

**SCP  
Riverside Studio  
32 The Calls**

**Leeds  
LS2 7EW**

**FAO:**

Dear Sirs

**Location: 16548 Crab Tree Lane Burscough Higgins Lane Burscough Bridge L40**

I acknowledge with thanks your request dated 09/01/17 for information on the location of our services.

Please find enclosed plans showing the approximate position of our apparatus known to be in the vicinity of this site.

The enclosed plans are being provided to you subject to the United Utilities terms and conditions for both the wastewater and water distribution plans which are shown attached.

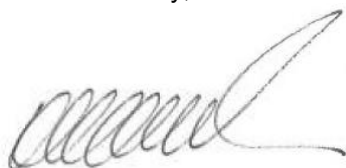
If you are planning works anywhere in the North West, please read our access statement before you start work to check how it will affect our network.

<http://www.unitedutilities.com/work-near-asset.aspx>.

I trust the above meets with your requirements and look forward to hearing from you should you need anything further.

If you have any queries regarding this matter please telephone us on 0370 7510101.

Yours Faithfully,



Karen McCormack  
Property Searches Manager

**United Utilities Water Limited**

Property Searches  
Ground Floor Grasmere House  
Lingley Mere Business Park  
Great Sankey  
Warrington  
WA5 3LP

DX 715568 Warrington  
Telephone 0370 751 0101

[Property.searches@uuplc.co.uk](mailto:Property.searches@uuplc.co.uk)

Your Ref: 16548  
Our Ref: 16/ 1260230  
Date: 10/1/2017

### TERMS AND CONDITIONS - WASTERWATER & WATER DISTRIBUTION PLANS

These provisions apply to the public sewerage, water distribution and telemetry systems (including sewers which are the subject of an agreement under Section 104 of the Water Industry Act 1991 and mains installed in accordance with the agreement for the self-construction of water mains) (UUWL apparatus) of United Utilities Water Limited "(UUWL)".

