



SURFACE WATER CONTRIBUTING AREA DETAILS.

- 1. To soakaway - All roofs and shared accessway 1 and 2 = 1156 sq m. Allowing 10% urban creep = 1271 sq m = 0.1271hectares
- 2. Adoptable Highway - all carriageway and footways to soakaways = 350 sq m = 0.035hectares.
- 3. All other paved areas and driveways to be permeable paving

EXCEEDANCE FLOOD ROUTES.
 Exceedance flood routes shown thus.

- NOTES**
1. The invert level of the public sewer should be determined prior to drainage works starting on site and on site inverts confirmed as satisfactory for connections.
 2. Connection to public sewers requires the approval of Yorkshire Water.
 3. Work within the highway requires the consent of Barnsley BMC
 4. All foul outlets positions and RWP's to be confirmed by the architect. The location shown approximately on this drawing.
 5. The following safety hazards remain after design and should be considered during construction
 - The sewer connection(s) may be at depth.
 - The sewer connections are within a public highway.
 - Utilities are likely to exist in the:- footway/verge/highway/on site.
 - Deep excavations are required for some drainage and the soakaway units.

B	Updated to 8 units.	11/02/21
A	First issue for approvals.	13/01/21
REV	DETAILS	DATE

SCALE = 1:200@ A1

CHARTERED CIVIL ENGINEER

HM Design
 10 The Green
 York
 YO26 5LR

07919 031289

Client
M BOOTH DESIGN

Drawing Title
CONTRIBUTING AREAS AND FLOOD ROUTE

Site Address
**RESIDENTIAL DEVELOPMENT
 LAND OFF CROSS STREET
 MONK BRETTON
 BARNSELY**

Drawn HM	Checked HM		
Drg.No. YH743/7B	Date 13/01/2021		