

Appendix D

Drainage Records

Tracey Lunt

3
St Paul's Place, 129 Norfolk Street
Sheffield,
S2 2JE

FAO:

How to contact us:

United Utilities Water Limited
Property Searches
Haweswater House
Lingley Mere Business Park
Great Sankey
Warrington
WA5 3LP

Telephone: 0370 7510101

E-mail: propertysearches@uuplc.co.uk

Your Ref: P3000932
Our Ref: UUPS-ORD-151156
Date: 13/02/2020

Dear Sirs

Location: LCC Woodstock

I acknowledge with thanks your request dated 13/02/2020 for information on the location of our services.

Please find enclosed plans showing the approximate position of United Utilities' 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 United Utilities' 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 [contact us](#).

Yours Faithfully,



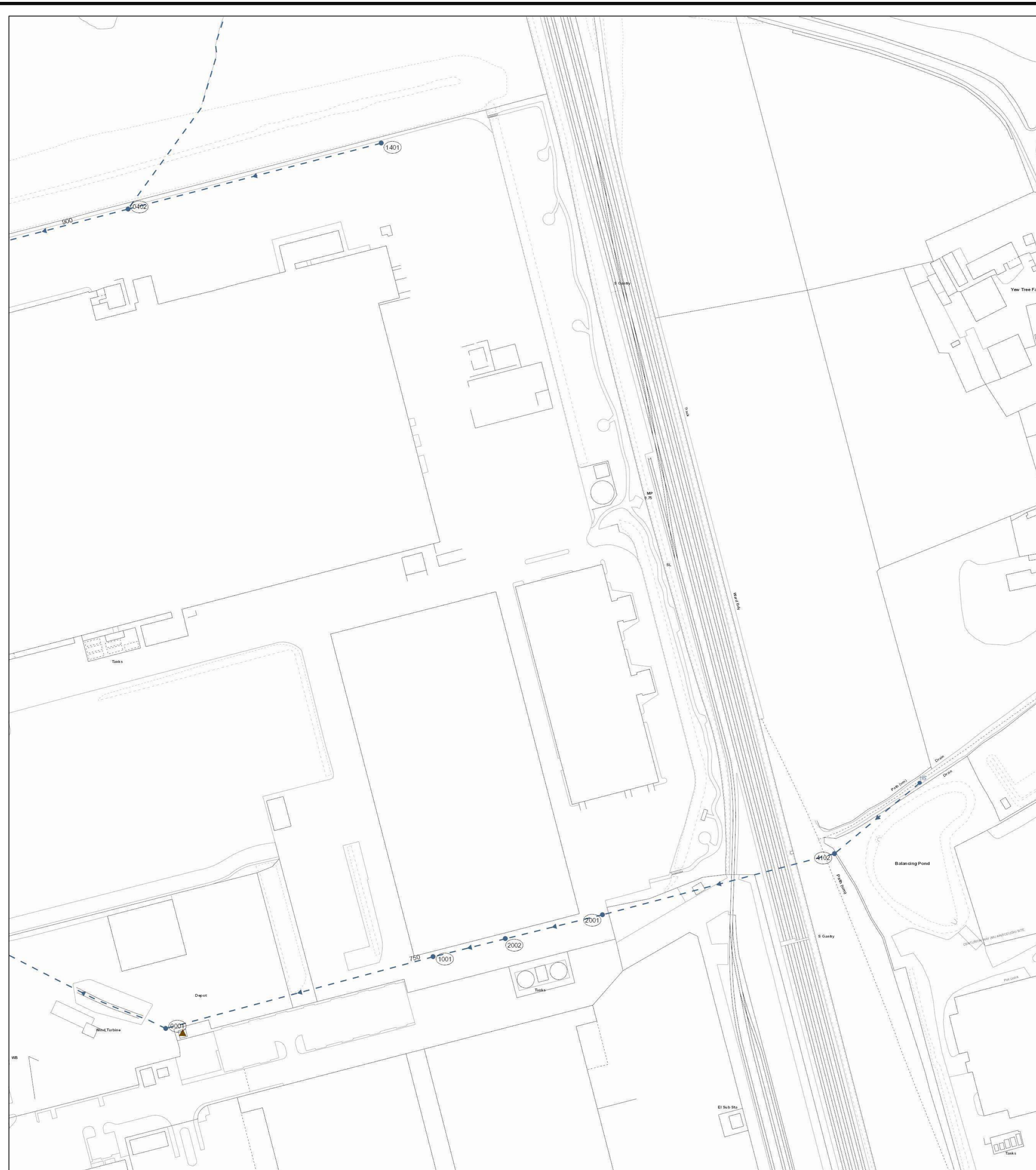
Karen McCormack
Property Searches Manager