#### **TERMS AND CONDITIONS:**

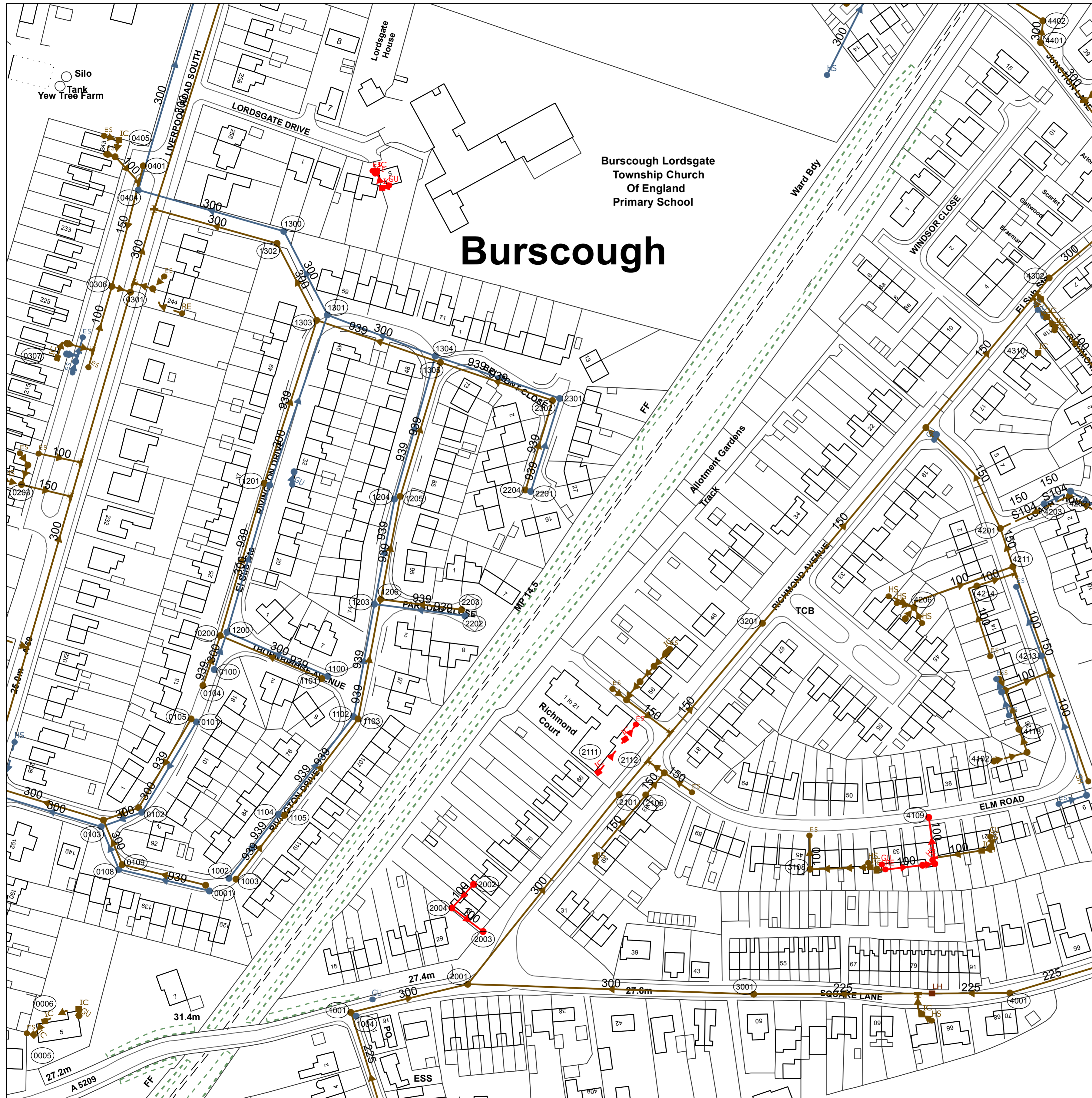
1. This Map and any information supplied with it is issued subject to the provisions contained below, to the exclusion of all others and no party relies upon any representation, warranty, collateral contract or other assurance of any person (whether party to this agreement or not) that is not set out in this agreement or the documents referred to in it.
2. This Map and any information supplied with it is provided for general guidance only and no representation, undertaking or warranty as to its accuracy, completeness or being up to date is given or implied.
3. In particular, the position and depth of any UUWL apparatus shown on the Map are approximate only and given in accordance with the best information available. The nature of the relevant system and/or its actual position may be different from that shown on the plan and UUWL is not liable for any damage caused by incorrect information provided save as stated in section 199 of the Water Industry Act 1991. UUWL strongly recommends that a comprehensive survey is undertaken in addition to reviewing this Map to determine and ensure the precise location of any UUWL apparatus. The exact location, positions and depths should be obtained by excavation trial holes.
4. The location and position of private drains, private sewers and service pipes to properties are not normally shown on this Map but their presence must be anticipated and accounted for and you are strongly advised to carry out your own further enquiries and investigations in order to locate the same.
5. The position and depth of UUWL apparatus is subject to change and therefore this Map is issued subject to any removal or change in location of the same. The onus is entirely upon you to confirm whether any changes to the Map have been made subsequent to issue and prior to any works being carried out.
6. This Map and any information shown on it or provided with it must not be relied upon in the event of any development, construction or other works (including but not limited to any excavations) in the vicinity of UUWL apparatus or for the purpose of determining the suitability of a point of connection to the sewerage or other distribution systems.
7. No person or legal entity, including any company shall be relieved from any liability howsoever and whensoever arising for any damage caused to UUWL apparatus by reason of the actual position and/or depths of UUWL apparatus being different from those shown on the Map and any information supplied with it.
8. If any provision contained herein is or becomes legally invalid or unenforceable, it will be taken to be severed from the remaining provisions which shall be unaffected and continue in full force and affect.
9. This agreement shall be governed by English law and all parties submit to the exclusive jurisdiction of the English courts, save that nothing will prevent UUWL from bringing proceedings in any other competent jurisdiction, whether concurrently or otherwise.





