



7995 Allen Road
Canal Winchester, OH 43110
P: (614) 837-3010

Surveyors name William Slane	Certificate Number 06022715	System Owner City Of Columbus	Survey Customer MS Consultants	Drainage Area	Sheet 1
P/O No.	Pipeline Segment Reference F:G	Date 3/27/2020	Time 10:47 AM	Location (Street Name and number) Mound St	Locality Columbus
Further Location details Road		Upstream Manhole Number F	Rim to Invert	Grade to Invert	Rim to Grade
Downstream Manhole Number G	Rim to Invert	Grade to Invert	Rim to Grade	Use of Sewer Sanitary	Direction Upstream
				Flow Control N	Height 36
Width	Shape Circular	Material BR	Ln. Method	Pipe Joint Length	Total Length
Length Surveyed	Year Laid	Year Rehabilitated	Tape / Media Number		
Purpose F	Sewer Category	Pre-Cleaning No Pre-Cleaning	Cleaned	Weather Light Rain	Additional Information

Distance (Feet)	Code		Continuous defect	Value			Joint	Circumferential Location		Image Ref.	Struct. Grade	O&M Grade	Remarks	
	Group/ Descriptor	Modifier/ severity		S/M/L	Inches			%	At / From					To
					1st	2nd								
0.0	AMH									F_G_@0			Starting Manhole: G	
0.0	MWL					5				F_G_@0_1				
0.0	MGP									F_G_@0_2				
0.0	MGO									F_G_@0_3			Set camera footage to 3 ft	
4.5	TB	A			12			10		F_G_@4.5				
4.6	DS	C	S01				15	5	7	F_G_@4.6				
13.9	TB	D			8			3		F_G_@13.9		3		
29.6	TB				12			2		F_G_@29.6				
38.5	DS	C	F01				15	5	7	F_G_@38.5		3×7		
62.3	TB				12			10		F_G_@62.3				
66.9	TB				12			2		F_G_@66.9				
134.8	TB				12			1		F_G_@134.8				
135.5	TB				8			4		F_G_@135.5				
135.5	DS	C	S02				15	4	8	F_G_@135.5_1				
144.1	TB				12			2		F_G_@144.1				
163.7	TB				12			9		F_G_@163.7				
177.7	TB				12			3		F_G_@177.7				
179.7	DS	C	F02				15	4	8	F_G_@179.7		3×9		
179.7	DS	C					50	3	9	F_G_@179.7_1		5		
179.7	MSA									F_G_@179.7_2			Cant go any farther due to compacted dirt taking up 50 percent of pipe and camera cant climb it	



7995 Allen Road
Canal Winchester, OH 43110
P: (614) 837-3010

Surveyors name: William Slane Certificate Number: 06022715 System Owner: City Of Columbus Survey Customer: MS Consultants Drainage Area: Sheet: 2

P/O No.: Pipeline Segment Reference: F:G Date: 3/27/2020 Time: 10:47 AM Location (Street Name and number): Mound St Locality: Columbus

Further Location details: Road Upstream Manhole Number: F Rim to Invert: Grade to Invert: Rim to Grade:

Downstream Manhole Number: G Rim to Invert: Grade to Invert: Rim to Grade: Use of Sewer: Sanitary Direction: Upstream Flow Control: N Height: 36

Width: Shape: Circular Material: BR Ln. Method: Pipe Joint Length: Total Length: Length Surveyed: Year Laid: Year Rehabilitated: Tape / Media Number:

Purpose: F Sewer Category: Pre-Cleaning: No Pre-Cleaning Cleaned: Weather: Light Rain Additional Information:

Distance (Feet)	Code		Continuous defect	Value			Joint	Circumferential Location		Image Ref.	Struct. Grade	O&M Grade	Remarks	
	Group/ Descriptor	Modifier/ severity		S/M/L	Inches			%	At / From					To
					1st	2nd								

Segment	Structural								O & M								Overall							
	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Rating	Quick	Index	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Rating	Quick	Index	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Rating	Quick	Index
F_G_3_27_2020	0	0	0	0	0	0	0000		0	0	51	0	5	56	513B	3.1	0	0	51	0	5	56	513B	3.1

