

# Assessment of Flood Risk

For

## Garage Adjacent to Sleights Sports Pavilion

NYMNPA

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<sup>TM</sup> **bhd**  
partnership

**Address:** Airy Hill Manor,  
Whitby,  
North Yorkshire,  
YO21 1QB

**Website:** [www.bhdpartnership.co.uk](http://www.bhdpartnership.co.uk)

## 1.0 Proposals

The client requirement is for an additional garage or store for the housing of Groundman's Plant and equipment. The garage will be modest in size (3 x 5m) smaller than a normal single domestic garage.

The garage will match the original version at the opposite side of the Pavilion. Utilizing an area of ground currently used for ad-hoc storage as it sits off the playing area.

The proposals are illustrated on drawings D11306-01A, 02B, 04B and 06A.

## 2.0 The Site

The Sports Field sits on the edge of the village and boundary to two sides is formed by Lowdale Beck. The drawings show that the position of the existing Pavilion and the proposed new garage is as far from the stream as is possible at approximately 75m. In addition, the ground to this area rises from the main area of Sports Field.

## 3.0 Context

3.1 The garage will be attached to the only building of the Sports Field. The context is best viewed as a proportion of relative areas.

Sports Field; 9,760 m<sup>2</sup>.

Existing Pavilion; 115m<sup>2</sup>.

Proposed Garage; 15m<sup>2</sup>.

As a proportion of the field area the garage will occupy 0.15% only. We would suggest this negligible in the context of adding to flood risk in the area or downstream.

3.2 Whilst the Pavilion is on the Sports Field, its position at the furthest point from the stream and elevated position on the site have contributed to the fact that no recorded flooding of the Pavilion has occurred.

## 4.0 Summary

We believe that the construction of this garage will be neutral in its effect on flood risk in the area.

In the unlikely event of the garage actually flooding it will be finished internally with concrete block and the only services will be lighting and switching at high level.