

Project

Project Name: Foundation Dev. - Clarendon Gasworks Block D3 - Nov 23
Merged

Project Description: Drainage CCTV Survey

Project Number: GR/513

Project Status: Issued

Project Date: 22/09/2023



Table of Contents

Project Name	Project Number	Project Date
Foundation Dev. - Clarendon Gasworks Block D3 - Nov 23 Merged	GR/513	22/09/2023

Project Information	P-1
Scoring Summary	P-2
Section Item 1: FW17ACC > FW17A (FW17ACCX)	1
Section Item 2: FW19AA > FW19 (FW19AAX)	2
Section Item 3: FW17AAA > FW17A (FW17AAAX)	3
Section Item 4: FW26AA > FW26 (FW26AAX)	4
Section Item 5: SW02AAA > SW02A (SW02AAAX)	5
Section Item 6: FW28BB > FW28 (FW28BBX)	6
Section Item 7: SW02B > SW02A (SW02BX)	7
Section Item 8: SW02ABB > SW02A (SW02ABBX)	8
Section Item 9: FW30AA > FW30 (FW30AAX)	9
Section Item 10: FW19BB > FW19 (FW19BBX)	10
Section Item 11: IC09ABB > IC09A (IC09ABBX)	11
Section Item 12: FW16 > FW17 (FW16X)	12
Section Item 13: IC10 > SW15 (IC10X)	13
Section Item 14: IC09AAA > IC09A (IC09AAAX)	14
Section Item 15: SW01AA > SW01 (SW01AAX)	15
Section Item 16: FW23CC > FW23 (FW23CCX)	16
Section Item 17: FW17BCC > FW17B (FW17BCCX)	17
Section Item 18: FW17BB > FW17 (FW17BBX)	18
Section Item 19: FW19ABB > FW19A (FW19ABBX)	19
Section Item 20: FW20AA > FW20 (FW20AAX)	20
Section Item 22: FW23AA > FW23 (FW23AAX)	21
Section Item 23: FW18 > FW20 (FW18X)	22
Section Item 24: IC08 > SW02A (IC08X)	23
Section Item 25: FW27CC > FW27 (FW27CCX)	24
Section Item 26: FW17BBB > FW17B (FW17BBBX)	25
Section Item 29: FW27 > FW28 (FW27X)	26
Section Item 30: FW22ABB > FW22A (FW22ABBX)	27

Table of Contents

Project Name	Project Number	Project Date
Foundation Dev. - Clarendon Gasworks Block D3 - Nov 23 Merged	GR/513	22/09/2023
Section Item 31: FW22AA > FW22 (FW22AAX)		28
Section Item 32: SW01 > SW01XX (SW01X)		29
Section Item 33: FW21B > FW31 (FW21BX)		30
Section Item 36: SW17 > SW17XX (SW17X)		31
Section Item 37: IC11AA > IC11 (IC11AAX)		32
Section Item 39: FW28AA > FW28 (FW28AAX)		33
Section Item 40: SW17AAA > SW17A (SW17AAAX)		34
Section Item 42: FW22 > FW25 (FW22X)		35
Section Item 43: SW19AAA > SW19A (SW19AAAX)		36
Section Item 44: FW17 > FW18 (FW17X)		37
Section Item 46: FW17A > FW17AXX (FW17AX)		38
Section Item 47: FW20 > FW21 (FW20X)		39
Section Item 48: FW19AAA > FW19A (FW19AAAX)		40
Section Item 49: SW01BB > SW01 (SW01BBX)		41
Section Item 50: FW25BB > FW25 (FW25BBX)		42
Section Item 51: FW25 > FW26 (FW25X)		43
Section Item 52: FW21 > FW21A (FW21X)		44
Section Item 53: FW19A > FW19 (FW19AX)		45
Section Item 54: FW27AA > FW27 (FW27AAX)		46
Section Item 55: FW17CC > FW17 (FW17CCX)		47
Section Item 57: FW14 > FW18 (FW14X)		48
Section Item 59: IC09A > IC07 (IC09AX)		49
Section Item 60: IC13AA > IC13 (IC13AAX)		50
Section Item 61: FW21BB > FW21 (FW21BBX)		51
Section Item 62: FW22AAA > FW22A (FW22AAAX)		52
Section Item 64: FW21AA > FW21 (FW21AAX)		53
Section Item 66: FW23 > FW23XX (FW23X)		54
Section Item 67: SW19A > SW19 (SW19AX)		55
Section Item 69: FW30 > FW31 (FW30X)		56

Table of Contents

Project Name	Project Number	Project Date
Foundation Dev. - Clarendon Gasworks Block D3 - Nov 23 Merged	GR/513	22/09/2023

Section Item 70: FW26 > FW27 (FW26X)	57
Section Item 71: IC09 > IC09A (IC09X)	58
Section Item 73: SW17AA > SW17 (SW17AAX)	59
Section Item 74: FW17B > FW17BXX (FW17BX)	60
Section Item 76: IC07AA > IC07 (IC07AAX)	61
Section Item 79: IC11 > SW15 (IC11X)	62
Section Item 80: SW17A > SW17 (SW17AX)	63
Section Item 81: IC13 > SW17A (IC13X)	64
Section Item 82: FW27BB > FW27 (FW27BBX)	65
Section Item 83: SW19ABB > SW19A (SW19ABBX)	66
Section Item 84: FW25CC > FW25 (FW25CCX)	67
Section Item 85: FW22BB > FW22 (FW22BBX)	68
Section Item 86: FW17ABB > FW17A (FW17ABBX)	69
Section Item 87: FW23BB > FW23 (FW23BBX)	70
Section Item 88: FW19 > FW20 (FW19X)	71
Section Item 89: FW19ACC > FW19A (FW19ACCX)	72
Section Item 90: FW21A > FW21B (FW21AX)	73
Section Item 91: IC11BB > IC11 (IC11BBX)	74
Section Item 92: FW22A > FW22 (FW22AX)	75
Section Item 94: FW28 > FW29 (FW28X)	76
Section Item 95: FW17BAA > FW17B (FW17BAAX)	77
Section Item 97: FW25AA > FW25 (FW25AAX)	78
Terms & Conditions	79

Project Information

Project Name	Project Number	Project Date
Foundation Dev. - Clarendon Gasworks Block D3 - Nov 23 Merged	GR/513	22/09/2023

Client

Company: Foundation Developments Ltd
Contact: William Boyle
Department: Buying / Surveying
Street: Foundation House, Clarendon Road
Town or City: Wallington
County: Surrey
Post Code: SM6 8QX
Phone: 020 8669 8600
Email: wboyle@foundation-dev.com



Site

Company: Foundation Developments Ltd
Contact: Connor McStravick
Department: Contract Manager
Street: Mary Neuner Road
Town or City: London
Post Code: N22 6US
Phone: 020 8669 8600
Mobile: 077 6960 8437
Email: cmcstravick@foundation-dev.com

Contractor

Company: Drain Technology (UK) Ltd
Contact: Daniel Sullivan
Department: Senior Report Writer
Street: 22 Nuffield Road
Town or City: Abingdon
County: Oxfordshire
Post Code: OX14 1RL
Phone: 01865 587086
Email: reports@draintechnology.co.uk



Scoring Summary

Project Name	Project Number	Project Date
Foundation Dev. - Clarendon Gasworks Block D3 - Nov 23 Merged	GR/513	22/09/2023

Structural Defects

Section	PLR	Grade	Description
All inspected pipes are in an acceptable structural condition (< grade 3).			

Service / Operational Condition

Section	PLR	Grade	Description
All inspected pipes are in an acceptable service condition (< grade 3).			

Abandoned Surveys

Section	PLR	Description
36	SW17X	Survey abandoned

Information

These scoring summaries are based on the SRM grading from the WRc.

Section Inspection - 07/11/2023 - FW17ACCX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
1	3	07/11/23	16:25	236370/866	Not Specified	Not Specified	FW17ACCX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17ACC
Road:	Mary Neuner Road	Inspected Length:	11.82 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	11.82 m	Downstream Node:	FW17A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:103	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17A 0.00 0.00 0.04 11.39 11.82 FW17ACC Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW17A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.04	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:02		
		11.39	LU	Line deviates up	00:00:41		
		11.82	OCF	Finish node, other special chamber, reference: FW17ACC: SVP	00:00:46		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 10/11/2023 - FW19AAX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
2	12	10/11/23	15:11	236370/866	Not Specified	Not Specified	FW19AAX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19AA
Road:	Mary Neuner Road	Inspected Length:	6.37 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	6.37 m	Downstream Node:	FW19
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:56	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW19 0.00 0.00 0.59 5.54 5.95 6.37 FW19AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW19	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.59	LL	Line deviates left	00:00:06		
		5.54	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:23		
		5.95	LU	Line deviates up	00:00:32		
		6.37	OCF	Finish node, other special chamber, reference: FW19AA: SVP	00:00:47		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

