



Project

Project Name: 4521 - Shoreham-By-Sea

Project Date: 15/07/2024

Inspection Standard: MSCC5 Sewers & Drainage GB (SRM5 Scoring)

Our Services:



- CCTV Surveys
- High Pressure Water Jetting
- Re-Lining & Patch Repairs
- Root / Debris Removal
- De-scaling
- Fully Qualified Experience Operators
- Fully Insured



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Drainpower

Leonards Road, Windsor

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Project Information

Project Name	Project Number	Project Date
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Client

Company: 4D Structures Limited
Contact: Brian Forde
Department: 9 Beaumont Gate
Street: Shenley Hill
Town or City: Radlett
County: Hertfordshire
Post Code: WD7 7AR
Phone: 01923 330496
Email: brian@4dstructures.co.uk

Site

Department: Humphrys gap
Town or City: shoreham by sea
Phone: BN43 6RE

Contractor

Company: Drainpower
Contact: Mark williams
Department: General Manager
Street: Leonards Road
Town or City: Windsor
County: Berkshire
Post Code: SL4 3BB
Phone: 0845 6024823
Mobile: 07709911609
Email: mark.williams@drainpower.co.uk





Scoring Summary

Project Name	Project Number	Project Date
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Structural Defects

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

Service / Operational Condition

- Grade 3: Best practice suggests consideration should be given to maintenance activities in the medium term.
- Grade 4: Best practice suggests consideration should be given to maintenance activity to avoid potential blockages.
- Grade 5: Best practice suggests that this pipe is at a high risk of backing up or causing flooding.

Section	PLR	Grade	Description
19	LINE 1X	3	Deformed sewer or drain, 10%

Abandoned Surveys

Section	PLR	Description
54	S8X	Survey abandoned

Information

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

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Section Profile**Project Name**
4521 - Shoreham-By-Sea**Project Number****Project Date**
15/07/2024**Circular, 100 mm**

Item No.	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
4	FG1	S19	20/06/2024		Polyvinyl chloride	7.66 m	7.66 m
6	RW 1	F12	20/06/2024		Polyvinyl chloride	8.80 m	8.80 m

Total: 2 Inspections x Circular 100 mm, 0 mm = 16.46 m Total Length and 16.46 m Inspected Length**Circular, 150 mm**

Item No.	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
1	F16	F7	20/06/2024		Polyvinyl chloride	4.83 m	4.83 m
2	FG1	F16	20/06/2024		Polyvinyl chloride	10.96 m	10.96 m
3	FG2	F16	20/06/2024		Polyvinyl chloride	8.87 m	8.87 m
5	ML	S19	20/06/2024		Polyvinyl chloride	7.81 m	7.81 m
7	F12	Main Line	20/06/2024		Polyvinyl chloride	2.25 m	2.25 m
8	FG1	S18	20/06/2024		Polyvinyl chloride	3.97 m	3.97 m
9	Line 2	S18	20/06/2024		Polyvinyl chloride	8.74 m	8.74 m
10	LINE 3	S18	20/06/2024		Polyvinyl chloride	8.34 m	8.34 m
11	LINE 4	S18	20/06/2024		Polyvinyl chloride	8.78 m	8.78 m
12	S18	S12	20/06/2024		Polyvinyl chloride	5.35 m	5.35 m
13	RW	F13	20/06/2024		Polyvinyl chloride	7.82 m	7.82 m
14	F13	Main Line	20/06/2024		Polyvinyl chloride	3.02 m	3.02 m
15	LINE 1	S17	20/06/2024		Polyvinyl chloride	8.00 m	8.00 m
16	LINE 2	S17	20/06/2024		Polyvinyl chloride	3.88 m	3.88 m
17	S17	S11	20/06/2024		Polyvinyl chloride	5.39 m	5.39 m
18	LINE 1	S16	20/06/2024		Polyvinyl chloride	7.73 m	7.73 m
19	LINE 1	S16	20/06/2024		Polyvinyl chloride	4.61 m	4.61 m
20	S16	S11	20/06/2024		Polyvinyl chloride	5.08 m	5.08 m
21	RW	F14	20/06/2024		Polyvinyl chloride	8.07 m	8.07 m
22	F14	Main Line	20/06/2024		Polyvinyl chloride	3.11 m	3.11 m
23	LINE 1	S15	20/06/2024		Polyvinyl chloride	2.43 m	2.43 m
24	Line 2	S15	20/06/2024		Polyvinyl chloride	2.43 m	2.43 m
25	S15	S10	20/06/2024		Polyvinyl chloride	10.52 m	10.52 m
26	F10	F9	20/06/2024		Polyvinyl chloride	7.39 m	7.39 m
27	F11	F10	20/06/2024		Polyvinyl chloride	9.85 m	9.85 m
28	STACK	S16	20/06/2024		Polyvinyl chloride	7.66 m	7.66 m
29	S14	S9	20/06/2024		Polyvinyl chloride	8.28 m	8.28 m
30	F8	F7	20/06/2024		Polyvinyl chloride	14.59 m	14.59 m
31	F9	F8	20/06/2024		Polyvinyl chloride	17.11 m	17.11 m
32	RW	S3	20/06/2024		Polyvinyl chloride	3.17 m	3.17 m
33	S3	Main Line	20/06/2024		Polyvinyl chloride	2.28 m	2.28 m
34	RW	F5	20/06/2024		Polyvinyl chloride	2.53 m	2.53 m
35	TANK	F5	20/06/2024		Polyvinyl chloride	1.63 m	1.63 m
36	F5A	TANK	20/06/2024		Polyvinyl chloride	0.59 m	0.59 m
37	RW	F5A	20/06/2024		Polyvinyl chloride	0.83 m	0.83 m
38	RW	F4	20/06/2024		Polyvinyl chloride	2.34 m	2.34 m
39	F4	Main Line	20/06/2024		Polyvinyl chloride	0.50 m	0.50 m
40	RW	S4	20/06/2024		Polyvinyl chloride	3.17 m	3.17 m
41	S4	Main Line	20/06/2024		Polyvinyl chloride	0.74 m	0.74 m
42	RW	S5	20/06/2024		Polyvinyl chloride	3.84 m	3.84 m
43	S5	Main Line	20/06/2024		Polyvinyl chloride	1.05 m	1.05 m
44	RW	F3	20/06/2024		Polyvinyl chloride	0.00 m	0.00 m
45	F3	Main Line	20/06/2024		Polyvinyl chloride	0.43 m	0.43 m
46	RW	S6	20/06/2024		Polyvinyl chloride	3.88 m	3.88 m

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Section Profile

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47	S6	Main Line	20/06/2024		Polyvinyl chloride	0.61 m	0.61 m
48	RW	S30	21/06/2024		Polyvinyl chloride	4.22 m	4.22 m
49	S30	Main Line	21/06/2024		Polyvinyl chloride	1.01 m	1.01 m
50	RW	F2	21/06/2024		Polyvinyl chloride	2.62 m	2.62 m
51	F2	Main Line	21/06/2024		Polyvinyl chloride	0.62 m	0.62 m
52	RW	S31	21/06/2024		Polyvinyl chloride	4.09 m	4.09 m
53	S31	Main Line	21/06/2024		Polyvinyl chloride	0.98 m	0.98 m
55	F5	F1	21/06/2024		Polyvinyl chloride	31.95 m	31.95 m
56	S7	S2	21/06/2024		Polypropylene	49.91 m	49.91 m
57	F1	F0	21/06/2024		Polyvinyl chloride	24.90 m	24.90 m

Total: 54 Inspections x Circular 150 mm, 0 mm = 354.76 m Total Length and 354.76 m Inspected Length**Total: 56 Inspections = 371.22 m Total Length and 371.22 m Inspected Length**



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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Number of sections	57
Total length of sewer network	377.93 m
Inspected length of sewer network	377.93 m
Not inspected length of sewer network	0.00 m
Total abandoned inspections	1
Number of section inspection photos	2
Number of section inspection videos	57
Number of section inspection scans	0
Number of section inclination measurements	0

PLR:	F16X	Upstream Node:	F16
Inspection Direction:	Upstream	Downstream Node:	F7
Inspected Length:	4.83 m	Dia/Height:	150 mm
Total Length:	4.83 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F7
2	2.89	LR	Line deviates right
3	4.83	ICF	Finish node, inspection chamber, reference: F16

PLR:	FG1X	Upstream Node:	FG1
Inspection Direction:	Upstream	Downstream Node:	F16
Inspected Length:	10.96 m	Dia/Height:	150 mm
Total Length:	10.96 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F16
2	0.00	WL	Water level, 5% of the vertical dimension
3	7.76	LR	Line deviates right
4	10.10	SC	Pipe size changes, new size(s), 100mm high
5	10.56	LU	Line deviates up
6	10.96	OCF	Finish node, other special chamber, reference: FG1

PLR:	FG2X	Upstream Node:	FG2
Inspection Direction:	Upstream	Downstream Node:	F16
Inspected Length:	8.87 m	Dia/Height:	150 mm
Total Length:	8.87 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F16
2	0.00	WL	Water level, 5% of the vertical dimension



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No.	m+	Code	Observation
3	8.16	LU	Line deviates up
4	8.87	OCF	Finish node, other special chamber, reference: FG2

PLR:	FG1X	Upstream Node:	FG1
Inspection Direction:	Upstream	Downstream Node:	S19
Inspected Length:	7.66 m	Dia/Height:	100 mm
Total Length:	7.66 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S19
2	0.00	WL	Water level, 5% of the vertical dimension
3	7.42	LU	Line deviates up
4	7.66	OCF	Finish node, other special chamber, reference: FG1

PLR:	MLX	Upstream Node:	ML
Inspection Direction:	Upstream	Downstream Node:	S19
Inspected Length:	7.81 m	Dia/Height:	150 mm
Total Length:	7.81 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S19
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.95	LL	Line deviates left
4	7.81	OCF	Finish node, other special chamber, reference: ML

PLR:	RW 1X	Upstream Node:	RW 1
Inspection Direction:	Upstream	Downstream Node:	F12
Inspected Length:	8.80 m	Dia/Height:	100 mm
Total Length:	8.80 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F12
2	0.00	WL	Water level, 5% of the vertical dimension
3	8.80	OCF	Finish node, other special chamber, reference: RW 1

