

Project

Project Name: BRUNEL_WALK_14_5_24

Project Description: WinCan Import in Miraculix Standard

Project Date: 14/05/2024



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BRUNEL WALK 14_5_24		14/05/2024

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Project Information

Project Name BRUNEL_WALK_14_5_24	Project Number	Project Date 14/05/2024
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Site

Company: Selsdon Bulders
Street: Brunel Walk
Town or City: London
County: N155HG



Contractor

Company: Scanprobe Techniques Ltd
Contact: Colin Morgan
Department: Unit 11 Kenley Trade Park
Street: Old Barn Lane
Town or City: Kenley
County: Surrey
Post Code: CR85AU
Phone: 02045052000
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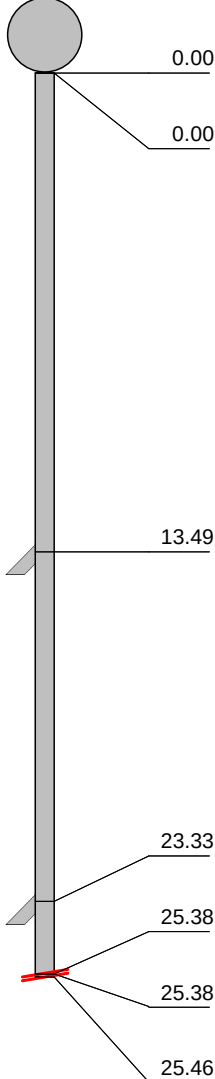
Section Inspection - 14/05/2024 - MH5X

Section 2	Inspection 2	14. May 2024	Client's Ref 01	Contractor's Ref	Surface Type	PLR MH5X
Operator		Vehicle	Camera	Temperature Above freezing	Pre Cleaned Yes	Weather No rain or snow

Town or Village:	LONDON	Inspection Direction:	Upstream	US MH:	MH5
Road:	BRUNEL WALK	Use:		US Depth:	0.10 m
Location:	Other location	Total Length:	25.46 m	DS MH:	MH4
Post Code:				DS Depth:	1.20 m

Inspection Purpos		Pipe Shape:	
Surface Defects:		Height / Width:	150 / 0mm
Lining Type:	None	Pipe Material:	Vitrified Clay
Lining Material:	None	Standard:	BS EN 13508-2:2003

Comments:	
Recommendations:	

Scale: 1:213	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 1.20 MH4						
						
	0.00	MH	Start manhole	00:00:03		
	0.00	WL	Water level, 10% of the height	00:00:04		A
	13.49	JN	Junction at 3 o'clock, diameter: 100mm	00:00:50		A
	23.33	JN	Junction at 2 o'clock, diameter: 100mm	00:02:40		A
	25.38	JDL	Large displaced joint	00:03:21	20240514-113115-sn ap0000.jpg	C
	25.38	R	Roots	00:03:32	20240514-113115-sn ap0001.jpg	B
	25.46	SA	Survey abandoned: CANT PASS	00:04:24	20240514-113115-sn ap0002.jpg	A

Structural Defects	Construction Features
Service & Operational Observations	Miscellaneous Features
Pipe Condition Grade: C	Service Condition: Not Specified



Section Pictures - 14/05/2024 - MH5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
2	Upstream	MH5X	01	



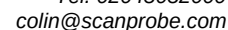
20240514-113115-snap0000.jpg, 00:03:21, 25.38 m
Large displaced joint



20240514-113115-snap0001.jpg, 00:03:32, 25.38 m
Roots



20240514-113115-snap0002.jpg, 00:04:24, 25.46 m
Survey abandoned, CANT PASS





Section Pictures - 14/05/2024 - MH4X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
3	Downstream	MH4X	01	



20240514-113734-snap0000.jpg, 00:00:05, 0.00 m
Roots, ROTS



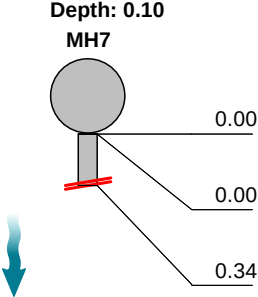
Section Inspection - 14/05/2024 - MH7X

Section 4	Inspection 4	14. May 2024	Client's Ref 01	Contractor's Ref	Surface Type	PLR MH7X
Operator		Vehicle	Camera	Temperature Above freezing	Pre Cleaned Yes	Weather No rain or snow

Town or Village:	LONDON	Inspection Direction:	Downstream	US MH:	MH7
Road:	BRUNEL WALK	Use:		US Depth:	0.10 m
Location:	Other location	Total Length:	0.34 m	DS MH:	MH7
Post Code:				DS Depth:	0.10 m

Inspection Purpos		Pipe Shape:	
Surface Defects:		Height / Width:	150 / 0mm
Lining Type:	None	Pipe Material:	Vitrified Clay
Lining Material:	None	Standard:	BS EN 13508-2:2003

Comments:	
Recommendations:	

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	MH	Start manhole	00:00:03		
		0.00	WL	Water level, 0% of the height	00:00:04		A
		0.34	SA	Survey abandoned: BLOCKED	00:00:22	20240514-114626-sn ap0000.jpg	A