Ratio	Cover	Func	Invert	Size	Shape	Mat	Length	Grad	Ratio	Cover	Func	Invert	Size	Shape	Mat	Length	Grad
5502	FO	FO							5502	FO	FO						
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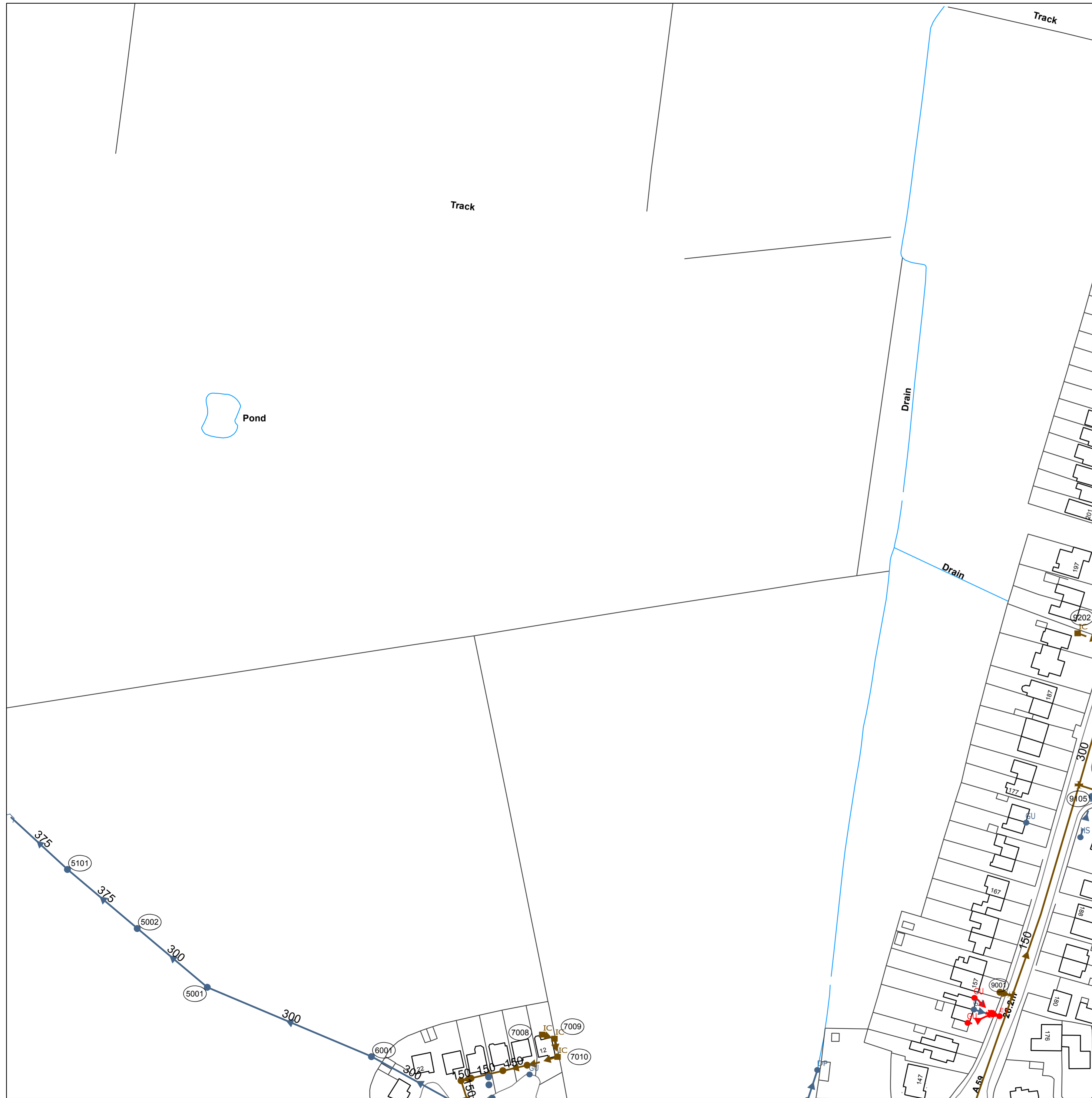