PLR:	F12X	Upstream Node:	F12
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	2.25 m	Dia/Height:	150 mm
Total Length:	2.25 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F12
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.25	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	FG1X	Upstream Node:	FG1
Inspection Direction:	Upstream	Downstream Node:	S18
Inspected Length:	3.97 m	Dia/Height:	150 mm
Total Length:	3.97 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S18



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No.	m+	Code	Observation
2	0.00	WL	Water level, 5% of the vertical dimension
3	3.20	LL	Line deviates left
4	3.20	SC	Pipe size changes, new size(s), 100mm high
5	3.97	GYF	Finish node, gully, reference: FG1

PLR:	Line 2X	Upstream Node:	Line 2
Inspection Direction:	Upstream	Downstream Node:	S18
Inspected Length:	8.74 m	Dia/Height:	150 mm
Total Length:	8.74 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S18
2	0.00	WL	Water level, 5% of the vertical dimension
3	8.74	OCF	Finish node, other special chamber, reference: Line 2

PLR:	LINE 3X	Upstream Node:	LINE 3
Inspection Direction:	Upstream	Downstream Node:	S18
Inspected Length:	8.34 m	Dia/Height:	150 mm
Total Length:	8.34 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S18
2	0.00	WL	Water level, 5% of the vertical dimension
3	3.70	LL	Line deviates left
4	8.19	LU	Line deviates up
5	8.34	OCF	Finish node, other special chamber, reference: LINE 3

PLR:	LINE 4X	Upstream Node:	LINE 4
Inspection Direction:	Upstream	Downstream Node:	S18
Inspected Length:	8.78 m	Dia/Height:	150 mm
Total Length:	8.78 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S18
2	8.16	LU	Line deviates up
3	8.78	OCF	Finish node, other special chamber, reference: LINE 4

PLR:	S18X	Upstream Node:	S18
Inspection Direction:	Downstream	Downstream Node:	S12
Inspected Length:	5.35 m	Dia/Height:	150 mm
Total Length:	5.35 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S18
2	0.00	WL	Water level, 5% of the vertical dimension
3	5.35	MHF	Finish node, manhole, reference: S12

PLR:	RW X	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	F13
Inspected Length:	7.82 m	Dia/Height:	150 mm
Total Length:	7.82 m	Material:	Polyvinyl chloride



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No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F13
2	0.00	WL	Water level, 5% of the vertical dimension
3	7.82	OCF	Finish node, other special chamber, reference: RW

PLR:	F13X	Upstream Node:	F13
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	3.02 m	Dia/Height:	150 mm
Total Length:	3.02 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: F13
2	0.00	WL	Water level, 5% of the vertical dimension
3	1.36	LL	Line deviates left
4	3.02	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	LINE 1X	Upstream Node:	LINE 1
Inspection Direction:	Upstream	Downstream Node:	S17
Inspected Length:	8.00 m	Dia/Height:	150 mm
Total Length:	8.00 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S17
2	0.00	WL	Water level, 5% of the vertical dimension
3	7.63	LU	Line deviates up
4	8.00	OCF	Finish node, other special chamber, reference: LINE 1

PLR:	LINE 2X	Upstream Node:	LINE 2
Inspection Direction:	Upstream	Downstream Node:	S17
Inspected Length:	3.88 m	Dia/Height:	150 mm
Total Length:	3.88 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S17
2	0.00	WL	Water level, 5% of the vertical dimension
3	3.29	SC	Pipe size changes, new size(s), 100mm high
4	3.88	GYF	Finish node, gully, reference: LINE 2

PLR:	S17X	Upstream Node:	S17
Inspection Direction:	Downstream	Downstream Node:	S11
Inspected Length:	5.39 m	Dia/Height:	150 mm
Total Length:	5.39 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	IC	Start node, inspection chamber, reference: S17
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.07	LL	Line deviates left
4	5.39	MHF	Finish node, manhole, reference: S11

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Section Summary

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PLR:	LINE 1X	Upstream Node:	LINE 1
Inspection Direction:	Upstream	Downstream Node:	S16
Inspected Length:	7.73 m	Dia/Height:	150 mm
Total Length:	7.73 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S16
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.46	LL	Line deviates left
4	3.66	LU	Line deviates up
5	7.51	LU	Line deviates up
6	7.73	OCF	Finish node, other special chamber, reference: LINE 1

PLR:	LINE 1X	Upstream Node:	LINE 1
Inspection Direction:	Upstream	Downstream Node:	S16
Inspected Length:	4.61 m	Dia/Height:	150 mm
Total Length:	4.61 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S16
2	0.00	WL	Water level, 5% of the vertical dimension
3	4.37	SC	Pipe size changes, new size(s), 100mm high
4	4.49	LU	Line deviates up
5	4.60	D	Deformed sewer or drain, 10%
6	4.61	GYF	Finish node, gully, reference: LINE 1

PLR:	S16X	Upstream Node:	S16
Inspection Direction:	Downstream	Downstream Node:	S11
Inspected Length:	5.08 m	Dia/Height:	150 mm
Total Length:	5.08 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S16
2	0.00	WL	Water level, 5% of the vertical dimension
3	5.08	MHF	Finish node, manhole, reference: S11

PLR:	RW X	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	F14
Inspected Length:	8.07 m	Dia/Height:	150 mm
Total Length:	8.07 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F14
2	0.00	WL	Water level, 5% of the vertical dimension
3	8.07	OCF	Finish node, other special chamber, reference: RW

PLR:	F14X	Upstream Node:	F14
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	3.11 m	Dia/Height:	150 mm
Total Length:	3.11 m	Material:	Polyvinyl chloride

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Section Summary

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No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F14
2	0.00	WL	Water level, 5% of the vertical dimension
3	1.82	LL	Line deviates left
4	3.11	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	LINE 1X	Upstream Node:	LINE 1
Inspection Direction:	Upstream	Downstream Node:	S15
Inspected Length:	2.43 m	Dia/Height:	150 mm
Total Length:	2.43 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S15
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.15	LU	Line deviates up
4	2.43	OCF	Finish node, other special chamber, reference: LINE 1

PLR:	Line 2X	Upstream Node:	Line 2
Inspection Direction:	Upstream	Downstream Node:	S15
Inspected Length:	2.43 m	Dia/Height:	150 mm
Total Length:	2.43 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S15
2	0.00	WL	Water level, 5% of the vertical dimension
3	1.93	LU	Line deviates up
4	2.43	OCF	Finish node, other special chamber, reference: Line 2

PLR:	S15X	Upstream Node:	S15
Inspection Direction:	Downstream	Downstream Node:	S10
Inspected Length:	10.52 m	Dia/Height:	150 mm
Total Length:	10.52 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S15
2	0.00	WL	Water level, 5% of the vertical dimension
3	5.57	LR	Line deviates right
4	10.52	MHF	Finish node, manhole, reference: S10

PLR:	F10X	Upstream Node:	F10
Inspection Direction:	Upstream	Downstream Node:	F9
Inspected Length:	7.39 m	Dia/Height:	150 mm
Total Length:	7.39 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F9
2	0.00	WL	Water level, 5% of the vertical dimension
3	7.39	MHF	Finish node, manhole, reference: F10



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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PLR:	F11X	Upstream Node:	F11
Inspection Direction:	Upstream	Downstream Node:	F10
Inspected Length:	9.85 m	Dia/Height:	150 mm
Total Length:	9.85 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F10
2	0.00	WL	Water level, 5% of the vertical dimension
3	9.85	MHF	Finish node, manhole, reference: F11

PLR:	STACK X	Upstream Node:	STACK
Inspection Direction:	Upstream	Downstream Node:	S16
Inspected Length:	7.66 m	Dia/Height:	150 mm
Total Length:	7.66 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S16
2	0.00	WL	Water level, 5% of the vertical dimension
3	7.45	LU	Line deviates up
4	7.66	OCF	Finish node, other special chamber, reference: STACK

PLR:	S14X	Upstream Node:	S14
Inspection Direction:	Downstream	Downstream Node:	S9
Inspected Length:	8.28 m	Dia/Height:	150 mm
Total Length:	8.28 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S14
2	0.00	WL	Water level, 5% of the vertical dimension
3	5.29	LL	Line deviates left
4	7.69	LR	Line deviates right
5	8.28	MHF	Finish node, manhole, reference: S9

PLR:	F8X	Upstream Node:	F8
Inspection Direction:	Upstream	Downstream Node:	F7
Inspected Length:	14.59 m	Dia/Height:	150 mm
Total Length:	14.59 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F7
2	0.00	WL	Water level, 5% of the vertical dimension
3	12.03	JN	Junction at 3 o'clock, 150mm dia
4	14.59	MH	Start node, manhole, reference: F7

PLR:	F9X	Upstream Node:	F9
Inspection Direction:	Upstream	Downstream Node:	F8
Inspected Length:	17.11 m	Dia/Height:	150 mm
Total Length:	17.11 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F8
2	0.00	WL	Water level, 5% of the vertical dimension



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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No.	m+	Code	Observation
3	5.45	JN	Junction at 3 o'clock, 150mm dia
4	11.97	JN	Junction at 3 o'clock, 150mm dia
5	17.11	MH	Start node, manhole, reference: F8

PLR:	RW X	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	S3
Inspected Length:	3.17 m	Dia/Height:	150 mm
Total Length:	3.17 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S3
2	0.00	WL	Water level, 5% of the vertical dimension
3	3.17	OCF	Finish node, other special chamber, reference: RW

PLR:	S3 X	Upstream Node:	S3
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	2.28 m	Dia/Height:	150 mm
Total Length:	2.28 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S3
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.28	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	RW X	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	F5
Inspected Length:	2.53 m	Dia/Height:	150 mm
Total Length:	2.53 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F5
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.53	OCF	Finish node, other special chamber, reference: RW

PLR:	TANKX	Upstream Node:	TANK
Inspection Direction:	Upstream	Downstream Node:	F5
Inspected Length:	1.63 m	Dia/Height:	150 mm
Total Length:	1.63 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F5
2	0.00	WL	Water level, 5% of the vertical dimension
3	1.63	OCF	Finish node, other special chamber, reference: TANK

