

Project-information / Inspection: 1

Project name :
CCTVSurveyReport2013

Contract Number :
11876

Contact :

Date :
28/03/2013

Client: **CCTV Survey Report**
 Contact Name:
 Department:
 Road:
 Town:
 County:
 Telephone:
 Fax:
 Mobile:
 E-mail:

Site: **CCTV Survey Report 01**
 Contact Name:
 Department:
 Road:
 Town:
 County:
 Telephone:
 Fax:
 Mobile:
 E-mail:

Contractor **London Drainage Facilities Ltd**
 Contact Name: **CCTV Surveying Department**
 Department:
 Road: **PO Box 10412**
 Town: **Brentwood**
 County: **Essex, CM14 9GU**
 Telephone: **0800 612 2179**
 Fax: **0870 919 2179**
 Mobile:
 E-mail: **jobs@london-drainage.com**






Inspection report / Inspection: 1

Date : 28/03/2013	Job number : 11876	Weather : Dry	Sewer category:	Section number : 1	PLR suffix : X
Present :	Vehicle : VEHICLE 1	Camera : camera 1	Preset :	Cleaned : no	Operator : Graham

Place : Road : Location Inspection	MH1 (D/S) SewerLine1	Location details: Kitchen Area Catchment: Tape number : Pipe length :	U/S MH : U/S Depth : D/S MH : D/S Depth :	MH1 SewerLine1 1200
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Use: Year laid : Purpose : Total length :	Combined Other (state in comments)	Pipe shape : Pipe size : Pipe material : Lining :	Circular 150 mm Vitrified clay
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Comment : **Construct new Manhole Chamber/Lining x2**

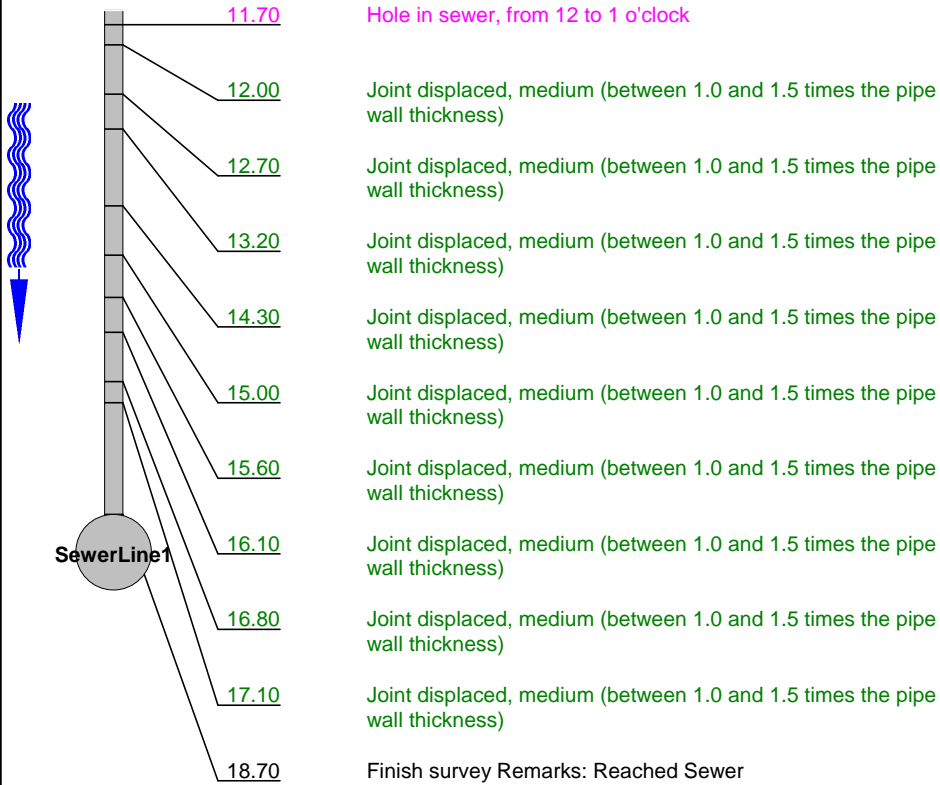
1:108 Position	Observation	
0.00	Start of survey Remarks: MH1 d/s to Sewer	
1.90	Sewer material changes Remarks: Liner to Clay	
2.00	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
2.10	Connection, at 12 o'clock, 100mm diameter	
3.80	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
4.40	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
5.10	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
5.70	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
6.90	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
9.50	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
10.00	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
10.20	Crack, circumferential, from 12 to 12 o'clock	
10.40	Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)	
10.40	Roots, fine	
11.50	Connection, at 3 o'clock, 100mm diameter	