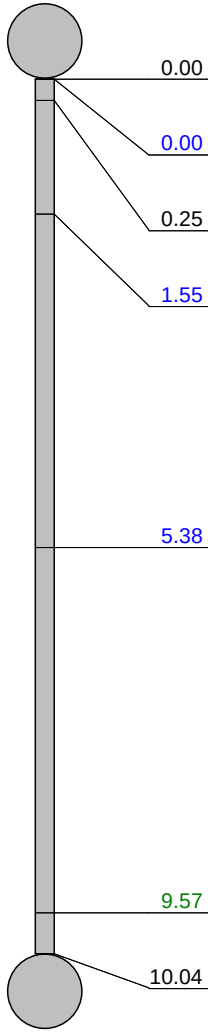
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 07/11/2023 - FW17AAAX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
3	4	07/11/23	16:28	236370/866	Not Specified	Not Specified	FW17AAAX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17AAA
Road:	Mary Neuner Road	Inspected Length:	10.04 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	10.04 m	Downstream Node:	FW17A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:87	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17A  0.00 0.00 0.25 1.55 5.38 9.57 10.04 IC WL RPL WL WL LU OCF Start node, inspection chamber, reference: FW17A Water level, 0% of the vertical dimension Point repair, localised lining from 12 o'clock to 12 o'clock Water level, 10% of the vertical dimension Water level, 0% of the vertical dimension Line deviates up Finish node, other special chamber, reference: FW17AAA: SVP 00:00:00 00:00:00 00:00:03 00:00:08 00:00:22 00:00:41 00:00:48							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 08/11/2023 - FW26AAX

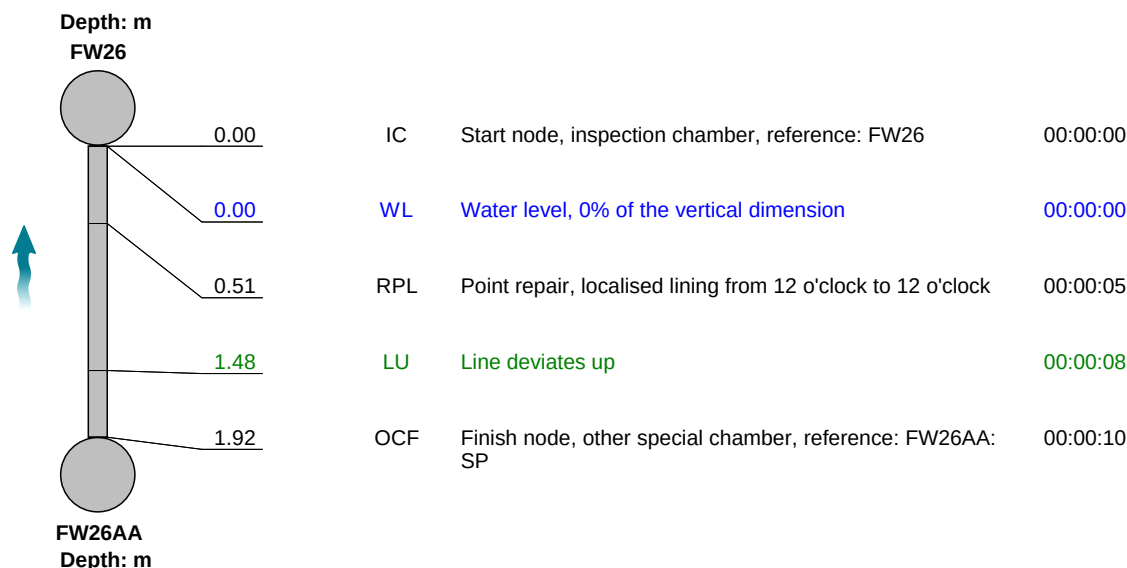
Item No. 4	Insp. No. 5	Date: 08/11/23	Time: 12:17	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR FW26AAX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW26AA
Road:	Mary Neuner Road	Inspected Length:	1.92 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	1.92 m	Downstream Node:	FW26
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade



Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Item No. 5	Insp. No. 7	Date: 13/11/23	Time: 8:25	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR SW02AAAX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

Depth: m
SW02A

0.00

IC Start node, inspection chamber, reference: SW02A 00:00:00

0.00

WL Water level, 0% of the vertical dimension 00:00:00

0.61

LR Line deviates right 00:00:06

1.29

LU Line deviates up 00:00:13

1.29

LL Line deviates left 00:00:13

4.45

OCF Finish node, other special chamber, reference: SW02AAA: END 00:00:35

SW02AAA
Depth: m

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 07/11/2023 - FW28BBX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
6	1	07/11/23	11:12	236370/866	Not Specified	Not Specified	FW28BBX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW28BB
Road:	Mary Neuner Road	Inspected Length:	8.36 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	8.36 m	Downstream Node:	FW28
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular	Dia/Height:	150 mm
Type of Pipe:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)	Lining Type:	No Lining
Flow Control:		Lining Material:	No Lining		
Year Constructed:	Not Specified				
Inspection Purpose:					

Comments:

Recommendations:

Scale:	1:73	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW28 0.00 0.00 0.00 7.95 8.36 FW28BB Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW28	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.00	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:00		
		7.95	LU	Line deviates up	00:00:41		
		8.36	OCF	Finish node, other special chamber, reference: FW28BB: SVP	00:00:43		

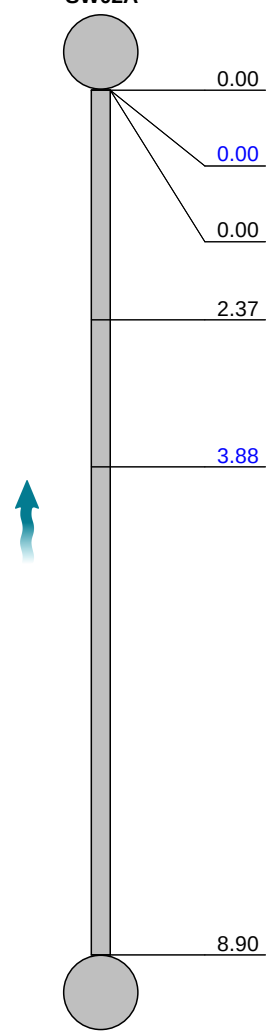
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 09/11/2023 - SW02BX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
7	8	09/11/23	11:35	236370/866	Not Specified	Not Specified	SW02BX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW02B
Road:	Mary Neuner Road	Inspected Length:	8.90 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	8.90 m	Downstream Node:	SW02A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular	Dia/Height:	150 mm
Type of Pipe:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)	Lining Type:	No Lining
Flow Control:		Lining Material:	No Lining		
Year Constructed:	Not Specified				
Inspection Purpose:					

Comments:	
Recommendations:	

Scale:	1:78	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW02A 							
		0.00	IC	Start node, inspection chamber, reference: SW02A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.00	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:01		
		2.37	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:15		
		3.88	WL	Water level, 10% of the vertical dimension	00:00:19		
		8.90	ICF	Finish node, inspection chamber, reference: SW02B	00:00:35		
SW02B Depth: m							

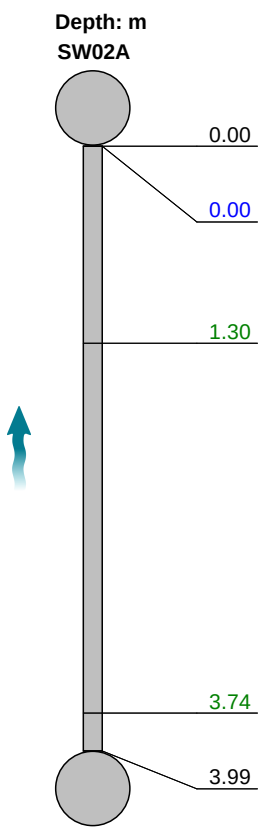
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 11/11/2023 - SW02ABBX

Item No. 8	Insp. No. 19	Date: 11/11/23	Time: 13:24	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR SW02ABBX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW02ABB
Road:	Mary Neuner Road	Inspected Length:	3.99 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	3.99 m	Downstream Node:	SW02A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
Depth: m							
SW02A							
0.00		IC	Start node, inspection chamber, reference: SW02A	00:00:00			
0.00		WL	Water level, 0% of the vertical dimension	00:00:00			
1.30		LL	Line deviates left	00:00:28			
3.74		LU	Line deviates up	00:00:53			
3.99		OCF	Finish node, other special chamber, reference: SW02ABB: RWP	00:00:58			
SW02ABB							
Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Item No. 9	Insp. No. 14	Date: 11/11/23	Time: 12:25	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR FW30AAX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

The diagram shows a vertical pipe section with a scale of 1:50. The pipe is represented by a vertical line with circular nodes at the top and bottom. The top node is labeled 'FW30' and 'Depth: m'. The bottom node is labeled 'FW30AA' and 'Depth: m'. The pipe is divided into segments by horizontal lines. The depth markers on the left are: 0.00, 0.00, 1.86, 3.11, 4.74, 5.08, and 5.51. The corresponding data on the right is as follows:

Code	Observation	MPEG	Photo	Grade
IC	Start node, inspection chamber, reference: FW30	00:00:00		
WL	Water level, 0% of the vertical dimension	00:00:00		
LR	Line deviates right	00:00:09		
RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:15		
JN	Junction at 9 o'clock, diameter: 100mm	00:00:24		
LU	Line deviates up	00:00:28		
OCF	Finish node, other special chamber, reference: FW30AA: SVP	00:00:32		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 11/11/2023 - FW19BBX