TERMS AND CONDITIONS - WASTEWATER AND 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:

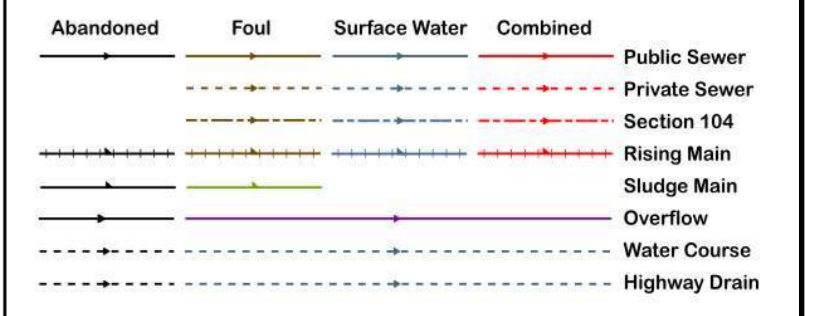
- This Map and any information supplied with it is issued subject to the provisions contained below, to the exclusion of all others and no party relies upon any representation, warranty, collateral contract or other assurance of any person (whether party to this agreement or not) that is not set out in this agreement or the documents referred to in it.
- 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.
- In particular, the position and depth of any UUWL apparatus shown on the Map are approximate only. 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.



Refno	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
1401	SW	SW	0				UN	144.209	1 in
1402	SW	SW	0				UN	144.209	1 in
2002	SW	SW	750				UN	41.0739	
2001	SW	SW	750				UN	55.15649	
1001	SW	SW	750				UN	152.5985	
4102	SW	SW	750				UN	132.1481	
0001	SW	SW	750				UN	99.56702	
0402	SW	SW	900				UN	95.65205	
0402	SW	SW	900				UN	95.65205	

Refno	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
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LEGEND



All point assets follow the standard colour convention:
 red - combined blue - surface water
 brown - foul purple - overflow

- Manhole
- Head of System
- Extent of Survey
- Rodding Eye
- Inlet
- Discharge Point
- Vortex
- Penstock
- Washout Chamber
- Valve
- Air Valve
- Non Return Valve
- Soakaway
- Gully
- Cascade
- Flow Meter
- Hatch Box
- Oil Interceptor
- Summit
- Drop Shaft
- Orifice Plate
- Side Entry Manhole
- Outfall
- Screen Chamber
- Inspection Chamber
- Bifurcation Chamber
- Lamp Hole
- T Junction / Saddle
- Catchpit
- Valve Chamber
- Vent Column
- Vortex Chamber
- Penstock Chamber
- Network Storage Tank
- Sewer Overflow
- Ww Treatment Works
- Ww Pumping Station
- Septic Tank
- Control Kiosk
- Change of Characteristic

MANHOLE FUNCTION

- FO Foul
- SW Surface Water
- CO Combined
- OV Overflow

SEWER SHAPE

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

SEWER MATERIAL

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

Address or Site Reference:

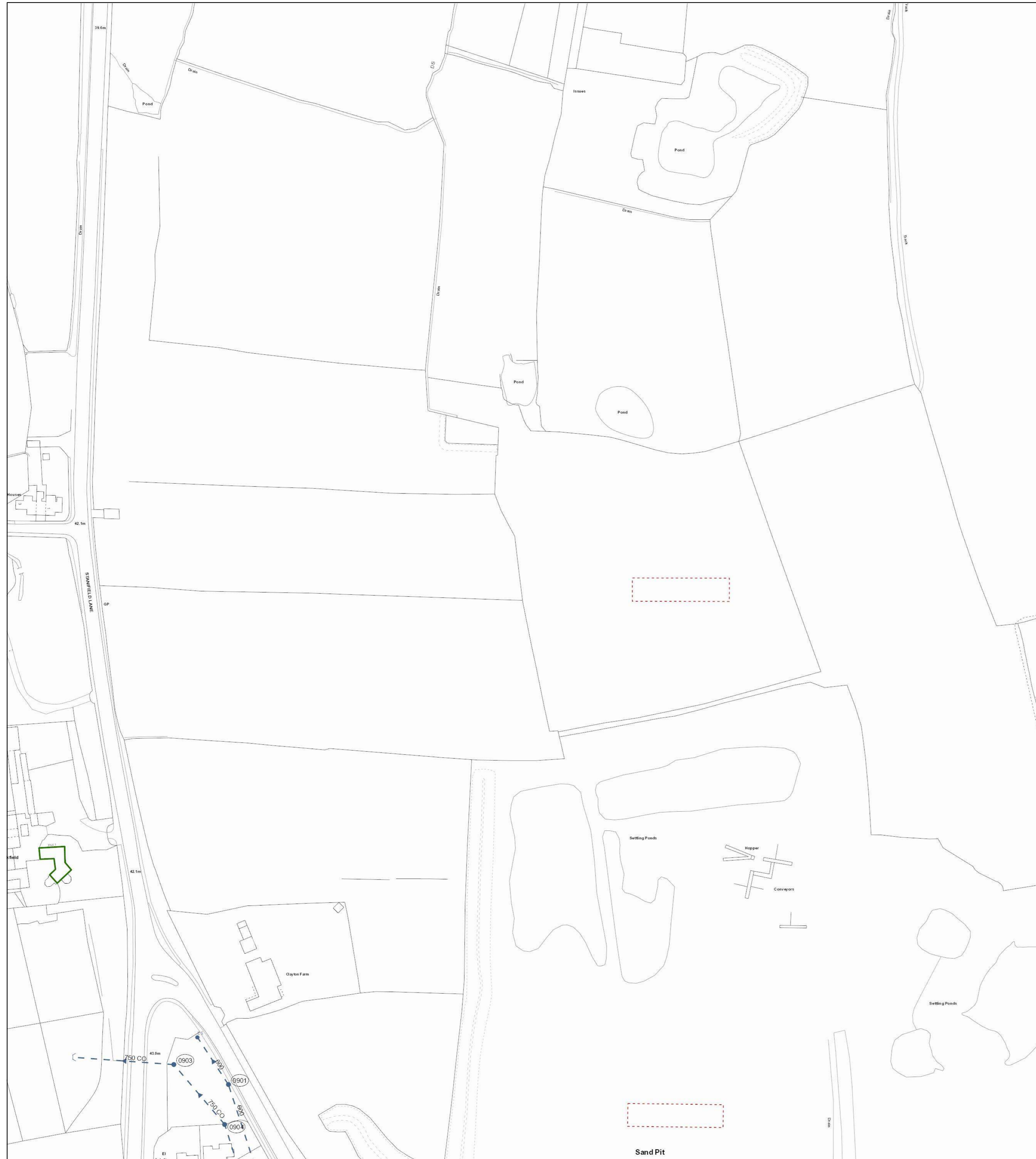
LCC Woodstock,

OS sheet SD5424SW
 Number:
 Scale: 1:1250 Date: 13/02/2020
 Nodes: 9
 Sheet: 1 of 8

Printed by: Property Searches

The position of the underground apparatus shown on this plan is approximate only and is given in accordance with the best information currently available. United Utilities Water will not accept liability for any loss or damage caused by the actual position being different from those shown.

