



Node Inspection - 8/9/2023 - 1828

Date 8/9/2023	Time 12:03	Manhole Number 1828	Access Type Manhole	City Georgetown	Street Front Street and
Surveyed By Matthew Headrick	Certificate Number U-0419-07030528	PO Number	Work Order	Pre-Cleaning No Pre-Cleaning	Sheet Number

General Manhole Information

MH Use	Sanitary	Year Constructed		Year Renewed		Owner	City of Georgetown
Rim to Invert	11.6'	Grade to Invert	11.6'	Rim to Grade	0.0'	Rim to Grade Exposed	0.0'
Surface Type	Asphalt						
Location Code	Light Highway	Location Details					
Additional component information	MH Surcharged> Scan incomplete> Outlet not visible						

General Manhole Inspection Information

Date Cleaned		Inspection Level	Level 2	Consequence of Failure	
Customer		Evidence Surcharge	No	Purpose	Routine assessment
Reviewed By	Juan Bedoya	Reviewer Certificate	U-1020-70400280	Weather	Dry
Is Imperial	No	Inspection Status	Remote Inspection	Media Label	WinCan 14.0
Potential for RunOff	None				

Cover

Cover Type	Solid				
Cover Shape	Circular	Cover Size	23.5"	Center Cover Size	
Cover Material	Cast Iron	Hole Diameter		Hole Number	0
Cover Frame fit	Good	Cover Bearing Surface Diameter	23.0"	Cover Bearing Surface Width	
Cover Condition	Sound				

Cover Insert

Cover Insert Type	None	Insert Condition	
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Frame

Frame Material	Cast Iron	Frame Bearing Surface Width	0.5"	Frame Bearing Surface Depth	1.0"
Frame Seal Inflow	None	Frame Clear Open Diameter	22.0"	Frame Clear Open Width	
Frame Depth	8.0"	Frame Offset Distance	0.0"		
Frame Condition	Corroded				
Seal Condition	Missing				

Chimney

Chimney Present	Yes	Chimney Material 1	Brick	Chimney Material 2	
Chimney Clear Opening	27.0"	Chimney Depth	5.4'	Chimney Infiltration	None
Chimney Condition	Sound	Chimney Lining Interior	None	Chimney Lining Exterior	Not Known

Cone

Cone Type	Conical centered	Cone Material	Brick	Cone Depth	7.7'
Cone Condition	Defective	Cone Lining Interior	None	Cone Lining Exterior	Not Known

Wall

Wall Material	Brick	Wall Diameter	45.6"	Wall By Size	45.6"	Wall Depth	11.6'
Wall Condition	Sound	Wall Lining Exterior	Not Known	Wall Lining Interior	None		

Observations

Nr.	Distance	MACP Code	Observation	Remark				
1	3.0'	MML	Missing Mortar Large from 12 o'clock to 12 o'clock	Fully exposed bricks with gaps				
2	6.6'	MML	Missing Mortar Large from 12 o'clock to 12 o'clock	Fully exposed bricks with gaps				
QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
4332	3114	4333	21.0	7.0	28.0	2.6	1.4	2.2

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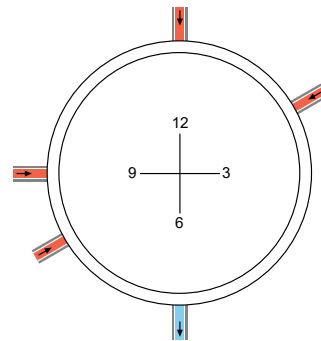
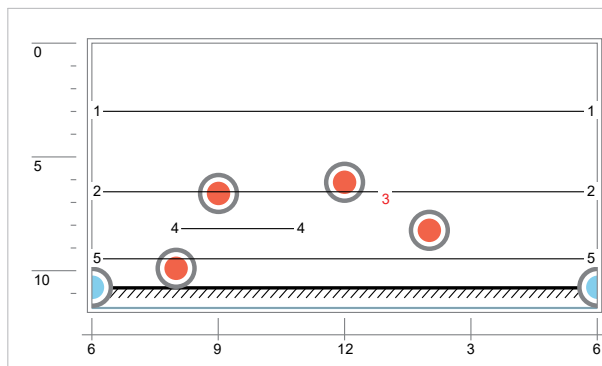
Date 8/9/2023	Time 12:03	Manhole Number 1828	Access Type Manhole	City Georgetown	Street Front Street and
Surveyed By Matthew Headrick	Certificate Number U-0419-07030528	PO Number	Work Order	Pre-Cleaning No Pre-Cleaning	Sheet Number

