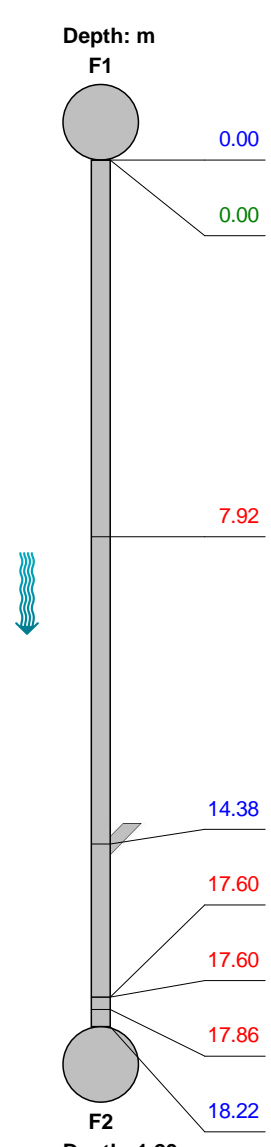


Section Inspection - 23/10/2018 - F1X

Section 3	Inspection 3	Date 23/10/18	Time 9:28	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Y	PLR F1X
Operator Daniel Knight		Vehicle BL18 LKK		Camera Coiler	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Kinross	Inspection Direction:	Downstream	Upstream Node:	F1
Road:	Kellieside Park	Inspected Length:	18.22 m	Upstream Pipe Depth:	
Location:	Road	Total Length:	18.22 m	Downstream Node:	F2
Surface Type:		Joint Length:	6.00 m	Downstream Pipe Depth:	1.230 m
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Year Constructed:		Pipe Material:	Polyvinyl chloride		
Flow Control:	No flow control	Lining Type:	No Lining		
Inspection Purpose:	Investigation of infiltration problems	Lining Material:	No Lining		

Comments:
Recommendations: PATCH REPAIR ADVISED TO COVER BROKEN PIPE AT 17.60M FROM F1

Scale: 1:159	Position [m]	Code	Observation	MPEG	Photo	Grade																																																																													
<div style="display: flex; align-items: center;"> <div style="flex: 1;">  </div> <table style="margin-left: 20px;"> <tr> <td style="text-align: right;">Depth: m</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">F1</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">MH</td> <td style="text-align: left;">Start node type, manhole, reference number: F1</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">WL</td> <td style="text-align: left;">Water level, 5% of the vertical dimension</td> <td style="text-align: center;">00:00:00</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">7.92</td> <td style="text-align: center;">D</td> <td style="text-align: left;">Deformed drain or sewer, 5%</td> <td style="text-align: center;">00:00:36</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td></td> <td style="text-align: center;">14.38</td> <td style="text-align: center;">JN</td> <td style="text-align: left;">Junction at 9 o'clock, diameter: 150mm</td> <td style="text-align: center;">00:01:05</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">17.60</td> <td style="text-align: center;">B</td> <td style="text-align: left;">Broken pipe from 10 o'clock to 11 o'clock</td> <td style="text-align: center;">00:01:31</td> <td></td> <td style="text-align: center;">4</td> </tr> <tr> <td></td> <td style="text-align: center;">17.60</td> <td style="text-align: center;">D</td> <td style="text-align: left;">Deformed drain or sewer, 5%: PIPE BROKEN</td> <td style="text-align: center;">00:01:31</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td></td> <td style="text-align: center;">17.86</td> <td style="text-align: center;">OJM</td> <td style="text-align: left;">Open joint, medium</td> <td style="text-align: center;">00:01:46</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td></td> <td style="text-align: center;">18.22</td> <td style="text-align: center;">MHF</td> <td style="text-align: left;">Finish node type, manhole, reference number: F2</td> <td style="text-align: center;">00:02:00</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">Depth: 1.23 m</td> </tr> </table> </div>							Depth: m								F1							0.00	MH	Start node type, manhole, reference number: F1					0.00	WL	Water level, 5% of the vertical dimension	00:00:00				7.92	D	Deformed drain or sewer, 5%	00:00:36		1		14.38	JN	Junction at 9 o'clock, diameter: 150mm	00:01:05				17.60	B	Broken pipe from 10 o'clock to 11 o'clock	00:01:31		4		17.60	D	Deformed drain or sewer, 5%: PIPE BROKEN	00:01:31		1		17.86	OJM	Open joint, medium	00:01:46		1		18.22	MHF	Finish node type, manhole, reference number: F2	00:02:00									Depth: 1.23 m
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Structural Defects					Construction Features				
Service & Operational Observations					Miscellaneous Features				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
4	80.0	4.4	81.0	4.0	0	0.0	0.0	0.0	1.0

Section Pictures - 23/10/2018 - F1X

Section	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
3	Downstream	F1X		117994



, 00:00:36, 7.92 m
 Deformed drain or sewer, 5%



, 00:01:31, 17.60 m
 Broken pipe from 10 o'clock to 11 o'clock



, 00:01:46, 17.86 m
 Open joint, medium