Item No. 10	Insp. No. 20	Date: 11/11/23	Time: 13:48	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR FW19BBX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19BB
Road:	Mary Neuner Road	Inspected Length:	8.53 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	8.53 m	Downstream Node:	FW19
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:74	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW19 0.00 IC Start node, inspection chamber, reference: FW19 00:00:00 0.00 WL Water level, 0% of the vertical dimension 00:00:00 7.28 RPL Point repair, localised lining from 12 o'clock to 12 o'clock 00:00:20 8.53 LU Line deviates up 00:00:25 8.53 OCF Finish node, other special chamber, reference: FW19BB: SVP 00:00:26 FW19BB Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 11/11/2023 - IC09ABBX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
11	16	11/11/23	12:34	236370/866	Not Specified	Not Specified	IC09ABBX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC09ABB
Road:	Mary Neuner Road	Inspected Length:	4.45 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	4.45 m	Downstream Node:	IC09A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m IC09A 0.00 0.00 2.08 3.77 4.45 4.45 IC09ABB Depth: m							
		0.00	IC	Start node, inspection chamber, reference: IC09A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		2.08	LL	Line deviates left	00:00:08		
		3.77	LL	Line deviates left	00:00:12		
		4.45	LU	Line deviates up	00:00:21		
		4.45	OCF	Finish node, other special chamber, reference: IC09ABB: END	00:00:22		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 09/11/2023 - FW16X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
12	10	09/11/23	14:42	236370/866	Not Specified	Not Specified	FW16X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL226IS		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW16
Road:	Mary Neuner Road	Inspected Length:	15.41 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	15.41 m	Downstream Node:	FW17
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular	Dia/Height:	150 mm
Type of Pipe:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)	Lining Type:	No Lining
Flow Control:		Lining Material:	No Lining		
Year Constructed:	Not Specified				
Inspection Purpose:					

Comments:

Recommendations:

Scale:	1:134	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17 0.00 0.00 2.10 2.92 3.94 14.64 15.41 FW16 Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW17	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:02		
		2.10	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:17		
		2.92	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:21		
		3.94	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:26		
		14.64	LR	Line deviates right	00:01:04		
		15.41	ICF	Finish node, inspection chamber, reference: FW16	00:01:08		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

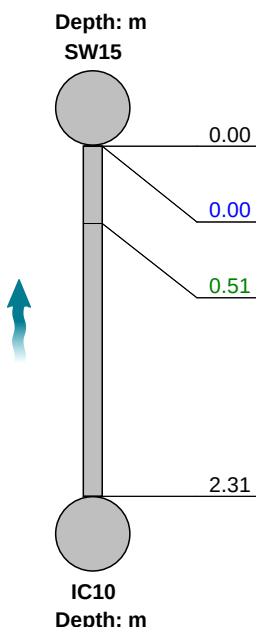
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 11/11/2023 - IC10X

Item No. 13	Insp. No. 17	Date: 11/11/23	Time: 12:43	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR IC10X
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC10
Road:	Mary Neuner Road	Inspected Length:	2.31 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	2.31 m	Downstream Node:	SW15
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
Depth: m							
SW15							
0.00		MH	Start node, manhole, reference: SW15	00:00:00			
0.00		WL	Water level, 0% of the vertical dimension	00:00:00			
0.51		LU	Line deviates up	00:00:04			
2.31		ICF	Finish node, inspection chamber, reference: IC10	00:00:11			
IC10							
Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

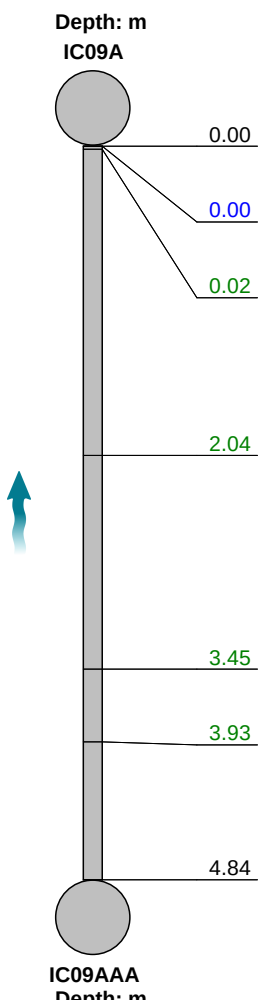
Section Inspection - 11/11/2023 - IC09AAAX

Item No. 14	Insp. No. 15	Date: 11/11/23	Time: 12:31	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR IC09AAAX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC09AAA
Road:	Mary Neuner Road	Inspected Length:	4.84 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	4.84 m	Downstream Node:	IC09A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: IC09A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.02	LR	Line deviates right	00:00:00		
		2.04	LL	Line deviates left	00:00:07		
		3.45	LL	Line deviates left	00:00:13		
		3.93	LR	Line deviates right	00:00:16		
		4.84	OCF	Finish node, other special chamber, reference: IC09AAA: END	00:00:26		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

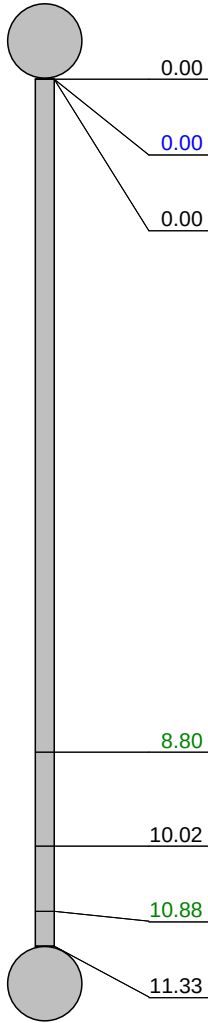
Section Inspection - 10/11/2023 - SW01AAX

Item No. 15	Insp. No. 11	Date: 10/11/23	Time: 13:32	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR SW01AAX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW01AA
Road:	Mary Neuner Road	Inspected Length:	11.33 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	11.33 m	Downstream Node:	SW01
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:99	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW01 							
		0.00	IC	Start node, inspection chamber, reference: SW01	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.00	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:01		
		8.80	LL	Line deviates left	00:00:27		
		10.02	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:33		
		10.88	LU	Line deviates up	00:00:37		
		11.33	OCF	Finish node, other special chamber, reference: SW01AA: RWP	00:00:41		
SW01AA Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 08/11/2023 - FW23CCX

Item No. 16	Insp. No. 6	Date: 08/11/23	Time: 13:59	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR FW23CCX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW23CC
Road:	Mary Neuner Road	Inspected Length:	8.76 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	8.76 m	Downstream Node:	FW23
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:76	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW23 0.00 0.00 0.00 8.43 8.76 FW23CC Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW23	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:02		
		0.00	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:03		
		8.43	LU	Line deviates up	00:00:32		
		8.76	OCF	Finish node, other special chamber, reference: FW23CC: SVP	00:00:35		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 09/11/2023 - FW17BCCX

Item No. 17	Insp. No. 9	Date: 09/11/23	Time: 13:52	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR FW17BCCX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17BCC
Road:	Mary Neuner Road	Inspected Length:	8.75 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	8.75 m	Downstream Node:	FW17B
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:76	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17B 0.00 0.00 0.10 4.76 8.34 8.75 FW17BCC Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW17B	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.10	LL	Line deviates left	00:00:03		
		4.76	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:18		
		8.34	LU	Line deviates up	00:00:31		
		8.75	OCF	Finish node, other special chamber, reference: FW17BCC: SVP	00:00:34		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 11/11/2023 - FW17BBX

Item No. 18	Insp. No. 13	Date: 11/11/23	Time: 11:16	Client's Job Ref 236370/866	Weather Not Specified	Pre Cleaned Not Specified	PLR FW17BBX
Operator DTL226IS		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17BB
Road:	Mary Neuner Road	Inspected Length:	8.24 m	Upstream Pipe Depth:	
Location:	Under a permanent building	Total Length:	8.24 m	Downstream Node:	FW17
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:72	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17 0.00 0.00 6.46 7.56 7.90 8.24 FW17BB Depth: m							
		0.00	IC	Start node, inspection chamber, reference: WLFW17	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:02		
		6.46	RPL	Point repair, localised lining from 12 o'clock to 12 o'clock	00:00:26		
		7.56	LL	Line deviates left	00:00:33		
		7.90	LU	Line deviates up	00:00:36		
		8.24	OCF	Finish node, other special chamber, reference: FW17BB: SVP	00:00:42		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - FW19ABBX

Item No. 19	Insp. No. 1	Date: 26/09/23	Time: 15:13	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW19ABBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19ABB
Road:	Mary Neuner Road	Inspected Length:	11.16 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	11.16 m	Downstream Node:	FW19A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:97	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW19A 0.00 IC Start node, inspection chamber, reference: FW19A 00:00:00							
0.00 WL Water level, 0% of the vertical dimension 00:00:00							
10.63 LU Line deviates up 00:00:38							
11.16 OCF Finish node, other special chamber, reference: FW19ABB: SVP END 00:00:42							
FW19ABB Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW20AAX

