



The information contained on this drawing is indicative only and provided in good faith based on information provided by other. This information does not infer or constitute a detailed design.

This drawing is based on the following information provided by others:

- Proposed Site Plan by Acumen Designers & Architects Ltd, drawing ref. 2169 - 30L, dated 2nd November 2018.
- Topographical Survey undertaken by Ellam Land Surveys, ref. 6606A/1, dated August 2013.

Drainage Strategy Notes

This drainage strategy has been undertaken in accordance with the principles set out in the Stage 1 Flood Risk Assessment by Avie Consulting Ltd.

Surface Water

Surface water to discharge from site to the River Holme. Flows are to be limited to 5.0 l/s up to the 1:30 year storm return period. Exceedance flows up to and including the 1:100 year storm event plus 30% allowance for climate change to be limited to 5.3 l/s.

Surface water attenuation to be provided in the form of box culverts, large diameter pipes and cellular tanks for storm periods up to and including the 1:100 year plus 30% climate change.

Foul Water

Foul drainage from plots are to connect to foul water sewers located within the site roads and conveyed to a foul water pumping station at the lowest lying area of the site. Foul flows to be pumped via a rising main and discharge to the existing public foul water sewers in Banks Road. Pumped flows to be limited to 5l/s in accordance with Yorkshire Water requirements.

This drawing is to be read in conjunction with the Addendum to Flood Risk Assessment by JNP Group Ref. B22938-R100, dated November 2018 and Stage 1 - Flood Risk Assessment by Avie Consulting Ltd ref. P1244 Rev 02, dated 19th July 2017.

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Health and Safety Note:
The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

Rev.	Date	Amendment	By	Chk.

Status: Preliminary

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Client: Acumen Designers & Architects Ltd
Job: Land off Woodhead Road, Honley, Holmfirth
Title: Proposed Drainage Strategy

Scale: 1:500
Date: November 2018
Drawn by: KM
Checked by: []
Approved by: []



Drawing No: B22938-SK100
Rev: -

QA Ref: Q0019 Rev 0