

JET AIRE SERVICES

GR6637 SOOTHILL



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GR6637 SOOTHILLProject number:
GR/6637Date:
13/08/2019

Contact:

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Service / Operational Defects (SRM 4)

Project name :
GR6637 SOOTHILL

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08/08/2019

No.	PLR	Dir.	Use	Shape / Size	Date	Mat.	Total Length	Insp. Length	Peak HWG	Peak Score	Grade	Mean Score	Total Score
1	MH2X	U	S	C 300	08/08/2019	VC	33.26	33.26	3	2	3	1.69	56.2
2	MH3X	D	S	C 525	08/08/2019	CO	70.53	70.53	-	0	1	0	0
3	MH4X	D	S	C 525	08/08/2019	CO	15.39	15.39	5	2	3	0.13	2
4	MH6X	U	S	C 525	08/08/2019	CO	32.49	32.49	-	0	1	0	0

Structural Defects (SRM 4)

Project name :
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Project Number :
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No.	PLR	Dir.	Use	Shape / Size	Date	Mat.	Total Length	Insp. Length	Peak HWG	Peak Score	Grade	Mean Score	Total Score
1	MH2X	U	S	C 300	08/08/2019	VC	33.26	33.26	-	0	1	0	0
2	MH3X	D	S	C 525	08/08/2019	CO	70.53	70.53	-	0	1	0	0
3	MH4X	D	S	C 525	08/08/2019	CO	15.39	15.39	-	0	1	0	0
4	MH6X	U	S	C 525	08/08/2019	CO	32.49	32.49	-	0	1	0	0

Project-informationProject name :
GR6637 SOOTHILLProject Number :
GR/6637

Contact :

Date :
08/08/2019

Client: **SAVILLS UK**
Contact Name: **DUNCAN WENHAM**
Department:
Road: **MUSEUM STREET**
Town: **YORK**
County: **NORTH YORKSHIRE**
Telephone:
Fax:
Mobile:
E-mail:

Site: **SOOTHILL**
Contact Name: **DUNCAN WENHAM**
Department:
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Inspection report

Date : 08/08/2019	Job number : GR/6637	Weather : no rain or snow	Operator : MC	Section number : 1	PLR SUFFIX: X
Weather no rain or snow	Vehicle : NU63 JDO	Camera : CRAWLER	Preset :	Cleaned : no	Operator : MC

Place : Road : Location Inspection	BATLEY HEATH GROVE Road MH1 (U/S) MH2	Location details: Catchment: Tape number : Pipe Length	U/S MH : U/S Depth : D/S MH : D/S Depth :	MH2 MH1 1.86
Use: Year laid : Purpose : Total length :	Surface water Routine inspection of condition 33.26 m	Pipe shape : Pipe size : Pipe material : Lining :	Circular 300 mm Vitrified clay	

Comment :

1:270 Position Depth: 1.86	Observation	Grade
0.00	Start node type, manhole reference number: MH1	0
0.00	Water level, 5% of the vertical dimension	0
4.67 S01	Settled deposits, coarse, 15% cross-sectional area loss, Start	3
9.54	Water level, 10% of the vertical dimension	0
11.89	Line deviates right Remarks: MEDIUM	0
21.39	Water level, 25% of the vertical dimension	0
24.67	Water level, 30% of the vertical dimension	0
31.84	Loss of vision, camera under water	0
32.74 F01	Settled deposits, coarse, 15% cross-sectional area loss, End	3
33.26	Finish node type, manhole reference number: MH2	0

Inspection report

Date : 08/08/2019	Job number : GR/6637	Weather : no rain or snow	Operator : MC	Section number : 2	PLR SUFFIX: X
Weather no rain or snow	Vehicle : NU63 JDO	Camera : CRAWLER	Preset :	Cleaned : no	Operator : MC

