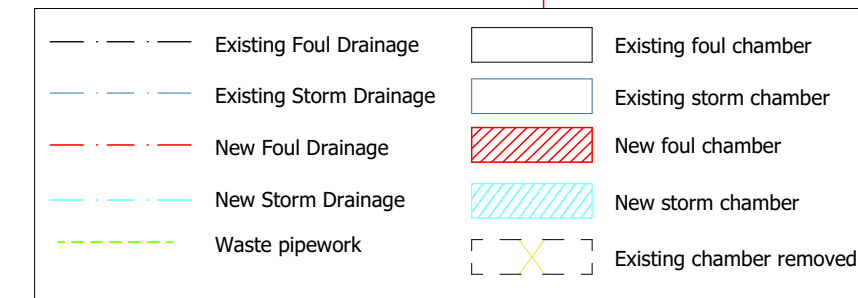


**KEY DRAINAGE**

Exact route of existing drainage to be ascertained on site before works are put in hand, with exact route of new drainage to be agreed with Building Control officer on site.



Drainage layout is purely indicative. (Layout to be checked on site prior to commencement of works)

**Storm Drainage**  
New storm water drains to be uPVC 100mm diameter and to run to new soakaway. New soakaway to be positioned such that it is minimum 5m away from any building and minimum 2m away from boundary. Size of soakaway to be determined by percolation test. If ground is not suitable for a soakaway or if site cannot accommodate a soakaway an alternative means of drainage is to be agreed with building control officer on site.

**Internal drainage/Waste pipework**  
New 100mm uPVC pipe to connect with the foul drainage system. 50mm sink wastes, washing machine waste and dishwasher waste connected to back inlet gullies as indicated on the drawings. 50mm shower waste, 50mm bath waste, 32mm w.h. basin waste and 100mm w.c. waste connected into new 100mm pipe or back inlet gullies as indicated on the drawings. All wastes to be fitted with min. 75mm deep seal traps and access caps at all changes in direction. All drainage to comply with BS 5572:1976.

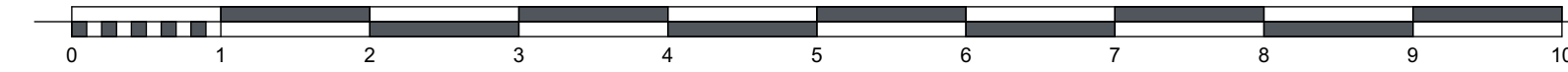
**Below drainage**  
100mm diameter uPVC pipes to be used for the foul and storm drainage system.

New Water Butt 0600mm

New Water Butts to be Standard Waterbutt with a minimum 210litres capacity, fitted with a child-proof lid and to have an overflow device that directs the water to the existing storm water drainage system. Manufactured in the UK from recycled materials. Dimensions 97cm (h) x 57cm (diameter).

**Proposed Ground Floor Plan**

1:50



1:50

**NOTE:**

Drainage plan to be read in conjunction with Structural Engineer's Drainage Plan

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Checked by:

EW

Revisions:

Layout	Change Name	Issue Date
		27/05/2021

RevID	Issue Name	Issue Date	Issued By
01	Building Regs 01	27/05/2021	MarkBranch

ArchCAD

Project:  
Proposed Pavilion  
Bishop's Itchington Sports  
Pavilion  
Chapel Street  
Bishop's Itchington

Client:  
Bishop's Itchington Parish  
Council

Drawing Title:  
Proposed Drainage Plan

Date:  
27/05/2021

Purpose of Issue:  
Building Control

Drawn by: MLB Scale: 1:50 Size: A1

Drawing No: 1485-0610-01 Rev:



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Building Control