# Burscough

Burscough Lordsgate  
Township Church  
Of England  
Primary School

Ratio	Cover	Func	Invert	Size	Shape	Mat	Length	Grad	Ratio	Cover	Func	Invert	Size	Shape	Mat	Length	Grad
0001	FO	FO	0	939	CI	VC	42.72	0206	0206	FO	FO	0	939	CI	VC	38.46	0305
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0107	FO	FO	0	300	SW	VC	41.16	4116	0109	FO	FO	0	300	SW	VC	41.16	4116
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2101	FO	FO	0	100	CI	VC	7.06	2106	2103	FO	FO	0	100	CI	VC	9.54	2110
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4406	FO	FO	0	300	SW	VC	60.34	4407	4407	FO	FO	0	300	SW	VC	60.34	4408
4																	



Reno	Cover	Func	Invert	Size	Shape	Mat	Length	Grad	Reno	Cover	Func	Invert	Size	Shape	Mat	Length	Grad
5001		SW															
5002		SW															
5101		SW															
6001	26.62	SW															
7002		FO	150	CI	VC		4.7										
7003		FO															
7004		SW															
7005		SW															
7006		FO	150	CI	VC		14.95										
7007		FO	150	CI	VC		11.38										
7008		FO															
7009		FO															
7010		FO	100	CI	VC		5.85										
9001		FO															
9006		CO	150	CI	VC		4.01										
9105		SW															
9202		FO															
7011		SW															
9003		CO															
9004		SW	100	CI	VC		7.83										
9005		CO															
9101		SW															
9104		SW	0	CI	UN		19.36										
9201		FO															
9002		FO															
9007		CO	0	300	CI	VC	235.24										
9103		FO															

### WASTE WATER SYMOLOGY

					Manhole
					Highway Drain, Private

	WW Site Termination		Sludge Main, Public
	Air Valve		Sludge Main, Private
	Sludge Main, S104		Sludge Main, S104

### ABANDONED PIPE

	MainSewer
	Rising Main
	Highway Drain
	Sludge Main

	Control Kiosk
	Unspecified

### LEGEND

**MANHOLE FUNCTION**

FO	Foul
SW	Surface Water
CO	Combined
OV	Overflow

**SEWER SHAPE**

CI	Circular	TR	Trapezoidal
EG	Egg	AR	Arch
OV	Oval	BA	Barrel
FT	Flat Top	HO	HorseShoe
RE	Rectangular	UN	Unspecified
SQ	Square		

**SEWER MATERIAL**

AC	Asbestos Cement	DI	Ductile Iron
BR	Brick	PVC	Polyvinyl Chloride
PE	Polyethylene	CI	Cast Iron
RP	Reinforced Plastic Matrix	SI	Spun Iron
CO	Concrete	ST	Steel
CSB	Concrete Segment Bolted	VC	Vitrified Clay
CSU	Concrete Segment Unbolted	PP	Polypropylene
CC	Concrete Box Culverted	PF	Pitch Fibre
PSC	Plastic/Steel Composite	MAC	Masonry, Coursed
GRC	Glass Reinforced Concrete	MAR	Masonry, Random
GRP	Glass Reinforced Plastic	U	Unspecified