Item No. 20	Insp. No. 1	Date: 29/09/23	Time: 11:02	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW20AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW20AA
Road:	Mary Neuner Road	Inspected Length:	12.19 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	12.19 m	Downstream Node:	FW20
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:106	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW20 0.00 0.00 10.59 11.02 12.19 FW20AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW20	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		10.59	LR	Line deviates right	00:00:33		
		11.02	LU	Line deviates up	00:00:43		
		12.19	OCF	Finish node, other special chamber, reference: FW20AA: END	00:00:51		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW23AAX

Item No. 22	Insp. No. 1	Date: 25/09/23	Time: 10:58	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW23AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW23AA
Road:	Mary Neuner Road	Inspected Length:	6.96 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	6.96 m	Downstream Node:	FW23
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:61	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW23 0.00 0.00 0.61 6.54 6.96 FW23AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW23	00:00:00		
		0.00	WL	Water level, 10% of the vertical dimension	00:00:01		
		0.61	WL	Water level, 0% of the vertical dimension	00:00:06		
		6.54	LU	Line deviates up	00:00:36		
		6.96	OCF	Finish node, other special chamber, reference: FW23AA: SVP END	00:00:39		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW18X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
23	1	29/09/23	10:59	236370/866	No Rain Or Snow	Yes	FW18X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW18
Road:	Mary Neuner Road	Inspected Length:	15.94 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	15.94 m	Downstream Node:	FW20
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:139	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW20 0.00 0.00 8.03 15.94 FW18 Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW20	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		8.03	JN	Junction at 9 o'clock, diameter: 100mm	00:00:35		
		15.94	ICF	Finish node, inspection chamber, reference: FW18	00:01:06		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - IC08X

Item No. 24	Insp. No. 1	Date: 26/09/23	Time: 12:18	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR IC08X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC08
Road:	Mary Neuner Road	Inspected Length:	4.85 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	4.85 m	Downstream Node:	SW02A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW02A 0.00 IC Start node, inspection chamber, reference: SW02A 00:00:00							
0.00 WL Water level, 0% of the vertical dimension 00:00:00							
4.85 ICF Finish node, inspection chamber, reference: IC08 00:00:19							
IC08 Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

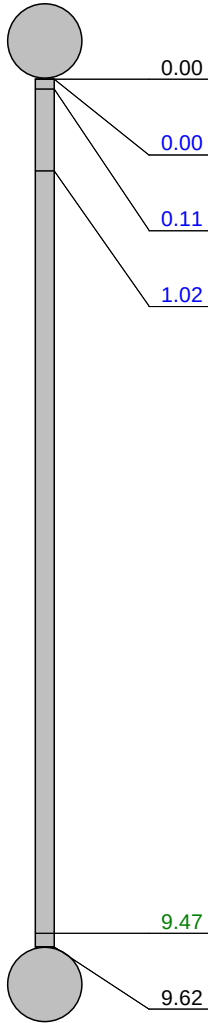
Section Inspection - 25/09/2023 - FW27CCX

Item No. 25	Insp. No. 1	Date: 25/09/23	Time: 13:43	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW27CCX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW27CC
Road:	Mary Neuner Road	Inspected Length:	9.62 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.62 m	Downstream Node:	FW27
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:84	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW27 							
		0.00	MH	Start node, manhole, reference: FW27	00:00:01		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		0.11	WL	Water level, 10% of the vertical dimension	00:00:08		
		1.02	WL	Water level, 0% of the vertical dimension	00:00:12		
		9.47	LU	Line deviates up	00:00:40		
		9.62	OCF	Finish node, other special chamber, reference: FW27CC: SVP END	00:00:44		
FW27CC Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

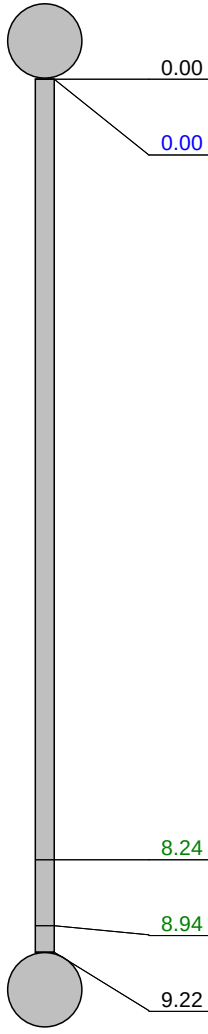
Section Inspection - 22/09/2023 - FW17BBBX

Item No. 26	Insp. No. 1	Date: 22/09/23	Time: 15:05	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17BBBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17BBB
Road:	Mary Neuner Road	Inspected Length:	9.22 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.22 m	Downstream Node:	FW17B
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:80	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17B 							
		0.00	IC	Start node, inspection chamber, reference: FW17B	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		8.24	LR	Line deviates right	00:00:47		
		8.94	LU	Line deviates up	00:00:53		
		9.22	OCF	Finish node, other special chamber, reference: FW17BBB: SVP	00:01:00		
FW17BBB Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW27X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
29	1	25/09/23	14:37	236370/866	No Rain Or Snow	Yes	FW27X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW27
Road:	Mary Neuner Road	Inspected Length:	6.53 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	6.53 m	Downstream Node:	FW28
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:57	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW28 0.00 IC Start node, inspection chamber, reference: FW28 00:00:00							
0.00 WL Water level, 0% of the vertical dimension 00:00:00							
6.53 MHF Finish node, manhole, reference: FW27 00:00:19							
FW27 Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW22ABBX

Item No. 30	Insp. No. 1	Date: 25/09/23	Time: 10:47	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW22ABBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW22ABB
Road:	Mary Neuner Road	Inspected Length:	6.74 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	6.74 m	Downstream Node:	FW22A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:59	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW22A 0.00 IC Start node, inspection chamber, reference: FW22A 00:00:00							
0.00 WL Water level, 0% of the vertical dimension 00:00:00							
6.15 LU Line deviates up 00:00:27							
6.74 OCF Finish node, other special chamber, reference: FW22ABB: SVP END 00:00:34							
FW22ABB Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW22AAX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
31	1	25/09/23	10:53	236370/866	No Rain Or Snow	Yes	FW22AAX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW22AA
Road:	Mary Neuner Road	Inspected Length:	6.36 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	6.36 m	Downstream Node:	FW22
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:56 Position [m] Code Observation MPEG Photo Grade

Depth: m
FW22



0.00

IC

Start node, inspection chamber, reference: FW22

00:00:00

0.00

WL

Water level, 0% of the vertical dimension

00:00:00

5.98

LU

Line deviates up

00:00:27

6.36

OCF

Finish node, other special chamber, reference: F22A: SVP
END

00:00:33

FW22AA
Depth: m

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - SW01X

Item No. 32	Insp. No. 1	Date: 26/09/23	Time: 15:06	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW01X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Downstream	Upstream Node:	SW01
Road:	Mary Neuner Road	Inspected Length:	12.62 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	12.62 m	Downstream Node:	SW01XX
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:110	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW01 0.00 IC Start node, inspection chamber, reference: SW01 00:00:01							
0.00 WL Water level, 0% of the vertical dimension 00:00:01							
11.93 LL Line deviates left 00:00:38							
12.62 CPF Finish node, catchpit, reference: SW01XX 00:00:43							
SW01XX Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

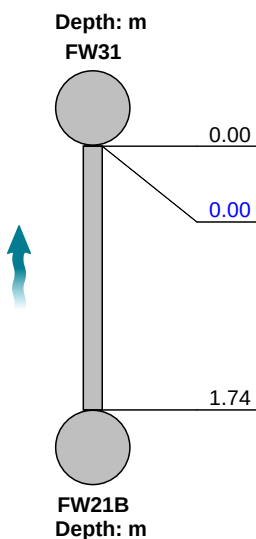
Section Inspection - 29/09/2023 - FW21BX

Item No. 33	Insp. No. 1	Date: 29/09/23	Time: 10:32	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW21BX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW21B
Road:	Mary Neuner Road	Inspected Length:	1.74 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	1.74 m	Downstream Node:	FW31
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	MH	Start node, manhole, reference: FW31	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		1.74	ICF	Finish node, inspection chamber, reference: FW21B	00:00:16		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

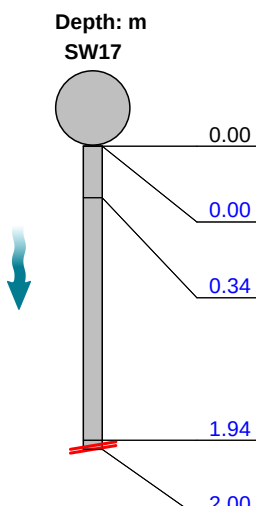
Section Inspection - 25/09/2023 - SW17X

Item No. 36	Insp. No. 1	Date: 25/09/23	Time: 14:46	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW17X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Downstream	Upstream Node:	SW17
Road:	Mary Neuner Road	Inspected Length:	2.00 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	2.00 m	Downstream Node:	SW17XX
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: SW17	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.34	REM	General remark: SLIGHT OPEN JOINT DUE TO LINE DEVIATION	00:00:04		
		1.94	WL	Water level, 100% of the vertical dimension	00:00:08		
		2.00	SA	Survey abandoned: HOLDING WATER IN TANK	00:00:09		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - IC11AAX