Observations

Nr.	Distance	MACP Code	Observation	Remark
3	6.9'	BSV	Broken Soil Visible, 18inch defective, 18inch intrusion at 1 o'clock, within 8 inch, Start	soil visible
4	8.2'	DB	Displaced Brick from 8 o'clock to 11 o'clock	displaced bricks
5	9.5'	MML	Missing Mortar Large from 12 o'clock to 12 o'clock	Fully exposed bricks with gaps

Connections

Pipe Number	Rim To Invert	Direction	Clock Position	Shape	Material	Height	Width	Pipe Condition	Seal Condition	Pipe Type	Structure ID	Comments
1	11.6'	Out	6	Circular	Not Known	-	-	Sound	Sound	Gravity Connection		Under water, not visible
2	10.9'	In	8	Circular	Vitrified Clay Pipe	15"	-	Sound	Sound	Gravity Connection		
3	7.5'	In	9	Circular	Vitrified Clay Pipe	15"	-	Sound	Sound	Gravity Connection		
4	7.0'	In	12	Circular	Vitrified Clay Pipe	8"	-	Sound	Defective	Gravity Connection		
5	9.2'	In	2	Circular	Vitrified Clay Pipe	12"	-	Sound	Defective	Gravity Connection		

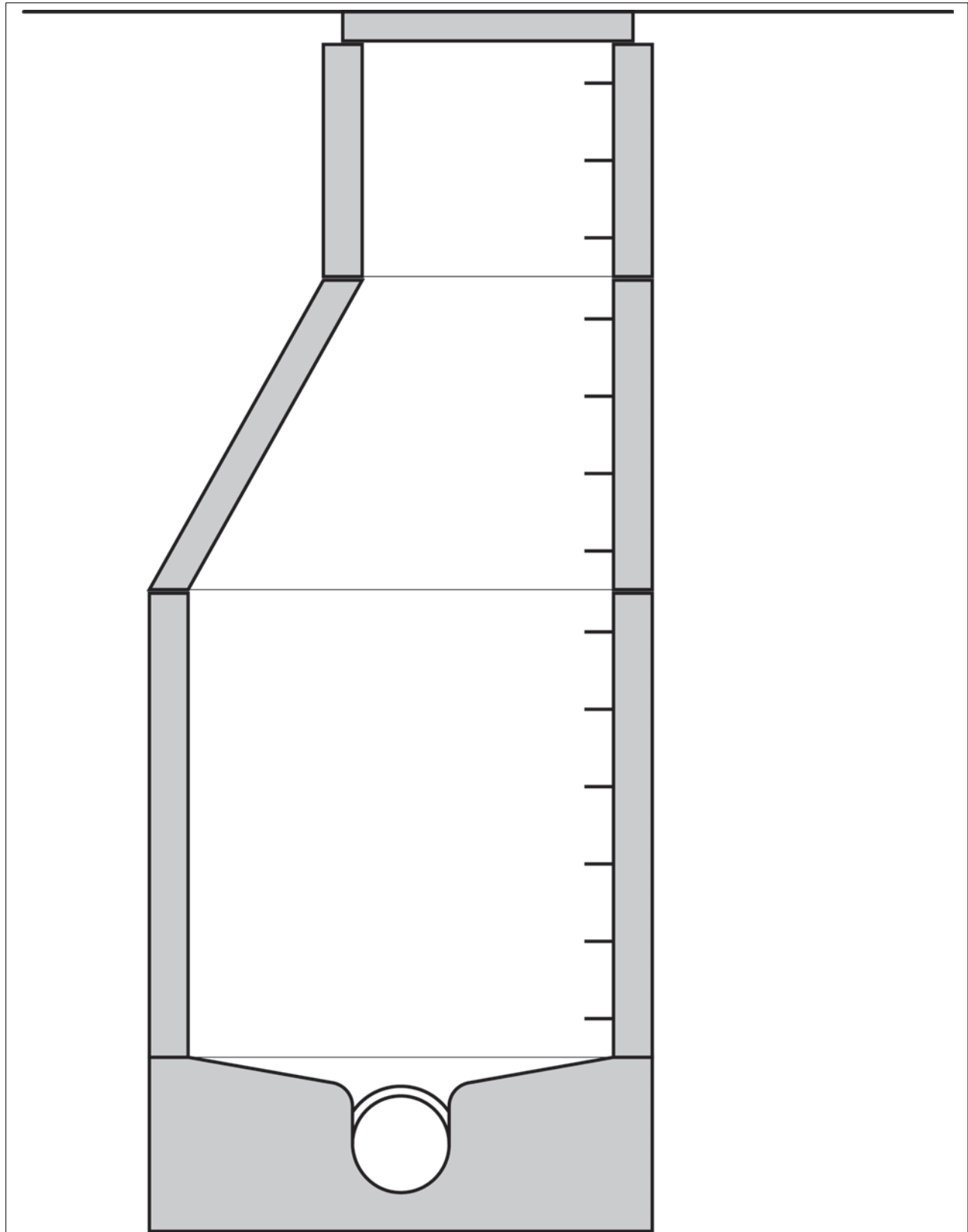


QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
4332	3114	4333	21.0	7.0	28.0	2.6	1.4	2.2



