



Project

Project Name: ADDINGTON STREET MANCHESTER

Project Date: 02/12/2022

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



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Project Information

Project Name	Project Number	Project Date
ADDINGTON STREET MANCHESTER		02/12/2022

Contractor

Company: Rota-Rod Ltd
Contact: Stephen Kershaw
Department: Surveying
Street: 81 James Street
Town or City: Rochdale
County: Lancashire
Post Code: OL15 8NF
Phone: 01706 372111
Mobile: 07966527310
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Section Profile

Project Name ADDINGTON STREET MANCHESTER	Project Number	Project Date 02/12/2022
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Circular, 100 mm

Section	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
3	BRANCH B	FW02	02/12/2022		Polyvinyl chloride	1.94 m	1.94 m
4	BRANCH C	FW02	02/12/2022		Polyvinyl chloride	2.11 m	2.11 m
5	BRANCH D	FW02	02/12/2022		Polyvinyl chloride	5.50 m	5.50 m
10	BRANCH B(1	FW04	02/12/2022		Polyvinyl chloride	3.17 m	3.17 m
12	BRANCH A(3	FW05	02/12/2022		Polyvinyl chloride	3.72 m	3.72 m
14	BRANCH A(4	FW06	02/12/2022		Polyvinyl chloride	4.31 m	4.31 m
15	BRANCH B(3	FW06	02/12/2022		Polyvinyl chloride	9.01 m	9.01 m
16	BRANCH D(1	FW06	02/12/2022		Polyvinyl chloride	3.22 m	3.22 m
17	BRANCH D(2	FW06	02/12/2022		Polyvinyl chloride	1.40 m	1.40 m
19	BRANCH A(5	FW07	02/12/2022		Polyvinyl chloride	8.16 m	8.16 m
20	BRANCH B(4	FW07	02/12/2022		Polyvinyl chloride	5.81 m	5.81 m
21	BRANCH C(1	FW07	02/12/2022		Polyvinyl chloride	3.52 m	3.52 m
22	BRANCH A(6	FW08	02/12/2022		Polyvinyl chloride	7.46 m	7.46 m
33	BRANCH A(9	FW11	02/12/2022		Polyvinyl chloride	13.78 m	13.78 m
34	FW11	SUBMAIN	02/12/2022		Polyvinyl chloride	0.27 m	0.27 m
35	BRANCH A(10	SW01	02/12/2022		Polyvinyl chloride	2.20 m	2.20 m
36	BRANCH B(6	SW01	02/12/2022		Polyvinyl chloride	6.64 m	6.64 m
37	BRANCH C(3	SW01	02/12/2022		Polyvinyl chloride	9.50 m	9.50 m
39	BRANCH A(11	SW02	02/12/2022		Polyvinyl chloride	1.52 m	1.52 m
40	BRANCH B(7	SW02	02/12/2022		Polyvinyl chloride	9.45 m	9.45 m
42	BRANCH A(12	SW03	02/12/2022		Polyvinyl chloride	7.88 m	7.88 m
43	BRANCH B(8	SW03	02/12/2022		Polyvinyl chloride	7.17 m	7.17 m
44	BRANCH C(4	SW03	02/12/2022		Polyvinyl chloride	2.20 m	2.20 m
45	BRANCH A(13	SW04	02/12/2022		Polyvinyl chloride	8.34 m	8.34 m
48	BRANCH A(14	SW05	02/12/2022		Polyvinyl chloride	0.30 m	0.30 m
49	BRANCH B(9	SW05	02/12/2022		Polyvinyl chloride	7.06 m	7.06 m
50	BRANCH C(5	SW05	02/12/2022		Polyvinyl chloride	9.15 m	9.15 m
52	BRANCH A(15	SW06	02/12/2022		Polyvinyl chloride	9.83 m	9.83 m
53	BRANCH B(10	SW06	02/12/2022		Polyvinyl chloride	1.56 m	1.56 m
57	BRANCH B(11	SW07	02/12/2022		Polyvinyl chloride	0.45 m	0.45 m

Total: 30 Inspections x Circular 100 mm = 156.63 m Total Length and 156.63 m Inspected Length

Circular, 150 mm

Section	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
2	BRANCH A	FW02	02/12/2022		Polyvinyl chloride	9.27 m	9.27 m
6	FW02	FW01	02/12/2022		Polyvinyl chloride	3.44 m	3.44 m
7	BRANCH A(1	FW03	02/12/2022		Polyvinyl chloride	9.56 m	9.56 m
8	FW03	FW02	02/12/2022		Polyvinyl chloride	5.32 m	5.32 m
9	BRANCH A(2	FW04	02/12/2022		Polyvinyl chloride	9.81 m	9.81 m
11	FW04	FW05	02/12/2022		Polyvinyl chloride	4.94 m	4.94 m
13	BRANCH B(2	FW05	02/12/2022		Polyvinyl chloride	9.37 m	9.37 m
21	FW06	FW07	02/12/2022		Polyvinyl chloride	2.92 m	2.92 m
24	BRANCH A(7	FW09	02/12/2022		Polyvinyl chloride	8.88 m	8.88 m
25	BRANCH B(5	FW09	02/12/2022		Polyvinyl chloride	3.21 m	3.21 m
26	BRANCH C(2	FW09	02/12/2022		Polyvinyl chloride	3.71 m	3.71 m
27	BRANCH D(3	FW09	02/12/2022		Polyvinyl chloride	3.12 m	3.12 m
28	FW07	FW09	02/12/2022		Polyvinyl chloride	4.23 m	4.23 m
28	FW08	FW09	02/12/2022		Polyvinyl chloride	3.64 m	3.64 m
29	BRANCH A(8	FW10	02/12/2022		Polyvinyl chloride	8.48 m	8.48 m
30	FW10	CW01	02/12/2022		Polyvinyl chloride	11.40 m	11.40 m



Section Profile

Project Name ADDINGTON STREET MANCHESTER	Project Number	Project Date 02/12/2022
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31	FW05	FW10	02/12/2022		Polyvinyl chloride	5.74 m	5.74 m
32	FW09	FW10	02/12/2022		Polyvinyl chloride	4.21 m	4.21 m
38	SW02	ATT TANK	02/12/2022		Polyvinyl chloride	5.29 m	5.29 m
41	SW01	SW02	02/12/2022		Polyvinyl chloride	6.92 m	6.92 m
46	SW03	SW04	02/12/2022		Polyvinyl chloride	4.75 m	4.75 m
47	SW04	SW07	02/12/2022		Polyvinyl chloride	18.71 m	18.71 m
51	SW05	SW06	02/12/2022		Polyvinyl chloride	10.45 m	10.45 m
54	SW06	SW07	02/12/2022		Polyvinyl chloride	2.84 m	2.84 m
56	BRANCH(16	SW07	02/12/2022		Polyvinyl chloride	8.30 m	8.30 m
60	SW08	CW01	05/12/2022		Polyvinyl chloride	5.47 m	5.47 m

Total: 26 Inspections x Circular 150 mm = 173.98 m Total Length and 173.98 m Inspected Length

Circular, 225 mm

Section	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
1	CW01	SUBMAIN	02/12/2022		Polyvinyl chloride	5.31 m	5.31 m
55	SW07	ATT TANK	02/12/2022		Polyvinyl chloride	6.58 m	6.58 m
58	FW01	SUBMAIN	05/12/2022		Polyvinyl chloride	7.41 m	7.41 m
59	ATT TANK	SW08	05/12/2022		Polyvinyl chloride	2.44 m	2.44 m

Total: 4 Inspections x Circular 225 mm = 21.74 m Total Length and 21.74 m Inspected Length

Total: 60 Inspections = 352.35 m Total Length and 352.35 m Inspected Length



Section Inspection - 02/12/2022 - CW01X

Section 1	Inspection 1	Date 02/12/22	Time 9:21	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR CW01X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	CW01
Road:		Inspected Length:	5.31 m	Upstream Pipe Depth:	
Location:		Total Length:	5.31 m	Downstream Node:	SUBMAIN
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	225 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m CW01 0.00 MH Start node type, manhole, reference number: CW01							
5.31 BRF Finish node type, major connection without manhole, reference number: SUBMAIN							
SUBMAIN 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 - 02/12/2022 - BRANCH AX

Section 2	Inspection 2	Date 02/12/22	Time 9:25	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH AX
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A
Road:		Inspected Length:	9.27 m	Upstream Pipe Depth:	
Location:		Total Length:	9.27 m	Downstream Node:	FW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:81	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW02 0.00 MH Start node type, manhole, reference number: FW02							
2.00 CN Connection other than junction at 9 o'clock, diameter: 100mm							
2.45 CN Connection other than junction at 9 o'clock, diameter: 100mm							
9.27 BRF Finish node type, major connection without manhole, reference number: BRANCH A: RESTBEND							
BRANCH A 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

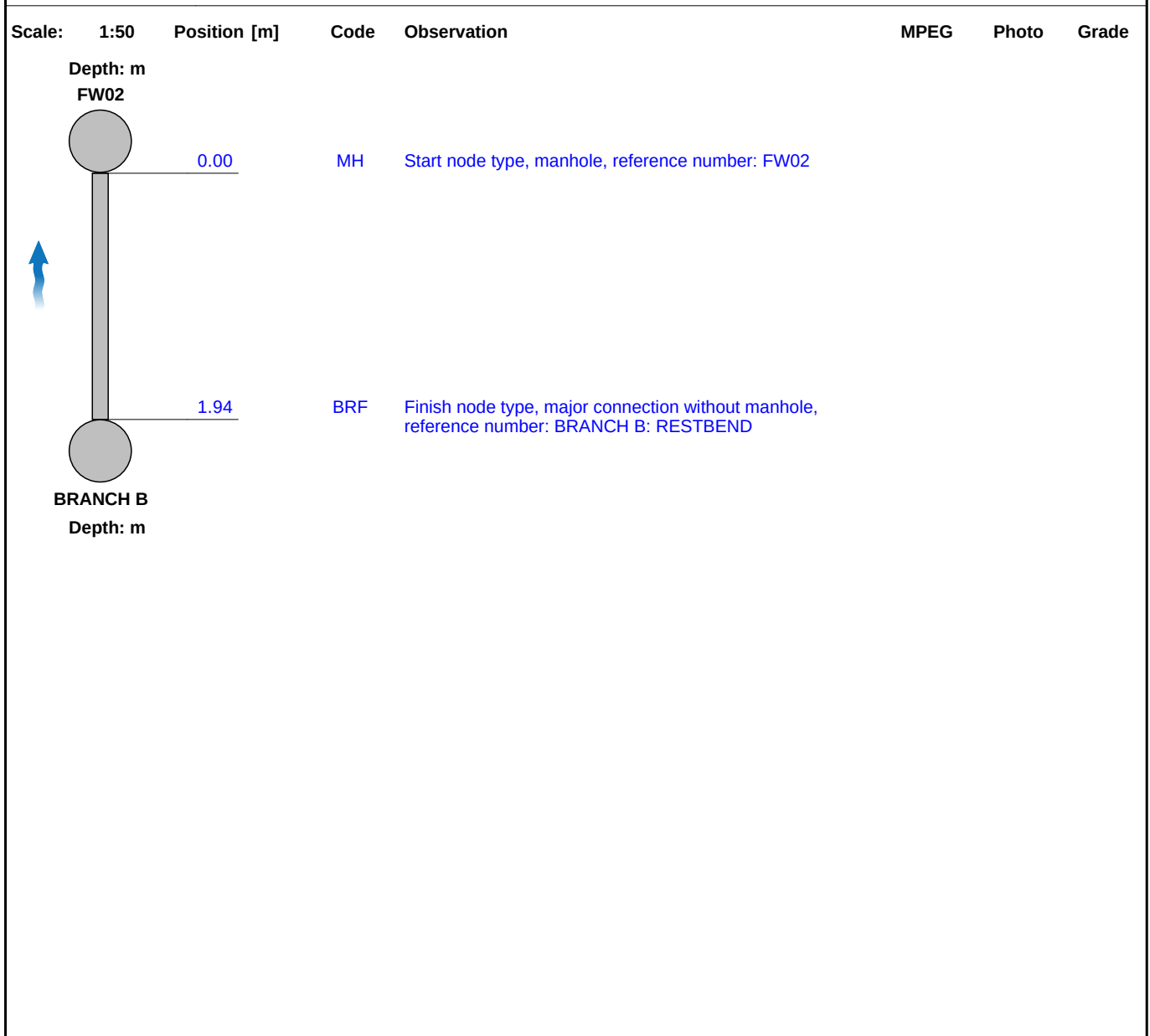


Section Inspection - 02/12/2022 - BRANCH BX

Section 3	Inspection 3	Date 02/12/22	Time 9:28	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH BX
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B
Road:		Inspected Length:	1.94 m	Upstream Pipe Depth:	
Location:		Total Length:	1.94 m	Downstream Node:	FW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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

