

Above Ground Drainage
SVP's to be 110mm PVCu to terminate not less than 900mm above head height of windows. Stub stacks are to be terminated with an air admittance valve.
Where soil pipes are located within building, they are to be wrapped with dense rockwool insulation and encased.

Foul drains to be 110mm dia. PVCu laid to a fall of 1:40. New inspection chambers to be proprietary PVCu as Osma.

Drains to be bedded in and surrounded with 150mm pea shingle. Where drains pass through foundation walls build in pre-stressed reinforced concrete lintels over. Drains beneath the building to be surrounded with 150mm concrete.

All drainage to comply with BS8301: 1985. New foul water drains to be 110mm dia. PVCu. laid to a fall of 1:40 and to run to Main foul sewer in Hophurst Lane. Drains to be bedded in and surrounded with 150mm pea shingle.

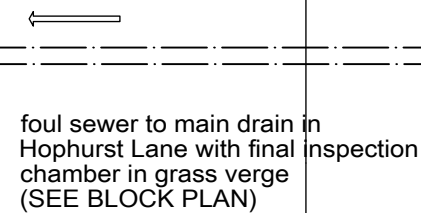
The main foul sewer is on the opposite side of Hophurst Lane. Application to be made to Southern Water for the connection.

Robust Design Details used throughout Construction

Construction (Design Management) CDM Regulations 2015

Design Hazard Information:

1. If you do not fully understand the risks involved of the items indicated on these drawings consult your Health & Safety officer before proceeding.
2. Refer to plans for specific tasks



scale: 1 : 100

rainwater soakaway formed using Polycel crates, wrapped in geotextile final size to be determined from porosity tests, executed to BS 6257:2007 Installed a minimum of 5m. from building

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	Date	Revisions

The Studio - The Rocks
Ivy Dene Lane
Ashurst Wood
West Sussex RH19 3TN

telephone: 01342 315206 fax: 01342 313984
email: les@leshumphreyassociates.co.uk



Client
**NEW CRAWLEY DOWN
VILLAGE HALL**

Job Title

New/Replacement
Village Hall.
Hophurst Lane,
Crawley Down,
West Sussex,
RH10 4LJ

Drawing Title

Construction Details:
DRAINAGE PLAN

Scale 1 : 50 when printed@A1

Date 16-05-2021

rawn by

Drg. No. 21106 - 08

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