

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 scanned. The Contractor is responsible for verifying all site dimensions before commencing work. Work only 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 DRAWING NO.1A 1476-10 BY TURNER ARCHITECTS.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING:
100/11 DRAINAGE DETAILS SHEET 1 OF 2
100/12 DRAINAGE DETAILS SHEET 2 OF 2
100/13 CATCHMENT LAYOUT & OVERLAND FLOW PATH PLAN
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 1000 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 1100 OR 1100 FW AND 1:100 FOR 1100 SW.
9. POSITIONS OF MANHOLES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY. ACTUAL LOCATIONS TO BE FINALIZED ON SITE.
10. PROVIDE CONCRETE UNTELS OVER OPENINGS WHERE PIPES PASS THROUGH WALLS. ALLOW FOR 150MM CLEARANCE ALL ROUND PIPE.

PRELIMINARY

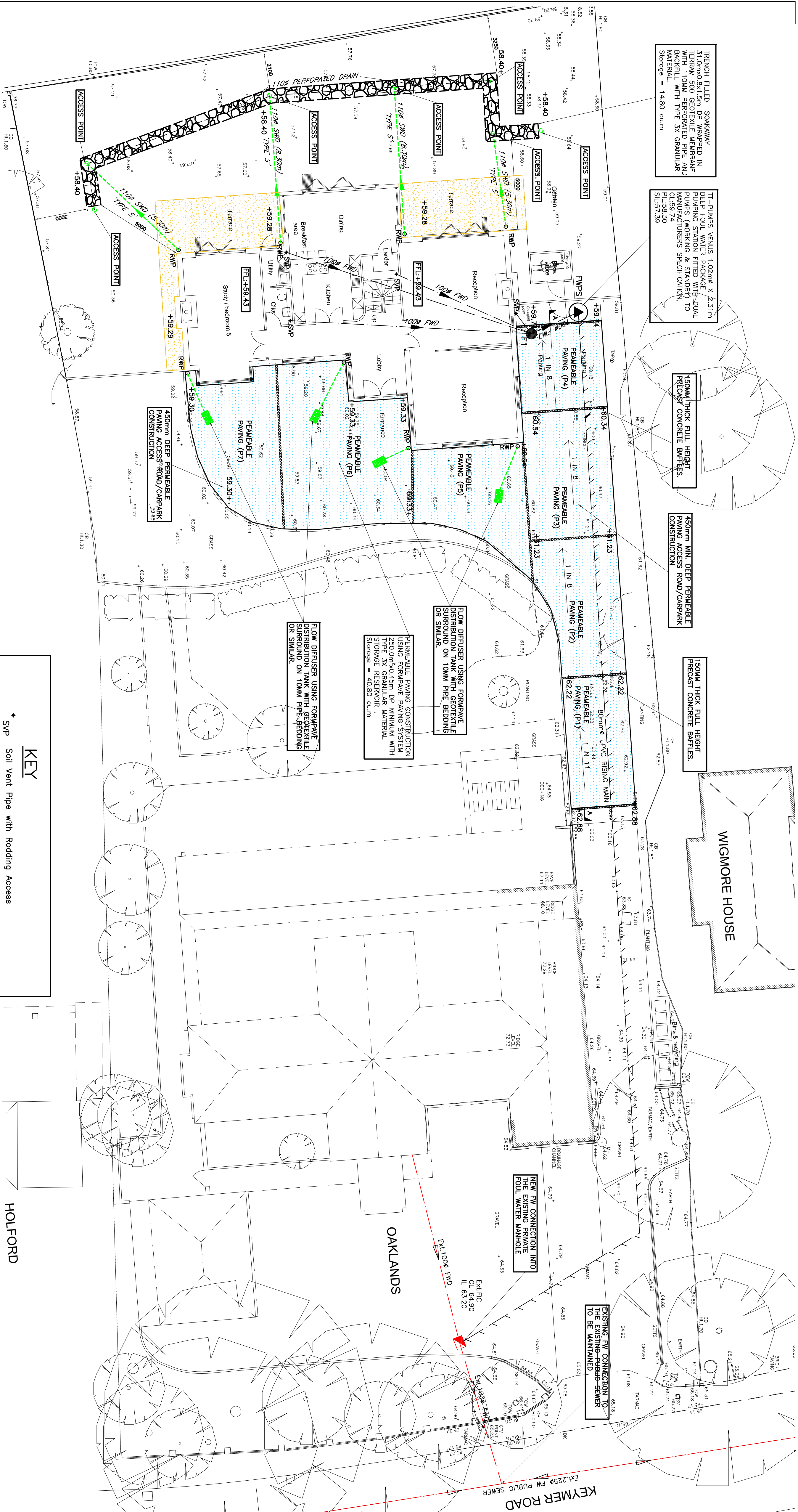
B	AMENDED SITE LAYOUT & NOTES	21/07/26JS
A	AMENDED SITE LAYOUT	17/05/26JS
O	ORIGINAL ISSUE	10/05/26JS
REV	DESCRIPTION	DATE BY

TPS
CIVIL DESIGN

CONTRACT	OAKLANDS KEYMER ROAD BURGESS HILL
DRAWING	DRAINAGE LAYOUT

DRAWING NO.	100/10	REV	B	CHECKED	JS
SCALE	1:100@A1	DATE	MAY/26	DRAWN	MMC
AutoCAD Ref:	100/10			APPROVED	MAY2026

This drawing is produced using AutoCAD. Only written dimensions are to be respected.



REF	PERM. PAVING AREA (ha)	ROOF AREA	DESIGN AREA	COMMENTS
P1	0.003	-	0.003	
P2	0.003	-	0.003	
P3	0.004	-	0.004	
P4	0.003	-	0.003	
P5	0.00325	0.00275	0.006	
P6	0.0065	0.0055	0.012	
P7	0.00325	0.00275	0.006	
TOTAL	0.0260	0.0110	0.0370	

KEY

- ★ Soil Vent Pipe with Rodding Access
- RWP Rain Water Pipe with Rodding Access
- SS Stub Stock with Air Admittance valve
- RE Rodding Eye
- CD Channel drain
- YG Trapped Yard Gully
- SW -Existing Private Surface Water Sewer
- SW -Proposed Private 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
- FWPS Foul Water Package Pumping Station
- FW -Proposed Foul Water Pumping Main
- Trench Soakaway
- Permeable Paving Access Road & Parking Area
- Timber Decking Terrace
- EXL.FIC Existing Private Foul Water Manhole
- EXL.FWMH Existing Public Foul Water Sewer Manhole

M/H REF	APPROX. COVER LEVEL	INVERT LEVEL	DEPTH (M)	M/H TYPE	COVER TYPE	COMMENTS
F1	59.74	58.40	1.34	3	B125	
FWPS	59.74	PL:58.30 SIL:57.39	2.43	1100 CRP STATION	B125	TO EXISTING FW MANHOLE

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