PLR:	F5AX	Upstream Node:	F5A
Inspection Direction:	Downstream	Downstream Node:	TANK
Inspected Length:	0.59 m	Dia/Height:	150 mm
Total Length:	0.59 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F5A
2	0.00	WL	Water level, 5% of the vertical dimension



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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No.	m+	Code	Observation
3	0.59	OCF	Finish node, other special chamber, reference: TANK
PLR:		RW X	Upstream Node: RW
Inspection Direction:		Upstream	Downstream Node: F5A
Inspected Length:		0.83 m	Dia/Height: 150 mm
Total Length:		0.83 m	Material: Polyvinyl chloride
No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F5A
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.83	OCF	Finish node, other special chamber, reference: RW
PLR:		RWX	Upstream Node: RW
Inspection Direction:		Upstream	Downstream Node: F4
Inspected Length:		2.34 m	Dia/Height: 150 mm
Total Length:		2.34 m	Material: Polyvinyl chloride
No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F4
2	2.34	OCF	Finish node, other special chamber, reference: RW
PLR:		F4X	Upstream Node: F4
Inspection Direction:		Downstream	Downstream Node: Main Line
Inspected Length:		0.50 m	Dia/Height: 150 mm
Total Length:		0.50 m	Material: Polyvinyl chloride
No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F4
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.50	BRF	Finish node, major connection without manhole, reference: Main Line
PLR:		RWX	Upstream Node: RW
Inspection Direction:		Upstream	Downstream Node: S4
Inspected Length:		3.17 m	Dia/Height: 150 mm
Total Length:		3.17 m	Material: Polyvinyl chloride
No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S4
2	2.95	OCF	Finish node, other special chamber, reference: RW
3	3.17	OCF	Finish node, other special chamber, reference: RW
PLR:		S4X	Upstream Node: S4
Inspection Direction:		Downstream	Downstream Node: Main Line
Inspected Length:		0.74 m	Dia/Height: 150 mm
Total Length:		0.74 m	Material: Polyvinyl chloride
No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S4
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.74	BRF	Finish node, major connection without manhole, reference: Main Line



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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PLR:	RWX	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	S5
Inspected Length:	3.84 m	Dia/Height:	150 mm
Total Length:	3.84 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S5
2	0.00	WL	Water level, 5% of the vertical dimension
3	3.84	OCF	Finish node, other special chamber, reference: RW

PLR:	S5X	Upstream Node:	S5
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	1.05 m	Dia/Height:	150 mm
Total Length:	1.05 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S5
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.62	LL	Line deviates left
4	1.05	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	RWX	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	F3
Inspected Length:	0.00 m	Dia/Height:	150 mm
Total Length:		Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F3
2	0.00	WL	Water level, 5% of the vertical dimension

PLR:	F3X	Upstream Node:	F3
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	0.43 m	Dia/Height:	150 mm
Total Length:	0.43 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F3
2	0.43	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	RWX	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	S6
Inspected Length:	3.88 m	Dia/Height:	150 mm
Total Length:	3.88 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S6
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.47	BRF	Finish node, major connection without manhole, reference: RW
4	3.88	OCF	Finish node, other special chamber, reference: RW



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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PLR:	S6X	Upstream Node:	S6
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	0.61 m	Dia/Height:	150 mm
Total Length:	0.61 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S6
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.61	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	RWX	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	S30
Inspected Length:	4.22 m	Dia/Height:	150 mm
Total Length:	4.22 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S30
2	4.22	OCF	Finish node, other special chamber, reference: RW

PLR:	S30X	Upstream Node:	S30
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	1.01 m	Dia/Height:	150 mm
Total Length:	1.01 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S30
2	1.01	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	RWX	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	F2
Inspected Length:	2.62 m	Dia/Height:	150 mm
Total Length:	2.62 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F2
2	0.00	WL	Water level, 5% of the vertical dimension
3	2.62	OCF	Finish node, other special chamber, reference: RW

PLR:	F2X	Upstream Node:	F2
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	0.62 m	Dia/Height:	150 mm
Total Length:	0.62 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F2
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.62	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	RWX	Upstream Node:	RW
Inspection Direction:	Upstream	Downstream Node:	S31
Inspected Length:	4.09 m	Dia/Height:	150 mm
Total Length:	4.09 m	Material:	Polyvinyl chloride



Section Summary

Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024
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No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S31
2	4.09	OCF	Finish node, other special chamber, reference: RW

PLR:	S31X	Upstream Node:	S31
Inspection Direction:	Downstream	Downstream Node:	Main Line
Inspected Length:	0.98 m	Dia/Height:	150 mm
Total Length:	0.98 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S31
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.98	BRF	Finish node, major connection without manhole, reference: Main Line

PLR:	S8X	Upstream Node:	S8
Inspection Direction:	Upstream	Downstream Node:	S7
Inspected Length:	6.71 m	Dia/Height:	150 mm
Total Length:	6.71 m	Material:	Polypropylene

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S7
2	0.00	WL	Water level, 5% of the vertical dimension
3	6.71	SA	Survey abandoned

PLR:	F5X	Upstream Node:	F5
Inspection Direction:	Upstream	Downstream Node:	F1
Inspected Length:	31.95 m	Dia/Height:	150 mm
Total Length:	31.95 m	Material:	Polyvinyl chloride

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F1
2	14.65	JN	Junction at 9 o'clock, 150mm dia
3	24.50	JN	Junction at 9 o'clock, 150mm dia
4	31.95	MHF	Finish node, manhole, reference: F5

PLR:	S7X	Upstream Node:	S7
Inspection Direction:	Downstream	Downstream Node:	S2
Inspected Length:	49.91 m	Dia/Height:	150 mm
Total Length:	49.91 m	Material:	Polypropylene

No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: S7
2	0.00	WL	Water level, 5% of the vertical dimension
3	6.44	JN	Junction at 9 o'clock, 150mm dia
4	8.96	JN	Junction at 9 o'clock, 150mm dia
5	10.53	JN	Junction at 9 o'clock, 150mm dia
6	16.69	JN	Junction at 9 o'clock, 150mm dia
7	23.43	JN	Junction at 9 o'clock, 150mm dia
8	34.51	JN	Junction at 9 o'clock, 150mm dia
9	49.91	MHF	Finish node, manhole, reference: S2



Section Summary		
Project Name 4521 - Shoreham-By-Sea	Project Number	Project Date 15/07/2024

PLR:	F1X	Upstream Node:	F1
Inspection Direction:	Upstream	Downstream Node:	F0
Inspected Length:	24.90 m	Dia/Height:	150 mm
Total Length:	24.90 m	Material:	Polyvinyl chloride
No.	m+	Code	Observation
1	0.00	MH	Start node, manhole, reference: F0
2	0.00	WL	Water level, 5% of the vertical dimension
3	0.52	LR	Line deviates right
4	24.90	MHF	Finish node, manhole, reference: F1



Section Inspection - 20/06/2024 - F16X

Item No. 1	Insp. No. 1	Date 20/06/24	Time 8:12	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F16X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F16
Road:		Inspected Length:	4.83 m	Upstream Pipe Depth:	
Location:		Total Length:	4.83 m	Downstream Node:	F7
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F7 0.00 IC Start node, inspection chamber, reference: F7 00:00:00 2.89 LR Line deviates right 00:00:07 4.83 ICF Finish node, inspection chamber, reference: F16 00:00:14 F16 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 - 20/06/2024 - FG1X

Item No. 2	Insp. No. 2	Date 20/06/24	Time 8:36	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FG1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	FG1
Road:		Inspected Length:	10.96 m	Upstream Pipe Depth:	
Location:		Total Length:	10.96 m	Downstream Node:	F16
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:95	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F16							
		0.00	IC	Start node, inspection chamber, reference: F16	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		7.76	LR	Line deviates right	00:00:16		
		10.10	SC	Pipe size changes, new size(s), 100mm high	00:00:21		
		10.56	LU	Line deviates up: RST BEND	00:00:23		
FG1 Depth: m		10.96	OCF	Finish node, other special chamber, reference: FG1: SOURCE	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 - 20/06/2024 - FG2X

Item No. 3	Insp. No. 3	Date 20/06/24	Time 8:38	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FG2X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	FG2
Road:		Inspected Length:	8.87 m	Upstream Pipe Depth:	
Location:		Total Length:	8.87 m	Downstream Node:	F16
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:77	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F16 0.00 IC Start node, inspection chamber, reference: F16 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 8.16 LU Line deviates up: REST BEND 00:00:19 8.87 OCF Finish node, other special chamber, reference: FG2: SOURCE 00:00:27 FG2 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



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Section Inspection - 20/06/2024 - FG1X

Item No. 4	Insp. No. 4	Date 20/06/24	Time 8:45	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FG1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	FG1
Road:		Inspected Length:	7.66 m	Upstream Pipe Depth:	
Location:		Total Length:	7.66 m	Downstream Node:	S19
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:67	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S19							
			IC	Start node, inspection chamber, reference: S19	00:00:00		
			WL	Water level, 5% of the vertical dimension	00:00:01		
			LU	Line deviates up	00:00:20		
			OCF	Finish node, other special chamber, reference: FG1: SOURCE	00:00:24		

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



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Section Inspection - 20/06/2024 - MLX

Item No. 5	Insp. No. 5	Date 20/06/24	Time 8:48	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR MLX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	ML
Road:		Inspected Length:	7.81 m	Upstream Pipe Depth:	
Location:		Total Length:	7.81 m	Downstream Node:	S19
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:68	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S19							
	0.00	IC	Start node, inspection chamber, reference: S19	00:00:00			
	0.00	WL	Water level, 5% of the vertical dimension	00:00:01			
	2.95	LL	Line deviates left	00:00:13			
	7.81	OCF	Finish node, other special chamber, reference: ML: REACHED	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



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Section Inspection - 20/06/2024 - RW 1X

Item No. 6	Insp. No. 6	Date 20/06/24	Time 9:02	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RW 1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW 1
Road:		Inspected Length:	8.80 m	Upstream Pipe Depth:	
Location:		Total Length:	8.80 m	Downstream Node:	F12
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:77 Position [m] Code Observation MPEG Photo Grade

Depth: m
F12

0.00

0.00

IC Start node, inspection chamber, reference: F12 00:00:00

WL Water level, 5% of the vertical dimension 00:00:01

8.80

OCF Finish node, other special chamber, reference: RW 1: open in basement 00:00:30