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Date : 28/03/2013	Job number : 11876	Weather : Dry	Sewer category:	Section number : 1	PLR suffix: X
Present :	Vehicle : VEHICLE 1	Camera : camera 1	Preset :	Cleaned : no	Operator: Graham

1:108 Position

Observation



Depth: 1200

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
2	80	4.81	90	4	1	1	0.05	1	2

Place :

London Drainage Facilities Ltd
PO Box 10412
Brentwood
Tel: 0800 612 2179
Fax: 0870 919 2179
Email: jobs@london-drainage.com

Inspection pictures / Inspection: 1

Place :

Road :

Date :
28/03/2013

Section number :
1

PLR suffix :
X



Photo: 1_1_1_A.jpg
0m, Start of survey



Photo: 1_1_4_A.jpg
1.9m, Sewer material changes



Photo: 1_1_6_A.jpg
2.1m, Connection, at 12 o'clock, 100mm diameter



Photo: 1_1_7_A.jpg
3.8m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)

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Road :

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Photo: 1_1_8_A.jpg
4.4m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_9_A.jpg
5.1m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_10_A.jpg
5.7m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_11_A.jpg
6.9m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)

Inspection pictures / Inspection: 1

Place :

Road :

Date :
28/03/2013Section number :
1PLR suffix :
X

Photo: 1_1_12_A.jpg
 9.5m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_13_A.jpg
 10m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_15_A.jpg
 10.4m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_17_A.jpg
 11.5m, Connection, at 3 o'clock, 100mm diameter

Inspection pictures / Inspection: 1

Place :

Road :

Date :
28/03/2013Section number :
1PLR suffix :
X

Photo: 1_1_18_A.jpg
 11.7m, Hole in sewer, from 12 to 1 o'clock



Photo: 1_1_19_A.jpg
 12m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_20_A.jpg
 12.7m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_21_A.jpg
 13.2m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)

Inspection pictures / Inspection: 1

Place :

Road :

Date :
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Section number :
1

PLR suffix :
X



Photo: 1_1_22_A.jpg
14.3m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_23_A.jpg
15m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_24_A.jpg
15.6m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_25_A.jpg
16.1m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)

Inspection pictures / Inspection: 1

Place :

Road :

Date :
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X



Photo: 1_1_26_A.jpg
16.8m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)