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Ratio	Cover	Func	Invert	Size	Shape	Material	Length	Grad	Ratio	Cover	Func	Invert	Size	Shape	Material	Length	Grad	
0501	23.18	FO	215.7	150	CI	VC	46.17	165	0813	FO								
0502	23.18	FO	217.8	100	CI	VC	23.77	113	1603	FO		100	CI	VC	15.16			
0503	23.18	FO	217.8	100	CI	VC	23.77	113	1607	FO		100	CI	VC	4.71			
0504	23.2	SW	217.8	100	CI	VC	23.77	113	1608	FO		100	CI	VC	4.71			
0506	22.87	FO	219.1	150	CI	VC	69.38	102	1705	FO								
0508	22.87	FO	219.1	150	CI	VC	69.38	102	1706	FO								
0601	22.87	FO	219.1	150	CI	VC	69.38	102	1807	FO								
0602	22.87	FO	219.1	150	CI	VC	69.38	102	1808	FO								
0604	22.87	FO	219.1	150	CI	VC	69.38	102	1809	FO								
0605	22.87	FO	219.1	150	CI	VC	69.38	102	1810	FO								
0609	22.87	FO	219.1	150	CI	VC	69.38	102	2001	FO		0	300	CI	VC	35.16		
0610	22.87	FO	219.1	150	CI	VC	69.38	102	2207	FO								
0619	22.87	FO	219.1	150	CI	VC	69.38	102	2908	FO								
0620	22.87	FO	219.1	150	CI	VC	69.38	102	2912	FO								
0622	22.87	FO	219.1	150	CI	VC	69.38	102	2913	FO								
0701	21.83	FO	20.33	100	CI	VC	8.2	39	3503	FO		0	100	CI	VC	4.18		
0702	21.83	FO	20.33	100	CI	VC	8.2	39	3509	FO		0	150	CI	VC	4.79		
0706	21.83	FO	20.33	100	CI	VC	8.2	39	3610	FO		0	150	CI	VC	3.76		
0707	21.83	FO	20.33	100	CI	VC	8.2	39	3618	FO								
0801	21.83	FO	20.33	100	CI	VC	8.2	39	3619	FO								
0802	21.83	FO	20.33	100	CI	VC	8.2	39	3620	FO								
0803	21.83	FO	20.33	100	CI	VC	8.2	39	3622	FO								
0807	21.83	FO	20.33	100	CI	VC	8.2	39	3629	FO								
0808	21.83	FO	20.33	100	CI	VC	8.2	39	3630	FO								
0811	21.83	FO	20.33	100	CI	VC	8.2	39	3710	FO								
1001	23.61	SW	22.06	100	CI	VC	40.52	99	3711	SW								
1002	23.61	SW	22.06	100	CI	VC	40.52	99	3712	SW								
1004	23.61	SW	22.06	100	CI	VC	40.52	99	3905	SW		0	28.04					
1005	23.61	SW	22.06	100	CI	VC	40.52	99	3908	SW								
1006	23.61	SW	22.06	100	CI	VC	40.52	99	3909	SW								
1011	23.61	SW	22.06	100	CI	VC	40.52	99	3910	SW								
1701	22.78	FO	22.06	100	CI	VC	8.86		3911	SW								
1702	22.78	FO	22.06	100	CI	VC	8.86		4503	FO		0						
1703	22.78	FO	22.06	100	CI	VC	8.86		4505	SW		0						
1704	22.78	FO	22.06	100	CI	VC	8.86		4508	CO		100	CI	VC	20.57			
1705	22.78	FO	22.06	100	CI	VC	8.86		4509	FO		300	CI	VC	38.28			
1802	21.27	FO	18.48	225	CI	VC	11.21	160	4604	SW								
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1809	21.27	FO	18.48	225	CI	VC	11.21	160	4625	FO								
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1817	21.27	FO	18.48	225	CI	VC	11.21	160	4633	FO								
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1859	21.27	FO	18.48	225	CI	VC	11.21	160	4675	FO								
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1861	21.27	FO	18.48	225	CI	VC	11.21	160	4677	FO								
1862	21.27	FO	18.48	225	CI	VC	11.21	160	4678	FO								
1863	21.27	FO	18.48	225	CI	VC	11.21	160	4679	FO								
1864	21.27	FO	18.48	225	CI	VC	11.21	160	4680	FO								
1865	21.27	FO	18.48	225	CI	VC	11.21	160	4681	FO								
1866	21.27	FO	18.48	225	CI	VC												



Ratio	Cover	Func	Invert	Size	Shape	Length	Grad	Ratio	Cover	Func	Invert	Size	Shape	Length	Grad
6901	21.72	FO	20.01	225	CI	VC	62.96	6911	FO						
6902	21.71	SW	20.87	225	CI	VC	55.59	6912	SW						
6903	22.68	FO	20.79	225	CI	VC	58.34	6913	FO						
6904	22.67	SW						6914	FO						
6905		CO						6915	SW						
6906		FO						6916	CO						
6907		FO	100		CI	VC	8.21	6917	FO						
6908		FO						6918	FO						
6909		FO						6919	FO						
6910		FO						6920	FO						
6911		FO						6921	FO						
6912		FO						6922	FO						
6913		FO						6923	FO						
6914		FO						6924	FO						
6915		FO						6925	FO						
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### WASTE WATER SYMOLOGY