Node 2D Sketch - 8/9/2023 - 1828

Date 8/9/2023	Manhole Number 1828	City Georgetown	Street Front Street and South	Surveyed By Matthew Headrick
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Node Pictures - 8/9/2023 - 1828

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1828b_5154b3dc-7153-4625-bad4-be8d5b792f69_af14e9ce-43e7-4d78-b89c-bf5f5b97d8ee_P11.jpg,
, 3.02
Missing Mortar Large from 12 o'clock to 12 o'clock



1828b_5154b3dc-7153-4625-bad4-be8d5b792f69_edb4c192-5e6a-4281-8e16-ea99f963de5c_P11.jpg,
00:00:32, 6.58
Missing Mortar Large from 12 o'clock to 12 o'clock



Node Pictures - 8/9/2023 - 1828

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1828b_5154b3dc-7153-4625-bad4-be8d5b792f69_3173cf7b-f6db-4944-a0d7-c17632622fc9_P11.jpg,
00:00:33, 6.91
Broken Soil Visible, 18inch defective, 18inch intrusion at 1 o'clock, within 8 inch, Start



1828b_5154b3dc-7153-4625-bad4-be8d5b792f69_a9eef5b8-2357-475d-a879-3b8cd9676573_P11.jpg,
00:00:39, 8.18
Displaced Brick from 8 o'clock to 11 o'clock