Item No. 37	Insp. No. 1	Date: 29/09/23	Time: 9:20	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR IC11AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC11AA
Road:	Mary Neuner Road	Inspected Length:	5.20 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	5.20 m	Downstream Node:	IC11
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m IC11 0.00 0.00 0.21 0.63 4.96 5.20 IC WL LR LL LU OCF Start node, inspection chamber, reference: IC11 Water level, 0% of the vertical dimension Line deviates right Line deviates left Line deviates up Finish node, other special chamber, reference: IC11A: END 00:00:00 00:00:00 00:00:05 00:00:09 00:00:35 00:00:40							
IC11AA Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW28AAX

Item No. 39	Insp. No. 1	Date: 25/09/23	Time: 14:41	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW28AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW28AA
Road:	Mary Neuner Road	Inspected Length:	10.97 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	10.97 m	Downstream Node:	FW28
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:95	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW28 0.00 0.00 6.95 9.40 10.75 10.97 FW28AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW28	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		6.95	JN	Junction at 9 o'clock, diameter: 100mm	00:00:22		
		9.40	LR	Line deviates right	00:00:30		
		10.75	LU	Line deviates up	00:00:36		
		10.97	OCF	Finish node, other special chamber, reference: FW28AA: SVP END	00:00:39		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - SW17AAAX

Item No. 40	Insp. No. 1	Date: 25/09/23	Time: 13:03	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW17AAAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW17AAA
Road:	Mary Neuner Road	Inspected Length:	12.37 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	12.37 m	Downstream Node:	SW17A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:108	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW17A 0.00 0.00 12.18 12.37 SW17AAA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: SW17A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		12.18	LU	Line deviates up	00:00:45		
		12.37	OCF	Finish node, other special chamber, reference: SW17AAA: END	00:00:56		

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW22X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
42	1	25/09/23	11:09	236370/866	No Rain Or Snow	Yes	FW22X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW22
Road:	Mary Neuner Road	Inspected Length:	12.18 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	12.18 m	Downstream Node:	FW25
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:106	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW25 0.00 0.00 6.65 12.18 FW22 Depth: m							
			MH	Start node, manhole, reference: FW25	00:00:00		
			WL	Water level, 0% of the vertical dimension	00:00:00		
			JN	Junction at 3 o'clock, diameter: 100mm	00:00:37		
			ICF	Finish node, inspection chamber, reference: FW22	00:00:58		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

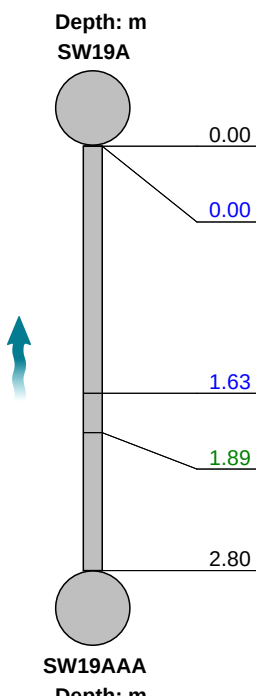
Section Inspection - 25/09/2023 - SW19AAAX

Item No. 43	Insp. No. 1	Date: 25/09/23	Time: 14:54	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW19AAAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW19AAA
Road:	Mary Neuner Road	Inspected Length:	2.80 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	2.80 m	Downstream Node:	SW19A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: SW19A	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		1.63	WL	Water level, 10% of the vertical dimension	00:00:12		
		1.89	LL	Line deviates left	00:00:15		
		2.80	OCF	Finish node, other special chamber, reference: SW19AAA: SOAKAWAY	00:00:22		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 22/09/2023 - FW17X

Item No. 44	Insp. No. 1	Date: 22/09/23	Time: 12:15	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17
Road:	Mary Neuner Road	Inspected Length:	8.13 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	8.13 m	Downstream Node:	FW18
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:71	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW18 0.00 0.00 4.08 7.62 8.13 FW17 Depth: m							
		0.00	MH	Start node, manhole, reference: FW18	00:00:04		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:06		
		4.08	JN	Junction at 10 o'clock, diameter: 100mm	00:00:47		
		7.62	LR	Line deviates right	00:01:02		
		8.13	ICF	Finish node, inspection chamber, reference: FW17	00:01:06		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - FW17AX

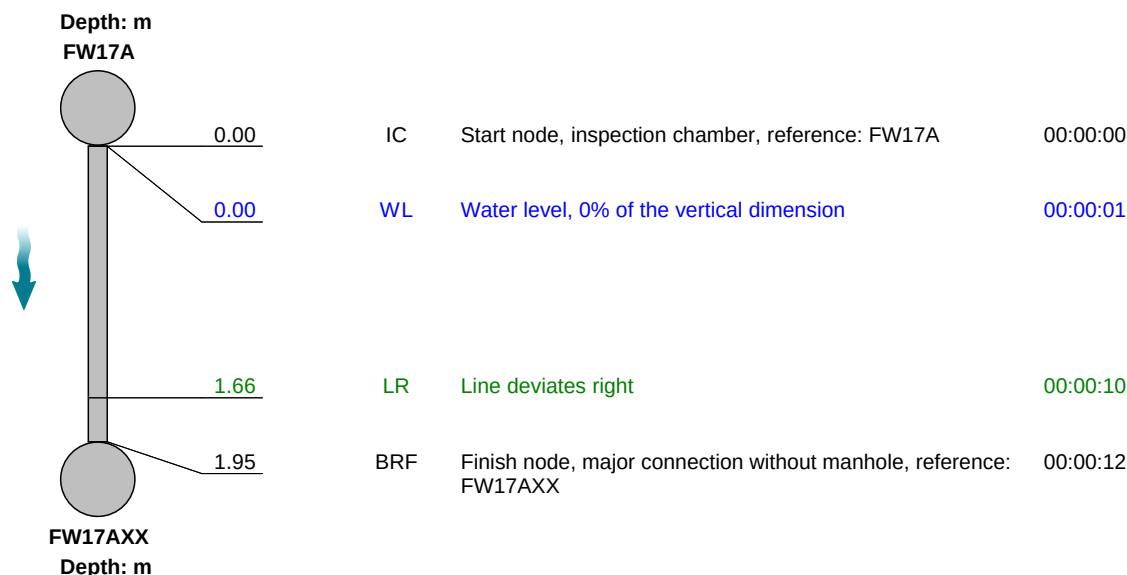
Item No. 46	Insp. No. 1	Date: 26/09/23	Time: 14:27	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Downstream	Upstream Node:	FW17A
Road:	Mary Neuner Road	Inspected Length:	1.95 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	1.95 m	Downstream Node:	FW17AXX
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade



Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Item No. 47	Insp. No. 1	Date: 29/09/23	Time: 10:39	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW20X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW20
Road:	Mary Neuner Road	Inspected Length:	6.15 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	6.15 m	Downstream Node:	FW21
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:54 Position [m] Code Observation MPEG Photo Grade

Depth: m
FW21

0.00

0.00

IC Start node, inspection chamber, reference: FW21 00:00:00

WL Water level, 0% of the vertical dimension 00:00:00

6.15

FW20
Depth: m

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - FW19AAAX

Item No. 48	Insp. No. 1	Date: 26/09/23	Time: 15:11	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW19AAAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19AAA
Road:	Mary Neuner Road	Inspected Length:	9.51 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.51 m	Downstream Node:	FW19A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:83	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW19A 0.00 0.00 9.38 9.51 FW19AAA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW19A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		9.38	LU	Line deviates up	00:00:36		
		9.51	OCF	Finish node, other special chamber, reference: FW19AAA: SVP END	00:00:51		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

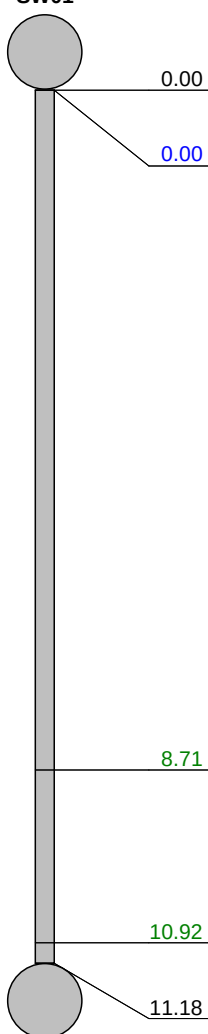
Section Inspection - 26/09/2023 - SW01BBX

Item No. 49	Insp. No. 1	Date: 26/09/23	Time: 15:04	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW01BBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW01BB
Road:	Mary Neuner Road	Inspected Length:	11.18 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	11.18 m	Downstream Node:	SW01
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:97	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW01 							
		0.00	IC	Start node, inspection chamber, reference: SW01	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		8.71	LR	Line deviates right	00:00:32		
		10.92	LU	Line deviates up	00:00:41		
		11.18	OCF	Finish node, other special chamber, reference: SW01BB: END	00:00:46		
SW01BB Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW25BBX

