

# Newbridge Road, Sandfields, Port Talbot

## Overview:

Site Location:	>> Port Talbot
Client:	>> Welsh Water
Contract Value:	>> £2.2m
Project Duration:	>> 10months



The scheme involves the construction of a Storm Retention Chamber to prevent spillage of foul water into rivers in storm conditions. The existing Pumping Station could not handle overflow volume in the extremes of storm and high tide.

The new holding facility (3 million cubic litres) can be filled or emptied in under 2 hours



An early consideration was ground settlement and de-stabilisation caused by previous structure foundations on the site.



## LEWIS

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