



Northorpe Hall



EXISTING COMBINED WATER CHAMBER
 HW REF - 4151
 CW - 74.401
 LW - 72.270
 Located outside on 300 Northorpe Lane

EXISTING COMBINED WATER CHAMBER
 HW REF - 4150
 CW - 72.979
 LW - 67.950
 Located outside on 25A Northorpe Lane

Impermeable Areas - Surface Water Network

Pipe Run	Contributing Area (ha)	Area Increased for Urban Creep + 10% (ha)	Contributing Roads (ha)	Total Contributing Area (ha)	Cumulative Area (ha)
HD01	0.000	0.000	0.033	0.033	0.033
1.000	0.003	0.004	0.000	0.004	0.037
1.001	0.000	0.000	0.016	0.016	0.053
1.002	0.000	0.000	0.017	0.017	0.070
1.003	0.082	0.090	0.070	0.160	0.230
1.004	0.000	0.000	0.043	0.043	0.273
HD02	0.000	0.000	0.029	0.029	0.029
1.005	0.230	0.253	0.000	0.253	0.555
1.006	0.000	0.000	0.012	0.012	0.567
1.007	0.000	0.000	0.008	0.008	0.575
1.008	0.000	0.000	0.000	0.000	0.575
1.009	0.024	0.026	0.046	0.072	0.647
2.000	0.000	0.000	0.000	0.000	0.000
1.010	0.054	0.059	0.000	0.059	0.706
3.000	0.003	0.004	0.023	0.027	0.027
3.001	0.000	0.000	0.000	0.000	0.027
1.011	0.000	0.000	0.000	0.000	0.733

Gully Catchments Schedule

Pipe Run	Gully Reference	Contributing Area (m ²)
HD01	G1	180
HD01	G2	144
1.001	G3	159
1.002	G4	170
1.003	G5	180
1.003	G6	180
1.003	G7	180
1.003	G8/G9	157
1.003	G10	51
1.004	G11	180
1.004	G12	180
1.004	G13	65
HD02	G14/15	56
HD02	G16/17	97
HD02	G18	135
1.006	G19	112
1.007	G20/21	79
1.009	G22	164
1.009	G23	89
1.009	G24/25	207
3.000	G26/27	222

Bryan G Hall Ltd. Registered in England & Wales Co No. 4104802

This drawing is copyright and shall not be reproduced nor used for any other purpose without the written permission of the Bryan G Hall Ltd. This drawing must be read in conjunction with all other related drawings and documentation.

It is the contractors responsibility to ensure full compliance with the Building Regulations. Do not scale from this drawing, use figured dimensions only. It is the contractors responsibility to check and verify all dimensions on site. Any discrepancies to be reported immediately.

IF IN DOUBT ASK

Materials not in conformity with relevant British or European Standards/Codes of practice or materials known to be deleterious to health & safety must not be used or specified on this project.

Bryan G Hall Limited has not checked or verified, and shall therefore not be liable for any inaccuracies which may be attributable to any base plan(s) reports, data or information provided by the client, or purchased by the consultant on the clients behalf, that may have been utilised within this drawing.

Bryan G Hall Limited shall not be liable for the use of this or any associated documents, for any purpose, by any person other than that for which they were provided.

It remains the clients and/or its appointed contractors responsibility to check for any discrepancies. Any anomalies discovered must be reported immediately to Bryan G Hall Limited for verification.

The locations of utilities apparatus, if shown, have been reproduced from plans supplied to Bryan G Hall Limited. Although care has been taken when duplicating this information, these locations are approximate only. No guarantee can be given by Bryan G Hall Limited for their accuracy. It is the clients or its appointed agent/contractors responsibility to verify the exact locations on site by appropriate means prior to mechanical excavation.

BRYAN G HALL
 CONSULTING CIVIL & TRANSPORTATION PLANNING ENGINEERS

LEEDS | 0113 246 1355 LONDON | 0203 552336
 Suite E15 | Josephs Well | www.bryanghall.co.uk
 Hanover Walk | LEEDS | LS1 1AB | transportleeds@bryanghall.co.uk

Client: **Chartford Homes**

Status: **Final**

Scale: 1:250
 Size: A0 - 1180 x 841
 Drawn: NB | Check: IE | Appr: JP

Project: **Residential Development Northorpe Lane, Mirfield**

Title: **Impermeable Areas & Gully Catchments Areas**

Drawing No: 25/376/500/006
 Job No: 25-376
 Revision: A
 Date: 12/12/25

smas CHAS
 WORKSAFE

Copyright Reserved Bryan G Hall Ltd.