

KEY

- Adoptable surface water sewer and chamber.
- Adoptable foul water sewer and chamber.
- Adoptable concrete storage tank.
- Proposed highway road gully.



IMPERMEABLE AREAS - phases 1, 2 and 3

PIPE NUMBER	ROADS	ROOFS/DRIVES	TOTAL
1.000	460	237	697
1.001	368	607	975
1.002	181	0	181
1.003	0	560	560
1.004	0	240	240
1.005	564	1180	1744
1.006	466	559	1025
1.007	0	0	0
1.008	267	0	267
2.000	153	969	1122
1.009	0	0	0
3.000	0	2105	2105
1.010	1020	807	1827
1.011	0	0	0
1.012	0	1428	1428
TOTAL			12171 sq m (1.2052hectares)

- 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 BMC 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. 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:- footway/verge/highway/on site.

C	Updated to revised Architects plans	06-09-22
B	Updated to revised Architects plans	23-08-22
A	First issue for approvals	04-03-22
REV	DETAILS	DATE

SCALE = 1:500 @ A0



CHARTERED CIVIL ENGINEER

HM Design
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 York
 YO26 5LR
 07919 031289

Client
RICHARD BELL

Drawing Title
IMPERMEABLE AREAS

Site Address
**Woodview Farm
 Paddock Road
 Staincross
 Barnsley S75 6LG**

Drawn HM	Checked HM	
Dwg.No. YH753/21C	Date 04/03/2022	