

Project

Project Name: 12 Highroyd Lepton HD8 0EB
Project Description: CCTV Survey
Project Status: Complete
Project Date: 04/02/2023
Inspection Standard: MSCC5 Sewers & Drainage GB (SRM5 Scoring)

Table of Contents

Project Name	Project Number	Project Date
12 Highroyd Lepton HD8 0EB		04/02/2023

Project Information	P-1
Section Item 1: MH1 > Downstream (MH1X)	1

Project Information

Project Name	Project Number	Project Date
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Client

Company: Garath Clegg
Department: 12
Street: Highroyd
Town or City: Lepton
County: West Yorkshire
Post Code: HD8 0EB

Site

Company: Garath Clegg
Department: 12
Street: Highroyd
Town or City: Lepton
County: West Yorkshire
Post Code: HD8 0EB

Contractor

Company: Alternative Drainage Co Ltd
Contact: Daniel Pearson
Department: Unit 14
Street: Ashley Industrial Estate
Town or City: Ossett
County: West Yorkshire
Post Code: WF5 9JD
Phone: 01924 280080
Email: info@alternativedrainage.com

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Project Notes

We was instructed to do a CCTV Survey and trace on a Public Surface Water sewer due to the drain running through the garden of the property for the planning permission for an extention.

On arrival we located the drain across the road from the property.

On CCTV to the drain down into the garden, the survey is stopped at 17.70m due to a root mass in the sewer.

At the side of the we got the depth of the drain which reads at 1.30m of the 450 dia pipe. Also the drain located in the garden reads at over 5.5m from the properly which has been marked out in the property gardan and the 3m distance from the drain which is requested from Yorkshire water marked.

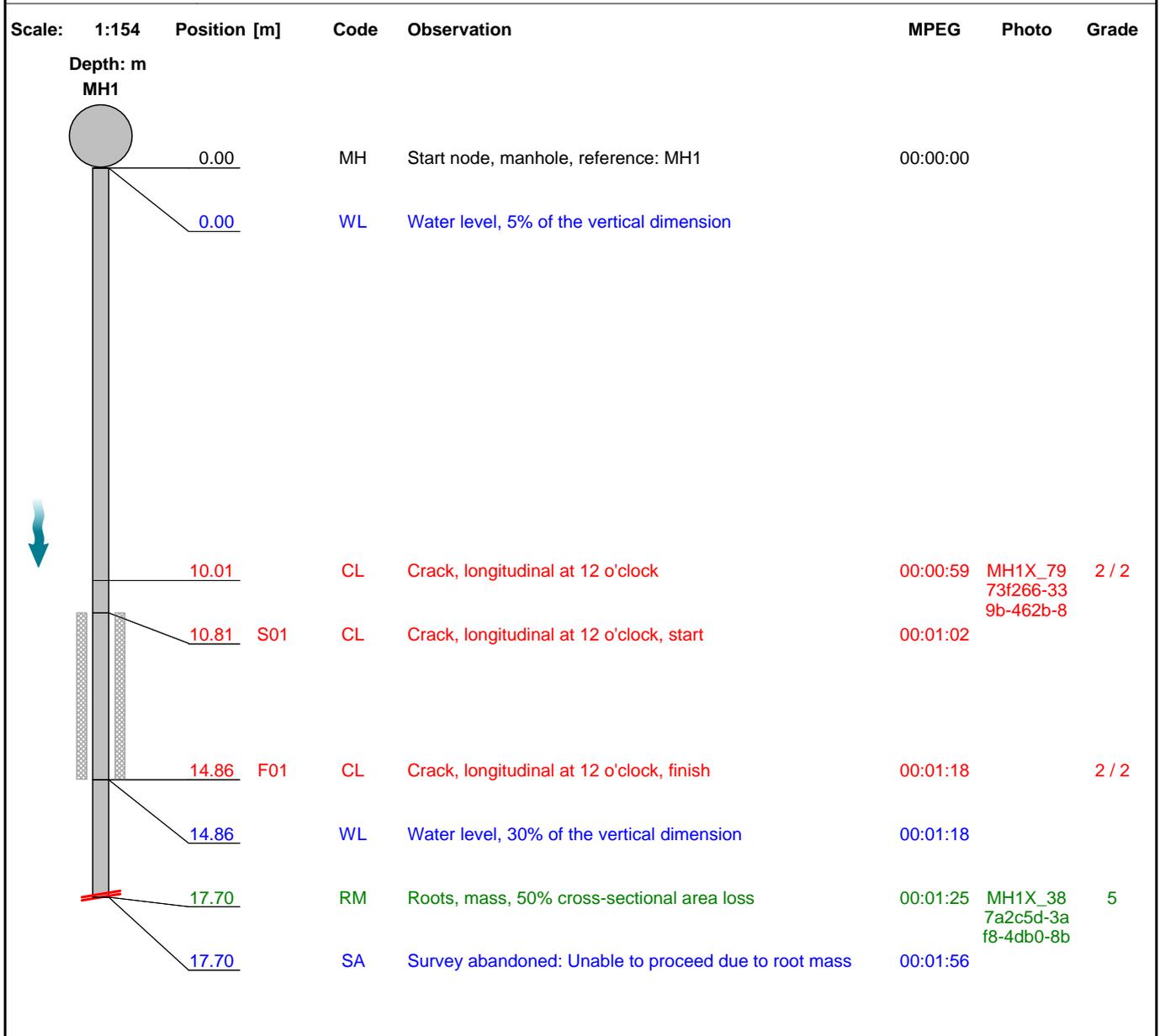
The initial condition of the drain is good which would recommend the distance been shorten so the extention can be slighty bigger than allowed.

Section Inspection - 16/01/2023 - MH1X

Item No. 1	Insp. No. 1	Date 16/01/23	Time 15:19	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR MH1X
Operator J Dunstan		Vehicle BD22EUH		Camera Proteus Crawler	Preset Length Not Specified	Legal Status Public Sewer	Alternative ID Not Specified

Town or Village: Lepton	Inspection Direction: Downstream	Upstream Node: MH1
Road: Highroyd	Inspected Length: 17.70 m	Upstream Pipe Depth:
Location: Road	Total Length: 17.70 m	Downstream Node: DOWNSTREAM
Surface Type:	Joint Length:	Downstream Pipe Depth:
Use: Surface water	Pipe Shape: Circular	
Type of Pipe: Gravity drain/sewer	Dia/Height: 450 mm	
Flow Control: No flow control	Pipe Material: Concrete	
Year Constructed: Not Specified	Lining Type: No Lining	
Inspection Purpose: Sample condition survey	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
2	20.0	3.4	60.0	2.0	3	15.0	1.2	21.0	5.0

Section Pictures - 16/01/2023 - MH1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Downstream	MH1X		



MH1X_7973f266-339b-462b-80c6-1bb4b9b20dbf_20230204_094631_306.jpg, 00:00:59, 10.01 m
Crack, longitudinal at 12 o'clock



MH1X_387a2c5d-3af8-4db0-8b34-2ecad53eb6e5_20230204_094759_416.jpg, 00:01:25, 17.70 m
Roots, mass, 50% cross-sectional area loss