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KEY

Adoptable surface water sewer and chamber.

Adoptable foul water sewer and chamber.

Adoptable concrete storage tank.

Proposed highway road gulley.



- NOTES
1. Diversion of the existing foul sewer requires the consent of Yorkshire Water.

2. Connection to public sewers requires the approval of Yorkshire Water.

3. Work within the highway requires the consent of Barnsley Council.

4. Adoptable sewer works all to be to Yorkshire Water requirements.

5. All highway works to be to BMBC requirements.

6. This drainage strategy shows how this development site can be drained successfully. However, it requires the consent of the Local Planning Authority, The Lead Local Flood Authority and Yorkshire Water before it is constructed.

7. Surface water sewerage system designed to 1 in 100 year plus 30% climate change with maximum discharge to sewer of 3.5l/s.

7. The following safety hazards remain after design and should be considered during construction
 - The sewer connection(s) may be at depth.
 - Proposed sewers will be at depth and require specialist construction.
 - Construction work close to a public highway (road and footway).
 - Utilities exist within the footway crossing area to the site.
 - Utilities are also likely to exist in the:- footway/verge/highway/on site.

C Updated to amended plots 8 & 9. 02-09-22

B Updated to revised Architects plans 23-06-22

A First issue for approvals 04-03-22

REV DETAILS DATE

SCALE = 1:500 @ A0

HM

DESIGN

CHARTERED CIVIL ENGINEER

HM Design

10 The Green

York

YO26 5LR

07919 031289

Client

RICHARD BELL

Drawing Title

DRAINAGE STRATEGY

Site Address

Woodview Farm

Paddock Road

Staincross

Barnsley S75 6LG

Drawn HM

Checked HM

Drg.No. YH753/20C

Date 04/03/2022