

P/2018/00438
Received
29/03/2018

Prior to commencement of works,
invert level to be confirmed in order
to ascertain the existing invert level of Foul
Water Sewer at the proposed point of
connection.

EXG 7202
R EL 47.25 (from Topo Survey)
R EL 45.75 (from Sewer Records)

Proposed Impermeable Area Plan

	Impermeable Area (m ²)	Impermeable Area (Ha)	+10% Urban Creep
1.000	378	0.038	0.042
1.001	219	0.022	0.024
1.002	0	0.000	0.000
1.003	311	0.031	0.034
1.004	276	0.028	0.030
1.005	0	0.000	0.000
1.006	0	0.000	0.000
1.007	1133	0.113	0.125
1.008	881	0.088	0.097
1.009	487	0.049	0.054
1.010	84	0.008	0.009
1.011	157	0.016	0.017
1.012	256	0.026	0.028
1.013	247	0.025	0.027
1.014	0	0.000	0.000
2.000	448	0.045	0.049
3.000	374	0.037	0.041
4.000	378	0.038	0.042
5.000	396	0.040	0.044
5.001	653	0.065	0.072
5.002	788	0.079	0.087
5.003	558	0.056	0.061
5.004	363	0.036	0.040
5.005	735	0.074	0.081
5.006	533	0.053	0.059
6.000	682	0.068	0.075
7.000	610	0.061	0.067
8.000	681	0.068	0.075
9.000	344	0.034	0.038
	11972.000	1.197	1.317

The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work starts. The Contractor is to comply in all respects with current Building Legislation, British Standard Specifications, Building Regulations, Construction (Design & Management) Regulations, Party Wall Act, etc. whether or not specifically stated on this drawing. This drawing must be read with and checked against any structural, geotechnical or other specialist documentation provided. This drawing is not intended to show details of foundations, ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor. A suitable method of foundation should be provided allowing for existing ground conditions. Any suspect or fluid ground, contaminants on or within the ground, should be further investigated by a suitable expert. Any earthwork constructions shown indicate typical slopes for guidance only & should be further investigated by a suitable expert. Where existing trees / structures are to be retained they should be subject to a full specialist inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings. A suitable method of foundation is to be provided to accommodate the proposed tree planting. Residential & Commercial Engineering Limited do not accept any responsibility for any losses (financial or otherwise) to any Client or third party arising out of the Clients (be it Developer or Contractor but not limited thereto) non-compliance with above mentioned provisions. © This drawing is the property of Residential & Commercial Engineering Limited and may not be copied or used for any purpose other than that for which it is supplied without the express written authority of Residential & Commercial Engineering Limited.

Rev	Description	Date	Drawn	Check
Revisions:				



Drawing Status:
S101 - Subject to Technical Approval from Staffordshire CC Highways
S104 - Subject to Technical Approval from Sevens Trench Water
S106 - Developer to complete application/approval with SWA
Exempt to Discharge - Developer to complete application/approval with SCC Land Drainage Team

Client:
Lioncourt Homes

Project:
Tatenhill Lane, Branston

Title:
Surface Water Area Plan

Job Number:
RACE/LH/TLB
Drawing No.
ENG_140
Revision: #

Scale: 1:500 @ A1
Date: June '17
Drawn by: JL
Checked by: SM

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Water Branston Water Park

Branston Water Park

Approximate extent of
existing pumping station
crossing the site. Pumping
main shown grey where it
is to be diverted and the
possible diversion route
shown in red - subject to all
necessary approvals.

Track
Drain
Drain