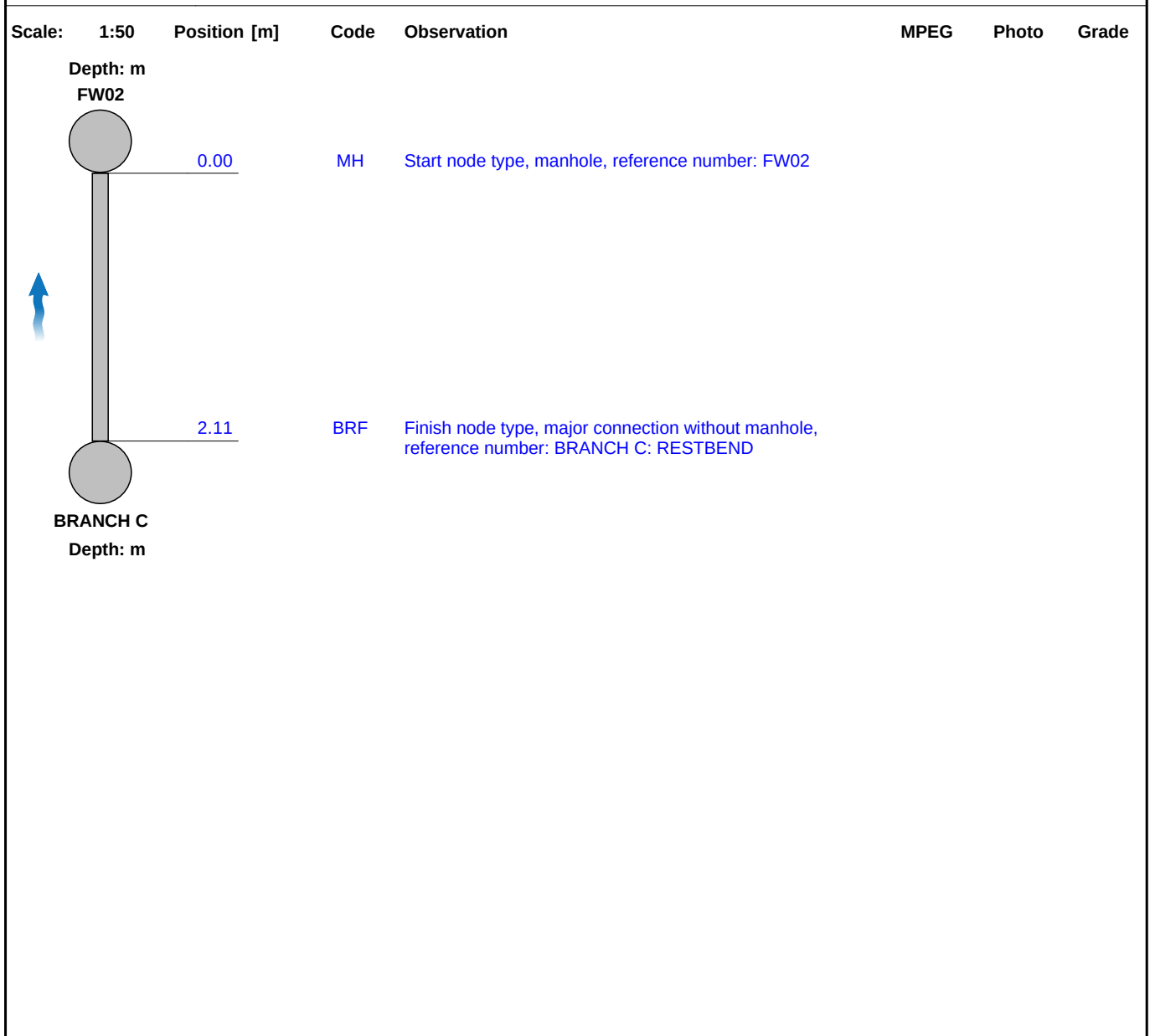


Section Inspection - 02/12/2022 - BRANCH CX

Section 4	Inspection 4	Date 02/12/22	Time 9:29	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH CX
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH C
Road:		Inspected Length:	2.11 m	Upstream Pipe Depth:	
Location:		Total Length:	2.11 m	Downstream Node:	FW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH DX

Section 5	Inspection 5	Date 02/12/22	Time 9:30	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH DX
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH D
Road:		Inspected Length:	5.50 m	Upstream Pipe Depth:	
Location:		Total Length:	5.50 m	Downstream Node:	FW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW02 0.00 MH Start node type, manhole, reference number: FW02							
5.50 BRF Finish node type, major connection without manhole, reference number: BRANCH D: RESTBEND							
BRANCH D 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

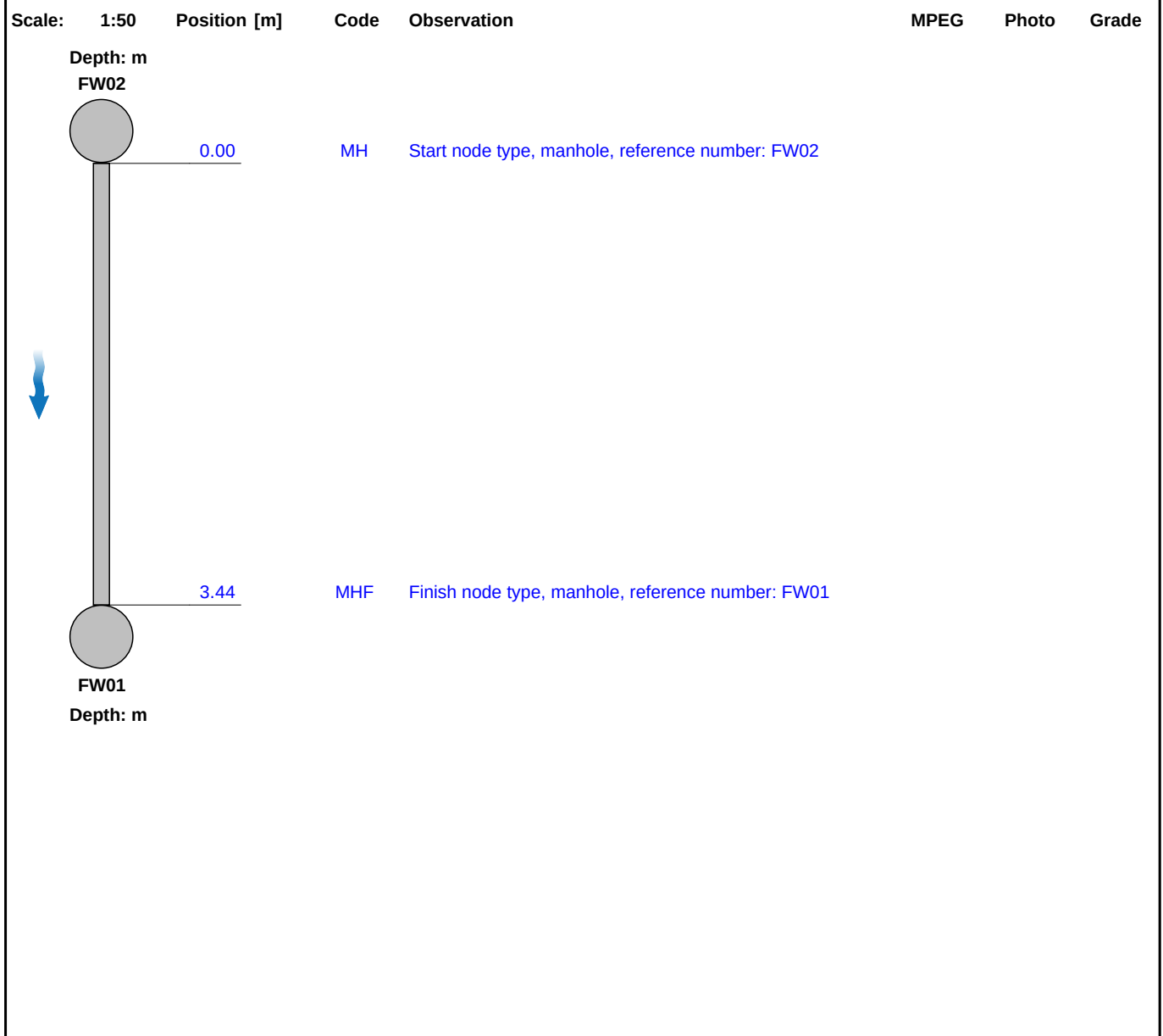


Section Inspection - 02/12/2022 - FW02X

Section 6	Inspection 6	Date 02/12/22	Time 9:32	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW02X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	FW02
Road:		Inspected Length:	3.44 m	Upstream Pipe Depth:	
Location:		Total Length:	3.44 m	Downstream Node:	FW01
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH A(1X

Section 7	Inspection 7	Date 02/12/22	Time 9:34	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(1X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(1
Road:		Inspected Length:	9.56 m	Upstream Pipe Depth:	
Location:		Total Length:	9.56 m	Downstream Node:	FW03
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:84 Position [m] Code Observation MPEG Photo Grade

Depth: m

FW03



0.00

MH

Start node type, manhole, reference number: FW03

1.34

CN

Connection other than junction at 3 o'clock, diameter: 100mm

1.67

CN

Connection other than junction at 3 o'clock, diameter: 100mm

2.03

CN

Connection other than junction at 3 o'clock, diameter: 100mm

3.90

CN

Connection other than junction at 3 o'clock, diameter: 100mm

5.77

CN

Connection other than junction at 3 o'clock, diameter: 100mm

7.35

CN

Connection other than junction at 3 o'clock, diameter: 100mm

9.56

BRF

Finish node type, major connection without manhole, reference number: BRANCH A(1: RESTBEND

BRANCH A(1

Depth: m

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 - 02/12/2022 - FW03X

Section 8	Inspection 8	Date 02/12/22	Time 9:37	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW03X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	FW03
Road:		Inspected Length:	5.32 m	Upstream Pipe Depth:	
Location:		Total Length:	5.32 m	Downstream Node:	FW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW03 0.00 MH Start node type, manhole, reference number: FW03							
2.14 CN Connection other than junction at 3 o'clock, diameter: 100mm							
2.39 CN Connection other than junction at 3 o'clock, diameter: 100mm							
3.14 CN Connection other than junction at 3 o'clock, diameter: 100mm							
5.32 MHF Finish node type, manhole, reference number: FW02							
FW02 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 - 02/12/2022 - BRANCH A(2X

Section 9	Inspection 9	Date 02/12/22	Time 9:39	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(2X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(2
Road:		Inspected Length:	9.81 m	Upstream Pipe Depth:	
Location:		Total Length:	9.81 m	Downstream Node:	FW04
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:86 Position [m] Code Observation MPEG Photo Grade

Depth: m

FW04



0.00

MH

Start node type, manhole, reference number: FW04

1.74

CN

Connection other than junction at 9 o'clock, diameter: 100mm

2.13

CN

Connection other than junction at 9 o'clock, diameter: 100mm

3.21

CN

Connection other than junction at 9 o'clock, diameter: 100mm

5.62

CN

Connection other than junction at 9 o'clock, diameter: 100mm

7.71

CN

Connection other than junction at 9 o'clock, diameter: 100mm

9.81

BRF

Finish node type, major connection without manhole, reference number: BRANCH A(2: RESTBEND

BRANCH A(2

Depth: m

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 - 02/12/2022 - BRANCH B(1X

Section 10	Inspection 10	Date 02/12/22	Time 9:43	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(1X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(1
Road:		Inspected Length:	3.17 m	Upstream Pipe Depth:	
Location:		Total Length:	3.17 m	Downstream Node:	FW04
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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

Depth: m

FW04

0.00

MH

Start node type, manhole, reference number: FW04

3.17

BRF

Finish node type, major connection without manhole, reference number: BRANCH B(1: RESTBEND

BRANCH B(1

Depth: m

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



81 James Street, Rochdale
Tel. 01706 372111
rota-rod@sky.com

Section 11	Inspection 11	Date 02/12/22	Time 9:44	Client`s Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW04X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	FW04
Road:		Inspected Length:	4.94 m	Upstream Pipe Depth:	
Location:		Total Length:	4.94 m	Downstream Node:	FW05
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Diagram illustrating a vertical manhole section with two nodes:

- Node FW04 (Top):** Start node type, manhole, reference number: FW04. Depth: 0.00 m.
- Node FW05 (Bottom):** Finish node type, manhole, reference number: FW05. Depth: 4.94 m.

