

Sheet	10	Operator	C.MCANALLY	Contract	F70004	Job Number	F70004
Catchment		Division		District		Date	15-09-2021
Road Name	WEST GREENHILL PLACE			Place Name	GLASGOW		
Start	MH 2501	Depth	3.30	Cover level		Invert level	M
Finish	MH 3505	Depth	5.11	Cover level		Invert level	M
Use	Combined		Pipe length	M	Total length	58.1	M
Shape	Egg shaped		Material	Brick		Weather	Dry
Lining	Pre-clean N			Video			Cassette
Purpose	Associated with future capital scheme including Drainage Area Planning						
Location Type	Light road (rural roads with light traffic, town and city back streets)						
Survey comments				Structural	Service	Constructional	
Further location remarks				Miscellaneous	Hydraulic		

Video	Photo	Count	CD	Code	Dim	Fr	To	mm	%	Remarks
		0.0		ST						Start of Survey
		0.0		MH						Manhole/Node MH 2501
		0.0		WL					10	Water level
		1.0	S1	DE					10	Debris (Not grease or silt)
		1.0		GO						General observation STEAM IN SEWER
		5.0		CN	0300	03				Connection
		7.8		MB		09				Missing bricks
		7.8	F1	DE					10	Debris (Not grease or silt)
		9.9		CN	0100	01				Connection
		17.1		CN	0150	10				Connection
		18.3		CN	0225	09				Connection
		33.0		CN	0225	09				Connection
		41.0		CN	0150	03				Connection
		47.0		CN	0150	09				Connection
		49.0		CXI	0150	02	0045			Connection defective, intruding
		50.0		CN	0150	01				Connection
		50.0		CN	0150	11				Connection
		57.0		CN	0150	03				Connection
		58.1		MH						Manhole/Node MH 3505
		58.1		FH						Finish of Surveys