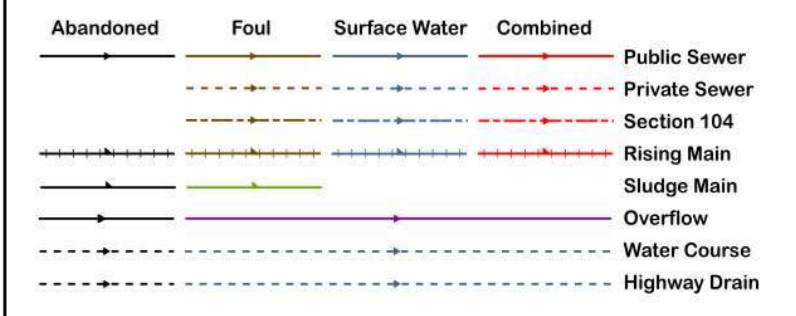
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Refo	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
0904		SW		750			CO	43.27817	
0901	43.72	SW		600			CO	31.06445	
0903	43.03	SW	40.66	750			CO	55.14526	

Refo	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
------	-------	------	--------	--------	--------	-------	------	--------	------

LEGEND



All point assets follow the standard colour convention:
 red - combined blue - surface water
 brown - foul purple - overflow

- Manhole
- Head of System
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- Rodding Eye
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- Penstock
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- Soakaway
- Gully
- Cascade
- Flow Meter
- Hatch Box
- Oil Interceptor
- Summit
- Drop Shaft
- Orifice Plate
- Side Entry Manhole
- Outfall
- Screen Chamber
- Inspection Chamber
- Bifurcation Chamber
- Lamp Hole
- T Junction / Saddle
- Catchpit
- Valve Chamber
- Vent Column
- Vortex Chamber
- Penstock Chamber
- Network Storage Tank
- Sewer Overflow
- Ww Treatment Works
- Ww Pumping Station
- Septic Tank
- Control Kiosk
- Change of Characteristic

MANHOLE FUNCTION

- FO Foul
- SW Surface Water
- CO Combined
- OV Overflow

SEWER SHAPE

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

SEWER MATERIAL

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

Address or Site Reference:

LCC Woodstock,

OS sheet SD5524SW
Number:
Scale: 1:1250 **Date:** 13/02/2020
Nodes: 3
Sheet: 2 of 8

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Refno	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
0903	43.03	SW	40.86	750			CO	55.14526	

LEGEND

Abandoned Foul Surface Water Combined Public Sewer

Private Sewer Section 104 Rising Main Sludge Main Overflow Water Course Highway Drain

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 red - combined blue - surface water
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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