The manhole shaft is represented by a vertical line connecting the two nodes. A blue arrow points downwards next to the shaft, indicating the direction of flow or inspection.

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

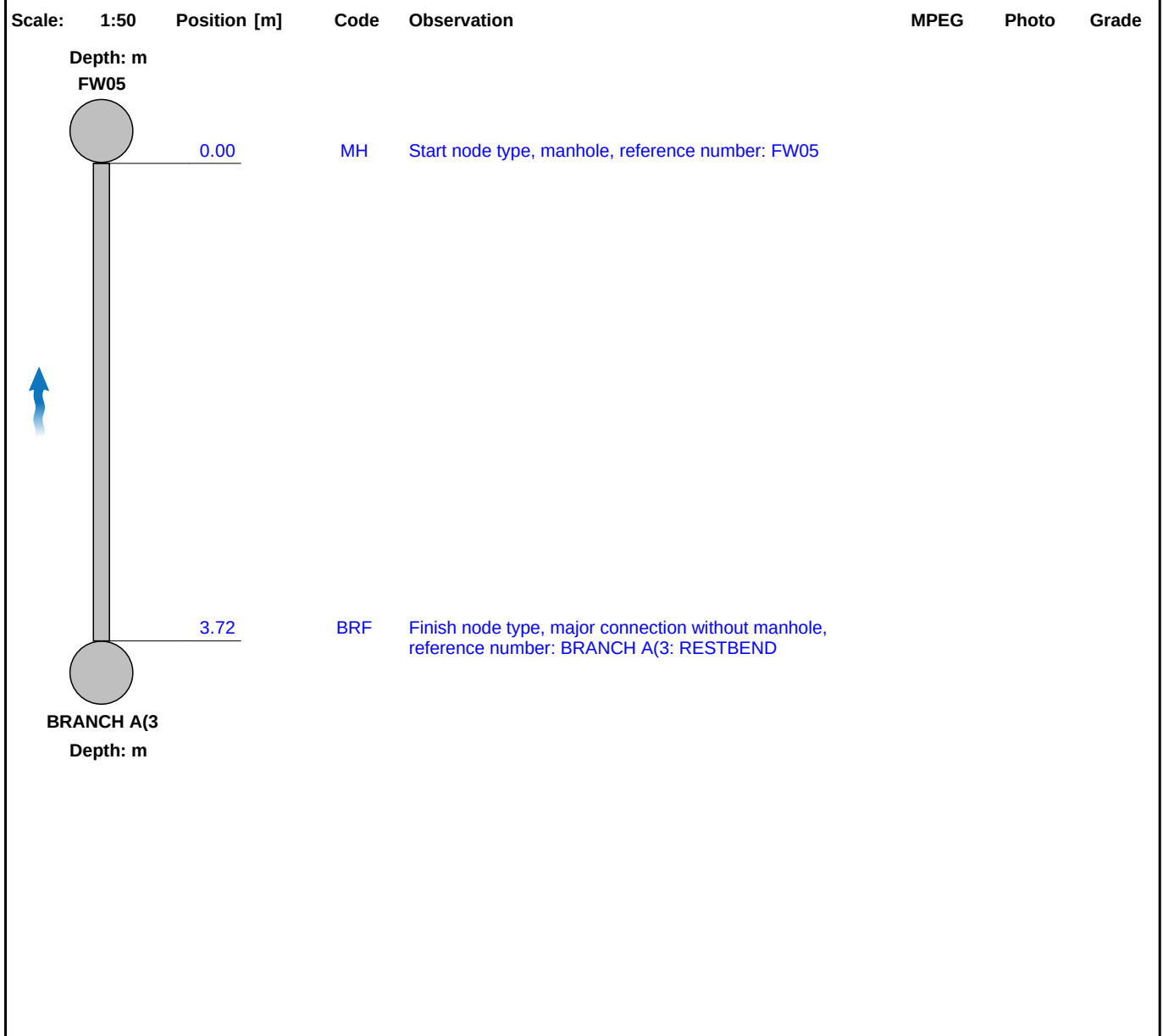


Section Inspection - 02/12/2022 - BRANCH A(3X)

Section 12	Inspection 12	Date 02/12/22	Time 9:46	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(3X)
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(3
Road:		Inspected Length:	3.72 m	Upstream Pipe Depth:	
Location:		Total Length:	3.72 m	Downstream Node:	FW05
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH B(2X

Section 13	Inspection 13	Date 02/12/22	Time 9:47	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(2X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(2
Road:		Inspected Length:	9.37 m	Upstream Pipe Depth:	
Location:		Total Length:	9.37 m	Downstream Node:	FW05
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:82	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW05 0.00 MH Start node type, manhole, reference number: FW05							
2.14 CN Connection other than junction at 3 o'clock, diameter: 100mm							
4.46 CN Connection other than junction at 9 o'clock, diameter: 100mm							
4.96 CN Connection other than junction at 9 o'clock, diameter: 100mm							
9.37 BRF Finish node type, major connection without manhole, reference number: BRANCH B(2: END CAP							
BRANCH B(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

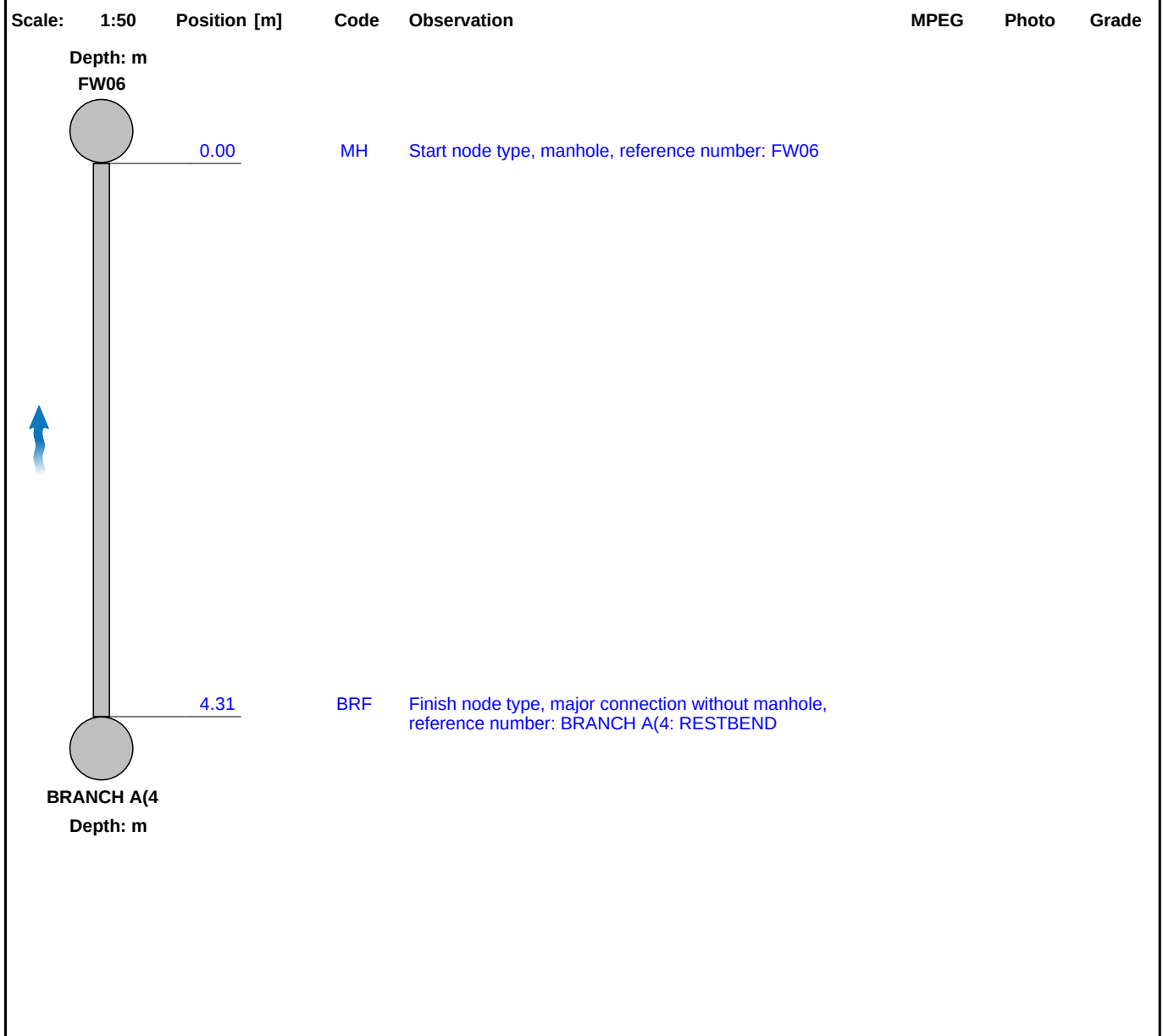


Section Inspection - 02/12/2022 - BRANCH A(4X

Section 14	Inspection 14	Date 02/12/22	Time 9:49	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(4X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(4
Road:		Inspected Length:	4.31 m	Upstream Pipe Depth:	
Location:		Total Length:	4.31 m	Downstream Node:	FW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH B(3X

Section 15	Inspection 15	Date 02/12/22	Time 9:53	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(3X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(3
Road:		Inspected Length:	9.01 m	Upstream Pipe Depth:	
Location:		Total Length:	9.01 m	Downstream Node:	FW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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

Depth: m

FW06



0.00

MH

Start node type, manhole, reference number: FW06

0.73

CN

Connection other than junction at 3 o'clock, diameter: 100mm

1.88

CN

Connection other than junction at 9 o'clock, diameter: 100mm

2.89

CN

Connection other than junction at 9 o'clock, diameter: 100mm

8.77

CN

Connection other than junction at 9 o'clock, diameter: 100mm

9.01

BRF

Finish node type, major connection without manhole, reference number: BRANCH B(3: RESTBEND

BRANCH B(3

Depth: m

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 - 02/12/2022 - BRANCH D(1X

Section 16	Inspection 16	Date 02/12/22	Time 9:55	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH D(1X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH D(1
Road:		Inspected Length:	3.22 m	Upstream Pipe Depth:	
Location:		Total Length:	3.22 m	Downstream Node:	FW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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

Depth: m

FW06

0.00

MH

Start node type, manhole, reference number: FW06

3.00

CN

Connection other than junction at 9 o'clock, diameter: 100mm

3.22

BRF

Finish node type, major connection without manhole, reference number: BRANCH D(1: RESTBEND

BRANCH D(1

Depth: m

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 - 02/12/2022 - BRANCH D(2X

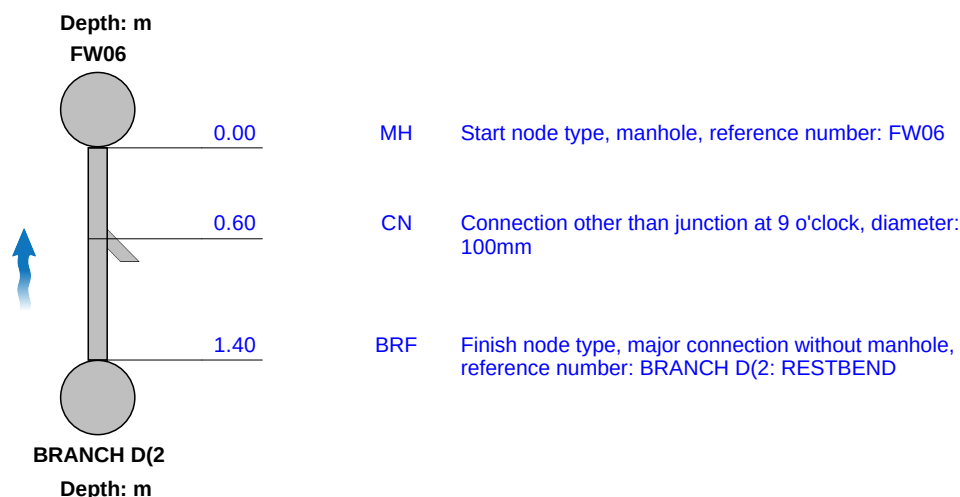
Section 17	Inspection 17	Date 02/12/22	Time 9:57	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH D(2X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH D(2
Road:		Inspected Length:	1.40 m	Upstream Pipe Depth:	
Location:		Total Length:	1.40 m	Downstream Node:	FW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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