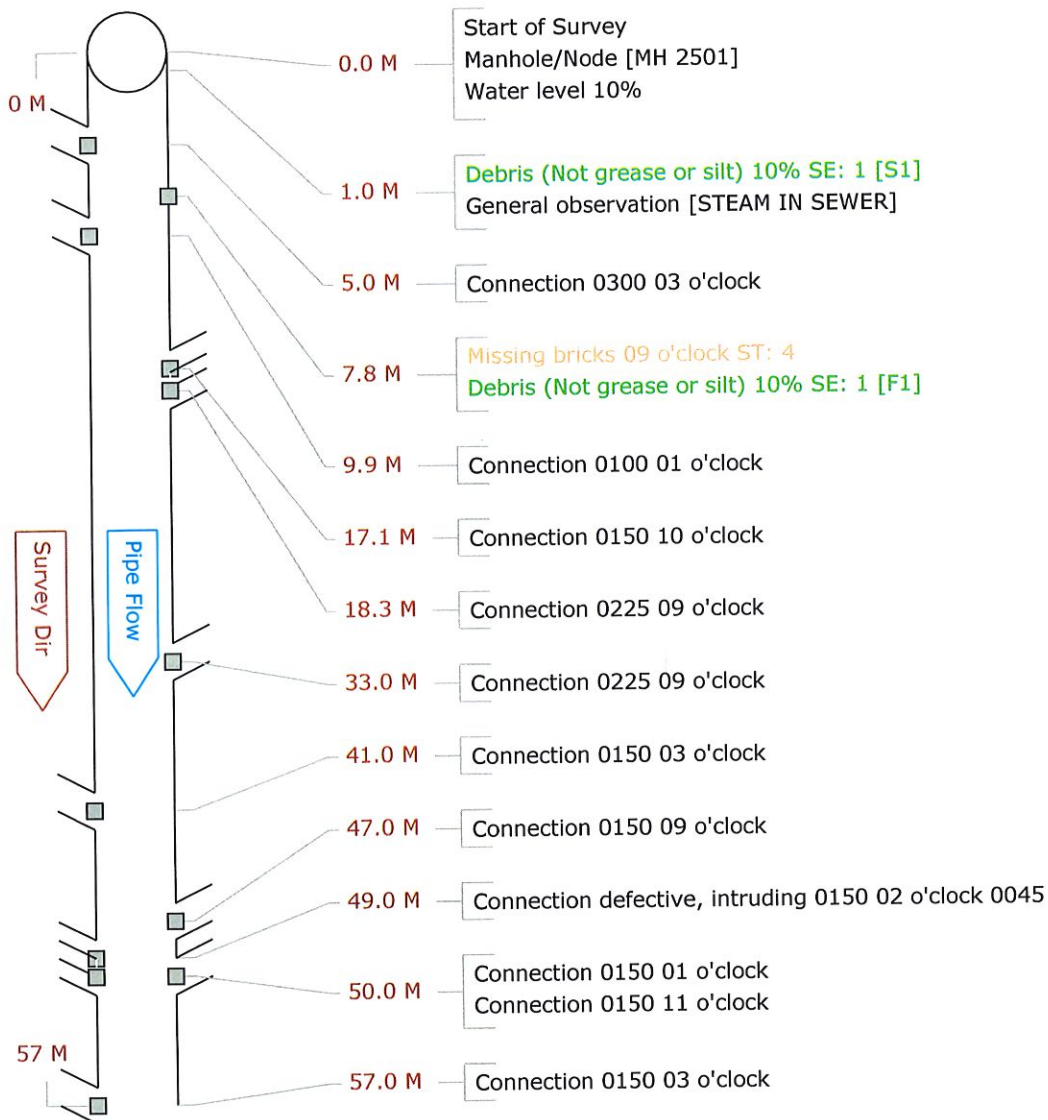
58.1 M Total Length Surveyed

Pipe Graphic Report of PLR

MH 2501 X

for GOODSON ASSOCIATES

Sheet 10	Operator C.MCANALLY	Contract F70004	Job Number F70004
Catchment	Division	District	Date 15-09-2021 Time
Road Name WEST GREENHILL PLACE	Place Name GLASGOW		
Start MH 2501	Depth 3.30	Cover level	Invert level M Direction Downstream
Finish MH 3505	Depth 5.11	Cover level	Invert level M Size 900 by 630 mm
Use Combined	Pipe length M	Total length 58.1 M	Year laid Z
Shape Egg shaped	Material Brick	Weather Dry	
Lining	Pre-clean N	Last Cleaned	Video Cassette
Purpose Associated with future capital scheme including Drainage Area Planning			
Location Type Light road (rural roads with light traffic, town and city back streets)			
Surface			
Survey comments			
Further location remarks			

