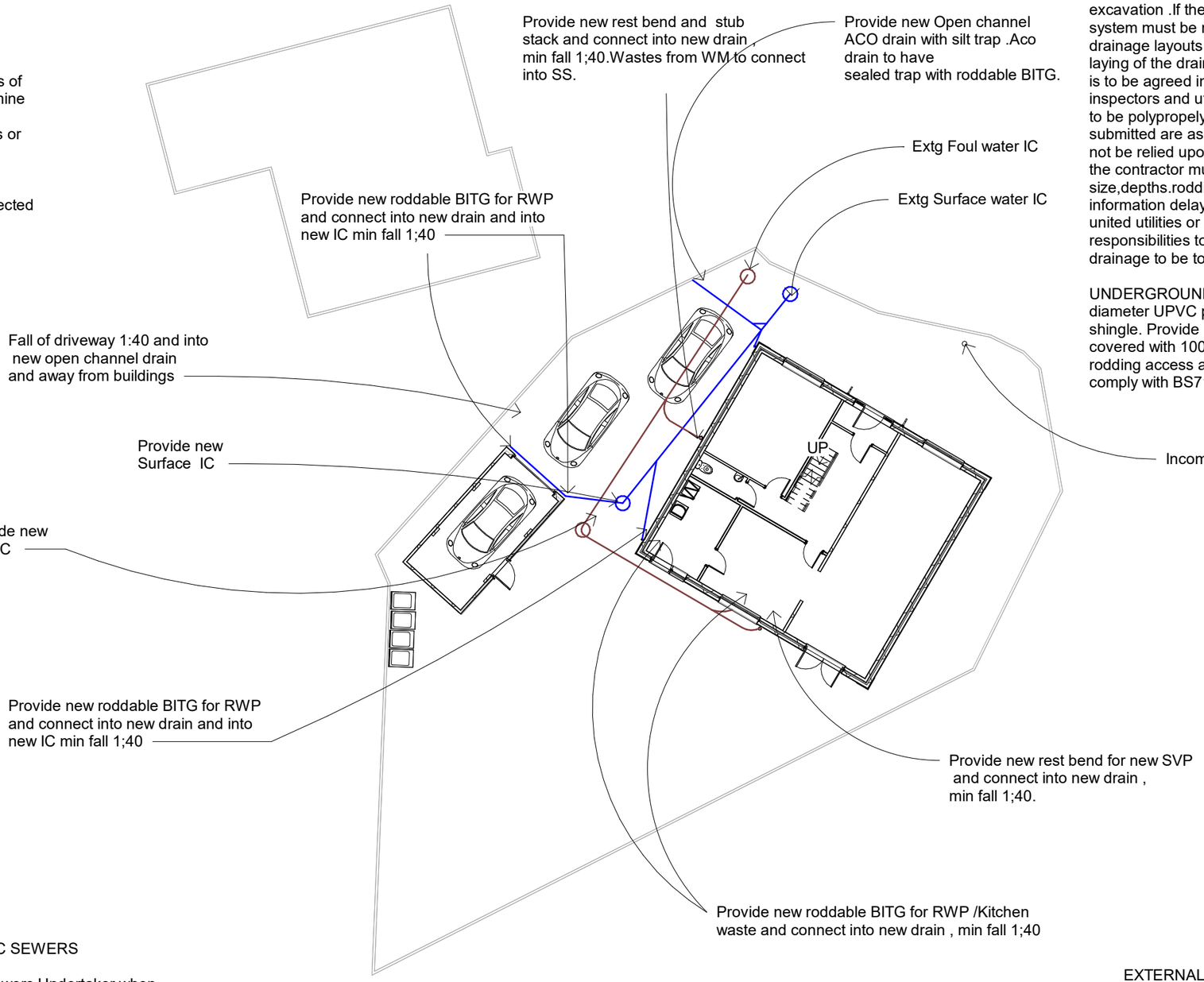
Provision of sufficient protection of and access to the existing under ground sewer should it be required as requested by UU

The existing drainage within the confines of the site should be investigated to determine that it is adequately sized, free from blockages and tested for water tightness or visually inspected for damage by CCTV survey