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

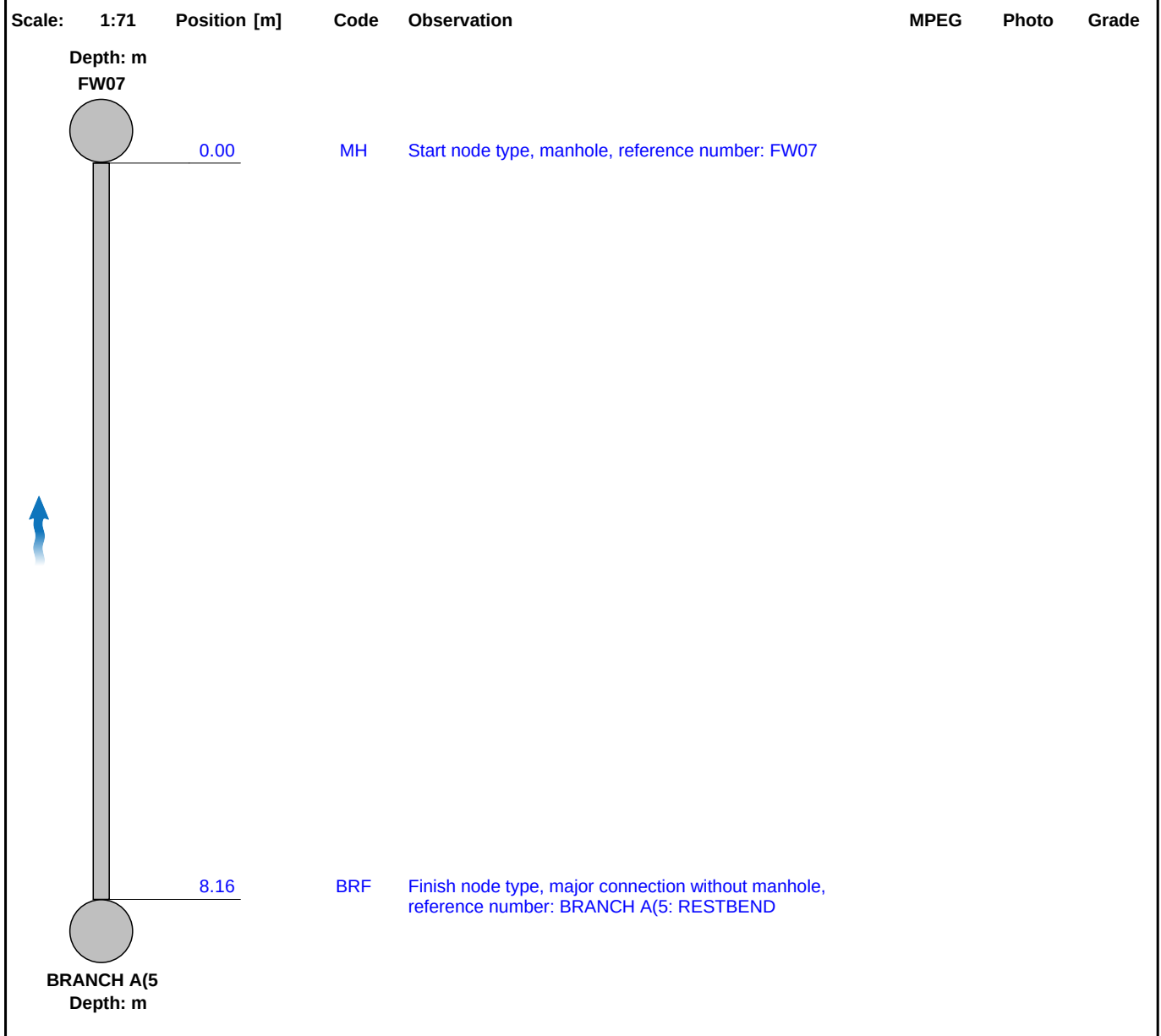


Section Inspection - 02/12/2022 - BRANCH A(5X

Section 19	Inspection 19	Date 02/12/22	Time 10:00	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(5X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(5
Road:		Inspected Length:	8.16 m	Upstream Pipe Depth:	
Location:		Total Length:	8.16 m	Downstream Node:	FW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH B(4X

Section 20	Inspection 20	Date 02/12/22	Time 10:02	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(4X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(4
Road:		Inspected Length:	5.81 m	Upstream Pipe Depth:	
Location:		Total Length:	5.81 m	Downstream Node:	FW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:51 Position [m] Code Observation MPEG Photo Grade

Depth: m

FW07



0.00

MH

Start node type, manhole, reference number: FW07

5.81

BRF

Finish node type, major connection without manhole, reference number: BRANCH B(4: RESTBEND

BRANCH B(4

Depth: m

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

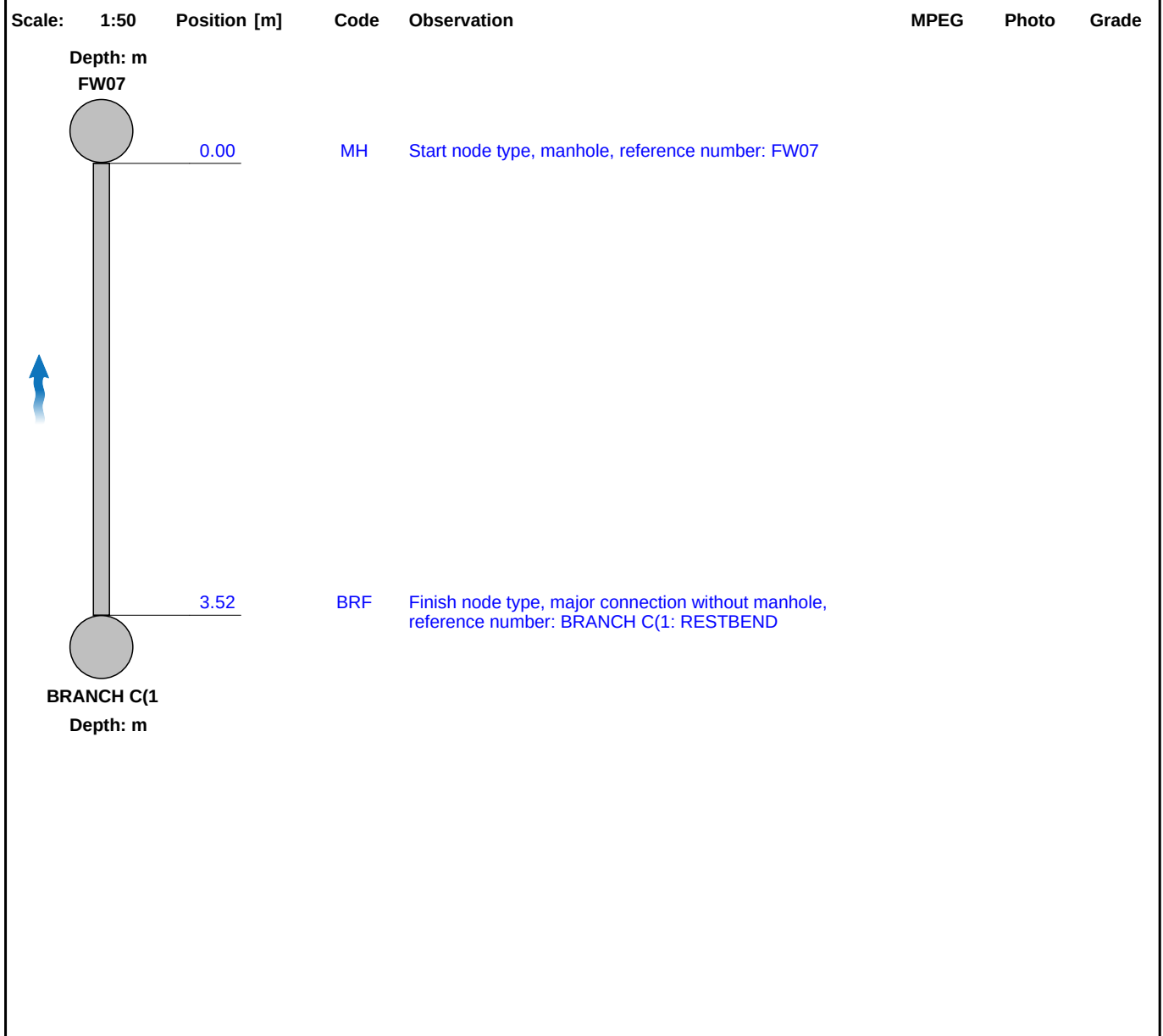


Section Inspection - 02/12/2022 - BRANCH C(1X

Section 21	Inspection 21	Date 02/12/22	Time 10:03	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH C(1X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH C(1
Road:		Inspected Length:	3.52 m	Upstream Pipe Depth:	
Location:		Total Length:	3.52 m	Downstream Node:	FW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - FW06X

Section 21	Inspection 21	Date 02/12/22	Time 10:05	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW06X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	FW06
Road:		Inspected Length:	2.92 m	Upstream Pipe Depth:	
Location:		Total Length:	2.92 m	Downstream Node:	FW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

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

FW07



0.00

MH

Start node type, manhole, reference number: FW07

2.92

MHF

Finish node type, manhole, reference number: FW06

FW06

Depth: m

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

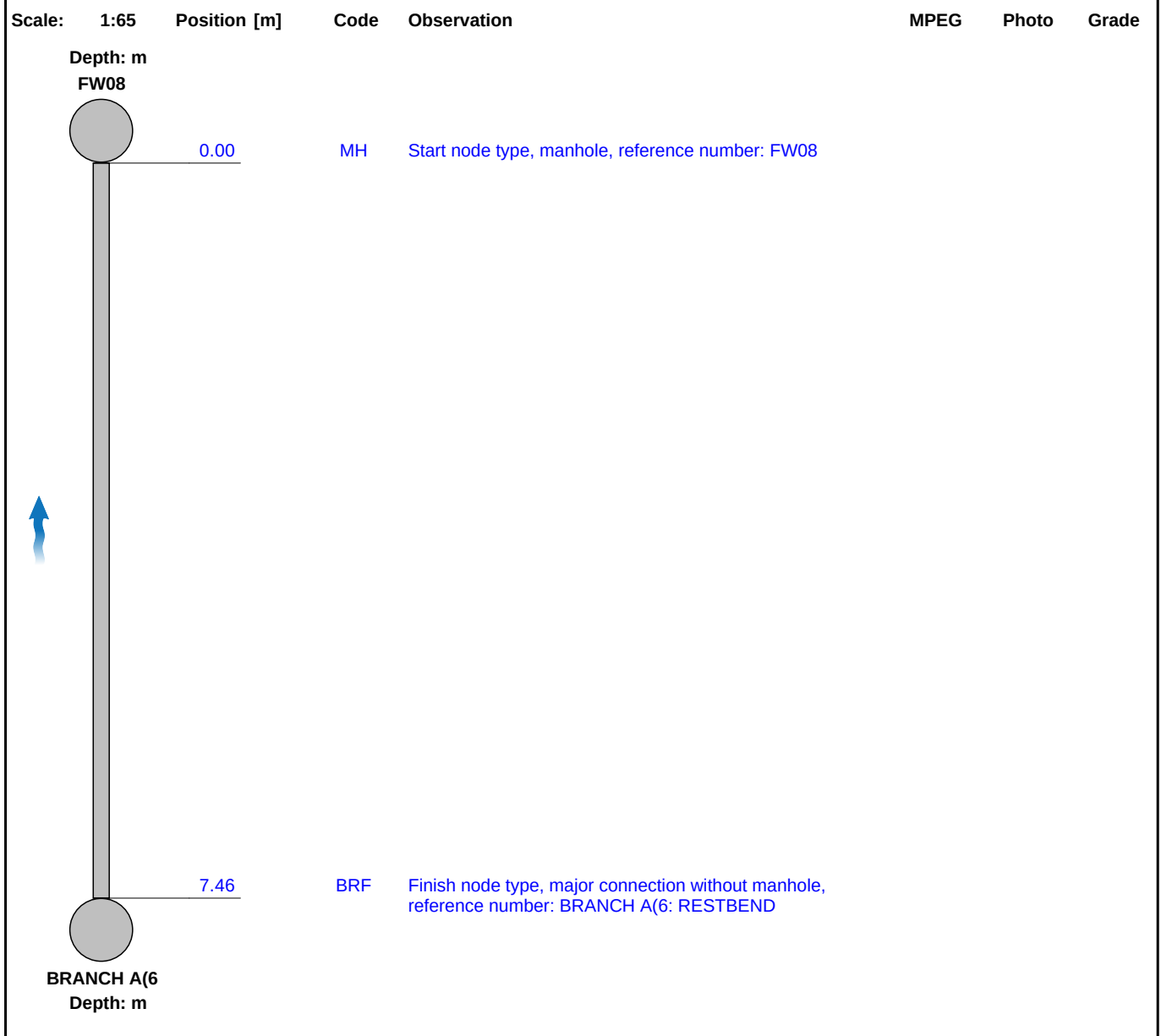


Section Inspection - 02/12/2022 - BRANCH A(6X

Section 22	Inspection 22	Date 02/12/22	Time 10:10	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(6X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(6
Road:		Inspected Length:	7.46 m	Upstream Pipe Depth:	
Location:		Total Length:	7.46 m	Downstream Node:	FW08
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH A(7X