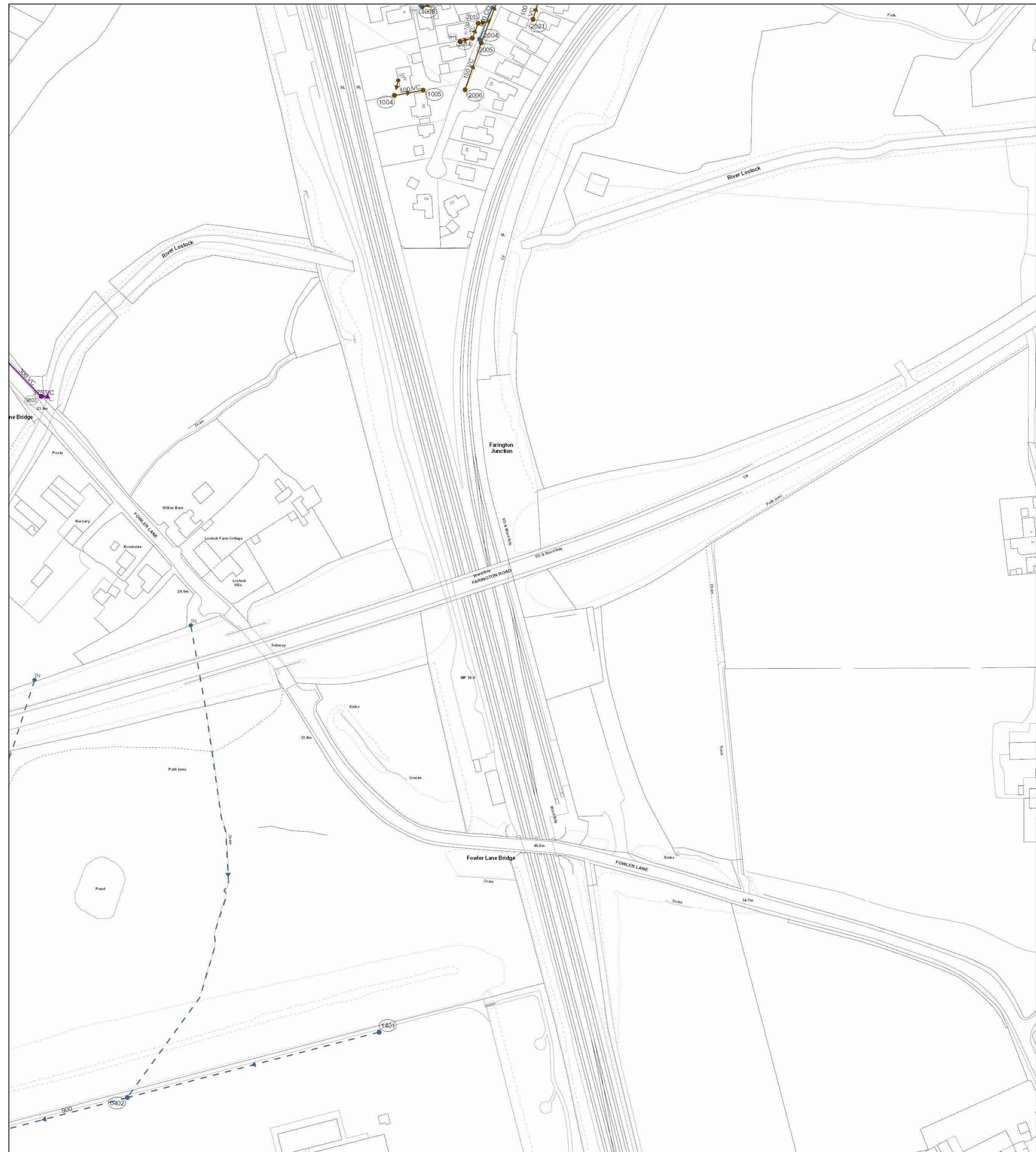
AC Asbestos Cement
 BR Brick
 PE Polyethylene
 RP Reinforced Plastic Matrix
 CO Concrete
 CSB Concrete Segment Bolted
 CSU Concrete Segment Unbolted
 CC Concrete Box Culvert
 PSC Plastic / Steel Composite
 GRC Glass Reinforced Plastic
 DI Ductile Iron
 PVC Polyvinyl Chloride
 CI Cast Iron
 SI Spun Iron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

Address or Site Reference:
 LCC Woodstock,

OS sheet Number: SD5424SE
Scale: 1:1250 **Date:** 13/02/2020
Nodes: 1
Sheet: 3 of 8
Printed by: Property Searches

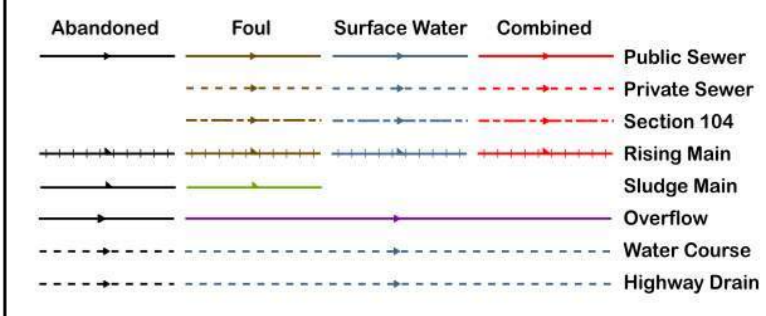
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Refo	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
2015	FO		0	100		VC	6.53047		
2008	FO		0	150		VC	27.51383		
0402	SW			900		VC	95.69205		
0402	SW			900		VC	95.69205		
2013	FO		27.94	375		VC	7.178852		1 in 43
2005	OV		0	150		VC	41.78518		1 in 1
1401	SW		0	150		UN	144.209		1 in 1
1401	SW		0	150		UN	144.209		1 in 1
1004	FO			100		VC	16.00338		
1008	SW			100		VC	11.20855		
2014	FO			100		VC	8.70992		
2021	FO			100		VC	12.14379		

LEGEND



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 brown - foul
 purple - overflow

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- Control Kiosk
- Change of Characteristic

MANHOLE FUNCTION

- FO Foul
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SEWER SHAPE

- CI Circular
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- UN Unspecified

SEWER MATERIAL

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Address or Site Reference:

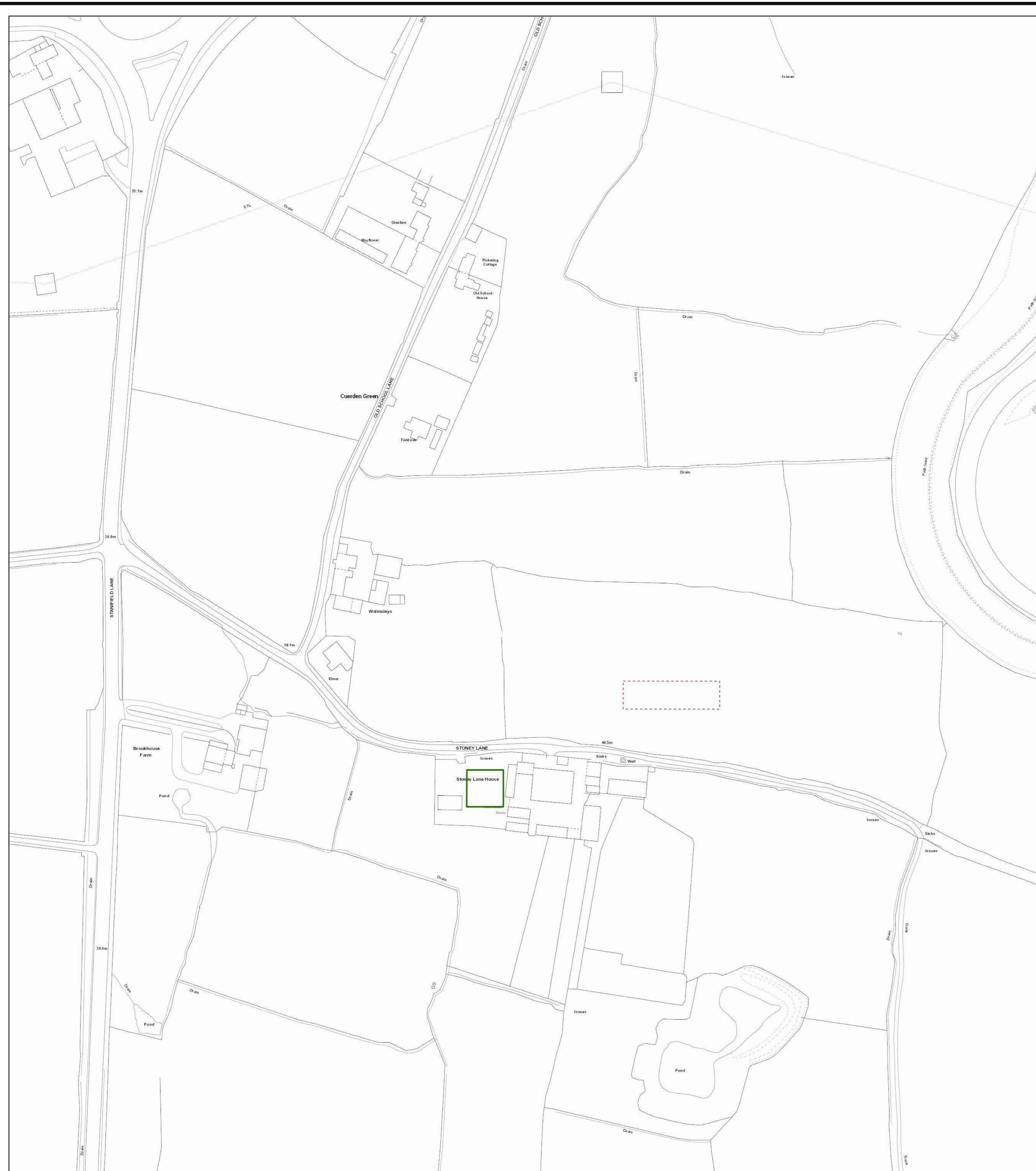
LCC Woodstock,

OS sheet SD5424NW
 Number:
 Scale: 1:1250 Date: 13/02/2020
 Nodes: 13
 Sheet: 4 of 8

