



Our Ref: DJ/wd/P/M/23/5024

14 August 2023

Mr & Mrs N Shrimpton
2 Rowntree Avenue
Baglan
Port Talbot
SA12 8EZ

Dear Sirs

Re: Proposed Extension to 2, Rowantree Avenue.

Further to our preliminary foundation layout of piles and reinforced concrete ground beams, we can confirm that the culvert running down the side of your property has been located and surveyed.

We have plotted the location of the culvert on the attached sketch and although clear of the piles at the front of the extension it clashes with the proposed rear outer corner.

Our proposal to avoid disturbing the culvert is to:

- Keep the proposed extension on the proposed footprint but extend the piled foundations out away from the culvert. The piled foundations would therefore be designed to be offset from the wall load and by doing so maintain a 1.0m safe offset from the culvert as it passes beneath the extension.
- Foundations/floors are designed to be suspended on piles therefore imposing no load on the culvert or the soil around it.
- Piles will be installed through pre-bored holes extending below the invert of the culvert therefore no material will be displaced laterally towards the culvert during pile installation.

The above methodology has been successfully adopted on many previous projects when working alongside adopted Welsh Water drainage and we trust it will be accepted as satisfactory on this occasion.

Yours faithfully
for and on behalf of
Roger Bullivant Limited

David Johnson
Area Manager



Project No: M23/5124	Sheet No: SK01	ROGER BULLIVANT LIMITED Area Office: Unit 20 Mardon Park, Central Avenue, Baglan Energy Park, Port Talbot, SA12 7AX Tel: 01639 895641 Fax: 01639 899035 Web site: www.roger-bullivant.co.uk Email: info@roger-bullivant.co.uk	
Prepared by: [Redacted]	Date: 11/8/23		
Checked by:	Date:		
Approved for Construction:	Date:		
		TITLE: 2 ROWAN TREE AVENUE BAGLAN	