Item No. 50	Insp. No. 1	Date: 25/09/23	Time: 11:14	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW25BBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW25BB
Road:	Mary Neuner Road	Inspected Length:	9.41 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.41 m	Downstream Node:	FW25
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:82	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW25 0.00 0.00 9.17 9.41 FW25BB Depth: m							
		0.00	MH	Start node, manhole, reference: FW25	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		9.17	LU	Line deviates up	00:00:36		
		9.41	OCF	Finish node, other special chamber, reference: FW25BB: SVP END	00:00:45		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW25X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
51	1	25/09/23	12:53	236370/866	No Rain Or Snow	Yes	FW25X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW25
Road:	Mary Neuner Road	Inspected Length:	5.60 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	5.60 m	Downstream Node:	FW26
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW26 0.00 0.00 0.58 5.60 FW25 Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW26	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.58	JN	Junction at 6 o'clock, diameter: 100mm	00:00:11		
		5.60	MHF	Finish node, manhole, reference: FW25	00:00:31		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW21X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
52	1	29/09/23	10:37	236370/866	No Rain Or Snow	Yes	FW21X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW21
Road:	Mary Neuner Road	Inspected Length:	4.63 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	4.63 m	Downstream Node:	FW21A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW21A 0.00 0.00 4.63 FW21 Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW21A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		4.63	ICF	Finish node, inspection chamber, reference: FW21	00:00:29		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

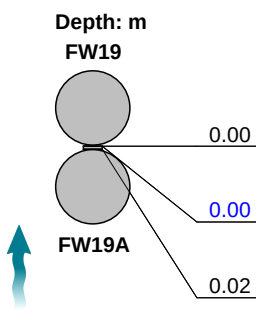
Section Inspection - 26/09/2023 - FW19AX

Item No. 53	Insp. No. 1	Date: 26/09/23	Time: 15:21	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW19AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19A
Road:	Mary Neuner Road	Inspected Length:	0.02 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	0.02 m	Downstream Node:	FW19
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: FW19	00:00:01		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:02		
		0.02	ICF	Finish node, inspection chamber, reference: FW19A	00:00:06		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW27AAX

Item No. 54	Insp. No. 1	Date: 25/09/23	Time: 13:38	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW27AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW27AA
Road:	Mary Neuner Road	Inspected Length:	11.33 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	11.33 m	Downstream Node:	FW27
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:99	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW27 0.00 0.00 0.31 4.42 8.60 9.08 9.89 10.94 11.33 FW27AA Depth: m							
		0.00	MH	Start node, manhole, reference: FW27	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.31	WL	Water level, 10% of the vertical dimension	00:00:06		
		4.42	WL	Water level, 0% of the vertical dimension	00:00:18		
		8.60	JN	Junction at 9 o'clock, diameter: 100mm	00:00:37		
		9.08	LR	Line deviates right	00:00:40		
		9.89	LL	Line deviates left	00:00:45		
		10.94	LU	Line deviates up	00:00:54		
		11.33	OCF	Finish node, other special chamber, reference: FW27AA: SVP END	00:01:02		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 22/09/2023 - FW17CCX

Item No. 55	Insp. No. 1	Date: 22/09/23	Time: 12:03	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17CCX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17CC
Road:	Mary Neuner Road	Inspected Length:	8.22 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	8.22 m	Downstream Node:	FW17
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:72	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17 0.00 0.00 7.94 8.22 FW17CC Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW17	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		7.94	LU	Line deviates up	00:00:29		
		8.22	OCF	Finish node, other special chamber, reference: FW17CC: END	00:00:37		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - FW14X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
57	1	26/09/23	15:31	236370/866	No Rain Or Snow	Yes	FW14X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Downstream	Upstream Node:	FW14
Road:	Mary Neuner Road	Inspected Length:	9.74 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.74 m	Downstream Node:	FW18
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:85	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW14 0.00 0.00 6.78 9.61 9.74 FW18 Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW14	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		6.78	LL	Line deviates left	00:00:19		
		9.61	LR	Line deviates right	00:00:25		
		9.74	ICF	Finish node, inspection chamber, reference: FW18	00:00:27		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

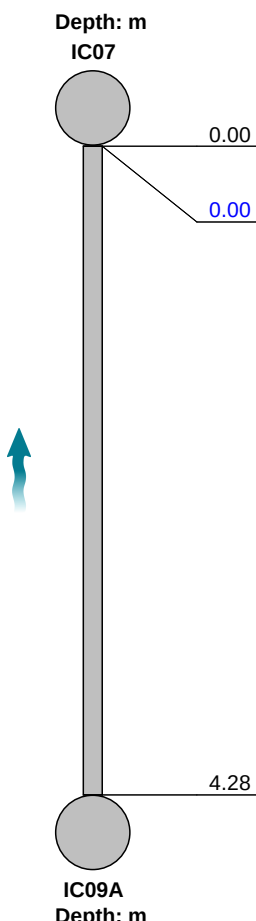
Section Inspection - 26/09/2023 - IC09AX

Item No. 59	Insp. No. 1	Date: 26/09/23	Time: 11:20	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR IC09AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC09A
Road:	Mary Neuner Road	Inspected Length:	4.28 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	4.28 m	Downstream Node:	IC07
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: IC07	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		4.28	ICF	Finish node, inspection chamber, reference: IC09A	00:00:16		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - IC13AAX

Item No. 60	Insp. No. 1	Date: 25/09/23	Time: 12:51	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR IC13AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC13AA
Road:	Mary Neuner Road	Inspected Length:	8.08 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	8.08 m	Downstream Node:	IC13
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:70	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m IC13 0.00 0.00 2.94 6.49 8.04 8.06 8.08 IC13AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: IC13	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		2.94	LL	Line deviates left	00:00:09		
		6.49	LR	Line deviates right	00:00:24		
		8.04	LL	Line deviates left	00:00:32		
		8.06	LU	Line deviates up	00:00:35		
		8.08	OCF	Finish node, other special chamber, reference: IC13AA: END	00:00:41		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW21BBX

Item No. 61	Insp. No. 1	Date: 29/09/23	Time: 11:23	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW21BBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW21BB
Road:	Mary Neuner Road	Inspected Length:	9.69 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.69 m	Downstream Node:	FW21
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:84	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW21 0.00 0.00 9.22 9.69 FW21BB Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW21	00:00:02		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:02		
		9.22	LU	Line deviates up	00:00:55		
		9.69	OCF	Finish node, other special chamber, reference: FW21BB: END	00:01:02		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW22AAAX

Item No. 62	Insp. No. 1	Date: 25/09/23	Time: 10:44	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW22AAAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW22AAA
Road:	Mary Neuner Road	Inspected Length:	9.23 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.23 m	Downstream Node:	FW22A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:80	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW22A 0.00 0.00 1.35 7.99 8.46 9.23 IC WL LL LL LU OCF Start node, inspection chamber, reference: FW22A Water level, 0% of the vertical dimension Line deviates left Line deviates left Line deviates up Finish node, other special chamber, reference: FW22AAA: SVP END 00:00:00 00:00:00 00:00:12 00:00:36 00:00:40 00:00:52							
FW22AAA Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

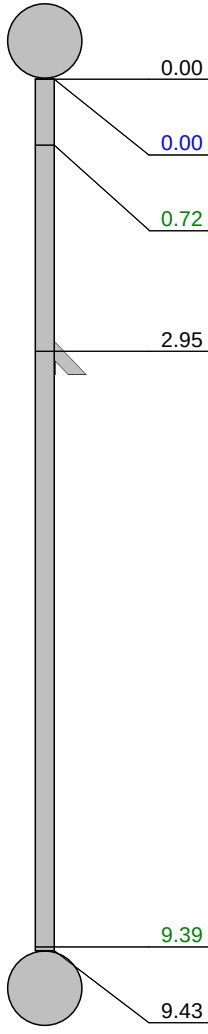
Section Inspection - 29/09/2023 - FW21AAX

Item No. 64	Insp. No. 1	Date: 29/09/23	Time: 11:21	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW21AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW21AA
Road:	Mary Neuner Road	Inspected Length:	9.43 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.43 m	Downstream Node:	FW21
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:82	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW21 							
	0.00	IC	Start node, inspection chamber, reference: FW21	00:00:00			
	0.00	WL	Water level, 0% of the vertical dimension	00:00:00			
	0.72	LU	Line deviates up	00:00:06			
	2.95	JN	Junction at 9 o'clock, diameter: 100mm	00:00:14			
	9.39	LU	Line deviates up	00:00:33			
	9.43	OCF	Finish node, other special chamber, reference: FW21AA: END	00:00:38			

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

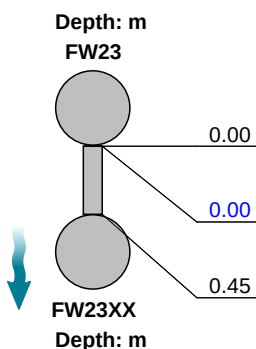
Section Inspection - 25/09/2023 - FW23X

Item No. 66	Insp. No. 1	Date: 25/09/23	Time: 11:05	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW23X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Downstream	Upstream Node:	FW23
Road:	Mary Neuner Road	Inspected Length:	0.45 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	0.45 m	Downstream Node:	FW23XX
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: FW23	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		0.45	BRF	Finish node, major connection without manhole, reference: FW23XX	00:00:10		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - SW19AX