RW 1
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 - 20/06/2024 - F12X

Item No. 7	Insp. No. 7	Date 20/06/24	Time 9:04	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F12X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F12
Road:		Inspected Length:	2.25 m	Upstream Pipe Depth:	
Location:		Total Length:	2.25 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	IC	Start node, inspection chamber, reference: F12	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		2.25	BRF	Finish node, major connection without manhole, reference: Main Line	00:00:14		

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



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Section Inspection - 20/06/2024 - FG1X

Item No. 8	Insp. No. 8	Date 20/06/24	Time 9:16	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FG1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	FG1
Road:		Inspected Length:	3.97 m	Upstream Pipe Depth:	
Location:		Total Length:	3.97 m	Downstream Node:	S18
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		Material:	Polyvinyl chloride	
Year Constructed:	Not Specified		Lining Type:	No Lining	
Inspection Purpose:	Sample condition survey		Lining Material:	No Lining	

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S18							
	0.00	IC	Start node, inspection chamber, reference: S18	00:00:00			
	0.00	WL	Water level, 5% of the vertical dimension	00:00:01			
	3.20	LL	Line deviates left: and lu	00:00:16			
	3.20	SC	Pipe size changes, new size(s), 100mm high	00:00:16			
	3.97	GYF	Finish node, gully, reference: FG1	00:00:35			
FG1 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 - 20/06/2024 - Line 2X

Item No. 9	Insp. No. 9	Date 20/06/24	Time 9:19	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 2X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 2
Road:		Inspected Length:	8.74 m	Upstream Pipe Depth:	
Location:		Total Length:	8.74 m	Downstream Node:	S18
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:76	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S18							
		0.00	IC	Start node, inspection chamber, reference: S18	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		8.74	OCF	Finish node, other special chamber, reference: Line 2: OPEN IN BASEMENT	00:00:32	1_S18_Up stream_Li ne 2.jpg	
Line 2 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 Pictures - 20/06/2024 - Line 2X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
9	Upstream	LINE 2X		



1_S18_Upstream_Line 2.jpg, 00:00:32, 8.74 m
Finish node, other special chamber, reference: Line 2, OPEN
IN BASEMENT



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Section Inspection - 20/06/2024 - LINE 3X

Item No. 10	Insp. No. 1	Date 20/06/24	Time 9:26	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 3X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 3
Road:		Inspected Length:	8.34 m	Upstream Pipe Depth:	
Location:		Total Length:	8.34 m	Downstream Node:	S18
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:73	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S18							
		0.00	IC	Start node, inspection chamber, reference: S18	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		3.70	LL	Line deviates left	00:00:13		
		8.19	LU	Line deviates up: REST BEND	00:00:27		
		8.34	OCF	Finish node, other special chamber, reference: LINE 3: SOURCE	00:00:27		
LINE 3 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



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Section Inspection - 20/06/2024 - LINE 4X

Item No. 11	Insp. No. 1	Date 20/06/24	Time 9:28	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 4X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 4
Road:		Inspected Length:	8.78 m	Upstream Pipe Depth:	
Location:		Total Length:	8.78 m	Downstream Node:	S18
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:77	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S18 0.00 IC Start node, inspection chamber, reference: S18 00:00:00							
8.16 LU Line deviates up: REST BEND 00:00:24							
8.78 OCF Finish node, other special chamber, reference: LINE 4: SOURCE 00:00:33 LINE 4 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



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Section Inspection - 20/06/2024 - S18X

Item No. 12	Insp. No. 1	Date 20/06/24	Time 9:36	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S18X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S18
Road:		Inspected Length:	5.35 m	Upstream Pipe Depth:	
Location:		Total Length:	5.35 m	Downstream Node:	S12
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S18 0.00 0.00 IC Start node, inspection chamber, reference: S18 00:00:00 WL Water level, 5% of the vertical dimension 00:00:01 5.35 MFH Finish node, manhole, reference: S12 00:00:22 S12 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 - 20/06/2024 - RW X

Item No. 13	Insp. No. 1	Date 20/06/24	Time 10:22	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RW X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	7.82 m	Upstream Pipe Depth:	
Location:		Total Length:	7.82 m	Downstream Node:	F13
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:68	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F13							
		0.00	IC	Start node, inspection chamber, reference: F13	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		7.82	OCF	Finish node, other special chamber, reference: RW: OPEN IN BASEMENT	00:00:33		
RW 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



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Section Inspection - 20/06/2024 - F13X

Item No. 14	Insp. No. 1	Date 20/06/24	Time 10:46	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F13X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F13
Road:		Inspected Length:	3.02 m	Upstream Pipe Depth:	
Location:		Total Length:	3.02 m	Downstream Node:	MAIN LINE
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		Material:	Polyvinyl chloride	
Year Constructed:	Not Specified		Lining Type:	No Lining	
Inspection Purpose:	Sample condition survey		Lining Material:	No Lining	

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F13							
		0.00	IC	Start node, inspection chamber, reference: F13	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		1.36	LL	Line deviates left	00:00:07		
		3.02	BRF	Finish node, major connection without manhole, reference: Main Line: JOINS LINE	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

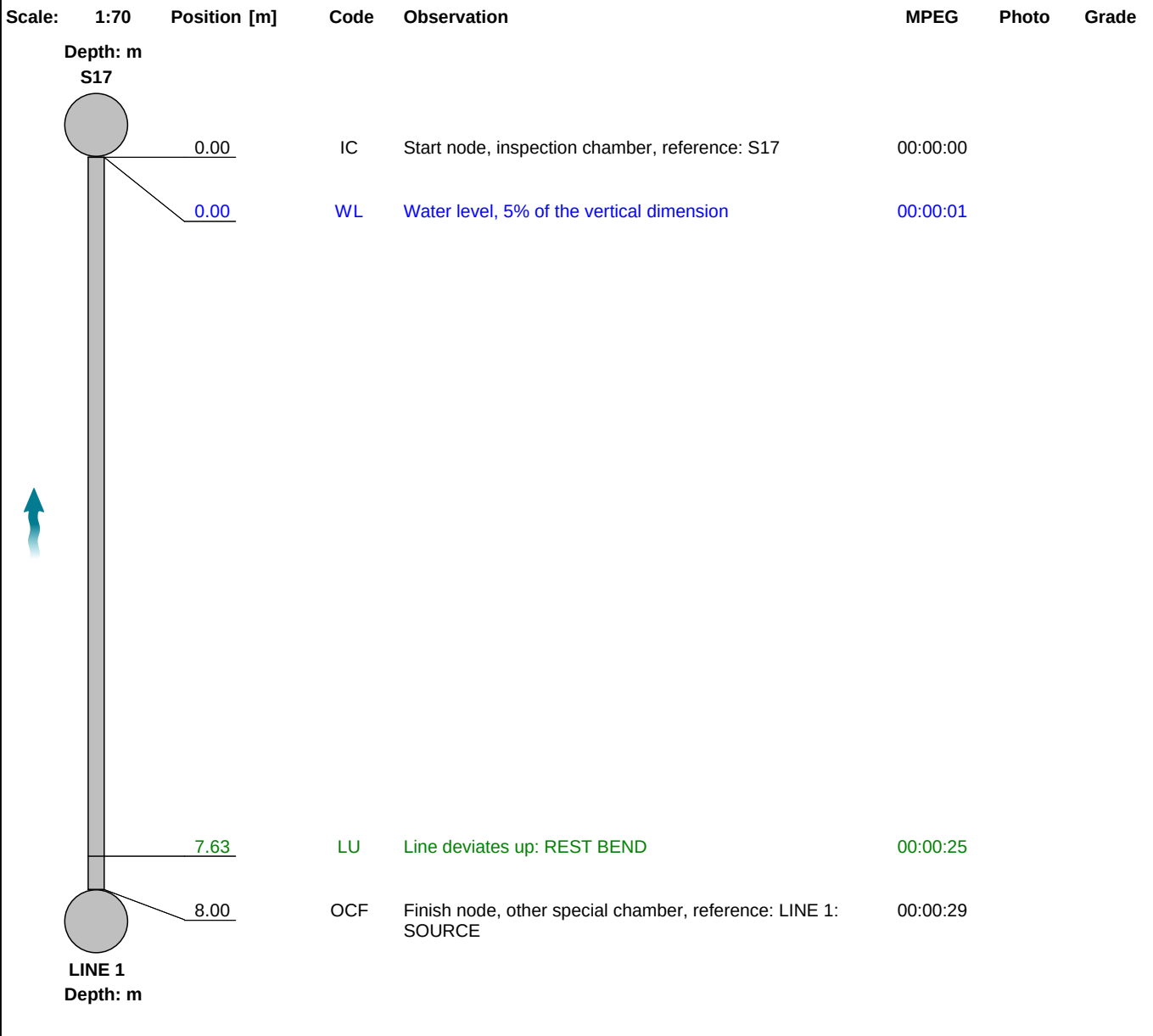


Section Inspection - 20/06/2024 - LINE 1X

Item No. 15	Insp. No. 1	Date 20/06/24	Time 10:55	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 1
Road:		Inspected Length:	8.00 m	Upstream Pipe Depth:	
Location:		Total Length:	8.00 m	Downstream Node:	S17
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:



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 - 20/06/2024 - LINE 2X

Item No. 16	Insp. No. 1	Date 20/06/24	Time 10:56	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 2X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 2
Road:		Inspected Length:	3.88 m	Upstream Pipe Depth:	
Location:		Total Length:	3.88 m	Downstream Node:	S17
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	Material:	Polyvinyl chloride
Year Constructed:	Not Specified	Lining Type:	No Lining
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S17							
		0.00	IC	Start node, inspection chamber, reference: S17	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		3.29	SC	Pipe size changes, new size(s), 100mm high	00:00:13		
		3.88	GYF	Finish node, gully, reference: LINE 2	00:00:23		
LINE 2 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 - 20/06/2024 - S17X

Item No. 17	Insp. No. 1	Date 20/06/24	Time 10:59	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S17X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S17
Road:		Inspected Length:	5.39 m	Upstream Pipe Depth:	
Location:		Total Length:	5.39 m	Downstream Node:	S11
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S17							
		0.00	IC	Start node, inspection chamber, reference: S17	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		2.07	LL	Line deviates left	00:00:10		
		5.39	MHF	Finish node, manhole, reference: S11	00:00:24		
S11 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 - 20/06/2024 - LINE 1X

