



CCTV SURVEY INSPECTION REPORT

Client:	Constructicon Ltd
Location:	Radcliffe Hub (Next to the Bridge Tavern Pub)
Date:	06.06.2024



Industrial Water Jetting Systems Ltd

Dickens House, Old Stowmarket Road, Woolpit, Bury St. Edmunds IP22 9QS

Tel: 01359 242606 Fax: 01359 242 621
Web: www.iwjs.co.uk Email: surveys@iwjs.co.uk



Project

Project Name: CONSTRUCTICON BLACKBURN STREET RADCLIFFE 060624
Project Date: 06/06/2024
Inspection Standard: MSCC5 Sewers & Drainage GB (SRM5 Scoring)



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CONSTRUCTICON BLACKBURN STREET RADCLIFFE 060624		06/06/2024

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**IWJS**

10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner@iwjs.co.uk

Project Information

Project Name	Project Number	Project Date
CONSTRUCTICON BLACKBURN STREET RADCLIFFE 060624		06/06/2024

Contractor

Company: IWJS
Contact: Jack Sumner
Department: CCTV Survey Manager
Street: 10 Huntsman Drive, North Bank Industrial Estate
Town or City: Irlam
County: Greater Manchester
Post Code: M44 5EG
Phone: 01617760499
Email: Jack.Sumner@iwjs.co.uk





Section Inspection - 06/06/2024 - GULLY BX



Item No. 1	Insp. No. 1	Date 06/06/24	Time 11:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR GULLY BX
Operator Gaz Bell		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Radcliffe	Inspection Direction:	Downstream	Upstream Node:	GULLY B
Road:	Blackburn Street	Inspected Length:	2.94 m	Upstream Pipe Depth:	
Location:		Total Length:	2.94 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Vitrified clay		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Routine inspection	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	GY	Start node, gully, reference: GULLY B	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.00	GP	General photograph taken at this point	00:00:00	GULLY BX_62f342fd-36d7-4	
		0.51	LR	Line deviates right: SLIGHT	00:00:03	GULLY BX_9d17f683-b9d7-	
		2.94	OCF	Finish node, other special chamber, reference: MAIN: LINE DROPS TO MIAN CARRIER	00:00:00		

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
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 06/06/2024 - GULLY BX

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



GULLY
 BX_62f342fd-36d7-446f-affd-e7fb434d18b6_20240606_13013
 7_393.jpg, 00:00:00, 0.00 m
 General photograph taken at this point



GULLY
 BX_9d17f683-b9d7-482b-b9dc-d7c99259cbd4_20240606_130
 150_613.jpg, 00:00:03, 0.51 m
 Line deviates right, SLIGHT

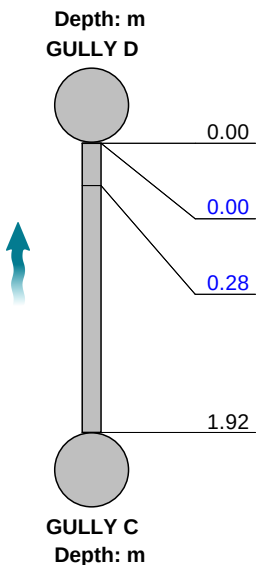
Section Inspection - 06/06/2024 - GULLY CX



Item No. 2	Insp. No. 1	Date 06/06/24	Time 11:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR GULLY CX
Operator Gaz Bell		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Radcliffe	Inspection Direction:	Upstream	Upstream Node:	GULLY C
Road:	Blackburn Street	Inspected Length:	1.92 m	Upstream Pipe Depth:	
Location:		Total Length:	1.92 m	Downstream Node:	GULLY D
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Vitrified clay		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Routine inspection	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	GY	Start node, gully, reference: GULLY D	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.28	GP	General photograph taken at this point	00:00:02	GULLY CX_c8a1a_b03-3812-	
		1.92	GYF	Finish node, gully, reference: GULLY C	00:00:10		

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
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 06/06/2024 - GULLY CX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
2	Upstream	GULLY CX		



GULLY

CX_c8a1ab03-3812-4ac4-9b1f-9df5f7630b2d_20240606_130
453_995.jpg, 00:00:02, 0.28 m

