

Project:		Date/Time:	June 28 2024 -
Street and City:	1350 Holland Rd Marion	Weather:	Unknown Weather
Owner:		P.O. #	
Customer:		Inspection Status:	Remote Inspection
Surveyor Name and Certificate:	Dan Shrodes U-716-07004752	Inspection Level:	2
	Jessy Vargas-Bloom P0034044-102021	MH:	HB

Asset Details and Measurements

MH Use:	Combined	Access Type:	AOC
Rim to Invert:	11	Pre-Cleaning:	No Pre-Cleaning
Rim to Grade:	0	Purpose:	Maintenance related
Grade to Invert:	11	Surface Type:	ConcreteCollar

MH Ratings

	Overall Qui	ick Rating: 5633							
Structural Quick Rating:	5631	O&M Quick Rating:	3215						
Overall MH Rating Index: 2.7									
Structural MH Rating Index:	3.3	O&M MH Rating Index:	1.6						
Overall MH Rating: 57.0									
Structural MH Rating:	46.0	O&M MH Rating:	11.0						



MH: HB

Photo	Distance	Description	Time
	0.3	SAV - component:CMI Clock from 12 to 12 Grade = 2	000002
	0.6	SAV - component:COI Continuous: S01 Clock from 12 to 12 Grade = 2	000002
	0.6	MGO - component:COI Remark = FLOW MONITOR	000002
	2.1	SAV - component:COI Continuous: F01 Clock from 12 to 12 Grade = 2	000004



MH: HB

Photo	Distance	Description	Time
	2.2	SAV - component:WI Continuous: S02 Clock from 12 to 12 Grade = 2	000004
	2.9	MSC - component:WI Measurement 1: 23	000005
	3.4	SRC - component:WI Clock from 9 to 5 Grade = 5	000006
	3.6	MSC - component:WI Measurement 1: 46	000006

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MH: HB

Photo	Distance	Description	Time
	3.6	SRC - component:WI Clock from 12 to 12 Grade = 5	000007
	4.3	SAV - component:WI Continuous: F02 Clock from 12 to 12 Grade = 2	000007
	4.4	CL - component:WI Clock At 11 Grade = 2	000007
	4.4	MGO - component:WI Remark = APPEARS TO BE FILLED IN LIFT HOLE	000007



MH: HB

Photo	Distance	Description	Time
	4.6	SRC - component:WI Clock from 5 to 11 Grade = 5	000008
	5.6	DAR - component:WI Percent: 5 Clock from 9 to 10 Grade = 1	000011
	6	SRC - component:WI Clock from 12 to 12 Grade = 5	000012
	6.3	DAR - component:WI Percent: 5 Clock At 5 Grade = 1	000012



MH: HB

Photo	Distance	Description	Time
	6.6	SRC - component:WI Clock from 1 to 5 Grade = 5	000013
	8.3	MGO - component:C Remark = BARRIER BUILT INTO MAINLINE	000017

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Sewer**AI**

MH: HB

Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Chimney Interior	0.3	SAV						12	12	
Cone Interior	0.6	SAV	S01					12	12	
Cone Interior	0.6	MGO								FLOW MONITOR
Cone Interior	2.1	SAV	F01					12	12	
Wall Interior	2.2	SAV	S02					12	12	
Wall Interior	2.9	MSC		23						
Wall Interior	3.4	SRC						9	5	
Wall Interior	3.6	MSC		46						
Wall Interior	3.6	SRC						12	12	

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MH: HB

Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Wall Interior	4.3	SAV	F02					12	12	
Wall Interior	4.4	CL						11		
Wall Interior	4.4	MGO								APPEARS TO BE FILLED IN LIFT HOLE
Wall Interior	4.6	SRC						5	11	
Wall Interior	5.6	DAR				5		9	10	
Wall Interior	6	SRC						12	12	
Wall Interior	6.3	DAR				5		5		
Wall Interior	6.6	SRC						1	5	
Channel	8.3	MGO								BARRIER BUILT INTO MAINLINE

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MH: HB

Pipe Connection Images

Photo	Number	Description	Depth	Clock
	3	Incoming Connection Shape = Circle Height = 18 Pipe Condition = S Pipe Seal Condition = S Pipe type = GR	9.7	1
	1	Outgoing Connection Shape = Circle Height = 65 Pipe Condition = S Pipe Seal Condition = S Pipe type = GR	11	6
	2	Incoming Connection Shape = Circle Height = 65 Pipe Condition = D Pipe Seal Condition = S Pipe type = GR Comments = FL	10.9	12