New below ground drainage to be connected to existing drainage via a suitable inspection/access chamber



Legend

Foul

Surface

DRAINAGE Full drainage system on site is to be identified on site at the time Of excavation .If the property is served by a combination system Or separate system, that system must be maintained during and after construction. All re routing and additional drainage layouts are to be confirmed and approved by the building inspector prior to the laying of the drains.All drain bends. Any drainage re-routing as a result of this application is to be agreed in advance of construction and in accordance with the building inspectors and utilities requirements. Drain inspection Chambers less than 930 mm are to be polypropelyne with a metal Frame and cover Drainage runs indicated on drawings submitted are assumed based on drain , what is visable at the time of survey and should not be relied upon as being a complete drawing survey.Prior to any excavation works the contractor must determine the exact positions of all drainage runs including pipe size,depths.rodding access points and inspection positions. Depending upon this information delays may occur in the construction process due to the need to consult united utilities or to commission CCTV survey.The contractor is advised of their responsibilities to maintain adequate temporary supports for all excavation works. All drainage to be to satisfaction of LA building inspector.

UNDERGROUND FOUL DRAINAGE Underground drainage to consist of 100mm diameter UPVC proprietary pipe work to give a 1:40 fall. Surround pipes in 100mm pea shingle. Provide 600mm suitable cover (900mm under drives). Shallow pipes to be covered with 100mm reinforced concrete slab over compressible material. Provide rodding access at all changes of direction and junctions. All below ground drainage to comply with BS7158 and BS801

RAINWATER DRAINAGE
New rainwater goods to be new 110mm UPVC half round gutters taken and connected into 68mm dia UPVC downpipes. Rainwater taken to new soakaway, situated a min distance of 5.0m away from any building, via 110mm dia UPVC pipes surrounded in 150mm granular fill. Soakaway to be min of 1 cubic metre capacity (or to depth to Local Authority approval), filled with suitable granular fill and provided with geotextile surround to prevent migration of fines. If necessary carry out a porosity test to determine design and depth of soakaway.

H4 BUILDING OVER OR NEAR PUBLIC SEWERS

The developer is to consult the Local Sewers Undertaker when constructing, extending or underpinning over a sewer or within 3m of the centreline of sewer shown on the sewerage undertakers sewer records and when the following applies:
- The building or extension is to be constructed over a manhole or inspection chamber or other access fitting on a sewer.
- The length of the drain or sewer under the proposed building or extension will exceed 6m.
- The Building or extension is to be constructed over or within 3m of any drain or sewer more than 3m deep or greater than 225m in diameter.

EXTERNAL SURFACE WATER DRAINAGE
Drainage of paving areas to be carried out in accordance with BS EN 12056-3:2000 and Approved Document H.
Hard surfaces around the building should be provided with a proprietary non slip permeable surface laid to manufacturer's details and in compliance with BS EN 1338:2003, to allow adequate drainage.
or be provided with a non slip surface and cross fall of 1:40 – 1:60 draining away from the building (for a minimum of 500mm) to a suitable soakaway.
Paths, driveways and other narrow areas of paving should be free draining away from any buildings to a pervious area such as grasslands or to a suitable soakaway.

DRAINAGE LAYOUT TO BE READ IN CONJUNCTION WITH DRAINAGE LAYOUT 2

registered LABC Partner Authority Scheme

AGF Plans & Architectural Services Ltd.
121 Park Rd,Westhoughton,Bolton,BL5 3DB.
agfplans@hotmail.co.uk - 07980544857

Planning
Building Control
Structural Calculations
Project Management

PROJECT
Proposed Detached Two Storey House Along With Detached Garage To Plot 1,Bay View Close , Millom,LA18 5ES

SHEET
Drainage Layout

CLIENT
Mr And Mrs C Heaton

Date	Project number	Scale (@ A3)
03/11/2026	NDH/CH/8/26	1 : 200

Drawn by
Neil

Checked by
Checker

DRAWING NUMBER
1 BC

REV

03/11/2026 15:12:58