Construction Environmental Management Plan (CEMP)

For

Construction of a Garage to the east of

2 Railway Cottages, Ruswarp, YO22 5HL





imaginative architecture + engineering design

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

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1.0 The CEMP

Following the approval of a Planning Application for a detached garage adjacent to 2 Railway Cottages, Ruswarp, the Planning Authority requested a CEMP be provided.

This is noted in condition 7 of approval NYM/2021/0410/FL.

2.0 The Site

The site is to the south bank of the River Esk in the village of Ruswarp. It is also immediately adjacent to the Railway line, as the name suggests they were originally constructed for railway workers.

Ruswarp does have a conservation area but this is to the north of the river and is shown coloured green on the attached plan, Appendix B.

More relevant to the CEMP is the attached extract from the Environment Agency Flood Map, Appendix A. This shows the site being split between Flood Zone 2, which encompasses the house and drive and also Flood Zone 3, which covers the garden area to the east. This garden area is also where the garage is to be built.

3.0 Management Plan

3.1 Risk to the Environment

As the building site is located within an area of Flood Zone 3, the probability of flooding is noted as 'high'.

The identified risk is that a flood during construction could wash construction materials into the adjacent river.

3.2 <u>Site levels</u>

It is noted that the drive and house have been constructed at a higher level to the garden to the east. It appears as a specific drop off the edge of the drive.

3.3 <u>Mitigation measures</u>

During the building works, all loose or stored materials are to be placed on the drive adjacent to the house. This area of land is within Flood Zone 2, noted as medium risk of flooding. This, therefore, reduces the risk. The area for storage is shown on the drawing D12102-02B.

The works are also to be carried out during the Spring and Summer months, again reducing the risk of serious flooding.



Flood map for planning

Your reference Location (easting/northing) Created

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Your selected location is in flood zone 3, an area with a high probability of flooding.

This means:

- you must complete a flood risk assessment for development in this area
- you should follow the Environment Agency's standing advice for carrying out a flood risk assessment (see www.gov.uk/guidance/flood-risk-assessment-standing-advice)

Notes

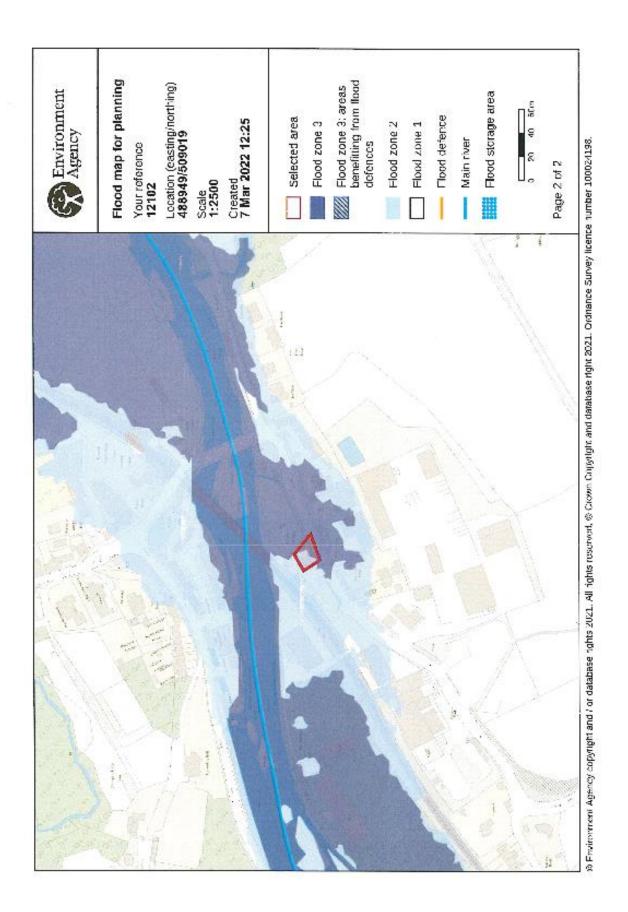
The flood map for planning shows river and sea flooding data only. It doesn't include other sources of flooding. It is for use in development planning and flood risk assessments.

This information relates to the selected location and is not specific to any property within it. The map is updated regularly and is correct at the time of printing.

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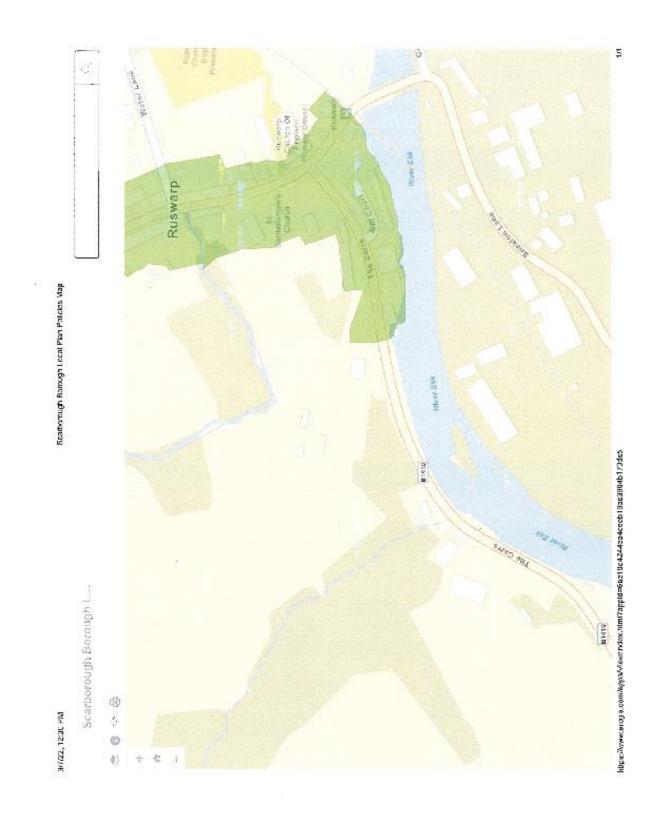
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Appendix B – Scarborough Borough Council Local Plan Policies Map



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