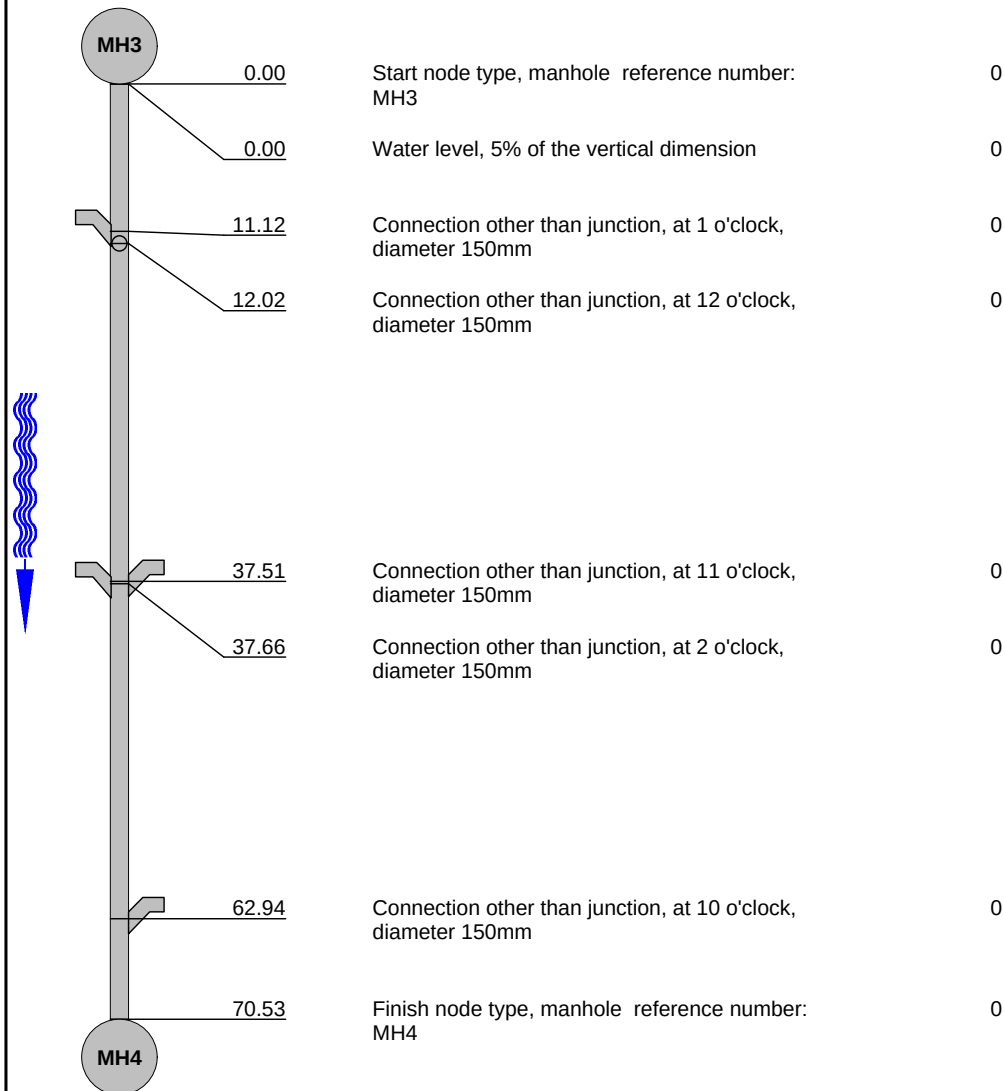
Place : Road : Location Inspection	BATLEY HEATH GROVE Road MH3 (D/S) MH4	Location details: Catchment: Tape number : Pipe Length	U/S MH : U/S Depth : D/S MH : D/S Depth :	MH3 3.17 MH4
Use: Year laid : Purpose : Total length :	Surface water Routine inspection of condition 70.53 m	Pipe shape : Pipe size : Pipe material : Lining :	Circular 525 mm Concrete 	

Comment :

1:570 Position
Depth: 3.17

Observation

Grade



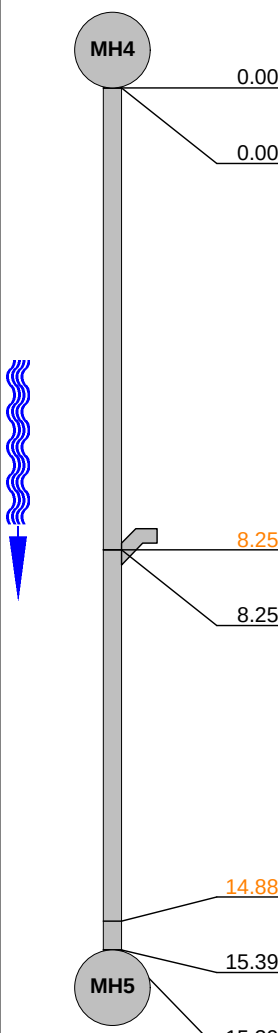
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1

Inspection report

Date : 08/08/2019	Job number : GR/6637	Weather : no rain or snow	Operator : MC	Section number : 3	PLR SUFFIX: X
Weather no rain or snow	Vehicle : NU63 JDO	Camera : CRAWLER	Preset :	Cleaned : no	Operator : MC

Place : Road : Location Inspection	BATLEY HEATH GROVE Road MH4 (D/S) MH5	Location details: Catchment: Tape number : Pipe Length	U/S MH : U/S Depth : D/S MH : D/S Depth :	MH4 MH5
Use: Year laid : Purpose : Total length :	Surface water Routine inspection of condition 15.39 m	Pipe shape : Pipe size : Pipe material : Lining :	Circular 525 mm Concrete	

Comment :

