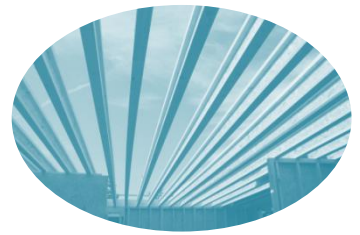


# Percolation Test Report

Acomb Primary School, York

Project Number: 21265

June 2021



**Tel: (01423) 522293**  
info@topping-engineers.com  
Aire House, 12 Victoria Avenue  
Harrogate HG1 1ED  
**www.topping-engineers.com**

Percolation testing was carried out on site on the 1st June 2021 to establish if infiltration methods would be viable for draining the surface water from the site.

Upon digging the trial pit, it was discovered that groundwater started infiltrating the hole at approximately 1.5m deep.

The trial pit was not used to establish if infiltration will be a viable method of discharging surface water as the ground water levels are too high.

Soakaways must be at least 1.0m above ground water levels. Therefore, due to the groundwater level being less than 1.5m from the existing ground level soakaways must not be used. The attached photos show the level of the groundwater along with the presence of the water at approximately 1.5m deep.

Therefore, after discussions with York Council it is proposed that the surface water must be discharged from the site in a different method to infiltration.

A Site location plan has also been included within this report to determine the location of the percolation testing.

Photos to show the presence of the groundwater.

















Site Location Plan