Node Pictures - 8/9/2023 - 1828

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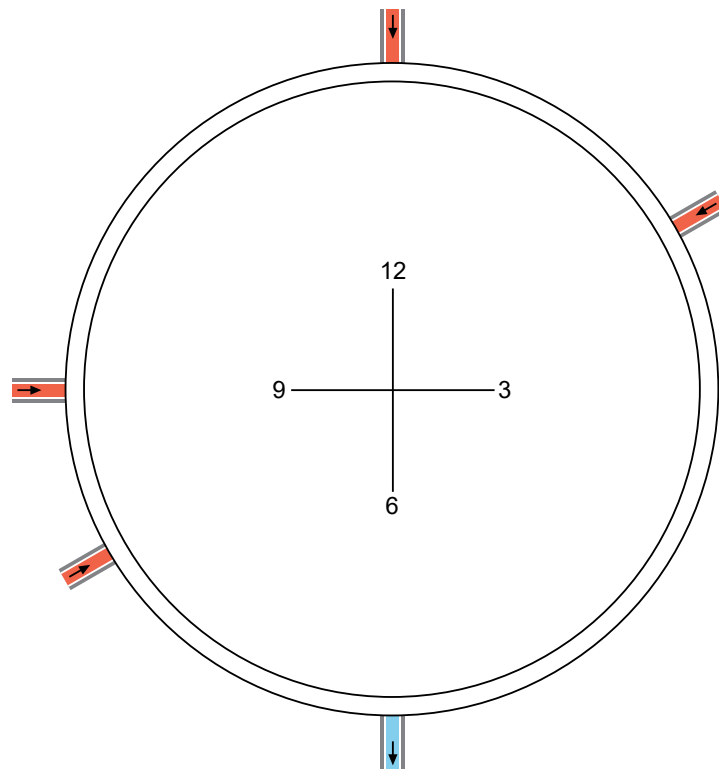
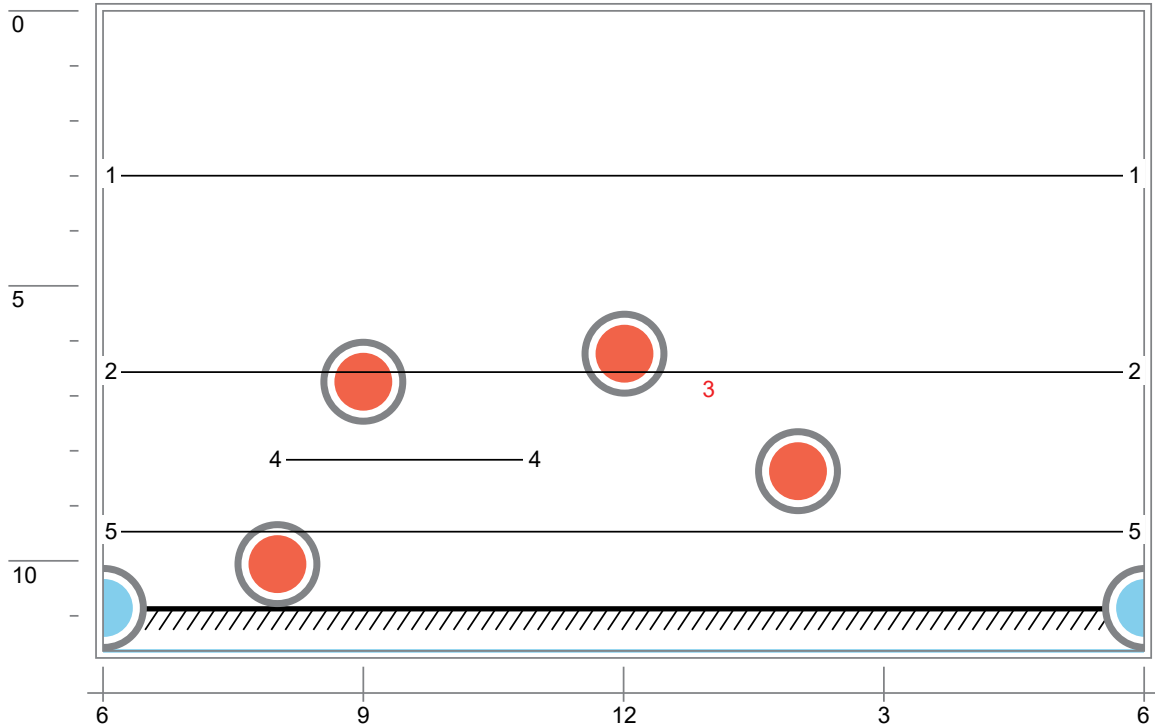


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Missing Mortar Large from 12 o'clock to 12 o'clock



Node Drawings - 8/9/2023 - 1828

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WinCan

CleverScan - 8/9/2023 - 1828

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