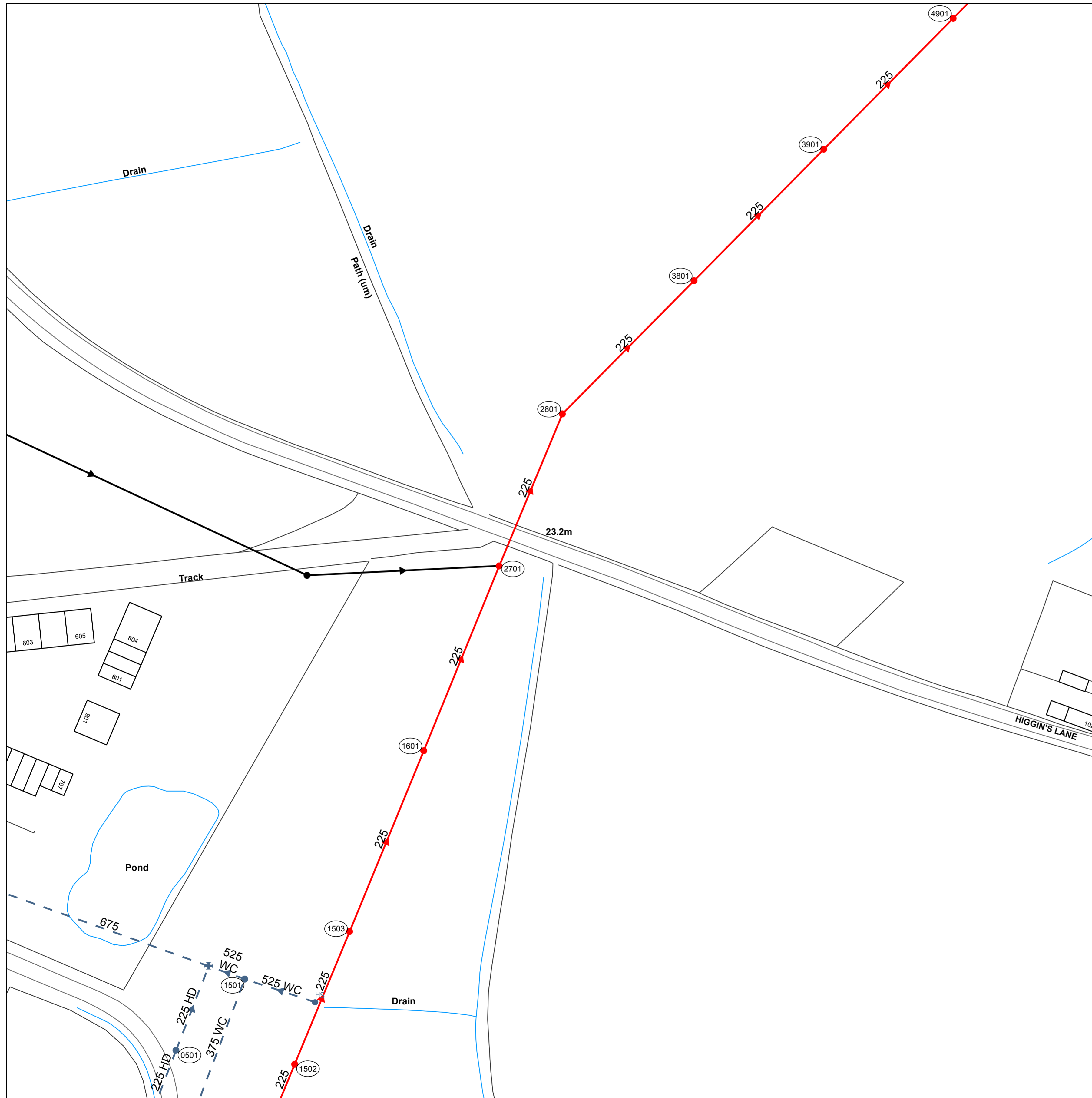
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### LEGEND