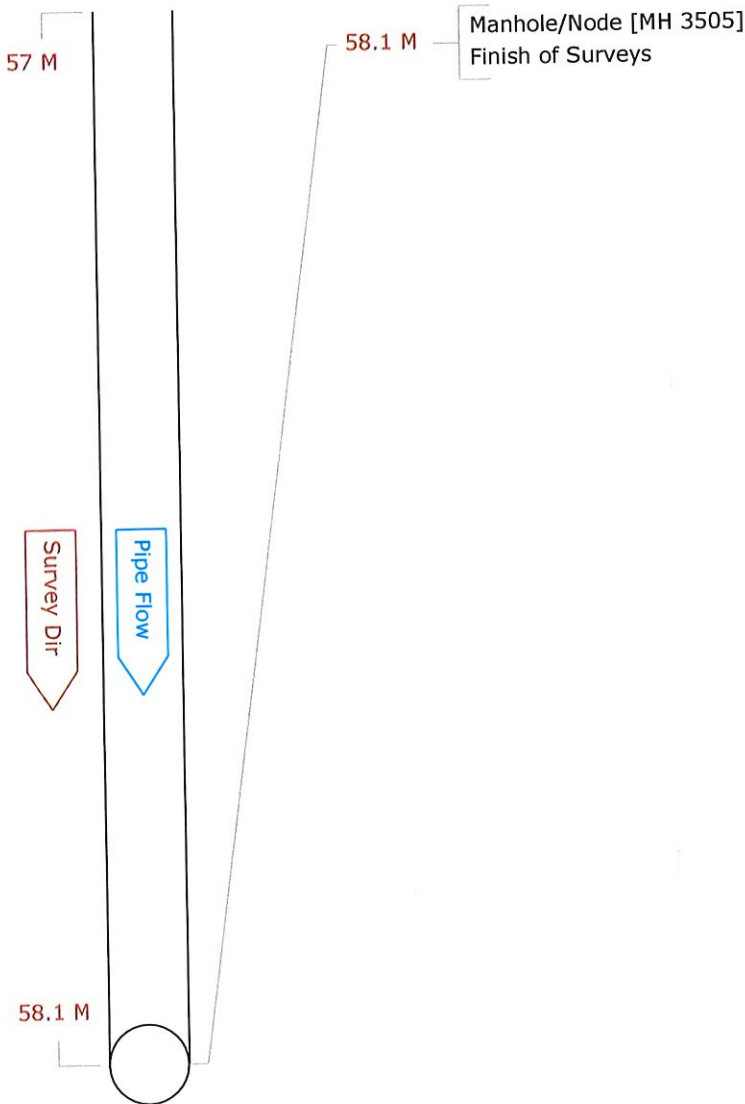


Pipe Graphic Report of PLR

MH 2501 X

for GOODSON ASSOCIATES

Sheet 10	Operator C.MCANALLY	Contract F70004	Job Number F70004
Catchment	Division	District	Date 15-09-2021 Time
Road Name WEST GREENHILL PLACE			Place Name GLASGOW
Start MH 2501	Depth 3.30	Cover level	Invert level M Direction Downstream
Finish MH 3505	Depth 5.11	Cover level	Invert level M Size 900 by 630 mm
Use Combined		Pipe length M	Total length 58.1 M Year laid Z
Shape Egg shaped		Material Brick	Weather Dry
Lining		Pre-clean N	Last Cleaned Video Cassette
Purpose	Associated with future capital scheme including Drainage Area Planning		
Location Type	Light road (rural roads with light traffic, town and city back streets)		
Surface			
Survey comments			
Further location remarks			



Sheet	11	Operator	C.MCANALLY	Contract	F70004	Job Number	F70004
Catchment		Division		District		Date	15-09-2021
Road Name	WEST GREENHILL PLACE			Place Name	GLASGOW		
Start	MH 3505	Depth	5.11	Cover level		Invert level	M
Finish	DOWNSTREAM	Depth		Cover level		Invert level	M
Use	Combined		Pipe length	M	Total length	60.0	M
Shape	Egg shaped		Material	Brick		Weather	Dry
Lining			Pre-clean	N		Video	Cassette
Purpose	Associated with future capital scheme including Drainage Area Planning						
Location Type	Light road (rural roads with light traffic, town and city back streets)						
Survey comments	TOTAL LENGTH IS APPROXIMATE				Structural	Service	Constructional
Further location remarks					Miscellaneous	Hydraulic	

Video	Photo	Count	CD	Code	Dim	Fr	To	mm	%	Remarks
		0.0		ST Start of Survey						
		0.0		MH Manhole/Node						MH 3505
		0.0		WL Water level					10	
		8.0		LR Line of sewer deviates right						
		13.0		LL Line of sewer deviates left						
		16.0		LL Line of sewer deviates left						
		16.0		CN Connection	0150	09				
		17.5		WL Water level					20	
		19.0		LR Line of sewer deviates right						
		19.0	S1	DE Debris (Not grease or silt)					15	BELOW WATER
		22.0	C1	DE Debris (Not grease or silt)					20	HEAVY DEBRISBELOW WATER
		22.7	F1	DE Debris (Not grease or silt)					20	HEAVY DEBRISBELOW WATER
		22.7		GO General observation						CAMERA IN DANGER OF FALLING
		22.7		SA Survey abandoned						UNSAFE TO CONTINUE

