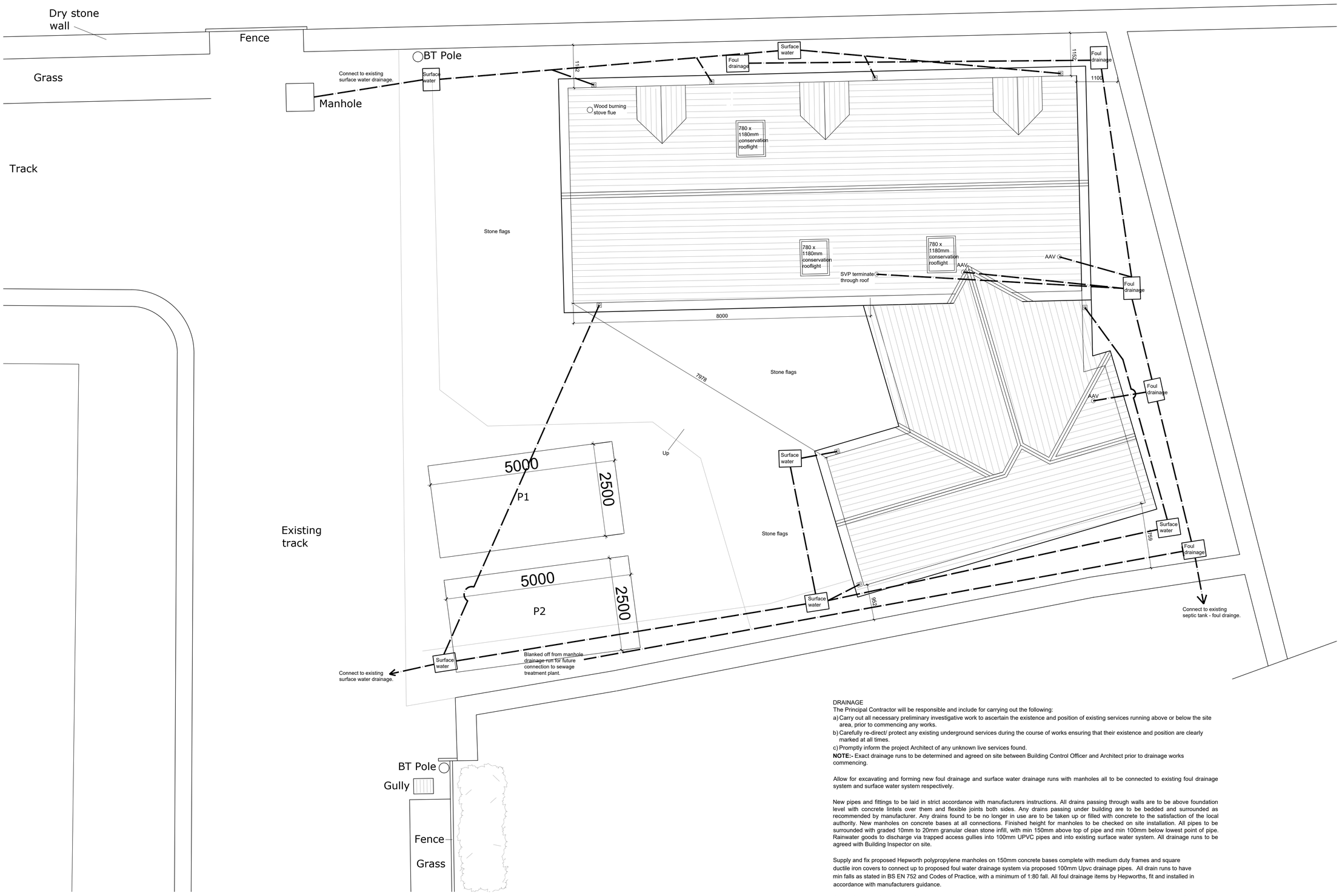


Site Plan
1:50 Scale

DRAINAGE
The Principal Contractor will be responsible and include for carrying out the following:

a) Carry out all necessary preliminary investigative work to ascertain the existence and position of existing services running above or below the site area, prior to commencing any works.
b) Carefully re-direct/ protect any existing underground services during the course of works ensuring that their existence and position are clearly marked at all times.
c) Promptly inform the project Architect of any unknown live services found.

**NOTE:-** Exact drainage runs to be determined and agreed on site between Building Control Officer and Architect prior to drainage works commencing.

Allow for excavating and forming new foul drainage and surface water drainage runs with manholes all to be connected to existing foul drainage system and surface water system respectively.

New pipes and fittings to be laid in strict accordance with manufacturers instructions. All drains passing through walls are to be above foundation level with concrete lintels over them and flexible joints both sides. Any drains passing under building are to be bedded and surrounded as recommended by manufacturer. Any drains found to be no longer in use are to be taken up or filled with concrete to the satisfaction of the local authority. New manholes on concrete bases at all connections. Finished height for manholes to be checked on site installation. All pipes to be surrounded with graded 10mm to 20mm granular clean stone infill, with min 150mm above top of pipe and min 100mm below lowest point of pipe. Rainwater goods to discharge via trapped access gullies into 100mm UPVC pipes and into existing surface water system. All drainage runs to be agreed with Building Inspector on site.

Supply and fix proposed Hepworth polypropylene manholes on 150mm concrete bases complete with medium duty frames and square ductile iron covers to connect up to proposed foul water drainage system via proposed 100mm Upvc drainage pipes. All drain runs to have min falls as stated in BS EN 752 and Codes of Practice, with a minimum of 1:80 fall. All foul drainage items by Hepworths, fit and installed in accordance with manufacturers guidance.

Access is required to drains and sewer systems for testing, inspection, maintenance and removal of debris and is covered by Approved Document H 2002 and BS EN 752-3: 1996. Suitable and sufficient access points should be provided for clearing blockages from drain runs which cannot be reached by any other means. Access should be built into drains and sewers at every head of run, change of alignment or gradient, major junction or change in size.

NOTE: All drainage runs indicitive, all to be agreed on site to approval of Building Inspector.

Rev. B. Updated following external site survey. 07/01/2022.
Rev. A. Garage converted to office, and Existing Office converted to new Utility. 01/11/2021.

Client
Mr and Mrs P Mart

Job Title
Proposed New Dwelling
Dunsop Bridge Trout Farm
Dunsop Bridge
BB7 3AX

Drawing Title
Proposed Site Plan

| Scale | Date | Drawn |
|---|---|---|
| 1:50 @ A1 | Nov 2015 | Craig Harrison |

SUNDERLAND PEACOCK ARCHITECTS
SUNDERLAND PEACOCK & ASSOCIATES LTD.
HAZELMERE, PAULICO ROAD, CLITHEROE
LANCASHIRE, BB7 2AG
T 01200 423178 F 01200 427328
E info@sunderlandpeacock.com
www.sunderlandpeacock.com

4603 - 007 B