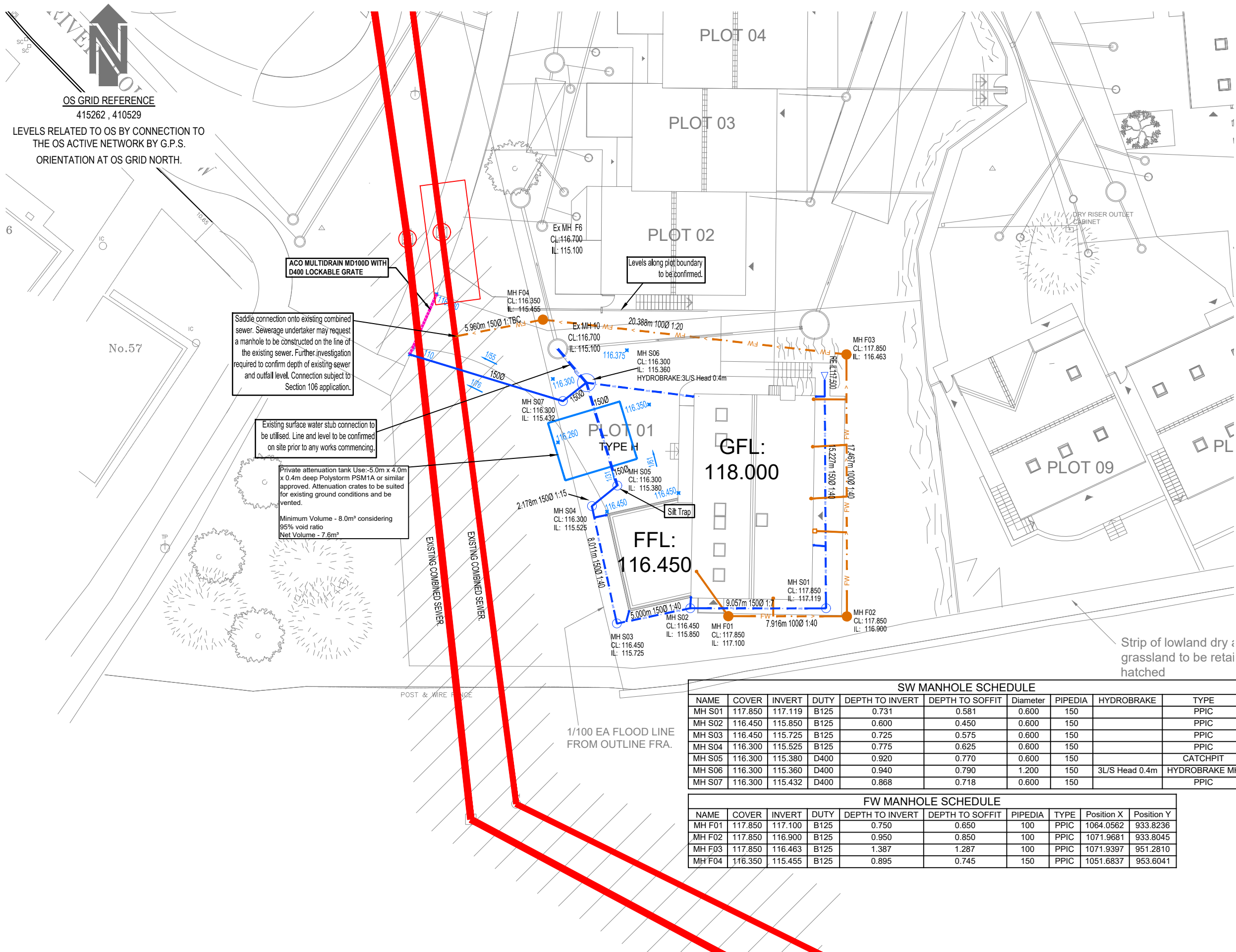




- Notes-**
- This drawing is copyright and must not be copied in part or in whole unless agreed with Avie Consulting Ltd
- All dimensions are in millimetres unless noted otherwise
- DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK
1. All dimensions & levels to be checked by the contractor prior to commencement of work, any discrepancy shall be reported immediately to Avie Consulting Ltd
  2. All work shall be carried out in accordance with Local Authority, statutory authority, health & safety requirements and regulations.
  3. The drawings shall be read in accordance with all other contract documents relevant at that time of issue and during the period of the contract.
  4. The contractor must ensure the overall stability of the works is adequate at all stages of the construction.
  5. No allowance has been made for cutouts, holes, notches, etc. for services. All of these are to be agreed prior to the start of the works.