<b>MANHOLE FUNCTION</b>	FO Foul	SW Surface Water	CO Combined	OV Overflow
<b>SEWER SHAPE</b>	CI Circular	TR Trapezoidal	EG Egg	AR Arch
	OV Oval	BA Barrel	FT Flat Top	HO HorseShoe
	RE Rectangular	UN Unspecified		
<b>SEWER MATERIAL</b>	AC Asbestos Cement	DI Ductile Iron	BR Brick	PVC Polyvinyl Chloride
	PE Polyethylene	CI Cast Iron	RP Reinforced Plastic Matrix	SI Spun Iron
	CO Concrete	ST Steel	CSB Concrete Segment Bolted	VC Vitrifed Clay
	CSU Concrete Segment Unbolted	PP Polypropylene	CC Concrete Box Culverted	PF Pitch Fibre
	PSC Plastic/Steel Composite	MAC Masonry, Coursed	GRC Glass Reinforced Concrete	MAR Masonry, Random
	GRP Glass Reinforced Plastic	U Unspecified		

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Rain	Cover	Func	Invert	Size	x	Size	y	Shape	Mat	Length	Grad	Rain	Cover	Func	Invert	Size	x	Size	y	Shape	Mat	Length	Grad
0501		SW																					
1501		SW																					
1502		SW	23.14																				
1503		CO																					
1601		CO	23.47																				
2701		CO	23.04																				
2801		CO																					
3801		CO																					
3901		CO	0	225	CI	VC	84.39																
4901		CO																					
9902		SW	21.54	525	CI	CO	33.96			33													
0302		SW																					
1701		CO																					

### WASTE WATER SYMBOLOGY

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### ABANDONED PIPE

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### LEGEND

**MANHOLE FUNCTION**

FO	Foul
SW	Surface Water
CO	Combined
OV	Overflow

**SEWER SHAPE**

CI	Circular	TR	Trapezoidal
EG	Egg	AR	Arch
OV	Oval	BA	Barrel
FT	Flat Top	HO	HorseShoe
RE	Rectangular	UN	Unspecified
SQ	Square		

**SEWER MATERIAL**

AC	Asbestos Cement	DI	Ductile Iron
BR	Brick	PVC	Polyvinyl Chloride
PE	Polyethylene	CI	Cast Iron
RP	Reinforced Plastic Matrix	SI	Spun Iron
CO	Concrete	ST	Steel
CSB	Concrete Segment Bolted	VC	Vitrified Clay
CSU	Concrete Segment Unbolted	PP	Polypropylene
CC	Concrete Box Culverted	PF	Pitch Fibre
PSC	Plastic/Steel Composite	MAC	Masonry, Coursed
GRC	Glass Reinforced Concrete	MAR	Masonry, Random
GRP	Glass Reinforced Plastic	U	Unspecified

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OS Sheet No: SD4311NW  
 Scale: 1:1250 Date: 10/01/2017  
 13 Nodes  
 Sheet 1 of 1

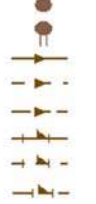
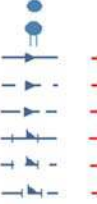
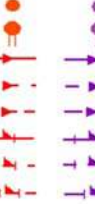




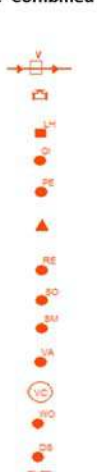




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OS Sheet No: SD4311NW

Scale: 1:1250 Date: 10/01/2017



## WASTE WATER SYMBOLOGY

<p><b>Foul</b></p> 	<p><b>Surface</b></p> 	<p><b>Combined</b></p> 	<p><b>Overflow</b></p> 	<p><b>Foul</b></p> 	<p><b>Surface</b></p> 	<p><b>Combined</b></p> 	<p><b>Foul</b></p> 	<p><b>Surface</b></p> 	<p><b>Combined</b></p> 	<p><b>Foul</b></p> 	<p><b>Surface</b></p> 	<p><b>Combined</b></p> 	<p><b>Overflow</b></p> 
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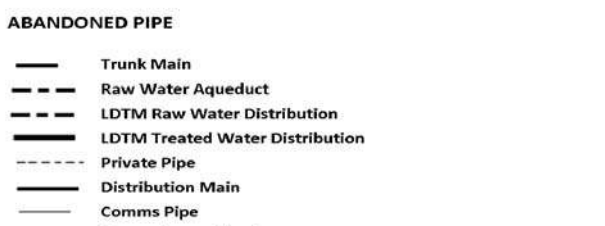