Section 24	Inspection 24	Date 02/12/22	Time 10:13	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(7X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(7
Road:		Inspected Length:	8.88 m	Upstream Pipe Depth:	
Location:		Total Length:	8.88 m	Downstream Node:	FW09
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:78 Position [m] Code Observation MPEG Photo Grade

Depth: m

FW09



0.00

MH

Start node type, manhole, reference number: FW09

2.31

CN

Connection other than junction at 3 o'clock, diameter: 100mm

2.64

CN

Connection other than junction at 3 o'clock, diameter: 100mm

4.45

CN

Connection other than junction at 9 o'clock, diameter: 100mm

4.70

CN

Connection other than junction at 9 o'clock, diameter: 100mm

5.24

CN

Connection other than junction at 9 o'clock, diameter: 100mm

8.88

BRF

Finish node type, major connection without manhole, reference number: BRANCH A(7: RESTBEND

BRANCH A(7

Depth: m

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 - 02/12/2022 - BRANCH B(5X

Section 25	Inspection 25	Date 02/12/22	Time 10:15	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(5X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(5
Road:		Inspected Length:	3.21 m	Upstream Pipe Depth:	
Location:		Total Length:	3.21 m	Downstream Node:	FW09
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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

Depth: m

FW09

0.00

MH

Start node type, manhole, reference number: FW09

3.21

BRF

Finish node type, major connection without manhole, reference number: BRANCH B(5: END CAP

BRANCH B(5

Depth: m

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

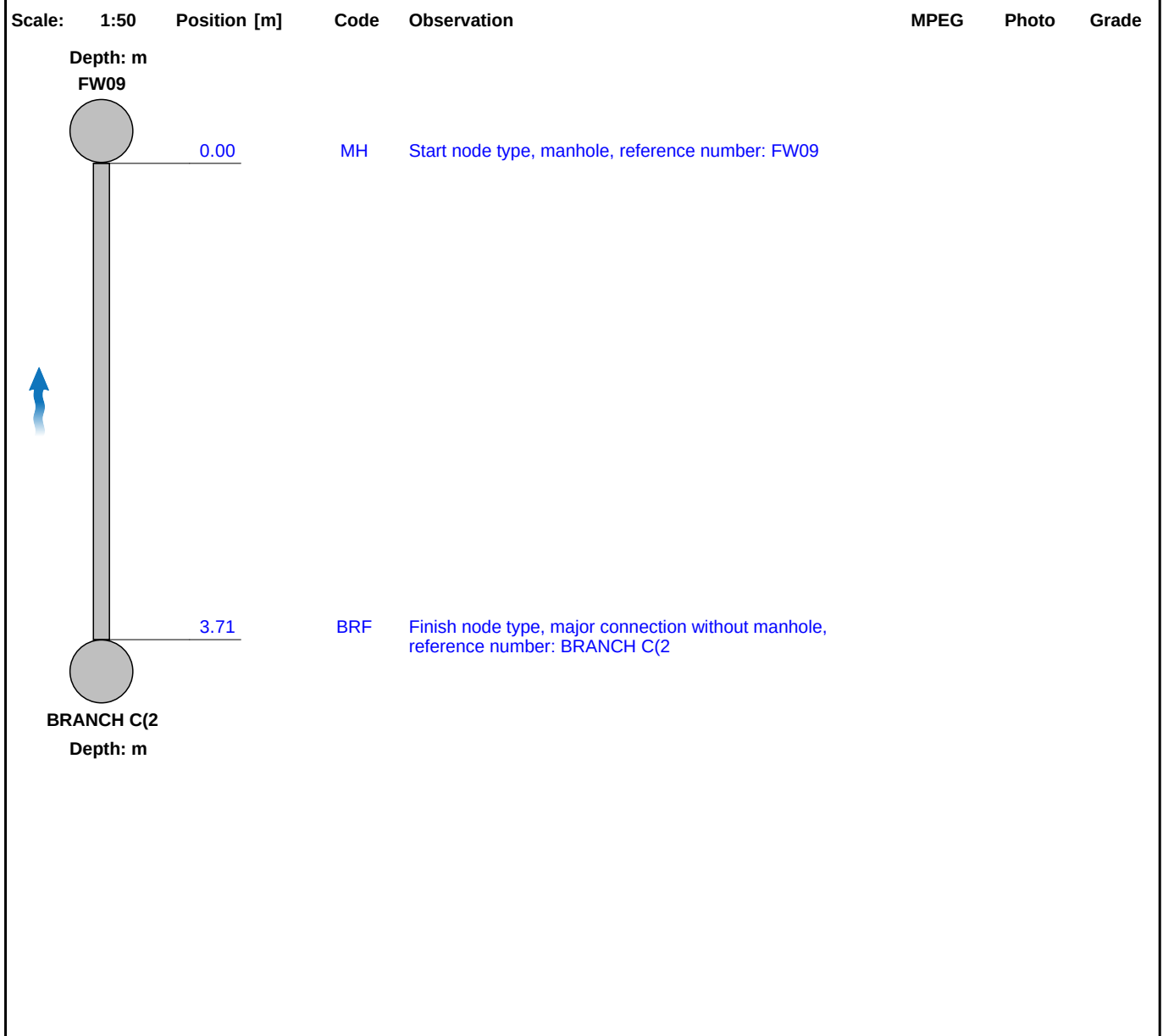


Section Inspection - 02/12/2022 - BRANCH C(2X

Section 26	Inspection 26	Date 02/12/22	Time 10:16	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH C(2X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH C(2
Road:		Inspected Length:	3.71 m	Upstream Pipe Depth:	
Location:		Total Length:	3.71 m	Downstream Node:	FW09
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH D(3X

Section 27	Inspection 27	Date 02/12/22	Time 10:19	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH D(3X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH D(3
Road:		Inspected Length:	3.12 m	Upstream Pipe Depth:	
Location:		Total Length:	3.12 m	Downstream Node:	FW09
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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

Depth: m

FW09

0.00

MH

Start node type, manhole, reference number: FW09

3.12

BRF

Finish node type, major connection without manhole, reference number: BRANCH D(3

BRANCH D(3

Depth: m

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

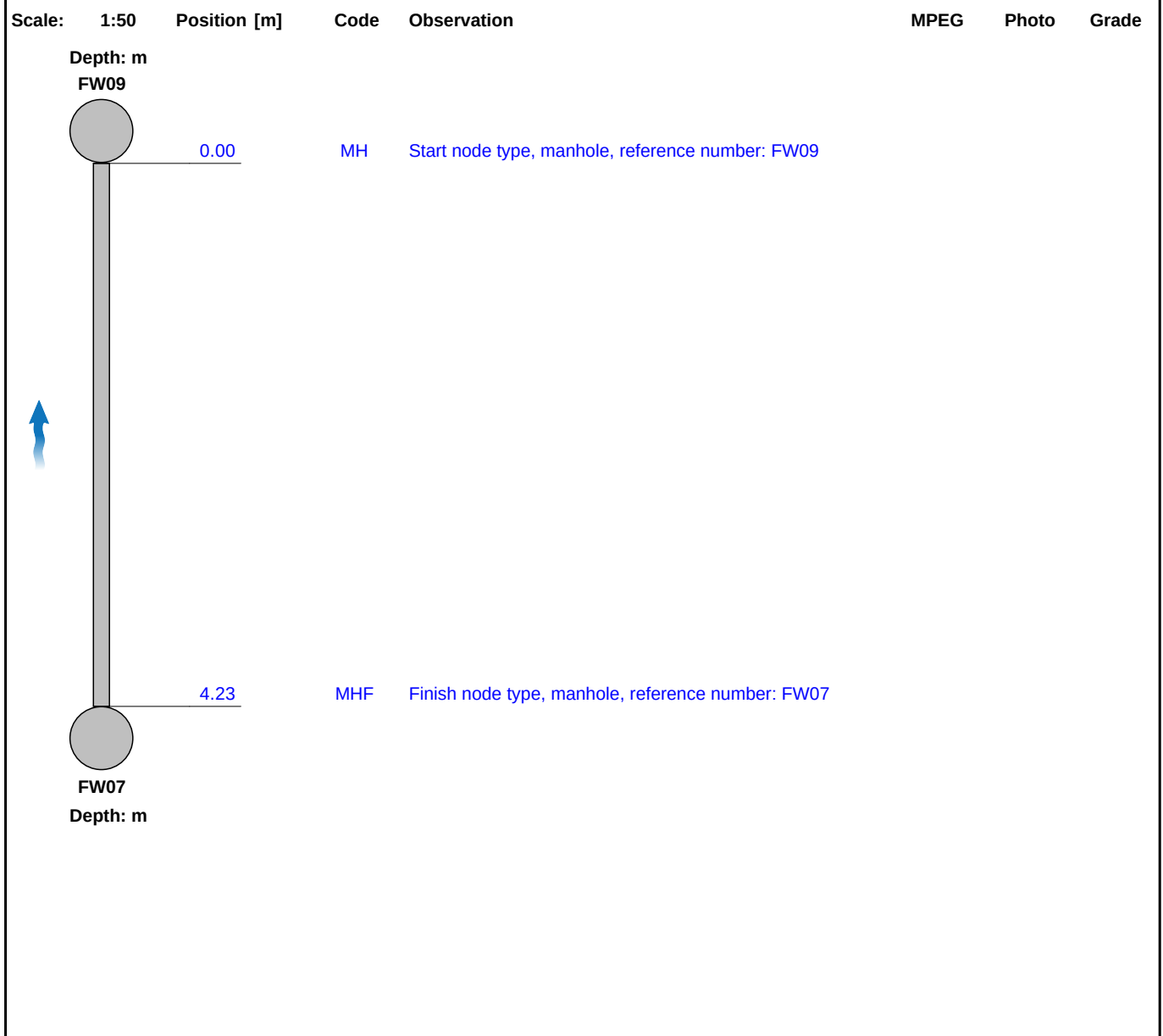


Section Inspection - 02/12/2022 - FW07X

Section 28	Inspection 28	Date 02/12/22	Time 10:21	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW07X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	FW07
Road:		Inspected Length:	4.23 m	Upstream Pipe Depth:	
Location:		Total Length:	4.23 m	Downstream Node:	FW09
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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