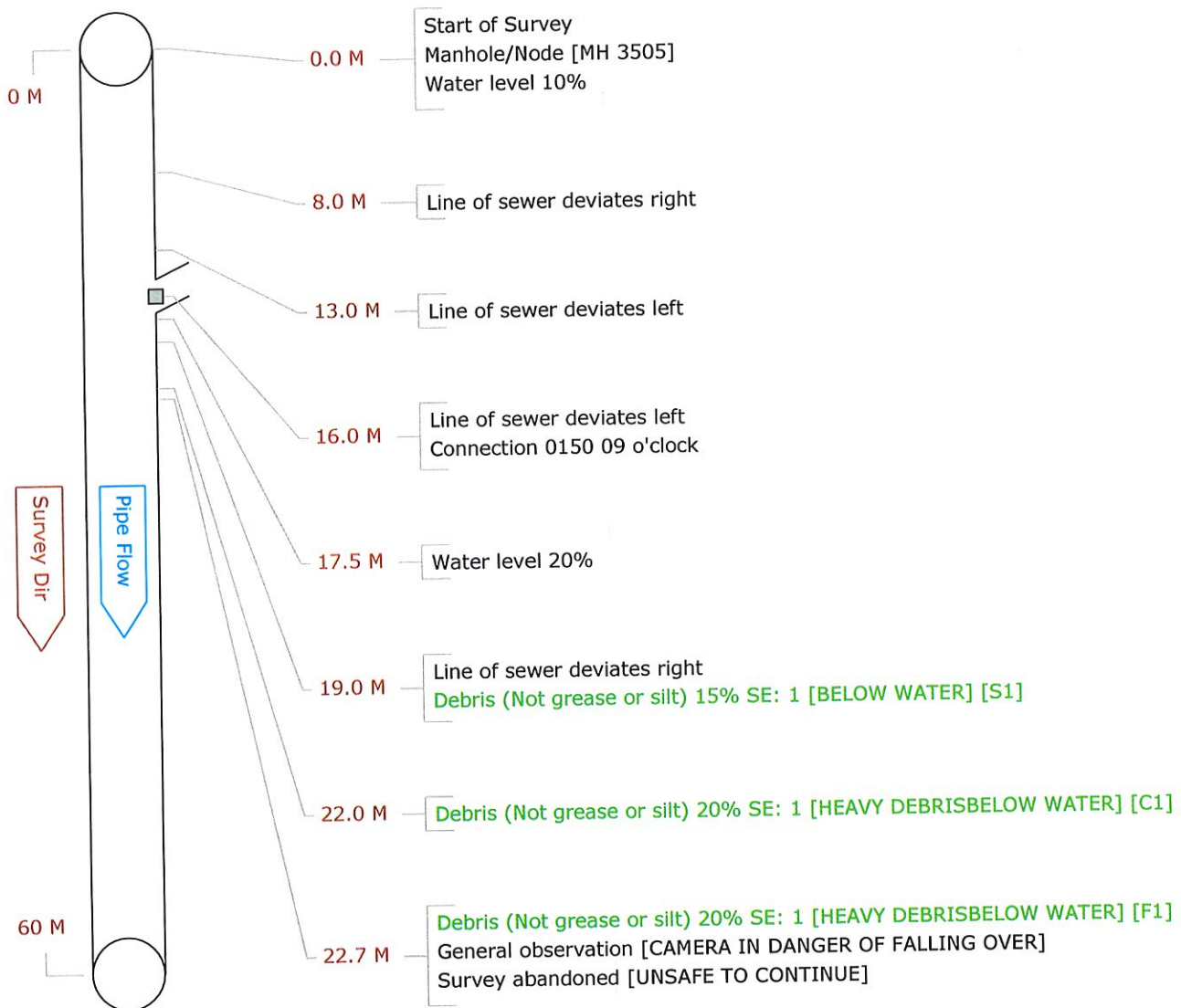
22.7 M Total Length Surveyed

Pipe Graphic Report of PLR

MH 3505 X

for GOODSON ASSOCIATES

Sheet 11	Operator C.MCANALLY	Contract F70004	Job Number F70004
Catchment	Division	District	Date 15-09-2021
Road Name WEST GREENHILL PLACE			Place Name GLASGOW
Start MH 3505	Depth 5.11	Cover level	Invert level M
Finish DOWNSTREAM	Depth	Cover level	Invert level M
Use Combined	Pipe length M	Total length 60.0	M Year laid ZZ
Shape Egg shaped	Material Brick		Weather Dry
Lining	Pre-clean N	Last Cleaned	Video Cassette
Purpose	Associated with future capital scheme including Drainage Area Planning		
Location Type	Light road (rural roads with light traffic, town and city back streets)		
Surface			
Survey comments	TOTAL LENGTH IS APPROXIMATE		
Further location remarks			