Item No. 67	Insp. No. 1	Date: 25/09/23	Time: 15:09	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW19AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW19A
Road:	Mary Neuner Road	Inspected Length:	5.52 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	5.52 m	Downstream Node:	SW19
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW19 0.00 0.00 4.91 5.52 SW19A Depth: m							
		0.00	MH	Start node, manhole, reference: SW19	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		4.91	WL	Water level, 5% of the vertical dimension	00:00:20		
		5.52	ICF	Finish node, inspection chamber, reference: SW19A	00:00:26		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW30X

Item No. 69	Insp. No. 1	Date: 29/09/23	Time: 10:42	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW30X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW30
Road:	Mary Neuner Road	Inspected Length:	17.37 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	17.37 m	Downstream Node:	FW31
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:151	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW31 0.00 0.00 6.18 8.37 17.37 IC WL LL LR ICF Start node, inspection chamber, reference: FW31 Water level, 0% of the vertical dimension Line deviates left Line deviates right Finish node, inspection chamber, reference: FW30 00:00:00 00:00:00 00:00:27 00:00:38 00:01:03						
FW30 Depth: m						

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW26X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
70	1	25/09/23	14:39	236370/866	No Rain Or Snow	Yes	FW26X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW26
Road:	Mary Neuner Road	Inspected Length:	9.03 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.03 m	Downstream Node:	FW27
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:79	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW27 0.00 0.00 7.64 9.03 FW26 Depth: m							
		0.00	MH	Start node, manhole, reference: FW27	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		7.64	LR	Line deviates right	00:00:18		
		9.03	ICF	Finish node, inspection chamber, reference: FW26	00:00:22		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

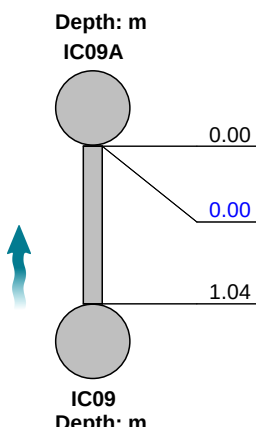
Section Inspection - 26/09/2023 - IC09X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
71	1	26/09/23	11:22	236370/866	No Rain Or Snow	Yes	IC09X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC09
Road:	Mary Neuner Road	Inspected Length:	1.04 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	1.04 m	Downstream Node:	IC09A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: IC09A	00:00:00		
		0.00	WL	Water level, 20% of the vertical dimension	00:00:00		
		1.04	ICF	Finish node, inspection chamber, reference: IC09	00:00:09		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - SW17AAX

Item No. 73	Insp. No. 1	Date: 25/09/23	Time: 13:36	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW17AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW17AA
Road:	Mary Neuner Road	Inspected Length:	10.77 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	10.77 m	Downstream Node:	SW17
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:94	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW17 0.00 0.00 9.25 9.91 10.55 10.77 SW17AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: SW17	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		9.25	LR	Line deviates right	00:00:27		
		9.91	LL	Line deviates left	00:00:30		
		10.55	LU	Line deviates up	00:00:32		
		10.77	OCF	Finish node, other special chamber, reference: SW17AA: END	00:00:35		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW17BX

Item No. 74	Insp. No. 1	Date: 29/09/23	Time: 11:08	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17BX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Downstream	Upstream Node:	FW17B
Road:	Mary Neuner Road	Inspected Length:	3.59 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	3.59 m	Downstream Node:	FW17BXX
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

Depth: m
FW17B



0.00

IC

Start node, inspection chamber, reference: FW17B

00:00:01

0.00

WL

Water level, 0% of the vertical dimension

00:00:02

0.74

LU

Line deviates up

00:00:06

3.59

BRF

Finish node, major connection without manhole, reference: FW17BXX

00:00:20

FW17BXX
Depth: m

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - IC07AAX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
76	1	26/09/23	11:29	236370/866	No Rain Or Snow	Yes	IC07AAX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC07AA
Road:	Mary Neuner Road	Inspected Length:	13.61 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	13.61 m	Downstream Node:	IC07
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:118	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m IC07 0.00 0.00 8.62 13.05 13.61 IC07AA Depth: m							
		0.00	IC	Start node, inspection chamber, reference: IC07	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		8.62	LR	Line deviates right	00:00:24		
		13.05	LU	Line deviates up	00:00:36		
		13.61	OCF	Finish node, other special chamber, reference: IC07AA: END	00:00:40		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - IC11X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
79	1	29/09/23	11:50	236370/866	No Rain Or Snow	Yes	IC11X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC11
Road:	Mary Neuner Road	Inspected Length:	8.96 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	8.96 m	Downstream Node:	SW15
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:78	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW15 0.00 0.00 8.96 IC11 Depth: m							
			MH	Start node, manhole, reference: SW15	00:00:00		
			WL	Water level, 0% of the vertical dimension	00:00:00		
			ICF	Finish node, inspection chamber, reference: IC11	00:00:25		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - SW17AX

Item No. 80	Insp. No. 1	Date: 25/09/23	Time: 13:34	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW17AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW17A
Road:	Mary Neuner Road	Inspected Length:	2.59 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	2.59 m	Downstream Node:	SW17
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

Depth: m
SW17



0.00

IC

Start node, inspection chamber, reference: SW17

00:00:00

0.00

WL

Water level, 0% of the vertical dimension

00:00:01

2.59

ICF

Finish node, inspection chamber, reference: SW17A

00:00:11

SW17A
Depth: m

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - IC13X

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
81	1	25/09/23	13:01	236370/866	No Rain Or Snow	Yes	IC13X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC13
Road:	Mary Neuner Road	Inspected Length:	5.40 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	5.40 m	Downstream Node:	SW17A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

Depth: m
SW17A



0.00

IC

Start node, inspection chamber, reference: SW17A

00:00:00

0.00

WL

Water level, 0% of the vertical dimension

00:00:00

5.40

ICF

Finish node, inspection chamber, reference: IC13

00:00:18

IC13
Depth: m

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW27BBX

Item No. 82	Insp. No. 1	Date: 25/09/23	Time: 13:41	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW27BBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW27BB
Road:	Mary Neuner Road	Inspected Length:	10.50 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	10.50 m	Downstream Node:	FW27
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:91	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW27 0.00 0.00 8.80 9.38 9.77 10.50 FW27BB Depth: m							
		0.00	MH	Start node, manhole, reference: FW27	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		8.80	LR	Line deviates right	00:00:31		
		9.38	LL	Line deviates left	00:00:38		
		9.77	LU	Line deviates up	00:00:42		
		10.50	OCF	Finish node, other special chamber, reference: FW27BB: SVP END	00:00:47		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

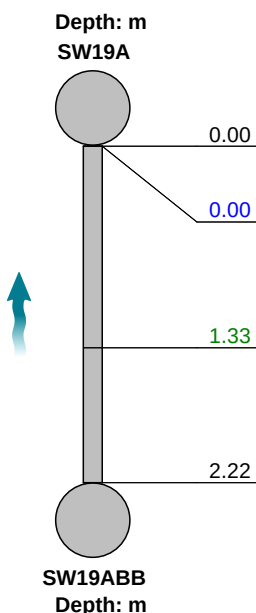
Section Inspection - 25/09/2023 - SW19ABBX

Item No. 83	Insp. No. 1	Date: 25/09/23	Time: 14:56	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR SW19ABBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	SW19ABB
Road:	Mary Neuner Road	Inspected Length:	2.22 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	2.22 m	Downstream Node:	SW19A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
 Depth: m SW19A 0.00 0.00 1.33 2.22 SW19ABB Depth: m							
		0.00	IC	Start node, inspection chamber, reference: SW19A	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		1.33	LU	Line deviates up	00:00:06		
		2.22	OCF	Finish node, other special chamber, reference: SW19ABB: END	00:00:12		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW25CCX

Item No. 84	Insp. No. 1	Date: 25/09/23	Time: 11:16	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW25CCX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW25CC
Road:	Mary Neuner Road	Inspected Length:	9.58 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.58 m	Downstream Node:	FW25
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:83	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW25 0.00 0.00 9.00 9.58 FW25CC Depth: m							
		0.00	MH	Start node, manhole, reference: FW25	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		9.00	LU	Line deviates up	00:00:48		
		9.58	OCF	Finish node, other special chamber, reference: FW25CC: SVP END	00:00:54		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW22BBX

Item No. 85	Insp. No. 1	Date: 25/09/23	Time: 10:55	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW22BBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW22BB
Road:	Mary Neuner Road	Inspected Length:	6.29 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	6.29 m	Downstream Node:	FW22
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:55	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW22 0.00 0.00 1.17 5.83 6.29 IC WL LR LU OCF Start node, inspection chamber, reference: FW22 Water level, 0% of the vertical dimension Line deviates right Line deviates up Finish node, other special chamber, reference: FW22B: SVP END 00:00:00 00:00:00 00:00:09 00:00:23 00:00:28							
FW22BB Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Item No. 86	Insp. No. 1	Date: 26/09/23	Time: 12:57	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17ABBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Scale:	1:109	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17A 0.00 0.00 0.95 2.48 12.27 12.57 FW17ABB Depth: m							
		IC	Start node, inspection chamber, reference: FW17A	00:00:02			
		WL	Water level, 0% of the vertical dimension	00:00:03			
		WL	Water level, 5% of the vertical dimension	00:00:11			
		WL	Water level, 0% of the vertical dimension	00:00:16			