General photograph taken at this point



Section Inspection - 06/06/2024 - GULLY DX



Item No. 3	Insp. No. 1	Date 06/06/24	Time 11:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR GULLY DX
Operator Gaz Bell		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Radcliffe	Inspection Direction:	Downstream	Upstream Node:	GULLY D
Road:	Blackburn Street	Inspected Length:	3.64 m	Upstream Pipe Depth:	
Location:		Total Length:	3.64 m	Downstream Node:	MANHOLE
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Vitrified clay		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Routine inspection	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m GULLY D MANHOLE Depth: m							
	0.00	GY	Start node, gully, reference: GULLY D			00:00:00	
	0.00	WL	Water level, 5% of the vertical dimension				
	0.00	GP	General photograph taken at this point			00:00:00	GULLY DX_0cc76 a18-2810-
	3.64	MHF	Finish node, manhole, reference: MANHOLE			00:00:00	

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
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 06/06/2024 - GULLY DX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
3	Downstream	GULLY DX		



GULLY
 DX_0cc76a18-2810-4983-92bc-d148fe6d3e99_20240606_13
 0602_196.jpg, 00:00:00, 0.00 m
 General photograph taken at this point

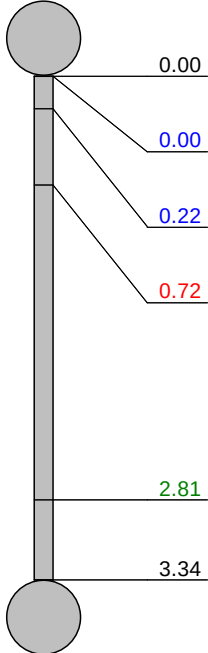
Section Inspection - 06/06/2024 - GULLY EX



Item No. 4	Insp. No. 1	Date 06/06/24	Time 11:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR GULLY EX
Operator Gaz Bell		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Radcliffe	Inspection Direction:	Downstream	Upstream Node:	GULLY E
Road:	Blackburn Street	Inspected Length:	3.34 m	Upstream Pipe Depth:	
Location:		Total Length:	3.34 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Vitrified clay		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Routine inspection	Lining Material:	No Lining		

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m GULLY E  0.00 0.00 0.22 0.72 2.81 3.34 MAIN Depth: m							
		0.00	GY	Start node, gully, reference: GULLY E	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.22	GP	General photograph taken at this point	00:00:04	GULLY EX_50172 f7d-db4c-4	
		0.72	JDM	Joint displaced, medium: WHERE LINE IS DROPPING DOWN TO MIAN	00:00:05	GULLY EX_fbda3 13f-64ec-4	1 / 3
		2.81	LD	Line deviates down	00:00:15		
		3.34	OCF	Finish node, other special chamber, reference: MAIN: MAIN CARRIER	00:00:00		

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
1	1.0	0.3	1.0	1.0	1	2.0	0.6	2.0	3.0

Section Pictures - 06/06/2024 - GULLY EX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
4	Downstream	GULLY EX		



GULLY
 EX_50172f7d-db4c-430d-a44d-eff31edec07c_20240606_1307
 26_484.jpg, 00:00:04, 0.22 m
 General photograph taken at this point



GULLY
 EX_fbda313f-64ec-4726-b4be-b0d7f1e4c4aa_20240606_130
 736_835.jpg, 00:00:05, 0.72 m
 Joint displaced, medium, WHERE LINE IS DROPPING DOWN
 TO MIAN

Section Inspection - 06/06/2024 - GULLY FX



Item No. 5	Insp. No. 1	Date 06/06/24	Time 11:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR GULLY FX
Operator Gaz Bell		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Radcliffe	Inspection Direction:	Downstream	Upstream Node:	GULLY F
Road:	Blackburn Street	Inspected Length:	10.54 m	Upstream Pipe Depth:	
Location:		Total Length:	10.54 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	

Use:	Surface water	Pipe Shape:	Circular
Type of Pipe:		Dia/Height:	100 mm
Flow Control:	No flow control	Material:	Vitrified clay
Year Constructed:	Not Specified	Lining Type:	No Lining
Inspection Purpose:	Routine inspection	Lining Material:	No Lining

Comments:

Recommendations:

Scale:	1:92	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	GY	Start node, gully, reference: GULLY F	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.00	GP	General photograph taken at this point	00:00:00	GULLY FX_a2c1a 5ab-91a9-	
		2.14	JD	Joint displaced, 5mm displacement, 1 - 1.5 x pipe wall thickness: SLIGHT	00:00:16	GULLY FX_0ec81 767-8013-	1 / 1
		8.78	LL	Line deviates left: SLIGHT	00:00:52		
	10.54	OCF	Finish node, other special chamber, reference: MAIN: MAIN CARRIER	00:00:00			