Manhole Condition Survey of MH 3505

For: Goodson Associates

Operator: C.McAnally
 Road Name: Minerva Street

Surveyed on: 15-09-2021
 Place Name : Glasgow

Cover

Type:
 Shape:
 Opening:
 Condition:



Shaft

Shape:
 Opening:
 Depth to Slab:
 Condition:
 Access:

Chamber

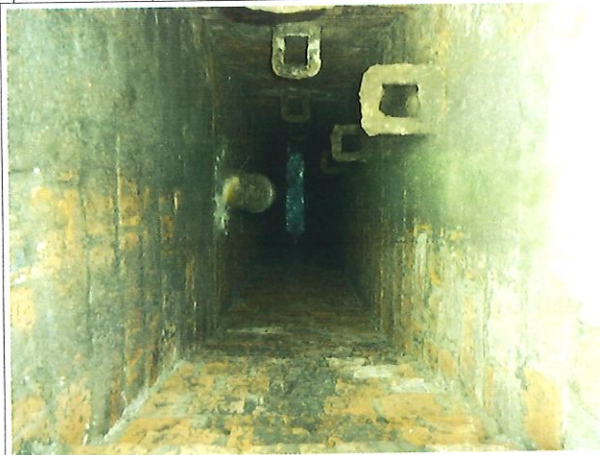
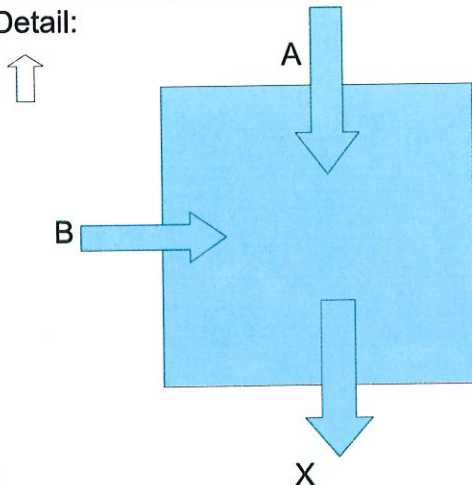
Material:
 Condition:
 Dimensions:
 Benching/Channel:
 Service Conditions:

Incoming Pipes

Outgoing Pipes

Pipe	A	B	C	D	E	X	Y
Invert Level(m)	5.11mts	1.96mts				5.12mts	
Diameter (mm)	900x630	150mm				920x630mm	
Backdrop (mm)	-	-				-	
Shape	E	C				E	
Material	BRICK	PVC				BRICK	

Detail:



Manhole Condition Survey of MH 2503

For: Goodson Associates

Operator: C.McAnally
Road Name: Minerva Street

Surveyed on: 15-09-2021
Place Name : Glasgow

Cover

Type:
Shape:
Opening:
Condition:



Shaft

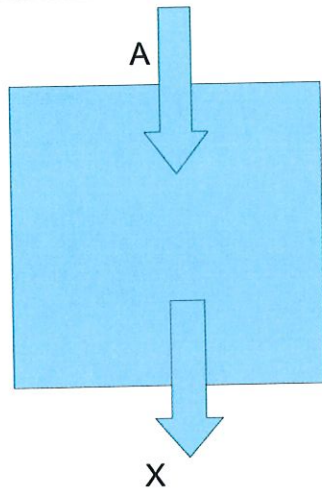
Shape:
Opening:
Depth to Slab:
Condition:
Access:

Chamber

Material:
Condition:
Dimensions:
Benching/Channel:
Service Conditions:

Pipe	Incoming Pipes					Outgoing Pipes	
	A	B	C	D	E	X	Y
Invert Level(m)	3.48mts					3.49mts	
Diameter (mm)	750mm					750mm	
Backdrop (mm)	-					-	
Shape	C					C	
Material	CO					CO	

Detail:



Manhole Condition Survey of MH 2502

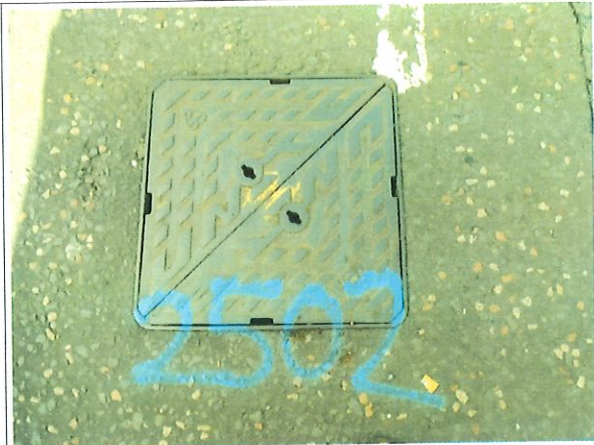
For; Goodson Associates

Operator: C.McAnally
 Road Name: Minerva Street

Surveyed on: 15-09-2021
 Place Name : Glasgow

Cover

Type:
 Shape:
 Opening:
 Condition:



Shaft

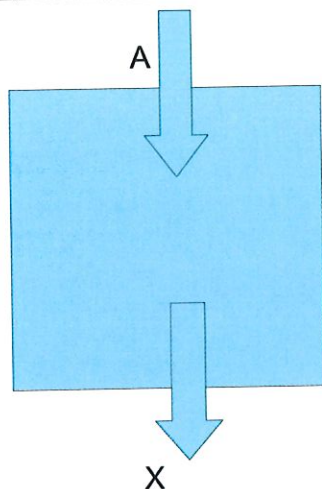
Shape:
 Opening:
 Depth to Slab:
 Condition:
 Access:

Chamber

Material:
 Condition:
 Dimensions:
 Benching/Channel:
 Service Conditions:

Pipe	Incoming Pipes					Outgoing Pipes	
	A	B	C	D	E	X	Y
Invert Level(m)	3.10mts					3.11mts	
Diameter (mm)	750mm					920x630mm	
Backdrop (mm)	-					-	
Shape	C					E	
Material	CO					brick	

Detail:



Manhole Condition Survey of MH 2501

For: Goodson Associates

Operator: C.McAnally
Road Name: Minerva Street

Surveyed on: 15-09-2021
Place Name : Glasgow

Cover

Type:
Shape:
Opening:
Condition:



Shaft

Shape:
Opening:
Depth to Slab:
Condition:
Access:

Chamber

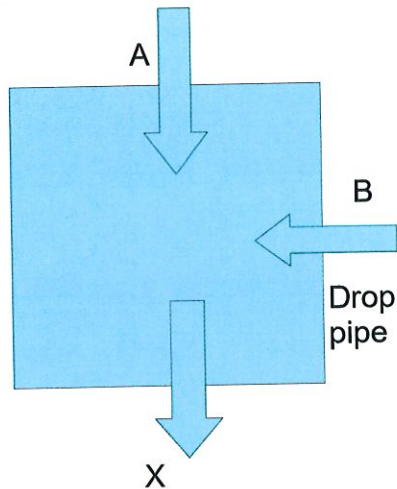
Material:
Condition:
Dimensions:
Benching/Channel:
Service Conditions:

Incoming Pipes

Outgoing Pipes

Pipe	A	B	C	D	E	X	Y
Invert Level(m)	3.33mts	2.86mts				3.33mts	
Diameter (mm)	900x630	300mm				920x630mm	
Backdrop (mm)	-	1.70mts				-	
Shape	E	C				E	
Material	BRICK	VC				BRICK	

Detail:



Manhole Condition Survey of MH 3A

For; Goodson Associates

Operator: C.McAnally
 Road Name: Minerva Street

Surveyed on: 15-09-2021
 Place Name : Glasgow

Cover

Type:
 Shape:
 Opening:
 Condition:



Shaft

Shape:
 Opening:
 Depth to Slab:
 Condition:
 Access:

Chamber

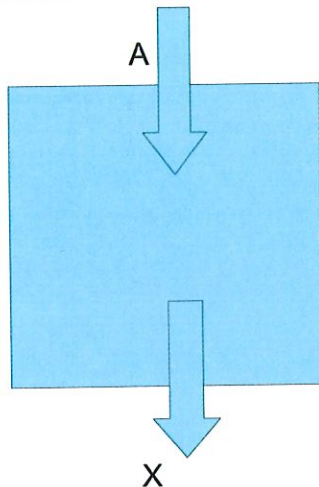
Material:
 Condition:
 Dimensions:
 Benching/Channel:
 Service Conditions:

Incoming Pipes

Outgoing Pipes

Pipe	A	B	C	D	E	X	Y
Invert Level(m)	0.68mts					0.70mts	
Diameter (mm)	100mm					100mm	
Backdrop (mm)	-					-	
Shape	C					C	
Material	PVC					PVC	

Detail:



Manhole Condition Survey of MH 3

For; Goodson Associates

Operator: C.McAnally
 Road Name: Minerva Street

Surveyed on: 15-09-2021
 Place Name : Glasgow

Cover

Type:
 Shape:
 Opening:
 Condition: Broken Cover slab



Shaft

Shape:
 Opening:
 Depth to Slab:
 Condition:
 Access:

Chamber

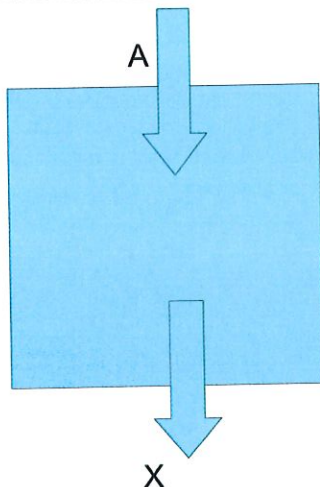
Material:
 Condition:
 Dimensions:
 Benching/Channel:
 Service Conditions:

Incoming Pipes

Outgoing Pipes

Pipe	A	B	C	D	E	X	Y
Invert Level(m)	0.75mts					0.82mts	
Diameter (mm)	100mm					100mm	
Backdrop (mm)	-					-	
Shape	C					C	
Material	PVC					PVC	

Detail:



Manhole Condition Survey of MH 1

For; Goodson Associates

Operator: C.McAnally
 Road Name: Minerva Street

Surveyed on: 15-09-2021
 Place Name : Glasgow

Cover

Type:
 Shape:
 Opening:
 Condition:



Shaft

Shape:
 Opening:
 Depth to Slab:
 Condition:
 Access:

Chamber

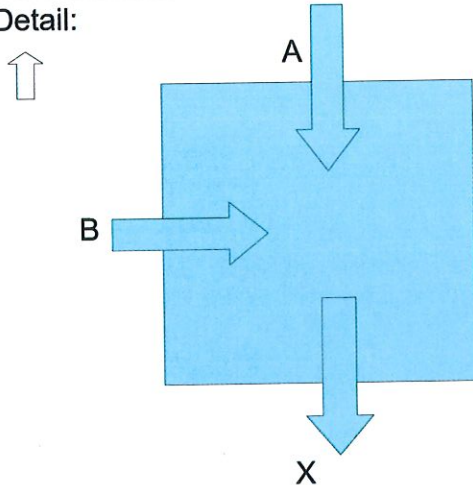
Material:
 Condition:
 Dimensions:
 Benching/Channel:
 Service Conditions:

Incoming Pipes

Outgoing Pipes

Pipe	A	B	C	D	E	X	Y
Invert Level(m)	1.03mts	1.12mts				1.15mts	
Diameter (mm)	100mm	100mm				100mm	
Backdrop (mm)	-	-				-	
Shape	C	c				C	
Material	PVC	PVC				PVC	

Detail:



APPENDIX 7 PRE-DEVELOPMENT ENQUIRY RESPONSE