Item No. 18	Insp. No. 1	Date 20/06/24	Time 11:10	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 1
Road:		Inspected Length:	7.73 m	Upstream Pipe Depth:	
Location:		Total Length:	7.73 m	Downstream Node:	S16
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:67	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S16							
		0.00	MH	Start node, manhole, reference: S16	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.46	LL	Line deviates left	00:00:05		
		3.66	LU	Line deviates up	00:00:17		
		7.51	LU	Line deviates up: rest bend	00:00:38		
		7.73	OCF	Finish node, other special chamber, reference: LINE 1: SOURCE	00:00:48		
LINE 1 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 - 20/06/2024 - LINE 1X

Item No. 19	Insp. No. 1	Date 20/06/24	Time 11:11	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 1
Road:		Inspected Length:	4.61 m	Upstream Pipe Depth:	
Location:		Total Length:	4.61 m	Downstream Node:	S16
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m							
S16							
	0.00	MH	Start node, manhole, reference: S16		00:00:00		
	0.00	WL	Water level, 5% of the vertical dimension		00:00:01		
	4.37	SC	Pipe size changes, new size(s), 100mm high		00:00:16		
	4.49	LU	Line deviates up: REST BEND		00:00:17		
	4.60	D	Deformed sewer or drain, 10%: IN GULLY ENTRANCE		00:00:22	2_S16_Up stream_LI NE 1.jpg	2 / 3
	4.61	GYF	Finish node, gully, reference: LINE 1		00:00:26		
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
1	20.0	4.3	20.0	2.0	1	2.0	0.4	2.0	3.0



Section Pictures - 20/06/2024 - LINE 1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
19	Upstream	LINE 1X		



2_S16_Upstream_LINE 1.jpg, 00:00:22, 4.60 m
Deformed sewer or drain, 10%, IN GULLY ENTRANCE



Section Inspection - 20/06/2024 - S16X

Item No. 20	Insp. No. 1	Date 20/06/24	Time 11:28	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S16X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S16
Road:		Inspected Length:	5.08 m	Upstream Pipe Depth:	
Location:		Total Length:	5.08 m	Downstream Node:	S11
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade		
Depth: m S16 0.00 MH Start node, manhole, reference: S16 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 5.08 MHF Finish node, manhole, reference: S11 00:00:23 S11 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



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Section Inspection - 20/06/2024 - RW X

Item No. 21	Insp. No. 1	Date 20/06/24	Time 11:30	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RW X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	8.07 m	Upstream Pipe Depth:	
Location:		Total Length:	8.07 m	Downstream Node:	F14
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		Material:	Polyvinyl chloride	
Year Constructed:	Not Specified		Lining Type:	No Lining	
Inspection Purpose:	Sample condition survey		Lining Material:	No Lining	

Comments:

Recommendations:

Scale: 1:70 Position [m] Code Observation MPEG Photo Grade

Code	Observation	MPEG	Photo	Grade
MH	Start node, manhole, reference: F14	00:00:00		
WL	Water level, 5% of the vertical dimension	00:00:01		
OCF	Finish node, other special chamber, reference: RW: open in basement	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 - 20/06/2024 - F14X

Item No. 22	Insp. No. 1	Date 20/06/24	Time 11:32	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F14X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F14
Road:		Inspected Length:	3.11 m	Upstream Pipe Depth:	
Location:		Total Length:	3.11 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F14 0.00 MH Start node, manhole, reference: F14 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 1.82 LL Line deviates left 00:00:09 3.11 BRF Finish node, major connection without manhole, reference: Main Line: JOINS LINE 00:00:15 Main Line 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



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Section Inspection - 20/06/2024 - LINE 1X

Item No. 23	Insp. No. 1	Date 20/06/24	Time 12:07	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 1
Road:		Inspected Length:	2.43 m	Upstream Pipe Depth:	
Location:		Total Length:	2.43 m	Downstream Node:	S15
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S15 0.00 0.00 2.15 2.43							
MH	Start node, manhole, reference: S15	00:00:00					
WL	Water level, 5% of the vertical dimension	00:00:01					
LU	Line deviates up: REST BEND	00:00:09					
OCF	Finish node, other special chamber, reference: LINE 1: SOURCE	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



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Section Inspection - 20/06/2024 - Line 2X

Item No. 24	Insp. No. 1	Date 20/06/24	Time 12:08	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR LINE 2X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	LINE 2
Road:		Inspected Length:	2.43 m	Upstream Pipe Depth:	
Location:		Total Length:	2.43 m	Downstream Node:	S15
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S15							
		0.00	MH	Start node, manhole, reference: S15	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		1.93	LU	Line deviates up: REST BEND	00:00:09		
		2.43	OCF	Finish node, other special chamber, reference: Line 2: SOURCE	00:00:14		

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



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Section Inspection - 20/06/2024 - S15X

Item No. 25	Insp. No. 1	Date 20/06/24	Time 12:10	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S15X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S15
Road:		Inspected Length:	10.52 m	Upstream Pipe Depth:	
Location:		Total Length:	10.52 m	Downstream Node:	S10
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:92	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S15							
		0.00	MH	Start node, manhole, reference: S15	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		5.57	LR	Line deviates right	00:00:16		
		10.52	MHF	Finish node, manhole, reference: S10	00:00:33		

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 - 20/06/2024 - F10X

Item No. 26	Insp. No. 1	Date 20/06/24	Time 12:16	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F10X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F10
Road:		Inspected Length:	7.39 m	Upstream Pipe Depth:	
Location:		Total Length:	7.39 m	Downstream Node:	F9
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:64	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F9 0.00 MH Start node, manhole, reference: F9 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 7.39 MHF Finish node, manhole, reference: F10 00:00:31 F10 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



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Section Inspection - 20/06/2024 - F11X

Item No. 27	Insp. No. 1	Date 20/06/24	Time 12:24	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F11X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F11
Road:		Inspected Length:	9.85 m	Upstream Pipe Depth:	
Location:		Total Length:	9.85 m	Downstream Node:	F10
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:86	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F10							
		0.00	MH	Start node, manhole, reference: F10	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		9.85	MHF	Finish node, manhole, reference: F11	00:00:47		
F11 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 - 20/06/2024 - STACK X

Item No. 28	Insp. No. 1	Date 20/06/24	Time 12:43	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR STACK X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	STACK
Road:		Inspected Length:	7.66 m	Upstream Pipe Depth:	
Location:		Total Length:	7.66 m	Downstream Node:	S16
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:67	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S16							
		0.00	MH	Start node, manhole, reference: S16	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		7.45	LU	Line deviates up: REST BEND	00:00:19		
STACK Depth: m		7.66	OCF	Finish node, other special chamber, reference: STACK: SOURCE	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 - 20/06/2024 - S14X

Item No. 29	Insp. No. 1	Date 20/06/24	Time 12:50	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S14X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S14
Road:		Inspected Length:	8.28 m	Upstream Pipe Depth:	
Location:		Total Length:	8.28 m	Downstream Node:	S9
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:72	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S14							
		0.00	MH	Start node, manhole, reference: S14	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		5.29	LL	Line deviates left: LD	00:00:15		
		7.69	LR	Line deviates right	00:00:21		
		8.28	MHF	Finish node, manhole, reference: S9	00:00:31		
S9 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

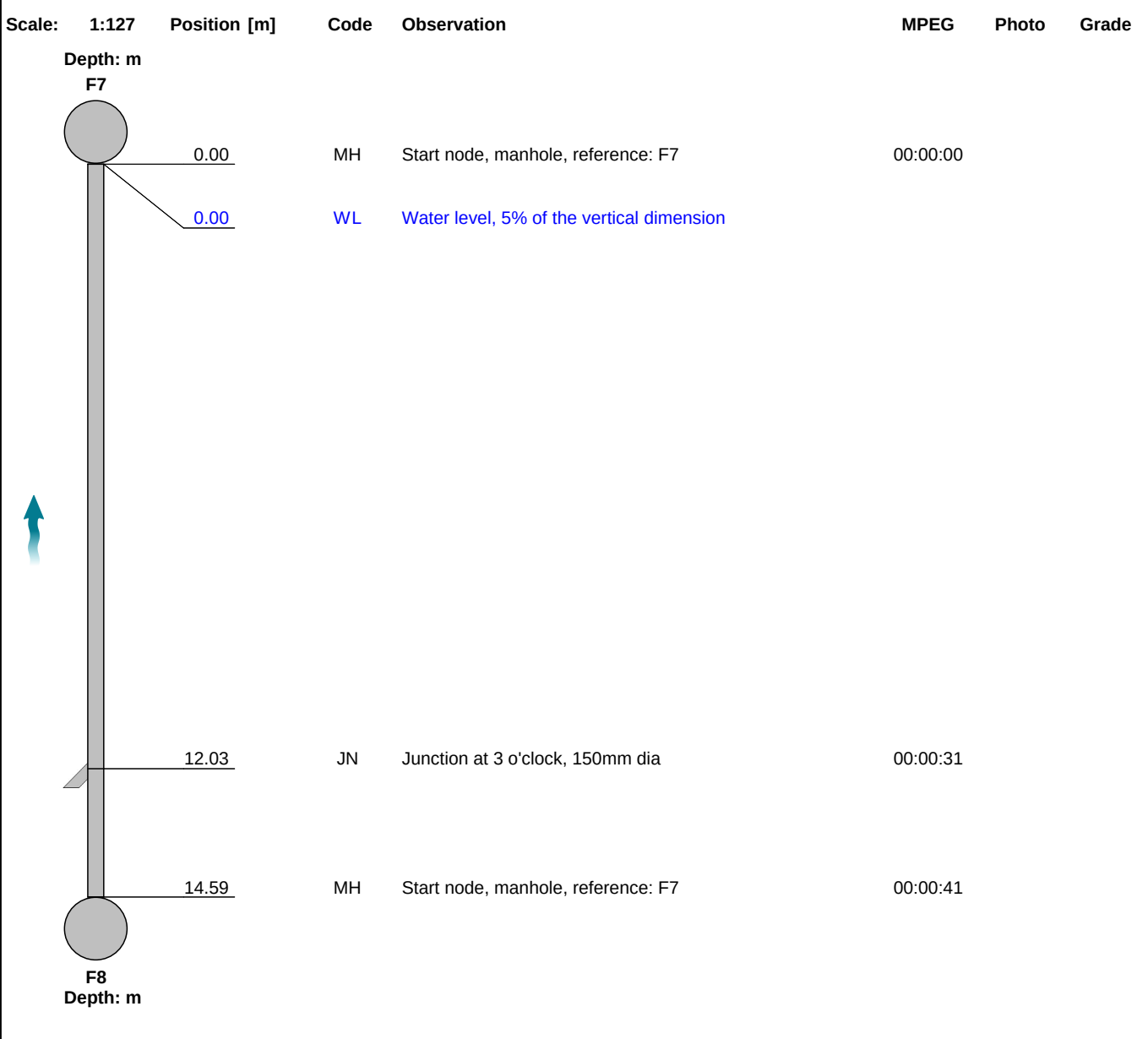


Section Inspection - 20/06/2024 - F8X

Item No. 30	Insp. No. 1	Date 20/06/24	Time 13:30	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F8X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F8
Road:		Inspected Length:	14.59 m	Upstream Pipe Depth:	
Location:		Total Length:	14.59 m	Downstream Node:	F7
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:



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	0.0	0	0.0	0.0	0.0	0.0



Section Inspection - 20/06/2024 - F9X

Item No. 31	Insp. No. 1	Date 20/06/24	Time 13:43	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F9X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F9
Road:		Inspected Length:	17.11 m	Upstream Pipe Depth:	
Location:		Total Length:	17.11 m	Downstream Node:	F8
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale: 1:149	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F8 0.00 MH Start node, manhole, reference: F8 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 5.45 JN Junction at 3 o'clock, 150mm dia 00:00:14 11.97 JN Junction at 3 o'clock, 150mm dia 00:00:28 17.11 MH Start node, manhole, reference: F8 00:00:44 F9 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	0.0	0	0.0	0.0	0.0	0.0

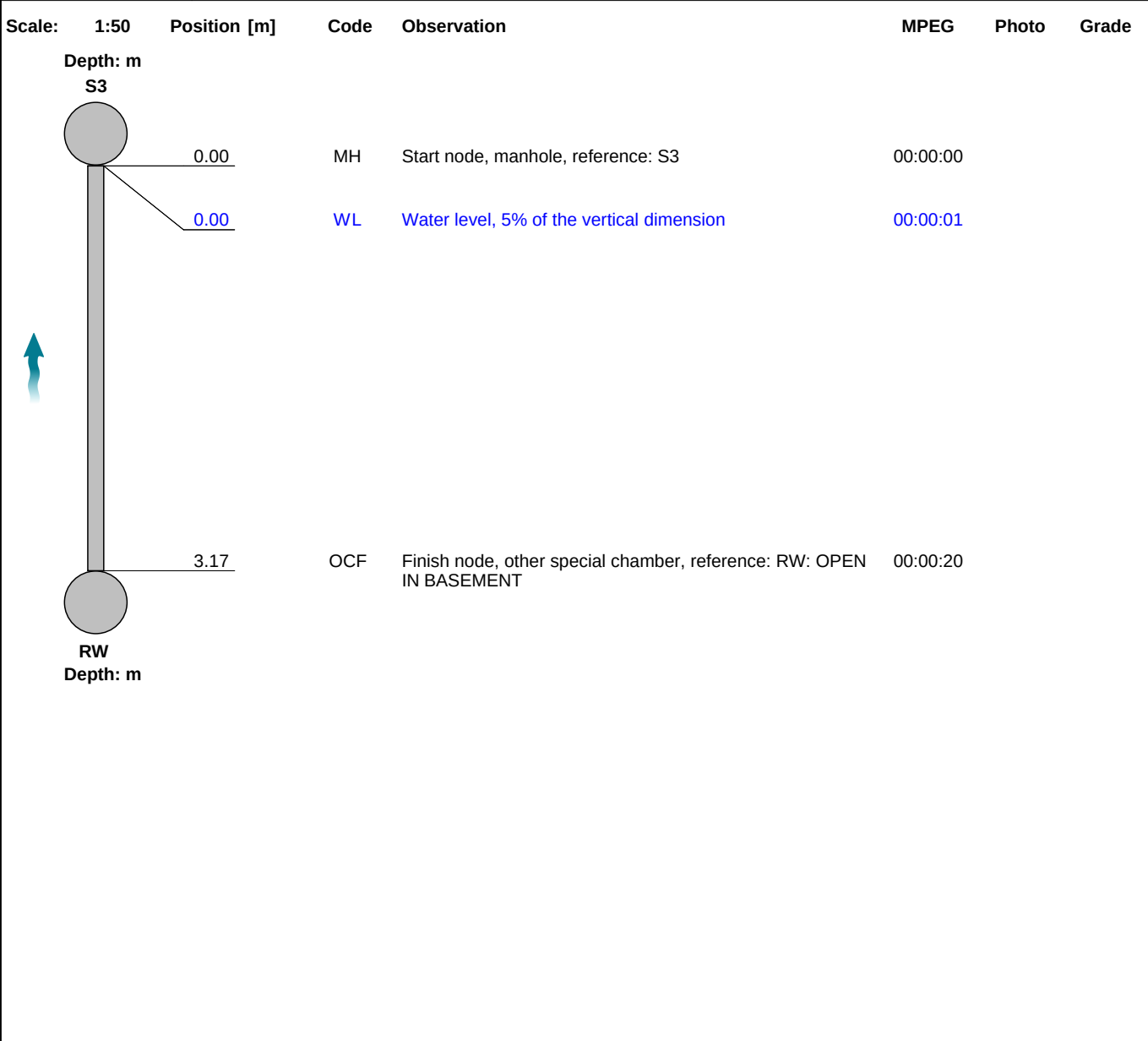


Section Inspection - 20/06/2024 - RW X

Item No. 32	Insp. No. 1	Date 20/06/24	Time 14:45	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RW X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	3.17 m	Upstream Pipe Depth:	
Location:		Total Length:	3.17 m	Downstream Node:	S3
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:



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 - 20/06/2024 - S3 X

Item No. 33	Insp. No. 1	Date 20/06/24	Time 14:48	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S3 X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S3
Road:		Inspected Length:	2.28 m	Upstream Pipe Depth:	
Location:		Total Length:	2.28 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S3	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		2.28	BRF	Finish node, major connection without manhole, reference: Main Line	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 - 20/06/2024 - RW X

Item No. 34	Insp. No. 1	Date 20/06/24	Time 14:52	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RW X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	2.53 m	Upstream Pipe Depth:	
Location:		Total Length:	2.53 m	Downstream Node:	F5
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F5	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		2.53	OCF	Finish node, other special chamber, reference: RW: OPEN IN BASEMENT	00:00:14		

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 - 20/06/2024 - TANKX

Item No. 35	Insp. No. 1	Date 20/06/24	Time 14:54	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR TANKX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	TANK
Road:		Inspected Length:	1.63 m	Upstream Pipe Depth:	
Location:		Total Length:	1.63 m	Downstream Node:	F5
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F5	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		1.63	OCF	Finish node, other special chamber, reference: TANK: TANK REACHED	00:00:17		

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

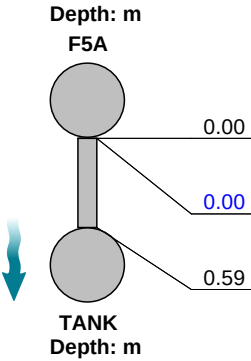


Section Inspection - 20/06/2024 - F5AX

Item No. 36	Insp. No. 1	Date 20/06/24	Time 14:59	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F5AX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F5A
Road:		Inspected Length:	0.59 m	Upstream Pipe Depth:	
Location:		Total Length:	0.59 m	Downstream Node:	TANK
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	MH	Start node, manhole, reference: F5A	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.59	OCF	Finish node, other special chamber, reference: TANK: TANK	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 - 20/06/2024 - RW X

Item No. 37	Insp. No. 1	Date 20/06/24	Time 15:01	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RW X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	0.83 m	Upstream Pipe Depth:	
Location:		Total Length:	0.83 m	Downstream Node:	F5A
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F5A	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.83	OCF	Finish node, other special chamber, reference: RW: SOURCE	00:00:14		