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW23BBX

Item No. 87	Insp. No. 1	Date: 25/09/23	Time: 11:01	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW23BBX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW23BB
Road:	Mary Neuner Road	Inspected Length:	9.02 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.02 m	Downstream Node:	FW23
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:79 Position [m] Code Observation MPEG Photo Grade

Depth: m
FW23



0.00

IC

Start node, inspection chamber, reference: FW23

00:00:00

0.00

WL

Water level, 0% of the vertical dimension

00:00:00

9.02

OCF

Finish node, other special chamber, reference: FW23BB:
SVP END

00:00:48

FW23BB
Depth: m

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

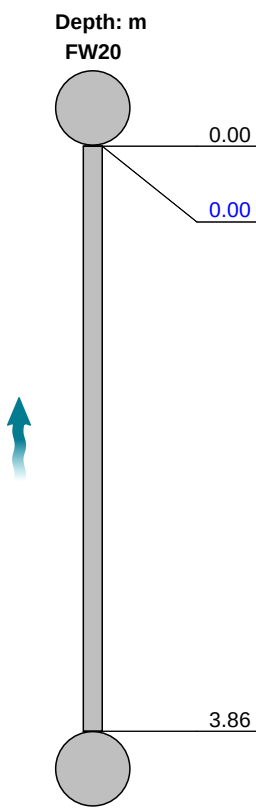
Section Inspection - 29/09/2023 - FW19X

Item No. 88	Insp. No. 1	Date: 29/09/23	Time: 11:04	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW19X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19
Road:	Mary Neuner Road	Inspected Length:	3.86 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	3.86 m	Downstream Node:	FW20
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: FW20	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		3.86	ICF	Finish node, inspection chamber, reference: FW19	00:00:18		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 26/09/2023 - FW19ACCX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
89	1	26/09/23	15:16	236370/866	No Rain Or Snow	Yes	FW19ACCX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW19ACC
Road:	Mary Neuner Road	Inspected Length:	12.28 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	12.28 m	Downstream Node:	FW19A
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:107	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW19A 0.00 IC Start node, inspection chamber, reference: FW19A 00:00:00							
0.00 WL Water level, 0% of the vertical dimension 00:00:02							
11.91 LU Line deviates up 00:00:36							
12.28 OCF Finish node, other special chamber, reference: FW19ACC: SVP END 00:00:40							
FW19ACC Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 29/09/2023 - FW21AX

Item No. 90	Insp. No. 1	Date: 29/09/23	Time: 10:35	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW21AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW21A
Road:	Mary Neuner Road	Inspected Length:	7.80 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	7.80 m	Downstream Node:	FW21B
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:68	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW21B 0.00 0.00 7.80 FW21A Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW21B	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		7.80	ICF	Finish node, inspection chamber, reference: FW211A	00:00:38		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

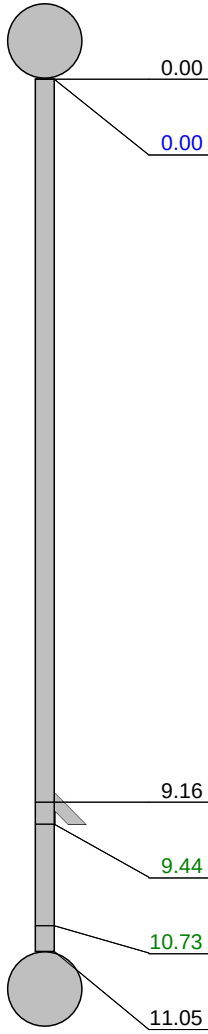
Section Inspection - 29/09/2023 - IC11BBX

Item No.	Insp. No.	Date:	Time:	Client's Job Ref	Weather	Pre Cleaned	PLR
91	1	29/09/23	9:23	236370/866	No Rain Or Snow	Yes	IC11BBX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
DTL27CH		Not Specified		Not Specified	Not Specified	Not Specified	1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	IC11BB
Road:	Mary Neuner Road	Inspected Length:	11.05 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	11.05 m	Downstream Node:	IC11
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:96	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m IC11 							
		0.00	IC	Start node, inspection chamber, reference: IC11	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		9.16	JN	Junction at 9 o'clock, diameter: 150mm	00:00:35		
		9.44	LR	Line deviates right	00:00:39		
		10.73	LU	Line deviates up	00:00:47		
		11.05	OCF	Finish node, other special chamber, reference: IC11BB: END	00:00:50		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

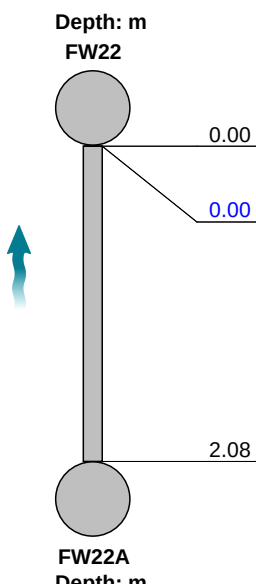
Section Inspection - 25/09/2023 - FW22AX

Item No. 92	Insp. No. 1	Date: 25/09/23	Time: 10:52	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW22AX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW22A
Road:	Mary Neuner Road	Inspected Length:	2.08 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	2.08 m	Downstream Node:	FW22
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	IC	Start node, inspection chamber, reference: FW22	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		2.08	ICF	Finish node, inspection chamber, reference: FW22A	00:00:13		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW28X

Item No. 94	Insp. No. 1	Date: 25/09/23	Time: 15:23	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW28X
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW28
Road:	Mary Neuner Road	Inspected Length:	7.98 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	7.98 m	Downstream Node:	FW29
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:70	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW29 0.00 0.00 7.98 FW28 Depth: m							
		0.00	IC	Start node, inspection chamber, reference: FW29	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:01		
		7.98	ICF	Finish node, inspection chamber, reference: FW28	00:00:27		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 22/09/2023 - FW17BAAX

Item No. 95	Insp. No. 1	Date: 22/09/23	Time: 15:00	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW17BAAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW17BAA
Road:	Mary Neuner Road	Inspected Length:	9.18 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.18 m	Downstream Node:	FW17B
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:80	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW17B 0.00 IC Start node, inspection chamber, reference: FW17B 00:00:00							
0.00 WL Water level, 0% of the vertical dimension 00:00:00							
8.22 LU Line deviates up 00:00:47							
9.18 OCF Finish node, other special chamber, reference: FW17BAA: SVP 00:01:06							
FW17BAA Depth: m							

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Inspection - 25/09/2023 - FW25AAX

Item No. 97	Insp. No. 1	Date: 25/09/23	Time: 11:11	Client's Job Ref 236370/866	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FW25AAX
Operator DTL27CH		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	London	Inspection Direction:	Upstream	Upstream Node:	FW25AA
Road:	Mary Neuner Road	Inspected Length:	9.83 m	Upstream Pipe Depth:	
Location:	Property with buildings	Total Length:	9.83 m	Downstream Node:	FW25
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Investigation of known defects	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:86	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW25 0.00 0.00 9.45 9.83 FW25AA Depth: m							
		0.00	MH	Start node, manhole, reference: FW25	00:00:00		
		0.00	WL	Water level, 0% of the vertical dimension	00:00:00		
		9.45	LU	Line deviates up	00:00:48		
		9.83	OCF	Finish node, other special chamber, reference: FW25AA: SVP END	00:01:21		

Construction Features

Miscellaneous Features

Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Terms & Conditions

The information provided with in this report is based purely on a visual examination. No guarantee is offered or responsibility accepted for the drain systems water tightness or structural integrity.

Any observations or recommendation with in this report are made based on what was found at the date and time of the survey only. We reserve the right to amend our opinion in the event of additional information being made available at some future date.

All remedial and rehabilitation recommendations offered with in this report are based on the grading summary for each drain run or defect with in a drain run and as such follow the WRc best practise recommendation scoring guide.

To what extent of the drainage survey being complete is dependent on what access is available to the drain system at the time of the survey and the company cannot be held responsible or accept responsibility where complete access to all drainage is not possible.

The company will make every effort to ensure as much of the drainage system is surveyed as possible, where defects, obstructions or other anomalies are present preventing the camera access, these runs may be abandoned and form part of the report and any recommendations.

Unless previously agreed, it is the customers responsibility to provide Drain Technology with site access, water and power if needed.

Any work undertaken will be charged by time either by the hour or by the day.

Any project timescale estimated is purely a guide based on the information supplied. The company do not guarantee this timescale or offer a fixed price unless previously agreed as the company have no prior knowledge of the drainage systems condition, site restrictions, access or if the information originally received is indeed accurate.

Once the report has been issued, if a client is not satisfied or unhappy with any part within the report, then they must inform Drain Technology within 7 days.