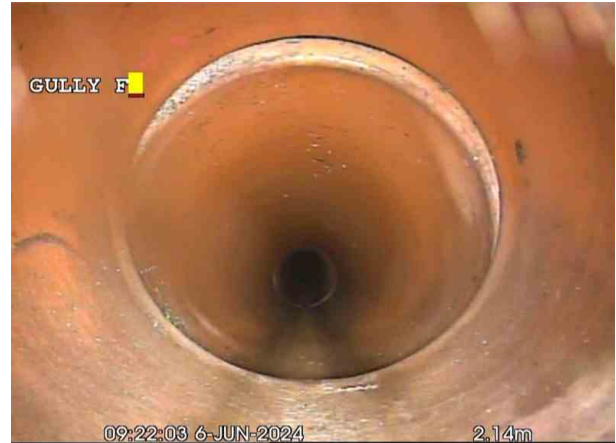
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
1	10	0.1	10	10	1	00	0.0	00	10

Section Pictures - 06/06/2024 - GULLY FX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
5	Downstream	GULLY FX		



GULLY
 FX_a2c1a5ab-91a9-4f0b-a5cc-319c8cc1ae6b_20240606_131
 009_109.jpg, 00:00:00, 0.00 m
 General photograph taken at this point



GULLY
 FX_0ec81767-8013-4ce2-a69b-a74791e86684_20240606_13
 1037_436.jpg, 00:00:16, 2.14 m
 Joint displaced, 5mm displacement, 1 - 1.5 x pipe wall
 thickness, SLIGHT

Section Inspection - 06/06/2024 - GULLY IX

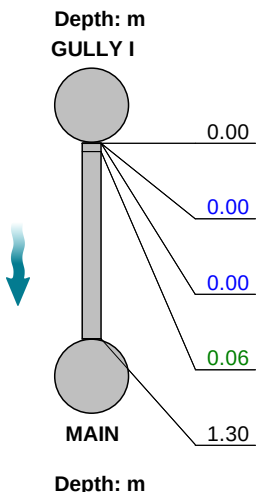


Item No. 6	Insp. No. 1	Date 06/06/24	Time 11:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR GULLY IX
Operator Gaz Bell		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Radcliffe	Inspection Direction:	Downstream	Upstream Node:	GULLY I
Road:	Blackburn Street	Inspected Length:	1.30 m	Upstream Pipe Depth:	
Location:		Total Length:	1.30 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:		Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Vitrified clay		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Routine inspection	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	GY	Start node, gully, reference: GULLY I	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.00	GP	General photograph taken at this point	00:00:00	GULLY IX_5dbd7d51-3fa7-42	
		0.06	LD	Line deviates down	00:00:02		
		1.30	OCF	Finish node, other special chamber, reference: MAIN: MAIN CARRIERE	00:00:00		

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
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 06/06/2024 - GULLY IX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
6	Downstream	GULLY IX		



GULLY

IX_5dbd7d51-3fa7-421e-9cee-8ed5441ee999_20240606_131
231_842.jpg, 00:00:00, 0.00 m
General photograph taken at this point

IWJS		IWJS Work Record				Work Order			
TL Number	257200	Day	Thursday	Date	06/06/2024	Target Time on Site	07:30	Actual Time	07:30
Address		Blckburn Street Radcliffe M26 1WW							
Property Occupied?	YES ☐ NO ☐	Property Type	U ☐	R ☐	P ☐	B ☐	I ☐	N ☐	
Instructions									
Ganger	Gary Bell		Type of Unit (Tick Box)						
2nd Man	Neil Rowland		CCTV	Recycler	Van Pack	Muller	Tanker	Remote Reel	Flexline
3rd Man	Cameron Bell		☐	☐	☐	☐	☐	☐	☐
REMEMBER TO RING OFFICE OR SITE MANAGER AS SOON AS ANY PROBLEMS ARE ENCOUNTERED ON SITE									
Start Time	Finish Time	Activity and Site Details						Hrs	Mins
07:30	13:00	Arrived on to site and liased with Luke Murphy our site contact. Advised site induction wasn't untill 08:30. Sat induction and then carried out a site walk over. Works finally began on site @ 10:00. We are instructed to CCTV condition Survey off 09 in number road gullies as per site drawings. Gully A/G AND H are burried and unable to survey. Carried out cctv of the remaining gullies and mapped on to plans. Spoke with Luke with findings and walked over the site to explain, job complete and luke happy. Gully B drops straight out in to a carrier see plans. Gully C drops into Gully D. Gully D drops into manhole burried under site fencing. Gully E drops to main carrier. Gully F drops to main carrier via dog leg see plan. Gully i drops in to main.						4	30
Sketch Plan (include all details)									

