

General Notes

DO NOT SCALE OFF THIS DRAWING

THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE ENGINEER'S SPECIFICATIONS, RELEVANT BRITISH STANDARDS, STATUTORY HEALTH AND SAFETY/C.D.M. REGULATIONS, RELEVANT CODES OF PRACTICE AND THE CURRENT EDITION OF THE BUILDING REGULATIONS.

FOR FINAL SETTING OUT INFORMATION RELATING TO GRID LINES AND WALL POSITIONS REFER TO THE ARCHITECT'S DRAWINGS.

KEY

- SURFACE WATER SEWER
- RODDING EYE
- COVER LEVEL
- INVERT LEVEL
- RAIN WATER PIPE
- SW INSPECTION CHAMBER
- COVER LEVEL
- INVERT LEVEL
- SW DRAG OUT MANHOLE
- GULLY
- IN-LINE DRAINAGE CHANNEL
- FOUL SEWER
- SOIL VENT PIPE
- SHALLOW ACCESS CHAMBER
- FWIC
- CL:38.00
- IL:37.10
- FOUL INSPECTION CHAMBER
- DOIC
- CL:38.00
- IL:37.10
- FW DRAG OUT MANHOLE
- DIRECTION OF FALL

FURTHER SITE INVESTIGATION REQUIRED TO ESTABLISH ACTUAL INFILTRATION RATE.

P01.02 | SW CONNECTION FOR BUILDING SHOWN | 23.08.19 | GM | MP

P01.01 | ISSUE FOR COMMENT | 19.07.19 | GM | MP

Rev Description Date By Chkd

Drawing Status

PROVISIONAL

**Sutcliffe**  
Civil & Structural Engineers, Building Surveyors & Geo-Environmentalists  
www.sutcliffe.co.uk  
LIVERPOOL 0151 227 3100 MANCHESTER 0161 917 9100 WREXHAM 01878 564071 LONDON 020 74 304 130

Client  
INTERSERVE CONSTRUCTION

Project  
WREXHAM CUSTODIAL SUITE

Drawing Title  
PRIVATE DRAINAGE LAYOUT

Date  
Date JULY 2019

Drawn By  
GM

Checked By  
MP

Scale at A1  
1:200

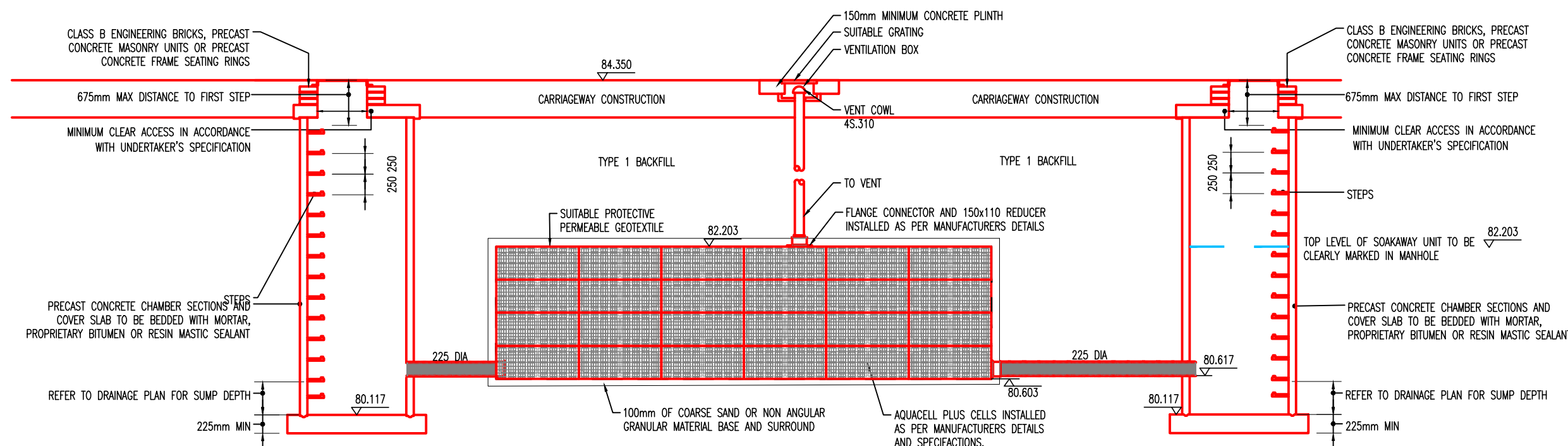
Project Number  
29500

Revision  
P01.02

Sheet Number  
WCS-SUT-ZZ-XX-DR-C-620-0001

PRIOR TO CONSTRUCTION THE CONTRACTOR IS TO ENSURE THAT THE PROPOSED DRAINAGE DOES NOT CLASH WITH THE EXISTING SERVICES. THE CONTRACTOR IS TO ALLOW FOR THIS PROVISION WITHIN THE TENDER SUM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ATTAINING ALL NECESSARY APPROVALS FOR ANY SERVICE DIVERSIONS REQUIRED TO FACILITATE THE PROPOSED WORKS

|    |          |   |   |         |
|----|----------|---|---|---------|
| S1 | COVER    | I | A | 82.35m  |
|    | 83.75m   | N | B |         |
|    | DIAMETER | C |   |         |
|    | 600mm    | R | D |         |
|    | Unknown  | T | E |         |
| S2 | COVER    | I | A | 82.451m |
|    | 83.852m  | N | B |         |
|    | DIAMETER | C |   |         |
|    | 600mm    | R | D |         |
|    | Unknown  | T | E |         |
| S3 | COVER    | I | A | 82.178m |
|    | 84.024m  | N | B | 82.233m |
|    | DIAMETER | C |   | 82.233m |
|    | 1200mm   | R | D | 82.233m |
|    | Type B   | T | E |         |
| S4 | COVER    | I | A | 82.51m  |
|    | 83.910m  | N | B |         |
|    | DIAMETER | C |   |         |
|    | 600mm    | R | D |         |
|    | Unknown  | T | E |         |
| S5 | COVER    | I | A | 82.04m  |
|    | 84.188m  | N | B | 82.115m |
|    | DIAMETER | C |   | 80.617m |
|    | 1200mm   | R | D |         |
|    | Type B   | T | E |         |
| S6 | COVER    | I | A | 80.617m |
|    | 84.456m  | N | B |         |
|    | DIAMETER | C |   |         |
|    | 0mm      | R | D |         |
|    | Unknown  | T | E |         |
| S7 | COVER    | I | A | 83.216m |
|    | 84.85m   | N | B |         |
|    | DIAMETER | C |   |         |
|    | 600mm    | R | D |         |
|    | Unknown  | T | E |         |
| F1 | COVER    | I | A | 83.25m  |
|    | 83.85m   | N | B |         |
|    | DIAMETER | C |   |         |
|    | 450mm    | R | D |         |
|    | Unknown  | T | E |         |
| F2 | COVER    | I | A | 83.227m |
|    | 83.90m   | N | B | 83.227m |
|    | SIZE     | C |   |         |
|    | 675mm    | R | D |         |
|    | 6000mm   | T | E |         |
|    | Type D   |   |   |         |
| F3 | COVER    | I | A | 83.188m |
|    | 83.89m   | N | B |         |
|    | SIZE     | C |   |         |
|    | 675mm    | R | D |         |
|    | 6000mm   | T | E |         |
|    | Type D   |   |   |         |



TYPICAL SECTION THROUGH CELLULAR SOAKAWAY (NOT TO SCALE)