1:135	Position	Observation	Grade						
	0.00	Start node type, manhole reference number: MH4	0						
	0.00	Water level, 5% of the vertical dimension	0						
	8.25	Attached deposits, encrustation, from 6 to 8 o'clock, 10% cross-sectional area loss	3						
	8.25	Connection other than junction, at 10 o'clock, diameter 150mm	0						
	14.88	Roots, mass at joint, 10% cross-sectional area loss	3						
	15.39	General remark Remarks: BACKDROP	0						
	15.39	Finish node type, manhole reference number: MH5 BACKDROP Remarks: BACKDROP	0						
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	1	2	0.13	2	3

Inspection report

Date : 08/08/2019	Job number : GR/6637	Weather : no rain or snow	Operator : MC	Section number : 4	PLR SUFFIX: X
Weather no rain or snow	Vehicle : NU63 JDO	Camera : CRAWLER	Preset :	Cleaned : no	Operator : MC

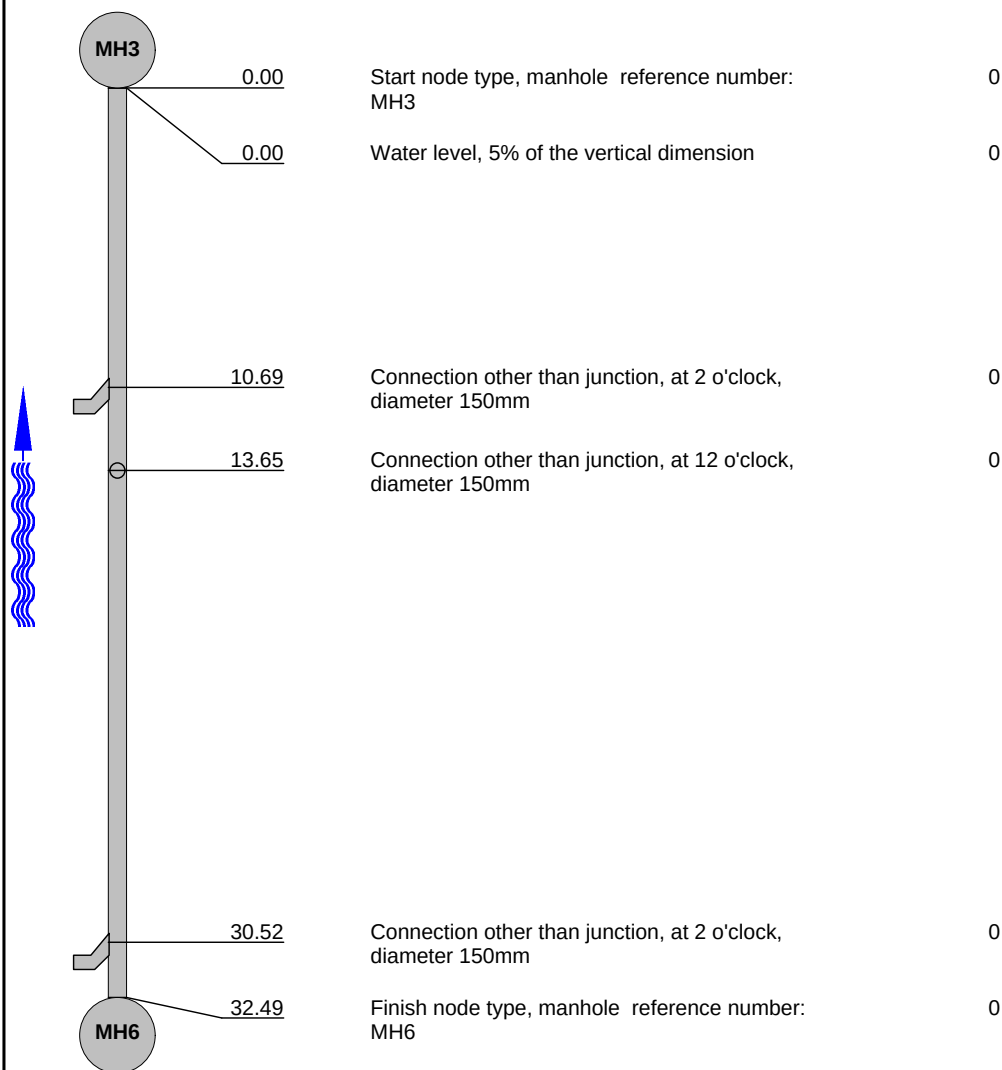
Place : Road : Location Inspection	BATLEY HEATH GROVE Road MH3 (U/S) MH6	Location details: Catchment: Tape number : Pipe Length	U/S MH : U/S Depth : D/S MH : D/S Depth :	MH6 MH3 3.17
Use: Year laid : Purpose : Total length :	Surface water Routine inspection of condition 32.49 m	Pipe shape : Pipe size : Pipe material : Lining :	Circular 525 mm Concrete 	

Comment :

1:270 Position
Depth: 3.17

Observation

Grade



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