

NYMNPA

20/12/2018

# Assessment of Flood Risk

For

Store Adjacent to  
Sleights Sports Field



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

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

## 1.0 Proposals

The client requirement is for a store for the housing of Groundman's plant and equipment. The store will be modest in size (11 m<sup>2</sup>), smaller than a normal single domestic garage.

Obtaining funds for the recently approved Garage has been difficult therefore, this timber clad container is designed to serve that purpose.

The container is to be positioned in the site of a current fenced compound.

The proposals are illustrated on drawings D11306-01B, 07A and 08A.

## 2.0 The Site

The Sports Field sits on the edge of the village and the boundary to two sides is formed by Lowdale Beck. The drawings show that the position of the proposed store from the stream is approximately 53m.



Photograph 1  
Area of proposed Store and existing Compound

### **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 store; 11m<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 store will be neutral in its effect on flood risk in the area.

In the unlikely event of the store actually flooding, it will be a steel construction, no finishes and the only services will be lighting and switching at high level.