN  
13169 S104 - 111 FLOW CONTROL MANHOLE  
13169 S104 - 112 POND DETAILS  
13169 S104 - 113 HEADWALL DETAILS  
13169 S104 - 114 1:20 EXISTING MANHOLE REFERENCE PLAN  
13169 S104 - 115 1:20 EXISTING MANHOLE DETAILS

|     |                                                   |     |          |       |
|-----|---------------------------------------------------|-----|----------|-------|
| P3  | BUILDING FFLs AND DEMARCATION COVER LEVELS ADDED. | AMT | 20.08.26 | AJ    |
| P2  | FOR SUBMISSION                                    | AMT | 05.12.25 | AJ    |
| P1  | ISSUED FOR COMMENT                                | AMT | 26.05.23 | AJ    |
| Rev | Description                                       | By  | Date     | CHK'd |

**Marston & Grundy LLP**  
Consulting Engineers  
Priory House, Ellesmere Ave  
Marple, Stockport, Cheshire, SK6 7AN  
Telephone: 0161 427 7231  
Email: mail@marstonandgrundy.com

Client  
**RUSSELL HOMES**

Project  
**LAND OFF NEW STREET  
LITTLEBOROUGH**

Drawing  
**S104 SEWER WORKS  
SHEET 1 OF 4**

Purpose of Issue  
**PRELIMINARY**

|             |             |          |         |
|-------------|-------------|----------|---------|
| Scale @ A1  | Date        | Drawn    | Checked |
| 1:200       | May 2023    | AMT      | AJ      |
| Project No. | Drawing No. | Revision |         |
| 13169       | 103         | P3       |         |