

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.



Possible location of Pole
 mounted Transformer to
 serve the development

** ALL DRIVEWAYS TO BE POROUS BLOCK PAVING (INFILTRATION) WITH DEEPEND SUB-BASE FOR SW STORAGE**
 ** ROAD CARRIAGEWAY TO BE POROUS BLOCK PAVING (INFILTRATION) WITH DEEPEND SUB-BASE FOR SW STORAGE. SUB-BASE DEPTH (AVERAGES INBETWEEN 0.8-1.2m FROM ROAD SURFACE) AND IS SHOWN ON DRG. P. ENG. 003 - PRELIMINARY LONG SECTIONS **

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PRIVATE FVW PUMP STATION
 (100mm dia 10m riser pipe from dwellings)
 CL 47.60
 Sump L. 44.795
 Sump B. 43.500 (1950)
 Outfalling RWL 46.400
 FVW Emergency Storage
 50 P. 0.75 @ 160l = 8.400L
 = 8.48 m³ (in wet well)

CONTROL CHAMBER S30
 (Greenfield Run-Off to FRA)
 1yr Storm = 9.7 l/s
 30yr Storm = 23.3 l/s
 100yr +40% = 30.0

EXISTING SURFACE WATER FLOWS FROM THE DEVELOPMENT LAND APPEAR TO FLOW TO THE EXISTING DITCH ALONG THE EASTERN AND SOUTHERN BOUNDARY OF THE SITE.
 * PROPOSED OVERFLOW FROM ROAD INFILTRATION SUB-BASE TO MIMIC THE EXISTING SITUATION WITH FLOWS RESTRICTED TO GREENFIELD RUN-OFF.
 * PRIOR TO DEVELOPMENT THE CLIENT MUST ENTER INTO AN AGREEMENT WITH ANY 3RD PARTY LAND OWNERS TO OUTFALL TO THIS POINT, AND ALSO AGREE ANY NECESSARY RIGHTS OF DRAINAGE.
 ** PLEASE NOTE THAT THE CONSENT FOR DISCHARGE CANNOT BE REQUESTIONED AND NEGOTIATION WITH THE LANDOWNERS WILL BE REQUIRED.

EXISTING DITCH / WATERCOURSE TO BE CLEARED-OUT AND RE-GRADED WHERE NECESSARY.

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Approximate route of existing pumping lines 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.

Water
 Branston Water Park

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.
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A	Title amended from S104 to S106 Agreement Plan.	12/07/17	TH	#
Rev	Description	Date	Drawn	Check

Revisions:



Drawing Status:
 S104 - Subject to Technical Approval from Staffordshire CC Highways
 S105 - Subject to Technical Approval from Severn Trent Water
 S106 - Developer to complete application/approval with STW.
 Exempt to Discharge - Developer to complete application/approval with SCC Land Drainage Team

Client:
 Lioncourt Homes

Project:
 Tatenhill Lane, Branston

Title:
 Section 106 Agreement Plan

Job Number:
 RACE/LCH/TLB
 Drawing No.
 ENG_230
 Revision: A

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

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