Structural Defects	Construction Features
Service & Operational Observations	Miscellaneous Features
Pipe Condition Grade: A	Service Condition: Not Specified



Section Pictures - 14/05/2024 - MH7X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
4	Downstream	MH7X	01	



20240514-114626-snap0000.jpg, 00:00:22, 0.34 m
Survey abandoned, BLOCKED



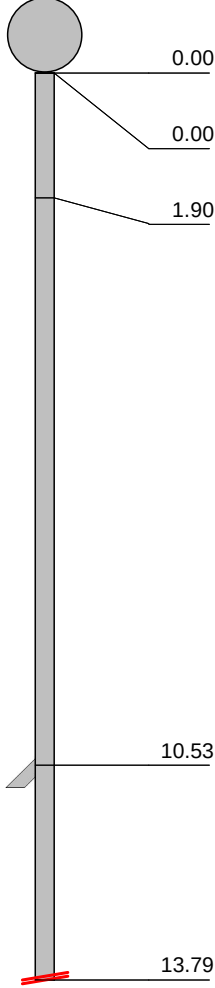
Section Inspection - 14/05/2024 - UNKNOWNX

Section 5	Inspection 5	14. May 2024	Client's Ref 01	Contractor's Ref	Surface Type	PLR UNKNOWNX
Operator		Vehicle	Camera	Temperature Above freezing	Pre Cleaned Yes	Weather No rain or snow

Town or Village:	LONDON	Inspection Direction:	Upstream	US MH:	UNKNOWN
Road:	BRUNEL WALK	Use:		US Depth:	0.10 m
Location:	Other location	Total Length:	13.79 m	DS MH:	MH3
Post Code:				DS Depth:	0.10 m

Inspection Purpos		Pipe Shape:	
Surface Defects:		Height / Width:	150 / 0mm
Lining Type:	None	Pipe Material:	Vitrified Clay
Lining Material:	None	Standard:	BS EN 13508-2:2003

Comments:	
Recommendations:	

Scale: 1:115	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.10 MH3 						
	0.00	MH	Start manhole	00:00:03		
	0.00	WL	Water level, 0% of the height	00:00:05		A
	1.90	SC	Pipe dimension(s) change, new size(s), 100mm high	00:00:45		A
	10.53	JN	Junction at 3 o'clock, diameter: 100mm	00:01:12		A
	13.79	SA	Survey abandoned: DEBRIS/REDUNDANT	00:01:47	20240514-120030-sn ap0000.jpg	A

Structural Defects	Construction Features
Service & Operational Observations	Miscellaneous Features
Pipe Condition Grade: A	Service Condition: Not Specified



Section Pictures - 14/05/2024 - UNKNOWNX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
5	Upstream	UNKNOWNX	01	



20240514-120030-snap0000.jpg, 00:01:47, 13.79 m
Survey abandoned, DEBRIS/REDUNDANT



Section Inspection - 29/06/2000 - MH2X

Item No. 6	Insp. No. 1	Date 29/06/00	Time 23:59	Client's Job Reference 01	Weather Not Specified	Pre Cleaned No	PLR MH2X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Camera Preset Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH2	
Road: Brunel		Inspected Length: 13.76 m		Upstream Pipe Depth:	
Location:		Total Length: 13.76 m		Downstream Node: MH3	
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:			Pipe Shape:		
Type of Pipe:			Dia/Height:		221 mm Width: 225 mm
Flow Control:			Pipe Material:		Vitrified clay
Year Constructed: Not Specified			Lining Type:		No Lining
Inspection Purpose:			Lining Material:		No Lining

Comments:

Recommendations:

Scale: 1:120	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m						
MH3						
	0.00	MH	Start node, manhole, reference: MH3			
	13.76	MHF	Finish node, manhole, reference: MH3	00:02:09		
MH2						
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 - 30/06/2000 - MH2X

Item No. 7	Insp. No. 2	Date 30/06/00	Time 23:59	Client's Job Reference 01	Weather Not Specified	Pre Cleaned No	PLR MH2X
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Camera Preset Not Specified	Legal Status Not Specified	Alternative ID 2

Town or Village:		Inspection Direction: Downstream		Upstream Node: MH2	
Road: Brunel		Inspected Length: 27.33 m		Upstream Pipe Depth:	
Location:		Total Length: 27.33 m		Downstream Node: MH1	
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:			Pipe Shape:		
Type of Pipe:			Dia/Height: 221 mm		Width: 225 mm
Flow Control:			Pipe Material: Vitrified clay		
Year Constructed: Not Specified			Lining Type: No Lining		
Inspection Purpose:			Lining Material: No Lining		

Comments:

Recommendations:

Scale: 1:237	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m MH2						
0.00	MH	Start node, manhole, reference: MH2				
13.06	CC	Crack, circumferential from 12 o'clock to 12 o'clock	00:02:11	2 / 2		
13.56	JN	Junction at 11 o'clock, 150mm dia	00:02:23			
27.08	JN	Junction at 11 o'clock, 150mm dia	00:03:44			
27.33	SA	Survey abandoned: SOLID DEPOSIT BLOCKING PIPE	00:04:04			

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
1	10.0	0.4	10.0	2.0	1	1.0	0.0	1.0	2.0