Printed by: Property Searches

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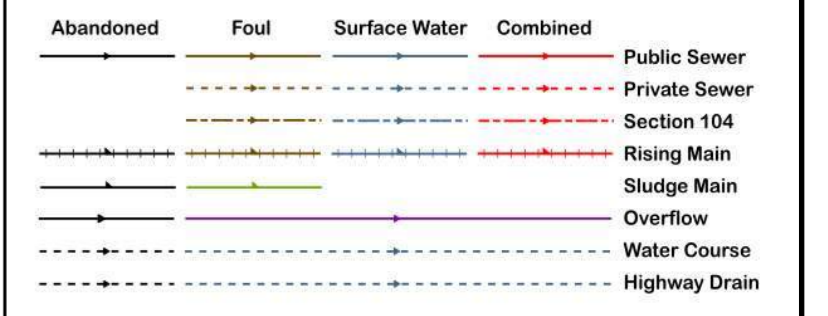
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Reho Cover Func Invert Size x Size y Shape Mat Length Grad

Reho Cover Func Invert Size x Size y Shape Mat Length Grad

LEGEND



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- Septic Tank
- Control Kiosk
- ▼ Change of Characteristic

MANHOLE FUNCTION

- FO Foul
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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

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- SI Spun Iron
- ST Steel
- VC Vitrified Clay
- PP Polypropylene
- PF Pitch Fibre
- MAC Masonry, Coursed
- MAR Masonry, Random
- U Unspecified

Address or Site Reference:

LCC Woodstock,

OS sheet SD5524NW
Number:
Scale: 1:1250 **Date:** 13/02/2020
Nodes: 0
Sheet: 5 of 8

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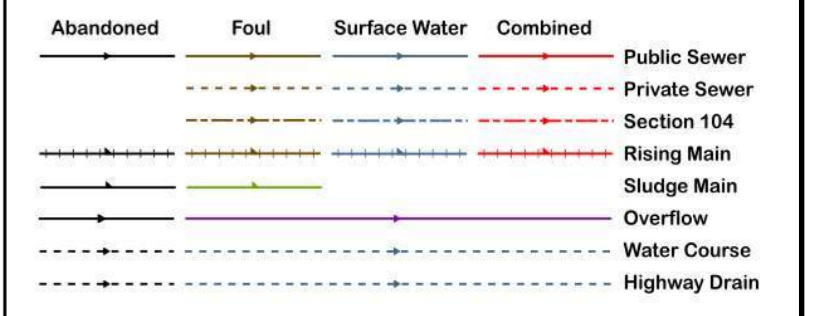
SEWER RECORDS 



Refo	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
8105	32.25	SW	0	375			CO	56.55065	
5005		SW	29.37	450			CO	72.56032	1 in 220

Refo	Cover	Func	Invert	Size x	Size y	Shape	Matl	Length	Grad
------	-------	------	--------	--------	--------	-------	------	--------	------

LEGEND



All point assets follow the standard colour convention:
 red - combined blue - surface water
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- Ww Treatment Works
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- Septic Tank
- Control Kiosk
- ▽ Change of Characteristic

MANHOLE FUNCTION

- FO Foul
- SW Surface Water
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- OV Overflow

SEWER SHAPE

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

SEWER MATERIAL

- AC Asbestos Cement
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- DI Ductile Iron
- PVC Polyvinyl Chloride
- CI Cast Iron
- SI Spun Iron
- ST Steel
- VC Vitrified Clay
- PP Polypropylene
- PF Pitch Fibre
- MAC Masonry, Coursed
- MAR Masonry, Random
- U Unspecified

Address or Site Reference:

LCC Woodstock,

OS sheet Number: SD5424NE
Scale: 1:1250 **Date:** 13/02/2020
Nodes: 2
Sheet: 6 of 8
Printed by: Property Searches

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Manhole Record Card

Number	FMHOLE3	Date Of Survey	19/10/2021
Status	PR	Function	S
		Type	M

Cover Details:

Square Recta Double Triang Single Triangl Circular Multiple Hinged Lockable

CoverLevel Cover Load Class

Cover	600 X 600	Chamber	0 X 1200	EvidenceOfSurcharge	<input type="checkbox"/>
Shaft	0 X 0	ShaftDepth	0	ToxicAtmosphere	<input type="checkbox"/>
Brick	<input type="checkbox"/>	Precast Concrete	<input checked="" type="checkbox"/>	PVC	<input type="checkbox"/>
Reducing Slab	<input type="checkbox"/>	Taper	<input type="checkbox"/>	Side Entry	<input type="checkbox"/>
		No.Land	0	Step Irons	<input checked="" type="checkbox"/>
		Segments	<input type="checkbox"/>	No.RegCourses	<input type="text" value=""/>
		Ladder	<input type="checkbox"/>		

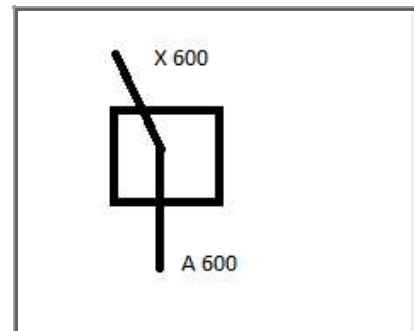
PlanPhoto



LocationPhoto



PlanofManhol



Chamber Conditions:

Cover	OK	Shaft	OK
Irons/Ladder	OK	Chamber	OK
Benching/Channel	OK		

Pipe	Invert L	Depth	Fr	UpstreamRe	Downstream	Pipe Sh	Size	Height	Size	Width	Pipe Material	Lin
A	-2.900	2.90	FMH2			C			600		CON	
X	-2.920	2.92			OUTFALL	C			600		CON	

Disclaimer - Any dimensions and levels provided on this form should be checked before being relied upon. It is the responsibility of the customer to verify all information given with regards to the drainage prior to designing or commencing any work on site.



Manhole Record Card

Number	<input type="text" value="FMHOLE1"/>	Date Of Survey	<input type="text" value="19/10/2021"/>
Status	<input type="text" value="PR"/>	Function	<input type="text" value="S"/>
		Type	<input type="text" value="M"/>

Cover Details:

Square Recta Double Triang Single Triangl Circular Multiple Hinged Lockable

CoverLevel Cover Load Class

Cover	<input type="text" value="600"/> X <input type="text" value="600"/>	Chamber	<input type="text" value="0"/> X <input type="text" value="1200"/>	EvidenceOfSurcharge	<input type="checkbox"/>
Shaft	<input type="text" value="0"/> X <input type="text" value="0"/>	ShaftDepth	<input type="text" value="0"/>	ToxicAtmosphere	<input type="checkbox"/>
Brick	<input type="checkbox"/>	Precast Concrete	<input checked="" type="checkbox"/>	PVC	<input type="checkbox"/>
Reducing Slab	<input type="checkbox"/>	Taper	<input type="checkbox"/>	Side Entry	<input type="checkbox"/>
		No.Land	<input type="text" value="0"/>	Step Irons	<input checked="" type="checkbox"/>
		Segments	<input type="checkbox"/>	No.RegCourses	<input type="text"/>
		Ladder	<input type="checkbox"/>		

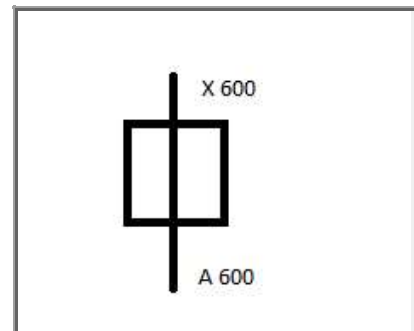
PlanPhoto



LocationPhoto



PlanofManhol



Chamber Conditions:

Cover	<input type="text" value="OK"/>	Shaft	<input type="text" value="OK"/>
Irons/Ladder	<input type="text" value="OK"/>	Chamber	<input type="text" value="OK"/>
Benching/Channel	<input type="text" value="OK"/>		

Pipe	Invert L	Depth	Fr	UpstreamRe	Downstream	Pipe Sh	Size	Height	Size	Width	Pipe Material	Lin
A	-3.930	3.93	UNKNOW			C			600		CON	
X	-3.950	3.95		FMH2		C			600		CON	

Disclaimer - Any dimensions and levels provided on this form should be checked before being relied upon. It is the responsibility of the customer to verify all information given with regards to the drainage prior to designing or commencing any work on site.