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

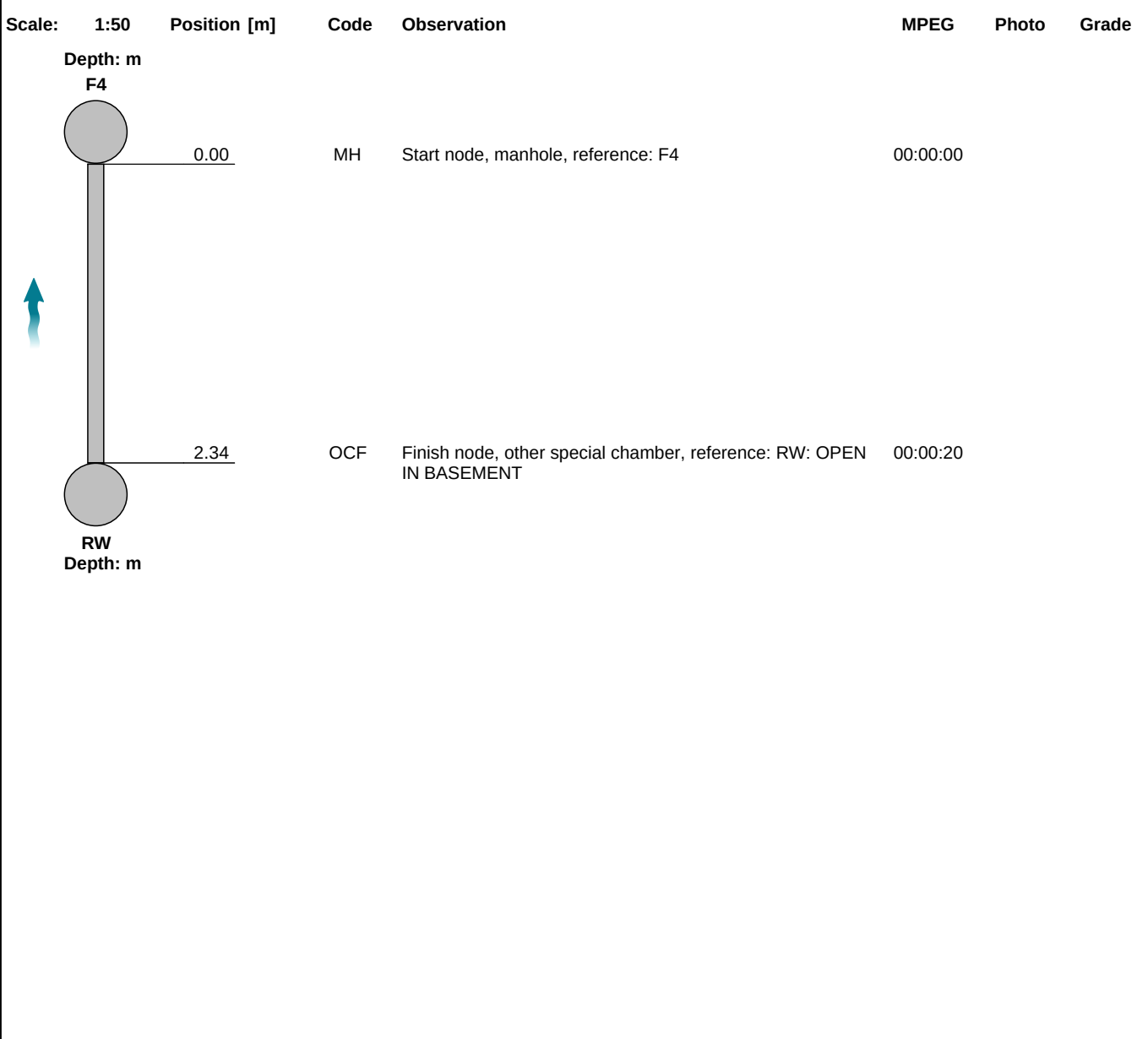


Section Inspection - 20/06/2024 - RWX

Item No. 38	Insp. No. 1	Date 20/06/24	Time 15:05	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village: Road: Location: Surface Type:	Shoreham-By-Sea	Inspection Direction: Inspected Length: Total Length: Joint Length:	Upstream 2.34 m 2.34 m 	Upstream Node: Upstream Pipe Depth: Downstream Node: Downstream Pipe Depth:	RW F4
Use: Type of Pipe: Flow Control: Year Constructed: Inspection Purpose:	Foul Gravity drain/sewer No flow control Not Specified Sample condition survey	Pipe Shape: Dia/Height: Material: Lining Type: Lining Material:	Circular 150 mm Polyvinyl chloride No Lining No Lining		

Comments:
Recommendations:



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 - 20/06/2024 - F4X

Item No. 39	Insp. No. 1	Date 20/06/24	Time 15:07	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F4X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F4
Road:		Inspected Length:	0.50 m	Upstream Pipe Depth:	
Location:		Total Length:	0.50 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F4	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.50	BRF	Finish node, major connection without manhole, reference: Main Line	00:00:08		

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 - 20/06/2024 - RWX

Item No. 40	Insp. No. 1	Date 20/06/24	Time 15:11	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	3.17 m	Upstream Pipe Depth:	
Location:		Total Length:	3.17 m	Downstream Node:	S4
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S4	00:00:00		
		2.95	OCF	Finish node, other special chamber, reference: RW: SOURCE	00:00:30		
		3.17	OCF	Finish node, other special chamber, reference: RW: SOURCE	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 - 20/06/2024 - S4X

Item No. 41	Insp. No. 1	Date 20/06/24	Time 15:12	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S4X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S4
Road:		Inspected Length:	0.74 m	Upstream Pipe Depth:	
Location:		Total Length:	0.74 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S4	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.74	BRF	Finish node, major connection without manhole, reference: Main Line: JOINS LINE	00:00:11		

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 - 20/06/2024 - RWX

Item No. 42	Insp. No. 1	Date 20/06/24	Time 15:18	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	3.84 m	Upstream Pipe Depth:	
Location:		Total Length:	3.84 m	Downstream Node:	S5
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S5 0.00 MH Start node, manhole, reference: S5 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 3.84 OCF Finish node, other special chamber, reference: RW: OPEN IN BASEMENT 00:00:19 RW 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 - 20/06/2024 - S5X

Item No. 43	Insp. No. 1	Date 20/06/24	Time 15:19	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S5X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S5
Road:		Inspected Length:	1.05 m	Upstream Pipe Depth:	
Location:		Total Length:	1.05 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S5	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.62	LL	Line deviates left	00:00:07		
		1.05	BRF	Finish node, major connection without manhole, reference: Main Line	00:00:15		

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

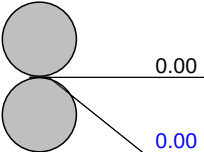


Section Inspection - 20/06/2024 - RWX

Item No. 44	Insp. No. 1	Date 20/06/24	Time 15:23	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	0.00 m	Upstream Pipe Depth:	
Location:		Total Length:	0.00 m	Downstream Node:	F3
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F3  0.00 RW Depth: m							
			MH	Start node, manhole, reference: F3	00:00:00		
			WL	Water level, 5% of the vertical dimension	00:00:01		

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	0.0	0	0.0	0.0	0.0	0.0



Section Inspection - 20/06/2024 - F3X

Item No. 45	Insp. No. 1	Date 20/06/24	Time 15:24	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F3X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F3
Road:		Inspected Length:	0.43 m	Upstream Pipe Depth:	
Location:		Total Length:	0.43 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F3	00:00:00		
		0.43	BRF	Finish node, major connection without manhole, reference: Main Line	00:00:08		

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 - 20/06/2024 - RWX

Item No. 46	Insp. No. 1	Date 20/06/24	Time 15:30	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	3.88 m	Upstream Pipe Depth:	
Location:		Total Length:	3.88 m	Downstream Node:	S6
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S6 0.00 0.00 0.47 3.88 RW Depth: m							
		0.00	MH	Start node, manhole, reference: S6	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.47	BRF	Finish node, major connection without manhole, reference: RW	00:00:09		
		3.88	OCF	Finish node, other special chamber, reference: RW: OPEN IN BASEMENT	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



Drainpower

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Section Inspection - 20/06/2024 - S6X

Item No. 47	Insp. No. 1	Date 20/06/24	Time 15:31	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S6X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S6
Road:		Inspected Length:	0.61 m	Upstream Pipe Depth:	
Location:		Total Length:	0.61 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
			MH	Start node, manhole, reference: S6	00:00:00		
			WL	Water level, 5% of the vertical dimension	00:00:01		
			BRF	Finish node, major connection without manhole, reference: Main Line	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

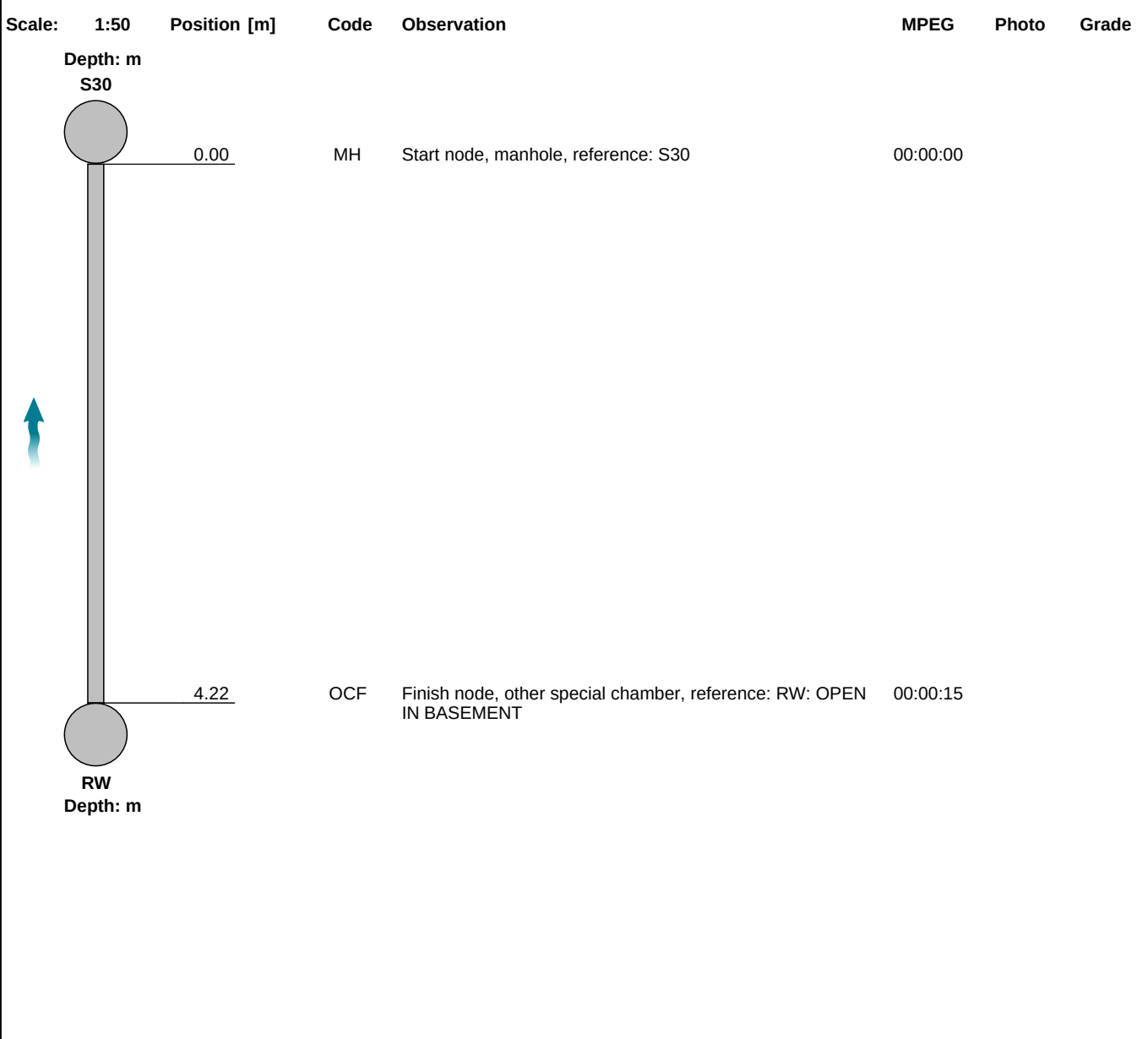


Section Inspection - 21/06/2024 - RWX

Item No. 48	Insp. No. 1	Date 21/06/24	Time 7:11	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village: Road: Location: Surface Type:	Shoreham-By-Sea	Inspection Direction: Inspected Length: Total Length: Joint Length:	Upstream 4.22 m 4.22 m 	Upstream Node: Upstream Pipe Depth: Downstream Node: Downstream Pipe Depth:	RW S30
Use: Type of Pipe: Flow Control: Year Constructed: Inspection Purpose:	Surface water Gravity drain/sewer No flow control Not Specified Sample condition survey	Pipe Shape: Dia/Height: Material: Lining Type: Lining Material:	Circular 150 mm Polyvinyl chloride No Lining No Lining		

