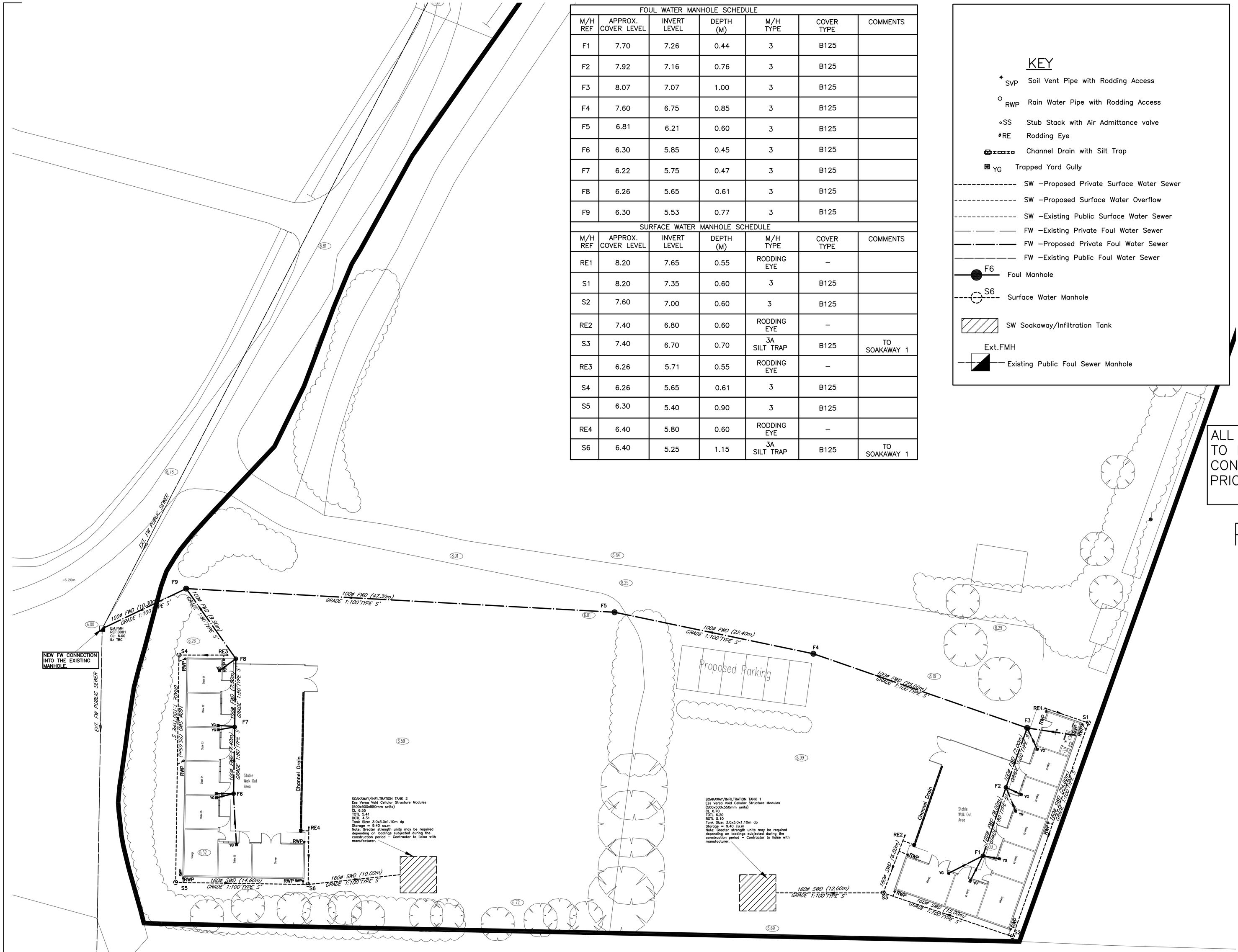


FOUL WATER MANHOLE SCHEDULE						
M/H REF	APPROX. COVER LEVEL	INVERT LEVEL	DEPTH (M)	M/H TYPE	COVER TYPE	COMMENTS
F1	7.70	7.26	0.44	3	B125	
F2	7.92	7.16	0.76	3	B125	
F3	8.07	7.07	1.00	3	B125	
F4	7.60	6.75	0.85	3	B125	
F5	6.81	6.21	0.60	3	B125	
F6	6.30	5.85	0.45	3	B125	
F7	6.22	5.75	0.47	3	B125	
F8	6.26	5.65	0.61	3	B125	
F9	6.30	5.53	0.77	3	B125	
SURFACE WATER MANHOLE SCHEDULE						
M/H REF	APPROX. COVER LEVEL	INVERT LEVEL	DEPTH (M)	M/H TYPE	COVER TYPE	COMMENTS
RE1	8.20	7.65	0.55	RODDING EYE	–	
S1	8.20	7.35	0.60	3	B125	
S2	7.60	7.00	0.60	3	B125	
RE2	7.40	6.80	0.60	RODDING EYE	–	
S3	7.40	6.70	0.70	3A SILT TRAP	B125	TO SOAKAWAY 1
RE3	6.26	5.71	0.55	RODDING EYE	–	
S4	6.26	5.65	0.61	3	B125	
S5	6.30	5.40	0.90	3	B125	
RE4	6.40	5.80	0.60	RODDING EYE	–	
S6	6.40	5.25	1.15	3A SILT TRAP	B125	TO SOAKAWAY 1

KEY

- SVP — Soil Vent Pipe with Rodding Access
- RWP — Rain Water Pipe with Rodding Access
- SS — Stub Stack with Air Admittance valve
- RE — Rodding Eye
- Channel Drain with Silt Trap
- YG — Trapped Yard Gully
- SW –Proposed Private Surface Water Sewer
- SW –Proposed Surface Water Overflow
- SW –Existing Public Surface Water Sewer
- FW –Existing Private Foul Water Sewer
- FW –Proposed Private Foul Water Sewer
- FW –Existing Public Foul Water Sewer
- F6 — Foul Manhole
- S6 — Surface Water Manhole
- SW Soakaway/Infiltration Tank
- Ext.FMH — Existing Public Foul Sewer Manhole

In addition to these notes, reference shall be made to the specification of works and the relevant Architect's and Specialist's drawings and specifications.

The Contractor is responsible for verifying all site dimensions before commencing work.

All dimensions are in millimetres unless noted otherwise.