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МН: НВ

Pipe Connections

Pipe No.	Clock	Rim to Invert	Direction	Material	Shape	Height (Dia.)	Condition	Seal Cond.	Pipe ID
3	1	9.7	I	PVC	Circular	18	S	S	
1	6	9.7	0	PVC	Circular	65	S	S	
2	12	10.9	I	RCP	Circular	65	D	S	

МН: НВ

Additional MACP Header Information

Media Label:		Evidence of Surcharge:	
Work Order:		Northing:	
Sheet Number:		Easting:	
Date Cleaned:	Unknown	Elevation:	
Consequence of Failure		Coordinate System:	
Drainage Area:		Vertical Datum:	
Location Code:	D	GPS Accuracy:	
Inflow Potential		Additional Info:	
Location Details:		Imperial?:	True
Year Constructed:			
Year Renewed:			





МН: НВ

Component: Cover

Cover Type Bolted:	False	Hole Diameter (Vent):	
Cover Type Gasketed:	False	Hole Number:	
Cover Type Hatch (Double):	False	Cover Bearing Surface Diameter:	24
Cover Type Hatch (Single):	True	Cover Bearing Surface Width:	24
Cover Type Inner Cover:	False	Cover Frame Fit:	G
Cover Type Lamphole:	False	Cover Condition Bolts Missing:	False
Cover Type Locking:	False	Cover Condition Broken:	False
Cover Type Removable Center:	False	Cover Condition Corroded (Pitted):	False
Cover Type Solid:	True	Cover Condition Cracked:	False
Cover Type Vented (Slots):	False	Cover Condition Missing:	False
Cover Shape:	С	Cover Condition Restraint Defective:	False
Cover Size:	24	Cover Condition Restraint Missing:	False
Center Cover Size:		Cover Condition Sound:	True
Cover Size Width	24	Cover Insert Type:	Ν
Cover Material	S		

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МН: НВ

Component: Cover Insert

Cover Insert Type N		
Insert Condition Cracked (Torn/Holes)	Insert Condition Leaking	
Insert Condition Corroded (Pitted/Worn)	Insert Condition Poorly Fitted:	
Insert Condition Insert Fell	Insert Condition Sound:	

Component: Adjustment Ring

Adjustment Ring Type:	Ν	
Adjustment Ring Material:		Ring Condition Cracked
Adjustment Ring Height:		Ring Condition Leaking:
Ring Condition Broken:		Ring Condition Poor Installation:
Ring Condition Corroded:		Ring Condition Sound:
Component: Frame		
Frame Material:		Frame Condition Broken: False
Frame Bearing Surface Width:		Frame Condition Coated: False
Frame Bearing Surface Depth:		Frame Condition Corroded (Pitted/Worn): False
Frame Clear Open Diameter:		Frame Condition Cracked: False
Frame Clear Open Width:		Frame Condition Missing: True
		Frame Condition Sound: False

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Wall Depth 8.2



Marion — June 28 2024	МН: НВ
Component: Frame (contin	ued)
Frame Offset Distance:	Seal Condition Cracked: False
Frame Seal Inflow:	Seal Condition Loose: False
Frame Depth	Seal Condition Offset: False
	Seal Condition Missing: True
	Seal Condition Sound: False
Component: Chimney	
Chimney Present: Y	Chimney Depth: 0.4
Chimney Material 1: CR	Chimney Lining Interior:
Chimney Material 2:	Chimney Lining Exterior:
Chimney Inflow:	Chimney Condition:
Chimney Clear Opening:	
Component: Wall	
Wall Diameter: 46	Wall Lining Interior
Wall by Size (Width)	Wall Lining Exterior:
Wall Material CR	Wall Condition

MACP Inspection Report Equix Integrity	SewerAl
Marion — June 28 2024	МН: НВ
Component: Bench	
Bench Present: N	Bench Lining:
Bench Material:	Bench Condition:
Component: Channel	
Channel Installed: Y	Channel Exposure: F
Channel Material: ZZZ	Channel Condition:
Channel Type: P	
Component: Steps	
Number of Steps: 6	Step Material: P
Additional Component Information	
Notes:	