Comments:
Recommendations:



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 - 21/06/2024 - S30X

Item No. 49	Insp. No. 1	Date 21/06/24	Time 7:12	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S30X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S30
Road:		Inspected Length:	1.01 m	Upstream Pipe Depth:	
Location:		Total Length:	1.01 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S30	00:00:00		
		1.01	BRF	Finish node, major connection without manhole, reference: Main Line	00:00:08		

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

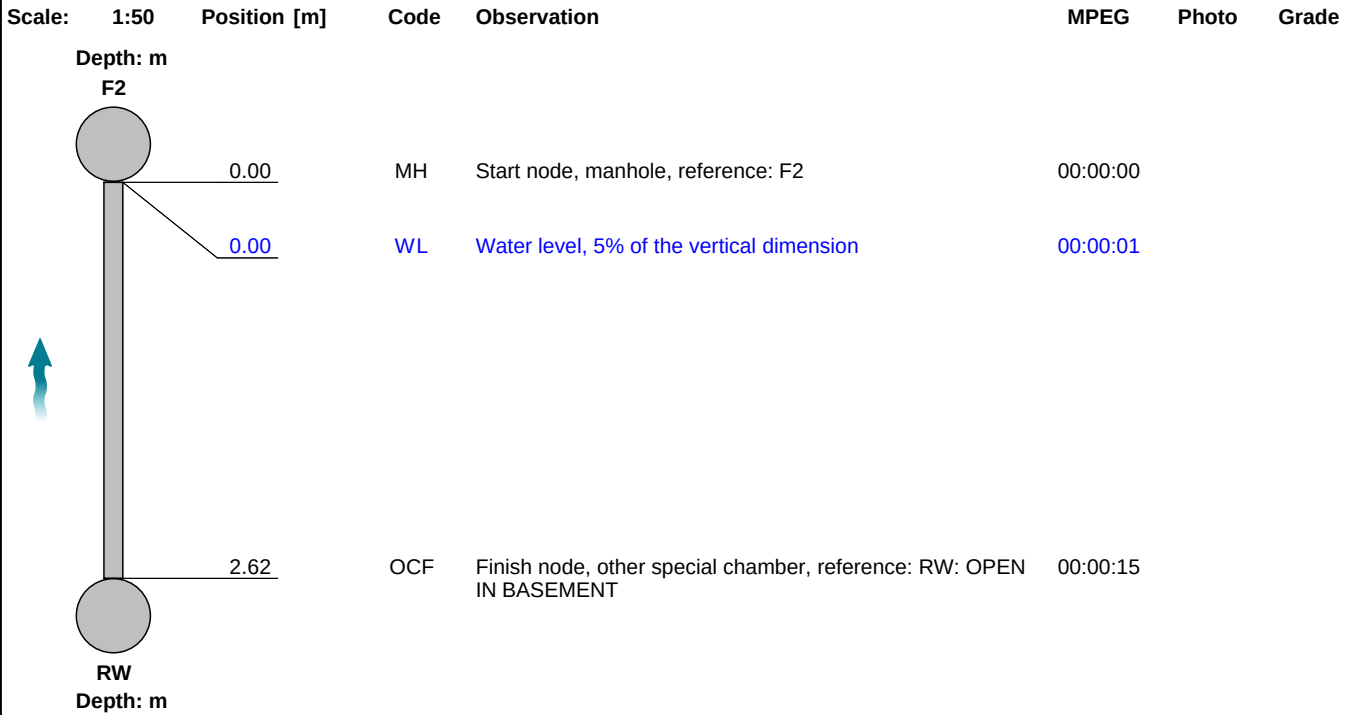


Section Inspection - 21/06/2024 - RWX

Item No. 50	Insp. No. 1	Date 21/06/24	Time 7:15	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village: Road: Location: Surface Type:	Shoreham-By-Sea	Inspection Direction: Inspected Length: Total Length: Joint Length:	Upstream 2.62 m 2.62 m 	Upstream Node: Upstream Pipe Depth: Downstream Node: Downstream Pipe Depth:	RW F2
Use: Type of Pipe: Flow Control: Year Constructed: Inspection Purpose:	Foul Gravity drain/sewer No flow control Not Specified Sample condition survey	Pipe Shape: Dia/Height: Material: Lining Type: Lining Material:	Circular 150 mm Polyvinyl chloride No Lining No Lining		

Comments:
Recommendations:



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



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Section Inspection - 21/06/2024 - F2X

Item No. 51	Insp. No. 1	Date 21/06/24	Time 7:16	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F2X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	F2
Road:		Inspected Length:	0.62 m	Upstream Pipe Depth:	
Location:		Total Length:	0.62 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F2 0.00 0.00 0.62 Main Line Depth: m							
			MH	Start node, manhole, reference: F2	00:00:00		
			WL	Water level, 5% of the vertical dimension	00:00:01		
			BRF	Finish node, major connection without manhole, reference: Main Line: JOINS LINE	00:00:11		

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

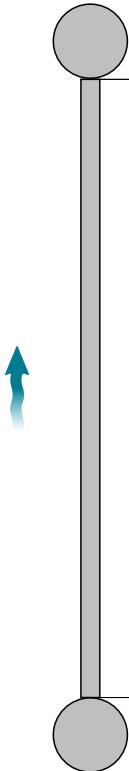


Section Inspection - 21/06/2024 - RWX

Item No. 52	Insp. No. 1	Date 21/06/24	Time 7:19	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR RWX
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	RW
Road:		Inspected Length:	4.09 m	Upstream Pipe Depth:	
Location:		Total Length:	4.09 m	Downstream Node:	S31
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S31  0.00 MH Start node, manhole, reference: S31 00:00:00							
RW Depth: m 4.09 OCF Finish node, other special chamber, reference: RW: OPEN IN BASEMENT 00:00:17							

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 - 21/06/2024 - S31X

Item No. 53	Insp. No. 1	Date 21/06/24	Time 7:20	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S31X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S31
Road:		Inspected Length:	0.98 m	Upstream Pipe Depth:	
Location:		Total Length:	0.98 m	Downstream Node:	MAIN LINE
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S31	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.98	BRF	Finish node, major connection without manhole, reference: Main Line: JOINS LINE	00:00:15		

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 - 21/06/2024 - S8X

Item No. 54	Insp. No. 1	Date 21/06/24	Time 7:30	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S8X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	S8
Road:		Inspected Length:	6.71 m	Upstream Pipe Depth:	
Location:		Total Length:	6.71 m	Downstream Node:	S7
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	Material:	Polypropylene		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:59	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m							
S7							
	0.00		MH	Start node, manhole, reference: S7	00:00:00		
	0.00		WL	Water level, 5% of the vertical dimension	00:00:01		
	6.71		SA	Survey abandoned: NOT CONNECTED	00:00:17		

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 - 21/06/2024 - F5X

Item No. 55	Insp. No. 1	Date 21/06/24	Time 7:58	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F5X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F5
Road:		Inspected Length:	31.95 m	Upstream Pipe Depth:	
Location:		Total Length:	31.95 m	Downstream Node:	F1
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	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:277	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F1 0.00 MH Start node, manhole, reference: F1 00:00:00							
14.65 JN Junction at 9 o'clock, 150mm dia 00:00:27							
24.50 JN Junction at 9 o'clock, 150mm dia 00:00:46							
31.95 MHF Finish node, manhole, reference: F5 00:01:07							
F5 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 - 21/06/2024 - S7X

Item No. 56	Insp. No. 1	Date 21/06/24	Time 8:59	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S7X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Downstream	Upstream Node:	S7
Road:		Inspected Length:	49.91 m	Upstream Pipe Depth:	
Location:		Total Length:	49.91 m	Downstream Node:	S2
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	Material:	Polypropylene		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:
Recommendations:

Scale: 1:433	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S7 0.00 MH Start node, manhole, reference: S7 00:00:00 0.00 WL Water level, 5% of the vertical dimension 00:00:01 6.44 JN Junction at 9 o'clock, 150mm dia 00:00:21 8.96 JN Junction at 9 o'clock, 150mm dia 00:00:39 10.53 JN Junction at 9 o'clock, 150mm dia 00:00:50 16.69 JN Junction at 9 o'clock, 150mm dia 00:01:14 23.43 JN Junction at 9 o'clock, 150mm dia 00:01:34 34.51 JN Junction at 9 o'clock, 150mm dia 00:02:05 49.91 MHF Finish node, manhole, reference: S2 00:03:00 S2 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



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Section Inspection - 21/06/2024 - F1X

Item No. 57	Insp. No. 1	Date 21/06/24	Time 9:54	Client`s Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F1X
Operator matt pike		Vehicle GK21 XFZ		Camera Flexi	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Shoreham-By-Sea	Inspection Direction:	Upstream	Upstream Node:	F1
Road:		Inspected Length:	24.90 m	Upstream Pipe Depth:	
Location:		Total Length:	24.90 m	Downstream Node:	F0
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		Material:	Polyvinyl chloride	
Year Constructed:	Not Specified		Lining Type:	No Lining	
Inspection Purpose:	Sample condition survey		Lining Material:	No Lining	

Comments:

Recommendations:

Scale:	1:216	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m F0 0.00 0.00 0.52 24.90 MH WL LR MHF Start node, manhole, reference: F0 Water level, 5% of the vertical dimension Line deviates right Finish node, manhole, reference: F1 00:00:00 00:00:01 00:00:05 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