This drawing has been produced electronically and may have been photo reduced or enlarged when printed or copied. Dimensions on this drawing shall not be scaled. Work only to figured dimensions. Any dimensional discrepancies errors or omissions are to be reported to the engineer immediately.

Levels are in metres unless noted otherwise to Ordnance Survey datum.

The Contractor is responsible for the stability of the building whilst the works are in progress.

NOTES

1. THIS DRAWING IS BASED ON SITE LAYOUT DRAWING NO. 2022.341.04 BY MATT BRIDLE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING:

   61891/11 DRAINAGE DETAILS
3. CONTRACTOR IS TO TAKE NECESSARY PRECAUTIONS TO ENSURE THAT TRENCHES ARE KEPT CLEAR OF GROUND WATER DURING CONSTRUCTION.
4. ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH "SEWERS FOR ADOPTION" 7TH EDITION.
5. ALL ADOPTED PIPEWORK TO BE 100ø VITRIFIED CLAY UNLESS NOTED OTHERWISE.
6. ALL PIPEWORK THROUGH WALLS TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS.
7. ALL PIPEWORK UNDER ROADS WITH LESS THAN 900MM COVER TO HAVE 150MM CONCRETE SURROUND.
8. MINIMUM GRADIENT TO DRAINS TO BE 1:80 FOR 110ø OR 110ø FW AND 1:100 FOR 110ø SW.
9. POSITIONS OF MANHOLES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY. ACTUAL LOCATIONS TO BE FINALIZED ON SITE.
10. PROVIDE CONCRETE LINTELS OVER OPENINGS WHERE PIPES PASS THROUGH WALLS. ALLOW FOR 150MM CLEARANCE ALL ROUND PIPE.

ALL DIMENSIONS AND LEVELS TO BE CHECKED AND CONFIRMED BY THE ARCHITECT PRIOR TO CONSTRUCTION.

PRELIMINARY

REV	DESCRIPTION	DATE	BY
A	AMENDED DRAINAGE LAYOUT	25/05/23	JS
0	ORIGINAL ISSUE	19/05/23	JS

DIXON HURST

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CONTRACT

STABLES, STOCKS GARDENS, WEST STREET SOMPTING, WEST SUSSEX

DRAWING

DRAINAGE LAYOUT

DRAWING No.	REV	CHECKED
61891 / 10	A	
SCALE 1:125@ A1	DATE FEB 23	DRAWN JS / APPROVED
AutoCAD Ref: 61891-10		

This drawing is produced using Autocad: Only written dimensions are to be respected