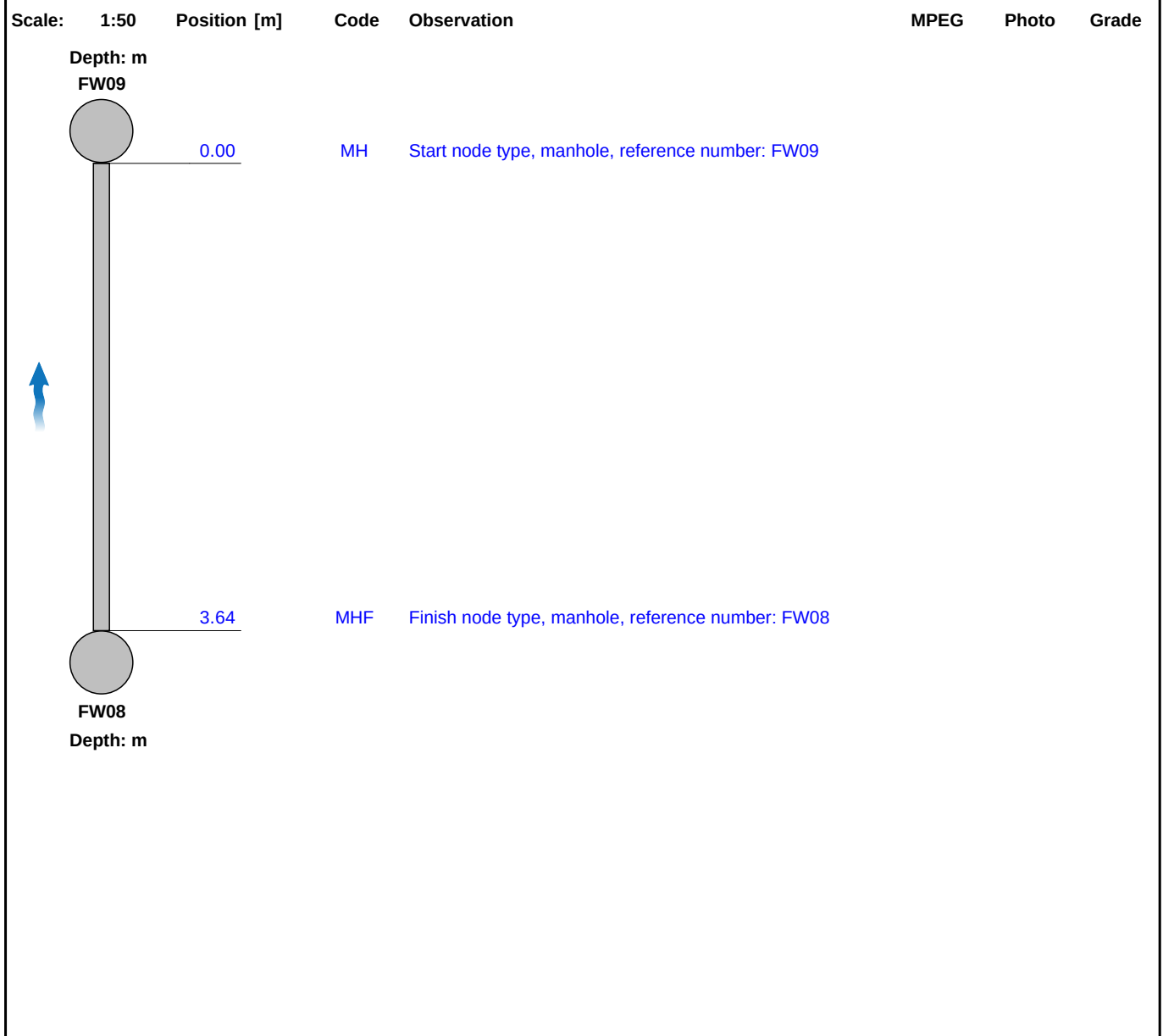


Section Inspection - 02/12/2022 - FW08X

Section 28	Inspection 28	Date 02/12/22	Time 10:46	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW08X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	FW08
Road:		Inspected Length:	3.64 m	Upstream Pipe Depth:	
Location:		Total Length:	3.64 m	Downstream Node:	FW09
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH A(8X

Section 29	Inspection 29	Date 02/12/22	Time 10:51	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(8X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(8
Road:		Inspected Length:	8.48 m	Upstream Pipe Depth:	
Location:		Total Length:	8.48 m	Downstream Node:	FW10
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:74 Position [m] Code Observation MPEG Photo Grade

Depth: m

FW10



0.00

MH

Start node type, manhole, reference number: FW10

0.97

CN

Connection other than junction at 3 o'clock, diameter: 100mm

1.25

CN

Connection other than junction at 1 o'clock, diameter: 100mm

2.71

CN

Connection other than junction at 9 o'clock, diameter: 100mm

2.95

CN

Connection other than junction at 9 o'clock, diameter: 100mm

3.76

CN

Connection other than junction at 9 o'clock, diameter: 100mm

8.48

BRF

Finish node type, major connection without manhole, reference number: BRANCH A(8: RESTBEND

BRANCH A(8

Depth: m

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 - 02/12/2022 - FW10X

Section 30	Inspection 30	Date 02/12/22	Time 10:54	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW10X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	FW10
Road:		Inspected Length:	11.40 m	Upstream Pipe Depth:	
Location:		Total Length:	11.40 m	Downstream Node:	CW01
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:100	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW10 0.00 MH Start node type, manhole, reference number: FW10							
4.15 CN Connection other than junction at 9 o'clock, diameter: 100mm							
5.77 CN Connection other than junction at 3 o'clock, diameter: 100mm							
11.40 BRF Finish node type, major connection without manhole, reference number: CW01: DROPSHAFT							
CW01 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 - 02/12/2022 - FW05X

Section 31	Inspection 31	Date 02/12/22	Time 10:56	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW05X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	FW05
Road:		Inspected Length:	5.74 m	Upstream Pipe Depth:	
Location:		Total Length:	5.74 m	Downstream Node:	FW10
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW10 0.00 MH Start node type, manhole, reference number: FW10							
3.40 CN Connection other than junction at 9 o'clock, diameter: 100mm							
5.74 MHF Finish node type, manhole, reference number: FW05							
FW05 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

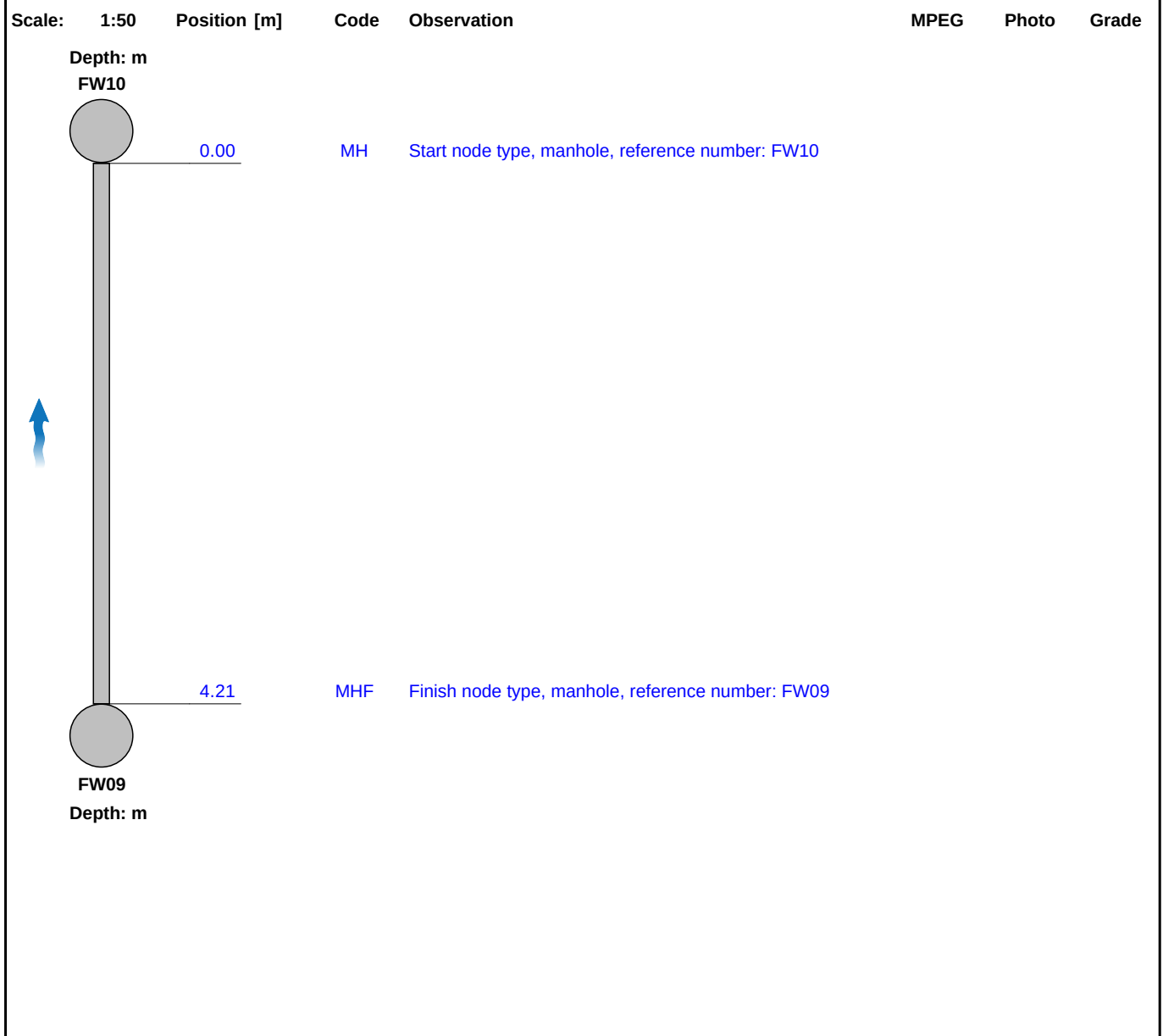


Section Inspection - 02/12/2022 - FW09X

Section 32	Inspection 32	Date 02/12/22	Time 10:58	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW09X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	FW09
Road:		Inspected Length:	4.21 m	Upstream Pipe Depth:	
Location:		Total Length:	4.21 m	Downstream Node:	FW10
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - BRANCH A(9X

Section 33	Inspection 33	Date 02/12/22	Time 10:59	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH A(9X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH A(9
Road:		Inspected Length:	13.78 m	Upstream Pipe Depth:	
Location:		Total Length:	13.78 m	Downstream Node:	FW11
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:120 Position [m] Code Observation MPEG Photo Grade

Depth: m

FW11

0.00

MH

Start node type, manhole, reference number: FW11

13.78

BRF

Finish node type, major connection without manhole, reference number: BRANCH A(9

BRANCH A(9

Depth: m

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 - 02/12/2022 - FW11X

Section 34	Inspection 34	Date 02/12/22	Time 11:00	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW11X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	FW11
Road:		Inspected Length:	0.27 m	Upstream Pipe Depth:	
Location:		Total Length:	0.27 m	Downstream Node:	SUBMAIN
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
			MH	Start node type, manhole, reference number: FW11			
			BRF	Finish node type, major connection without manhole, reference number: SUBMAIN			

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 - 02/12/2022 - BRANCHA(10X

Section 35	Inspection 35	Date 02/12/22	Time 11:01	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(10X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(10
Road:		Inspected Length:	2.20 m	Upstream Pipe Depth:	
Location:		Total Length:	2.20 m	Downstream Node:	SW01
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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

Depth: m

SW01

0.00

MH

Start node type, manhole, reference number: SW01

2.20

BRF

Finish node type, major connection without manhole, reference number: BRANCHA(10: RESTBEND

BRANCHA(10

Depth: m

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 - 02/12/2022 - BRANCH B(6X

Section 36	Inspection 36	Date 02/12/22	Time 11:02	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(6X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(6
Road:		Inspected Length:	6.64 m	Upstream Pipe Depth:	
Location:		Total Length:	6.64 m	Downstream Node:	SW01
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:58	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW01 0.00 MH Start node type, manhole, reference number: SW01							
6.64 BRF Finish node type, major connection without manhole, reference number: BRANCH B(6: RESTBEND							
BRANCH B(6 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 - 02/12/2022 - BRANCH C(3X

Section 37	Inspection 37	Date 02/12/22	Time 11:03	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH C(3X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH C(3
Road:		Inspected Length:	9.50 m	Upstream Pipe Depth:	
Location:		Total Length:	9.50 m	Downstream Node:	SW01
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:83 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW01