- PRIVATE DRAINAGE KEY-**
- PPIC PROPOSED SURFACE WATER SEWER/INSPECTION CHAMBER
  - PPIC PROPOSED FOUL WATER SEWER/INSPECTION CHAMBER
  - RAIN WATER PIPE (CONNECTION PIPE 1100)
  - SVP/STUBSTACK
  - BACK INLET GULLY
  - RE RODDING EYE
  - DC DRAINAGE CHANNEL
  - EXISTING COMBINED SEWERS
  - EXISTING SURFACE WATER DRAINAGE

Any existing live services will require diverting to accommodate future development if any present.

Further Investigation required to establish line and level of existing combined sewers prior to works commencing on site.

Existing surface water network, allowable discharge rate and connection point taken from Holloway Jennings drawing 5055/601/J

Manholes F04 and pipework subject to a Section 106 application with Yorkshire Water . Contractors will be required to provide 21 days notice.

PPICs located within driveway to be constructed with concrete surround.

Flow control chamber to be Ridgistormcheck or similar approved

| SW MANHOLE SCHEDULE |         |         |      |                 |                 |          |         |                |               |
|---------------------|---------|---------|------|-----------------|-----------------|----------|---------|----------------|---------------|
| NAME                | COVER   | INVERT  | DUTY | DEPTH TO INVERT | DEPTH TO SOFFIT | Diameter | PIPEDIA | HYDROBRAKE     | TYPE          |
| MH S01              | 117.850 | 117.119 | B125 | 0.731           | 0.581           | 0.600    | 150     |                | PPIC          |
| MH S02              | 116.450 | 115.850 | B125 | 0.600           | 0.450           | 0.600    | 150     |                | PPIC          |
| MH S03              | 116.450 | 115.725 | B125 | 0.725           | 0.575           | 0.600    | 150     |                | PPIC          |
| MH S04              | 116.300 | 115.525 | B125 | 0.775           | 0.625           | 0.600    | 150     |                | PPIC          |
| MH S05              | 116.300 | 115.380 | D400 | 0.920           | 0.770           | 0.600    | 150     |                | CATCHPIT      |
| MH S06              | 116.300 | 115.360 | D400 | 0.940           | 0.790           | 1.200    | 150     | 3L/S Head 0.4m | HYDROBRAKE MH |
| MH S07              | 116.300 | 115.432 | D400 | 0.868           | 0.718           | 0.600    | 150     |                | PPIC          |

| FW MANHOLE SCHEDULE |         |         |      |                 |                 |         |      |            |            |
|---------------------|---------|---------|------|-----------------|-----------------|---------|------|------------|------------|
| NAME                | COVER   | INVERT  | DUTY | DEPTH TO INVERT | DEPTH TO SOFFIT | PIPEDIA | TYPE | Position X | Position Y |
| MH F01              | 117.850 | 117.100 | B125 | 0.750           | 0.650           | 100     | PPIC | 1064.0562  | 933.8236   |
| MH F02              | 117.850 | 116.900 | B125 | 0.950           | 0.850           | 100     | PPIC | 1071.9681  | 933.8045   |
| MH F03              | 117.850 | 116.463 | B125 | 1.387           | 1.287           | 100     | PPIC | 1071.9397  | 951.2810   |
| MH F04              | 116.350 | 115.455 | B125 | 0.895           | 0.745           | 150     | PPIC | 1051.6837  | 953.6041   |

P01

Amended to updated layout

J.C.

S.A.B

21.12.2022

P00

Initial issue

J.C.

T.C.

05.12.2022

Rev

Details

By

Chk

Date

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Client:

Acumen

Project:

Land of Lancaster Lane,  
Brockholes, Huddersfield

Title:

Private Drainage Layout

Drawn: J.C. Checked: T.C. Date: Nov 2022 Scale: 1:250 Original dwg size: A3

Drawing Number: P3345-100 Rev: P01