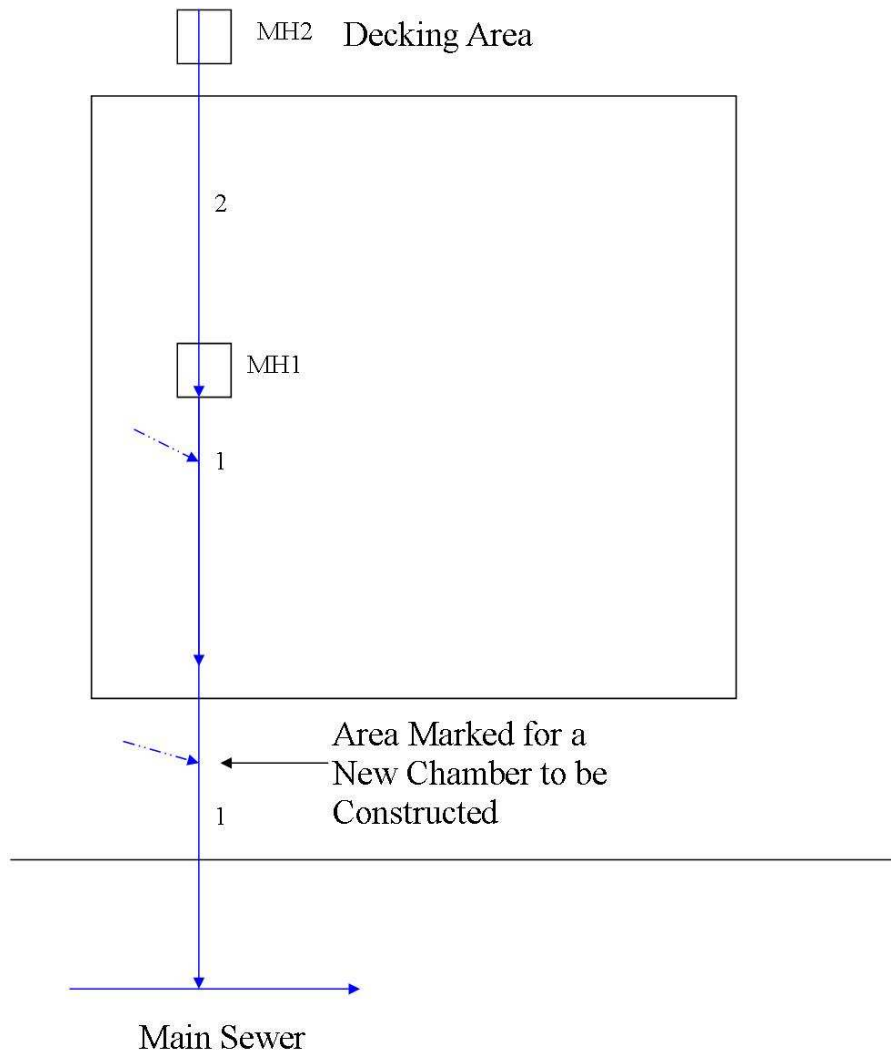


Photo: 1_1_27_A.jpg
17.1m, Joint displaced, medium (between 1.0 and 1.5 times the pipe wall thickness)



Photo: 1_1_28_A.jpg
18.7m, Finish survey

Date: 28/03/2013	Job number : 11876	Weather : Dry	Sewer category :	Section number : 1	PLR suffix : X
Present :	Vehicle : VEHICLE 1	Camera : camera 1	Preset :	Cleaned : no	Operator : Graham
Place:	U/S MH: MH1		Pipe shape: Circular		
Road:	D/S MH: SewerLine1		Pipe size: 150 mm		
Loc. details: : Kitchen Area	Tape no.		Material: Vitrified clay		
Catchment	Section length : 18.70 m		Lining:		
Remark : Construct new Manhole Chamber/Lining x2					



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Inspection report / Inspection: 1

Date : 28/03/2013	Job number : 11876	Weather : Dry	Sewer category:	Section number : 2	PLR suffix : X
Present :	Vehicle : VEHICLE 1	Camera : camera 1	Preset :	Cleaned : no	Operator : Graham

Place : Road : Location Inspection	Location details: Kitchen Area Catchment: Tape number : Pipe length :	U/S MH : MH2 U/S Depth : D/S MH : MH1Line2 D/S Depth : 1200
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Use: Combined	Pipe shape : Circular
Year laid :	Pipe size : 150 mm
Purpose : Other (state in comments)	Pipe material : Vitrified clay
Total length :	Lining :

Comment : **No Defects Detected**

1:50	Position	Observation	
	Depth: 1200		
		<p>Start of survey Remarks: MH1 u/s to MH2</p> <p>Shape of sewer changes at this point Remarks: 150m to 100m</p> <p>Finish survey Remarks: Reached MH2</p>	<p style="text-align: center;">0 m</p> <p style="text-align: center;">0.30 m</p> <p style="text-align: center;">5.30 m</p>

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	1	0	0	0	0	1

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Inspection pictures / Inspection: 1

Place :

Road :

Date :
28/03/2013

Section number :
2

PLR suffix :
X

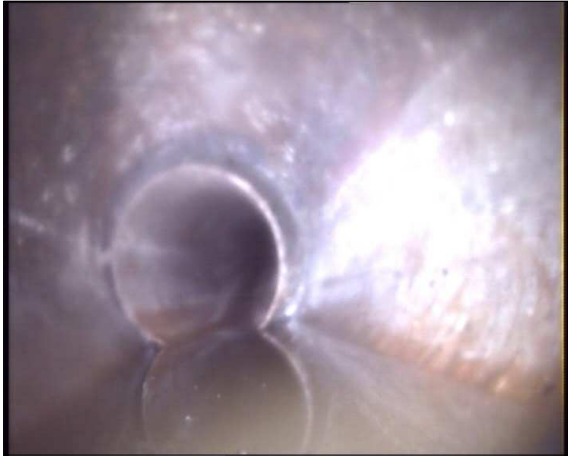


Photo: 3_3_29_A.jpg
0m, Start of survey



Photo: 3_3_31_A.jpg
0.3m, Shape of sewer changes at this point



Photo: 3_3_32_A.jpg
5.3m, Finish survey