0.00

MH

Start node type, manhole, reference number: SW01

8.77

CN

Connection other than junction at 9 o'clock, diameter: 100mm

9.50

BRF

Finish node type, major connection without manhole, reference number: BRANCH C(3: RESTBEND

BRANCH C(3

Depth: m

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 - 02/12/2022 - SW02X

Section 38	Inspection 38	Date 02/12/22	Time 11:05	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW02X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	SW02
Road:		Inspected Length:	5.29 m	Upstream Pipe Depth:	
Location:		Total Length:	5.29 m	Downstream Node:	ATT TANK
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW02 0.00 MH Start node type, manhole, reference number: SW02							
5.29 BRF Finish node type, major connection without manhole, reference number: ATT TANK: ATTENUATION TANK							
ATT TANK 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

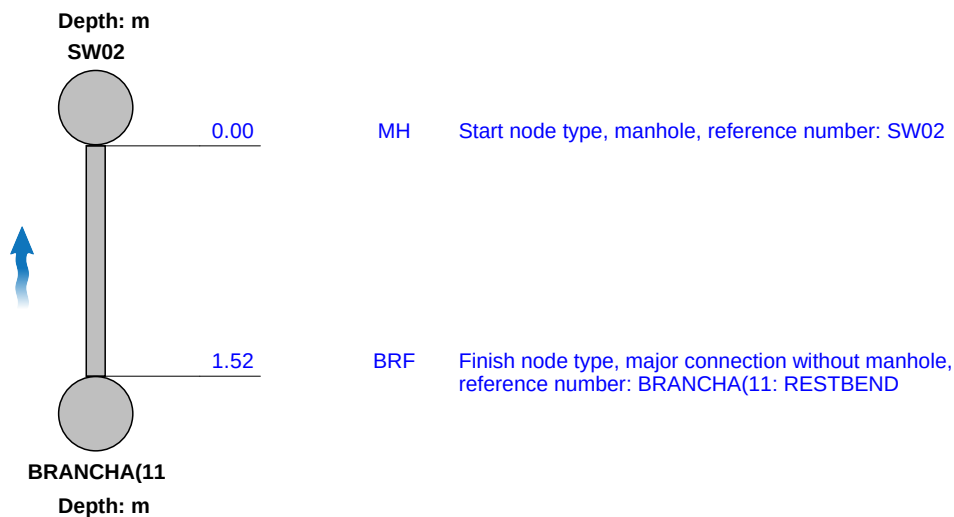


Section Inspection - 02/12/2022 - BRANCHA(11X

Section 39	Inspection 39	Date 02/12/22	Time 11:07	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(11X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(11
Road:		Inspected Length:	1.52 m	Upstream Pipe Depth:	
Location:		Total Length:	1.52 m	Downstream Node:	SW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

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



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



Section Inspection - 02/12/2022 - BRANCH B(7X

Section 40	Inspection 40	Date 02/12/22	Time 11:08	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(7X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(7
Road:		Inspected Length:	9.45 m	Upstream Pipe Depth:	
Location:		Total Length:	9.45 m	Downstream Node:	SW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:83 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW02



0.00

MH

Start node type, manhole, reference number: SW02

6.00

CN

Connection other than junction at 3 o'clock, diameter: 100mm

9.45

BRF

Finish node type, major connection without manhole, reference number: BRANCH B(7: RESTBEND

BRANCH B(7

Depth: m

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 - 02/12/2022 - SW01X

Section 41	Inspection 41	Date 02/12/22	Time 11:09	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW01X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	SW01
Road:		Inspected Length:	6.92 m	Upstream Pipe Depth:	
Location:		Total Length:	6.92 m	Downstream Node:	SW02
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:61	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW02 0.00 MH Start node type, manhole, reference number: SW02 6.92 MHF Finish node type, manhole, reference number: SW01 SW01 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 - 02/12/2022 - BRANCHA(12X

Section 42	Inspection 42	Date 02/12/22	Time 11:10	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(12X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(12
Road:		Inspected Length:	7.88 m	Upstream Pipe Depth:	
Location:		Total Length:	7.88 m	Downstream Node:	SW03
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:69	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW03 0.00 MH Start node type, manhole, reference number: SW03							
BRANCHA(12 Depth: m 7.88 BRF Finish node type, major connection without manhole, reference number: BRANCHA(12: RESTBEND							

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 - 02/12/2022 - BRANCH B(8X

Section 43	Inspection 43	Date 02/12/22	Time 11:11	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(8X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(8
Road:		Inspected Length:	7.17 m	Upstream Pipe Depth:	
Location:		Total Length:	7.17 m	Downstream Node:	SW03
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:63	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW03 0.00 MH Start node type, manhole, reference number: SW03							
7.17 BRF Finish node type, major connection without manhole, reference number: BRANCH B(8: RESTBEND							
BRANCH B(8 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



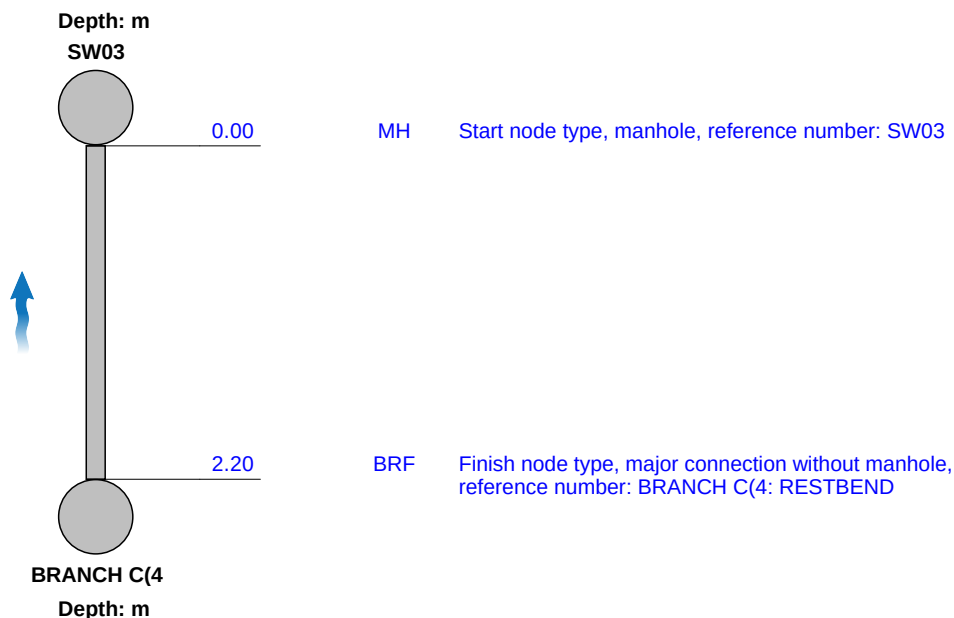
Section Inspection - 02/12/2022 - BRANCH C(4X

Section 44	Inspection 44	Date 02/12/22	Time 11:13	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH C(4X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH C(4
Road:		Inspected Length:	2.20 m	Upstream Pipe Depth:	
Location:		Total Length:	2.20 m	Downstream Node:	SW03
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
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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 - 02/12/2022 - BRANCHA(13X

Section 45	Inspection 45	Date 02/12/22	Time 11:14	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(13X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(13
Road:		Inspected Length:	8.34 m	Upstream Pipe Depth:	
Location:		Total Length:	8.34 m	Downstream Node:	SW04
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:73 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW04



0.00

MH

Start node type, manhole, reference number: SW04

0.25

CN

Connection other than junction at 9 o'clock, diameter: 100mm

8.34

BRF

Finish node type, major connection without manhole, reference number: BRANCHA(13: RESTBEND

BRANCHA(13

Depth: m

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 - 02/12/2022 - SW03X

Section 46	Inspection 46	Date 02/12/22	Time 11:15	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW03X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	SW03
Road:		Inspected Length:	4.75 m	Upstream Pipe Depth:	
Location:		Total Length:	4.75 m	Downstream Node:	SW04
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW04 0.00 MH Start node type, manhole, reference number: SW04 4.75 MHF Finish node type, manhole, reference number: SW03 SW03 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 - 02/12/2022 - SW04X

Section 47	Inspection 47	Date 02/12/22	Time 11:17	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW04X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	SW04
Road:		Inspected Length:	18.71 m	Upstream Pipe Depth:	
Location:		Total Length:	18.71 m	Downstream Node:	SW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:163 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW04



0.00

MH

Start node type, manhole, reference number: SW04

4.48

CN

Connection other than junction at 9 o'clock, diameter: 150mm

4.85

CN

Connection other than junction at 9 o'clock, diameter: 150mm

6.52

CN

Connection other than junction at 3 o'clock, diameter: 150mm

11.90

CN

Connection other than junction at 3 o'clock, diameter: 100mm

12.42

CN

Connection other than junction at 9 o'clock, diameter: 100mm

14.82

CN

Connection other than junction at 3 o'clock, diameter: 150mm

18.71

MHF

Finish node type, manhole, reference number: SW07

SW07

Depth: m

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 - 02/12/2022 - BRANCHA(14X

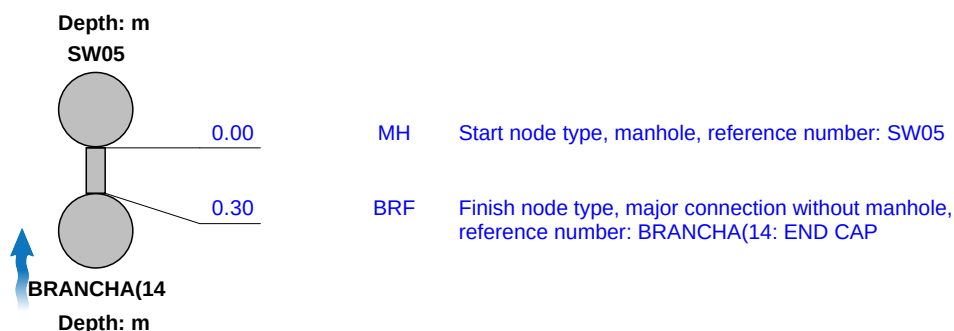
Section 48	Inspection 48	Date 02/12/22	Time 11:29	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(14X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(14
Road:		Inspected Length:	0.30 m	Upstream Pipe Depth:	
Location:		Total Length:	0.30 m	Downstream Node:	SW05
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

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



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 - 02/12/2022 - BRANCH B(9X

Section 49	Inspection 49	Date 02/12/22	Time 11:30	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH B(9X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH B(9
Road:		Inspected Length:	7.06 m	Upstream Pipe Depth:	
Location:		Total Length:	7.06 m	Downstream Node:	SW05
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:62	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW05 0.00 MH Start node type, manhole, reference number: SW05							
4.92 CN Connection other than junction at 9 o'clock, diameter: 100mm							
7.06 BRF Finish node type, major connection without manhole, reference number: BRANCH B(9: RESTBEND							
BRANCH B(9 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 - 02/12/2022 - BRANCH C(5X

Section 50	Inspection 50	Date 02/12/22	Time 11:32	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCH C(5X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCH C(5
Road:		Inspected Length:	9.15 m	Upstream Pipe Depth:	
Location:		Total Length:	9.15 m	Downstream Node:	SW05
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:80 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW05

0.00

MH

Start node type, manhole, reference number: SW05

9.15

BRF

Finish node type, major connection without manhole, reference number: BRANCH C(5: RESTBEND

BRANCH C(5

Depth: m

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 - 02/12/2022 - SW05X

Section 51	Inspection 51	Date 02/12/22	Time 11:34	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW05X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	SW05
Road:		Inspected Length:	10.45 m	Upstream Pipe Depth:	
Location:		Total Length:	10.45 m	Downstream Node:	SW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:91 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW05



0.00

MH

Start node type, manhole, reference number: SW05

1.19

CN

Connection other than junction at 9 o'clock, diameter: 100mm

5.84

CN

Connection other than junction at 9 o'clock, diameter: 100mm

7.55

CN

Connection other than junction at 9 o'clock, diameter: 100mm

8.61

CN

Connection other than junction at 9 o'clock, diameter: 100mm

10.45

MHF

Finish node type, manhole, reference number: SW06

SW06

Depth: m

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 - 02/12/2022 - BRANCHA(15X

Section 52	Inspection 52	Date 02/12/22	Time 11:37	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(15X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(15
Road:		Inspected Length:	9.83 m	Upstream Pipe Depth:	
Location:		Total Length:	9.83 m	Downstream Node:	SW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:86	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW06 0.00 MH Start node type, manhole, reference number: SW06 8.31 CN Connection other than junction at 3 o'clock, diameter: 100mm 9.83 BRF Finish node type, major connection without manhole, reference number: BRANCHA(15: RESTBEND BRANCHA(15 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 - 02/12/2022 - BRANCHB(10X

