



# Inspection report

Date: <b>19/03/2009</b>	Job N°:	Weather:	Operator: <b>MARK</b>	section number: <b>1</b>	PLR: <b>GULLY X</b>
Video Volume No.:	Flow Ctrl:	Temperature:	Year laid:	Cleaned:	Strat. Drain:

Road:	Div/Dist:	start MH:	<b>GULLY</b>
Place: <b>COLCHESTER</b>	Drain. Area:	end MH:	<b>FWMH 1</b>
Location: <b>GULLY IN BUS STOP</b>	Standard: <b>BS EN 13508-2:2003</b>	Total length:	<b>17.9 m</b>

Purpose: <b>Sample survey (asset condition)</b>	Shape/Size: <b>Circular 150</b>
Type: <b>Gravity drain/sewer</b>	Material: <b>Vitrified clay (i.e. all clayware)</b> Pipe length:
Use: <b>Surface water</b>	Lining: Lining Type:

Comment:

1:62	position	code	observation	grade
<b>Depth: 0.65</b>				
	0.00	GY	Start node type, gully, reference number: GULLY	
	0.00	WL	Water level 0 % height/diameter	(Serv) 0
	0.00	RMJ	Mass Roots at joint 10 % cross-sectional area loss	(Serv) 5
	1.00	DEC	Settled deposits hard or compacted 10 % cross-sectional area loss Remark: concrete at joint, from 03 to 05 o'clock, circumferential	
	1.20	CL	Crack Longitudinal at 08 o'clock	(Struct) 2
	1.80	B	Broken pipe from 05 to 11 o'clock	(Struct) 4
	1.80	H	Hole in sewer from 05 to 11 o'clock	(Struct) 4
	1.80	JDL	Joint displaced large	(Struct) 2
	2.10	S1 SW	Increased Roughness from 12 to 11 o'clock, Start	(Struct) 2
	3.40	F1 SW	Increased Roughness from 12 to 11 o'clock, Finish	(Struct) 2
	3.40	H	Hole in sewer from 12 to 08 o'clock Remark: BROKEN PIPE IN HOLE	(Struct) 4
	4.20	DEC	Settled deposits hard or compacted 10 % cross-sectional area loss , from 03 to 05 o'clock, circumferential	
	4.80	DECJ	Settled deposits hard or compacted at joint 5 % cross-sectional area loss	
	5.40	DECJ	Settled deposits hard or compacted at joint 5 % cross-sectional area loss	
	6.00	DECJ	Settled deposits hard or compacted at joint 10 % cross-sectional area loss , from 06 to 08 o'clock, circumferential	
	7.20	DECJ	Settled deposits hard or compacted at joint 10 % cross-sectional area loss , from 03 to 05 o'clock, circumferential	
	8.40	LU	Line of drain/sewer deviates up	





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Present:	Vehicle:	Camera:	Preset:	Cleaned:	Grade:

1:62	position	code	observation	grade
	<u>8.50</u>	DECJ	Settled deposits hard or compacted at joint 10 % cross-sectional area loss , from 03 to 05 o'clock, circumferential	
	<u>8.50</u>	REM	General remark.leaf in line	
	<u>9.00</u>	FL	Fracture longitudinal at 12 o'clock	(Struct) 3
	<u>9.20</u>	S2 CM	Multiple Cracks from 04 to 09 o'clock, Start	(Struct) 3
	<u>9.30</u>	H	Hole in sewer from 04 to 09 o'clock	(Struct) 4
	<u>9.30</u>	SV	Soil visible beyond defect	
	<u>9.70</u>	H	Hole in sewer from 01 to 02 o'clock	(Struct) 4
	<u>9.80</u>	F2 CM	Multiple Cracks from 04 to 09 o'clock, Finish	(Struct) 3
	<u>9.80</u>	WL	Water level 30 % height/diameter	(Serv) 0
	<u>10.50</u>	CUW	Loss of vision, camera under water	(Misc) 0
	<u>12.10</u>	JDL	Joint displaced large	(Struct) 2
	<u>12.10</u>	LU	Line of drain/sewer deviates up	
	<u>12.60</u>	FC	Fracture Circumferential from 08 to 02 o'clock	(Struct) 3
	<u>12.80</u>	LR	Line of drain/sewer deviates right	
	<u>13.80</u>	CUW	Loss of vision, camera under water	(Misc) 0
	<u>17.20</u>	RTJ	Roots tap at joint , from 01 to 07 o'clock, circumferential, 10	(Serv) 2
	<u>17.20</u>	JDL	Joint displaced large	(Struct) 2
	<u>17.60</u>	LL	Line of drain/sewer deviates left	
	<u>17.90</u>	MHF	Finish node type, manhole, reference number: FWMH 1	

Structural Defects

Constructional Features

Service Defects

Miscellaneous Features