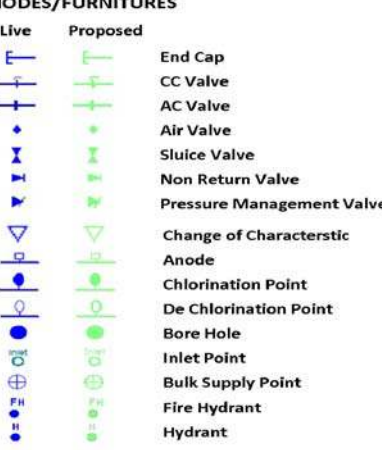
  

MANHOLE FUNCTION		SEWER SHAPE	
FO	Foul	CI	Circular
SW	Surface Water	EG	Egg
CO	Combined	OV	Oval
OV	Overflow	FT	Flat Top
		RE	Rectangular
		SQ	Square
		TR	Trapezoidal
		AR	Arch
		BA	Barrel
		HO	HorseShoe
		UN	Unspecified

SEWER MATERIAL	
AC	Asbestos Cement
BR	Brick
CO	Concrete
CSB	Concrete Segment
CSU	Concrete Segment
CC	Concrete Box Culverted
PSC	Plastic / Steel
GR	Glass Reinforced
GRP	Glass Reinforced
PVC	Polyvinyl Chloride
PE	Polyethylene
DI	Ductile Iron
VC	Vitrified Clay
PP	Polypropylene
PF	Pitched Fibre
MA	Masonry, Coursed
MA	Masonry, Random
RP	Reinforced Plastic
CI	Cast Iron
SI	Spun Iron
ST	Steel
U	Unspecified

## CLEAN WATER SYMBOLOGY

<p><b>PIPE WORK</b></p> <p>Live Proposed</p> 	<p><b>ABANDONED PIPE</b></p> 	<p><b>PROPERTY TYPES</b></p> <p>Live Proposed</p> 	<p><b>NODES/FURNITURES</b></p> <p>Live Proposed</p> 	<p><b>Legend</b></p> <table border="1"> <thead> <tr> <th>MATERIAL TYPES</th> <th>LINING TYPES</th> </tr> </thead> <tbody> <tr> <td>AC ASBESTOS CEMENT</td> <td>CL CEMENT LINING</td> </tr> <tr> <td>CI CAST IRON</td> <td>TB TAR OR BITUMEN</td> </tr> <tr> <td>CU COPPER</td> <td>ERL EPOXY RESIN</td> </tr> <tr> <td>CO CONCRETE</td> <td></td> </tr> <tr> <td>DI DUCTILE IRON</td> <td></td> </tr> <tr> <td>GI GALVANISED IRON</td> <td></td> </tr> <tr> <td>GR GREY IRON</td> <td></td> </tr> <tr> <td>OT OTHERS</td> <td></td> </tr> <tr> <td>PB LEAD</td> <td></td> </tr> <tr> <td>PV UPVC</td> <td></td> </tr> <tr> <td>SI SPUN IRON</td> <td></td> </tr> <tr> <td>ST STEEL</td> <td></td> </tr> <tr> <td>UN UNKNOWN</td> <td></td> </tr> <tr> <td>PE POLYETHYLENE</td> <td></td> </tr> <tr> <td></td> <td>DD DIE DRAWN</td> </tr> <tr> <td></td> <td>DR DIRECTIONAL DRILLING</td> </tr> <tr> <td></td> <td>MO MOLING</td> </tr> <tr> <td></td> <td>PI PIPELINE</td> </tr> <tr> <td></td> <td>SL SLIP LINED</td> </tr> </tbody> </table>	MATERIAL TYPES	LINING TYPES	AC ASBESTOS CEMENT	CL CEMENT LINING	CI CAST IRON	TB TAR OR BITUMEN	CU COPPER	ERL EPOXY RESIN	CO CONCRETE		DI DUCTILE IRON		GI GALVANISED IRON		GR GREY IRON		OT OTHERS		PB LEAD		PV UPVC		SI SPUN IRON		ST STEEL		UN UNKNOWN		PE POLYETHYLENE			DD DIE DRAWN		DR DIRECTIONAL DRILLING		MO MOLING		PI PIPELINE		SL SLIP LINED
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