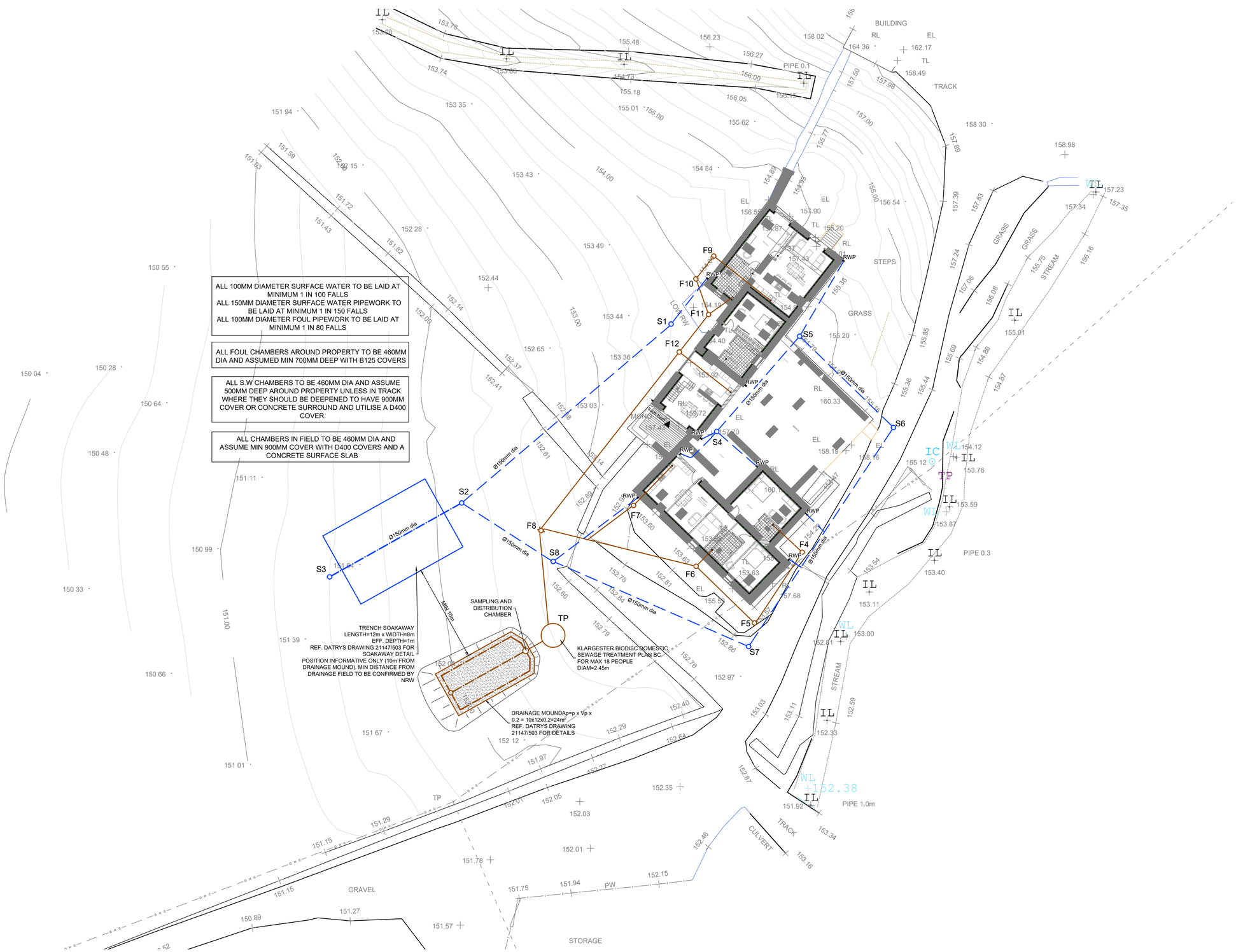
PROJECT No.	21147	DRG No.	SK01	**DO NOT SCALE**



GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, ENGINEER'S AND OTHER SPECIALISTS' DRAWINGS.
2. PLEASE REFER TO ARCHITECTS DRAWINGS FOR FINAL BUILDING LOCATION
3. REFER TO DATRYS DRAWING 21147/502 FOR DRAINAGE DETAILS.
4. ALL DRAINAGE COMPONENTS ARE TO COMPLY WITH CURRENT BRITISH STANDARDS & BUILDING REGULATIONS REQUIREMENTS
5. **AT ALL OUTFALL POINTS TO AN EXISTING NETWORK, THE POSITION AND INVERT LEVEL OF EXISTING DRAINS MUST BE CONFIRMED WELL IN ADVANCE OF THE PROGRAMMED DATE FOR INSTALLING ANY OF THE UPSTREAM DRAINAGE, OR ORDERING ANY MATERIALS IN ORDER TO ALLOW TIME FOR ANY NECESSARY REVISIONS TO THE HYDRAULIC DESIGN.**
6. ALL GRAVITY PVC-U PIPEWORK TO BE TO BS 4660:2000 OR BS EN 1401-1:2009 WHERE RELEVANT UNLESS NOTED OTHERWISE
7. ALL CONCRETE SHALL BE GEN3 WITH SULPHATE RESISTING IN ACCORDANCE WITH BS8500 U.N.O.
8. FINAL LOCATIONS AND DETAILS OF SOIL & VENT PIPE, STUB STACKS, RAINWATER DOWN PIPES, GULLYS etc. TO BE CONFIRMED BY REFERENCE TO ARCHITECTS' DRAWINGS
9. ALL PIPES INTO MH's TO BE SOFFIT TO SOFFIT LVL U.N.O.
10. WHERE CHAMBERS ARE POSITIONED ON 90° CORNERS, ALWAYS USE THE MAIN CHANNEL BY FITTING A 45° BEND ON THE INLET AND OUTLET
11. ALL NON ADOPTABLE DOMESTIC FOUL AND SURFACE WATER PIPE RUNS SHALL CONSIST OF 100mm Ø PIPES LAID AT A MINIMUM FALL OF 1 IN 80 U.N.O
12. ALL CONNECTIONS FROM HIGHWAY GULLIES TO BE 150mmØ LAID AT FALLS OF BETWEEN 1:20 & 1:100 WITH TYPE S BED & SURROUND TO ALL CONNECTIONS WHERE MIN 1.2m COVER IS ACHIEVED. TYPE Z BED & SURROUND TO ALL OTHER CONNECTIONS.
13. COVER LEVELS ARE APPROXIMATE AND SHOULD MATCH PROPOSED SURROUNDING LEVELS. CONTRACTOR TO USE OFFICIAL TBM'S FOR SETTING OUT.
14. CLAUSES (e.g E2.32) REFER TO SEWER FOR ADOPTION 7 OR CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY

KEY

- PROPOSED SURFACE WATER DRAINAGE AND CHAMBER
- PROPOSED FOUL SEWER AND CHAMBER
- RWP — PROPOSED RAINWATER PIPE
- PROPOSED LAND DRAIN

REV	DATE	DESCRIPTION	BY	CHK	APP
P6	05.12.23	DRAINAGE FIELD AMENDED TO DRAINAGE MOUND. SOAKAWAY POSITION AMENDED	LI	AC	AC
P5	30.11.23	LAYOUT AMENDED TO NRW COMMENTS	LI	AC	AC

REVISIONS

CLIENT
Arwel Griffith

PROJECT
Bron Fedw Uchaf

TITLE
Drainage Scheme

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DRAWN	AA	CHECKED JA	PASSED AC
DATE	01.09.22	CLIENT'S REF.	
SCALE AT A1	1:200	AUTOCAD REF.	21147/501
DRAWING No.	21147/SK01	REVISION	P6

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