Section 53	Inspection 53	Date 02/12/22	Time 11:39	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHB(10X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHB(10
Road:		Inspected Length:	1.56 m	Upstream Pipe Depth:	
Location:		Total Length:	1.56 m	Downstream Node:	SW06
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW06 0.00 MH Start node type, manhole, reference number: SW06 1.56 BRF Finish node type, major connection without manhole, reference number: BRANCHB(10: RESTBEND BRANCHB(10 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

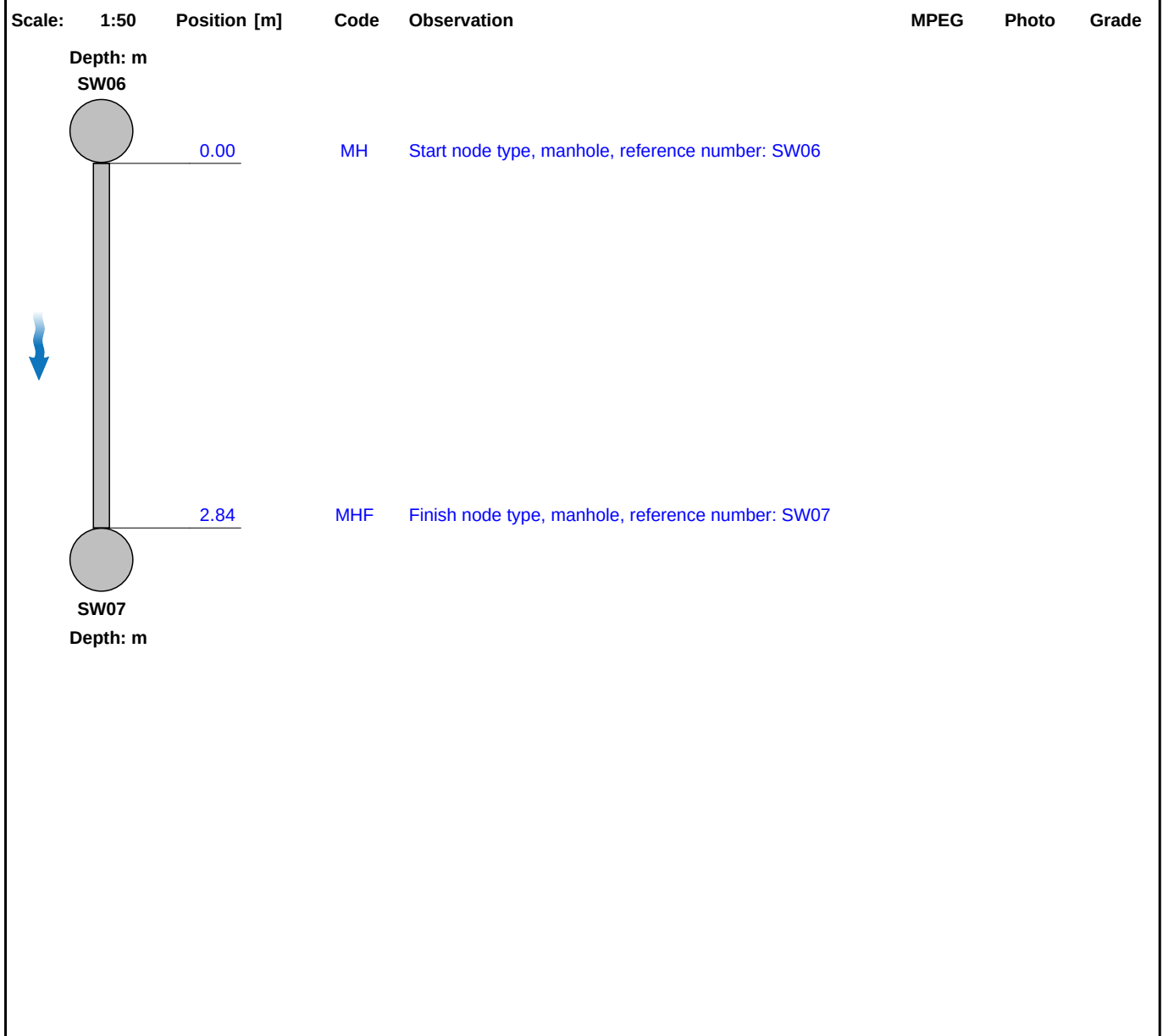


Section Inspection - 02/12/2022 - SW06X

Section 54	Inspection 54	Date 02/12/22	Time 11:41	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW06X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	SW06
Road:		Inspected Length:	2.84 m	Upstream Pipe Depth:	
Location:		Total Length:	2.84 m	Downstream Node:	SW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 02/12/2022 - SW07X

Section 55	Inspection 55	Date 02/12/22	Time 11:42	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW07X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	SW07
Road:		Inspected Length:	6.58 m	Upstream Pipe Depth:	
Location:		Total Length:	6.58 m	Downstream Node:	ATT TANK
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	225 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:58	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW07 0.00 MH Start node type, manhole, reference number: SW07							
4.00 CN Connection other than junction at 10 o'clock, diameter: 150mm							
6.58 BRF Finish node type, major connection without manhole, reference number: ATT TANK: ATTENUATION TANK							
ATT TANK 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 - 02/12/2022 - BRANCHA(16X

Section 56	Inspection 56	Date 02/12/22	Time 11:44	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHA(16X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHA(16
Road:		Inspected Length:	8.30 m	Upstream Pipe Depth:	
Location:		Total Length:	8.30 m	Downstream Node:	SW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:73 Position [m] Code Observation MPEG Photo Grade

Depth: m

SW07



0.00

MH

Start node type, manhole, reference number: SW07

3.50

CN

Connection other than junction at 10 o'clock, diameter: 100mm

8.30

BRF

Finish node type, major connection without manhole, reference number: BRANCHA(16: RESTBEND

BRANCHA(16

Depth: m

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 - 02/12/2022 - BRANCHB(11X

Section 57	Inspection 57	Date 02/12/22	Time 11:45	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR BRANCHB(11X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	BRANCHB(11
Road:		Inspected Length:	0.45 m	Upstream Pipe Depth:	
Location:		Total Length:	0.45 m	Downstream Node:	SW07
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node type, manhole, reference number: SW07			
		0.45	BRF	Finish node type, major connection without manhole, reference number: BRANCHB(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 - 05/12/2022 - FW01X

Section 58	Inspection 58	Date 05/12/22	Time 9:00	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR FW01X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	FW01
Road:		Inspected Length:	7.41 m	Upstream Pipe Depth:	
Location:		Total Length:	7.41 m	Downstream Node:	SUBMAIN
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	225 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		
Comments:					
Recommendations:					

Scale:	1:65	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m FW01 0.00 MH Start node type, manhole, reference number: FW01							
7.41 BRF Finish node type, major connection without manhole, reference number: SUBMAIN							
SUBMAIN Depth: m							

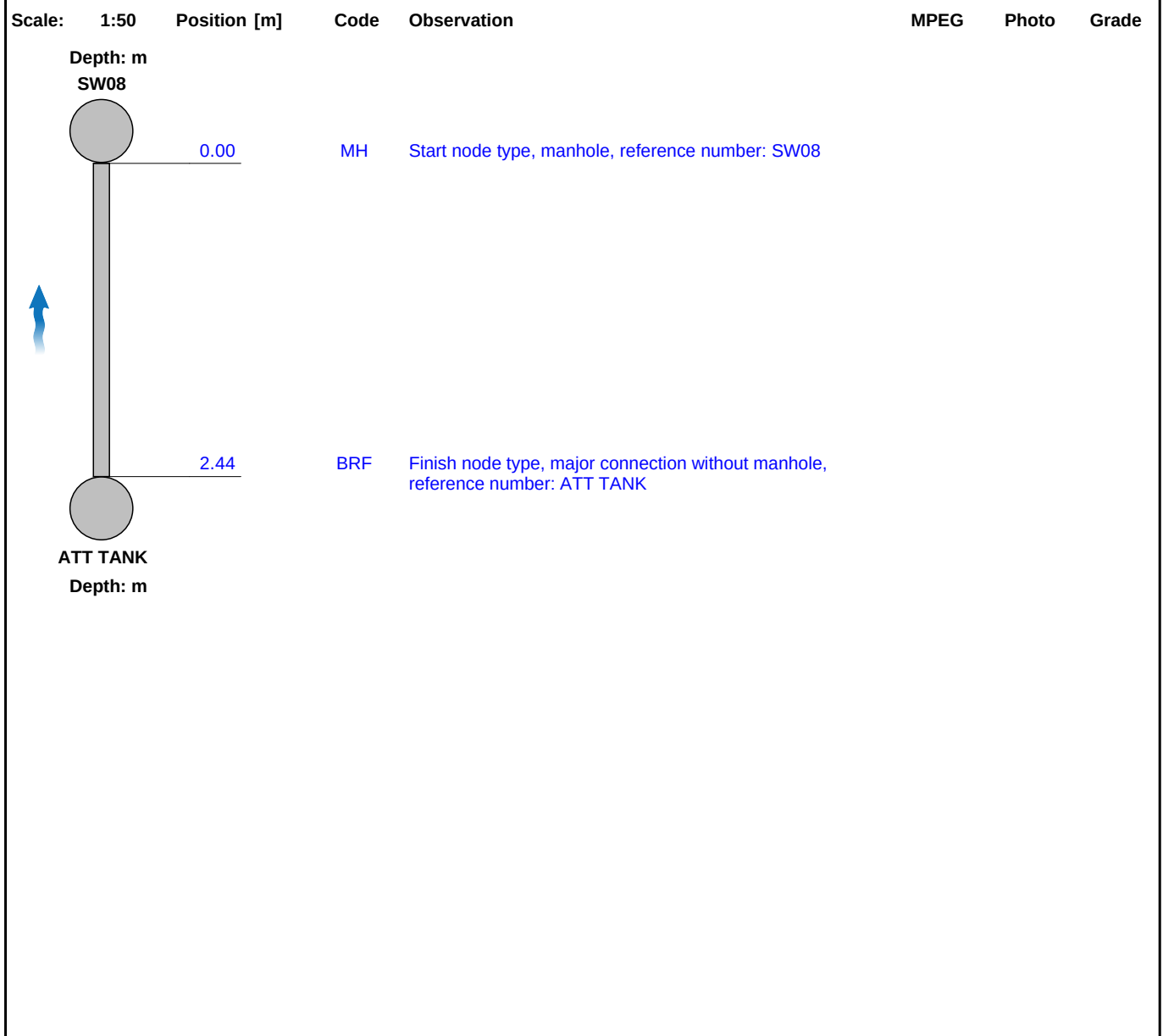
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Inspection - 05/12/2022 - ATT TANKX

Section 59	Inspection 59	Date 05/12/22	Time 9:02	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR ATT TANKX
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Upstream	Upstream Node:	ATT TANK
Road:		Inspected Length:	2.44 m	Upstream Pipe Depth:	
Location:		Total Length:	2.44 m	Downstream Node:	SW08
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	225 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		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 - 05/12/2022 - SW08X

Section 60	Inspection 60	Date 05/12/22	Time 9:06	Client's Job Ref ADDINGTON ST	Weather Not Specified	Pre Cleaned Not Specified	PLR SW08X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Manchester	Inspection Direction:	Downstream	Upstream Node:	SW08
Road:		Inspected Length:	5.47 m	Upstream Pipe Depth:	
Location:		Total Length:	5.47 m	Downstream Node:	CW01
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	150 mm		
Year Constructed:		Material:	Polyvinyl chloride		
Flow Control:		Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m SW08 0.00 MH Start node type, manhole, reference number: SW08							
5.32 JDL Joint displaced, large 1 / 4							
5.47 BRF Finish node type, major connection without manhole, reference number: CW01: DROPSHAFT							
CW01 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	2.0	0.4	2.0	1.0	1	5.0	0.9	5.0	4.0