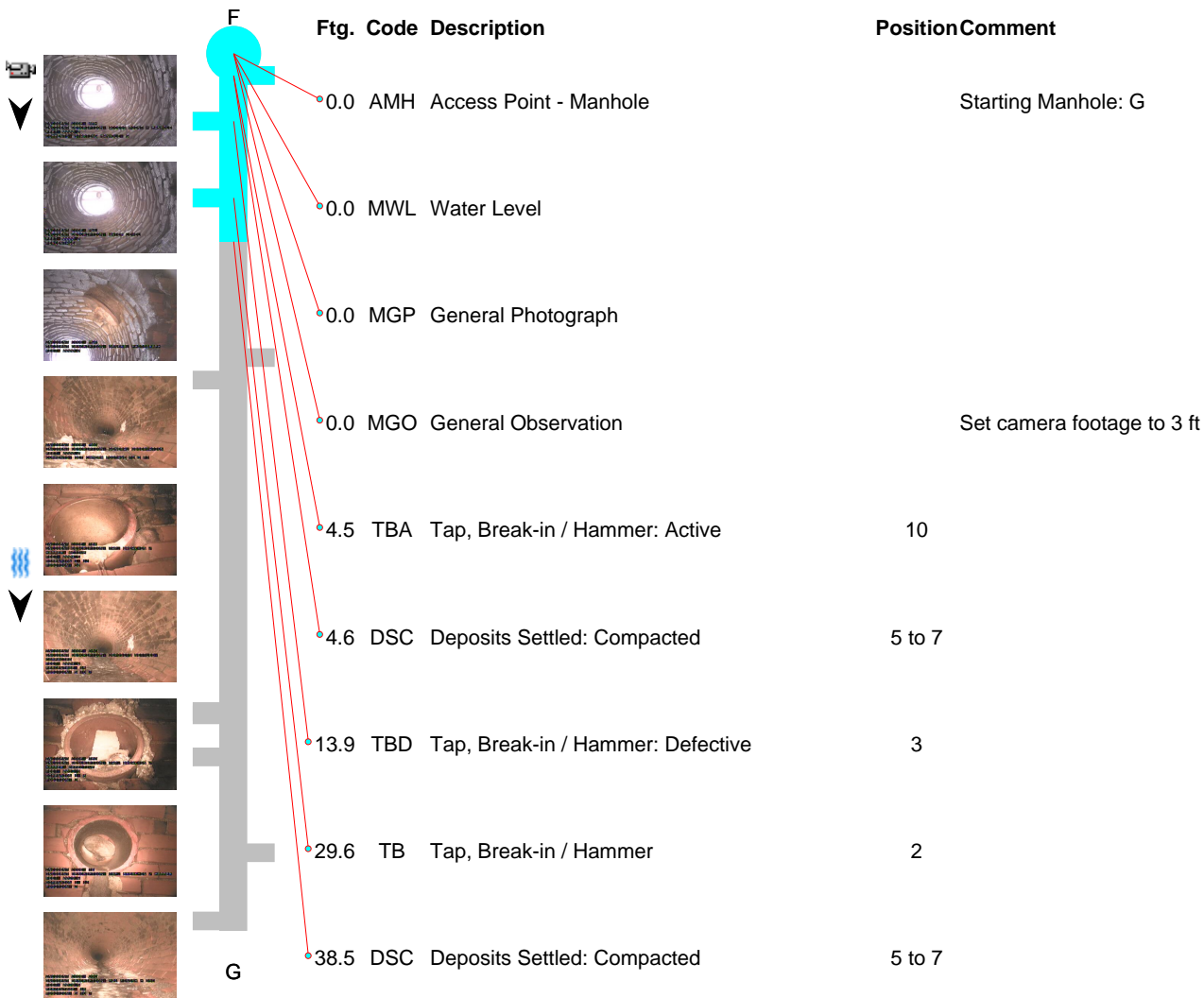


7995 Allen Road
Canal Winchester, OH 43110
P: (614) 837-3010



Upstream MH: F
Surveyor's Name: William Slane
System Owner: City Of Columbus
Drainage Area:
City: Columbus
Pipe Segment Ref.: F:G
Sewer Use: Sanitary
Flow Control: Not controlled
Material: Brick
Media Number:
Pre-Cleaning: No Pre-Cleaning
Date: 3/27/2020
Time: 10:47 AM
Cleaned:
Year Laid:
Year Rehab.:
Additional Information:

Downstream MH: G
Certificate Number: 06022715
Survey Customer: MS Consultants
Purchase Order #:
Street Address: Mound St
Location Details: Road
Direction: Upstream
Shape: Circular
Ln. Method:
Purpose: Routine Assessment
Weather: Light Rain
Height: 36
Width:
Joint Length:
Total Length:
Len. Surveyed:
Measurements: U/D
Rim to Invert: /
Grade to Invert: /
Rim to Grade: /
Sewer Category:







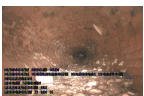






7995 Allen Road
Canal Winchester, OH 43110
P: (614) 837-3010



Upstream MH: F
Surveyor's Name: William Slane
System Owner: City Of Columbus
Drainage Area:
 City: Columbus
Pipe Segment Ref.: F:G
 Sewer Use: Sanitary
 Flow Control: Not controlled
 Material: Brick
Media Number:
 Pre-Cleaning: No Pre-Cleaning
 Date: 3/27/2020
 Time: 10:47 AM
 Cleaned:
 Year Laid:
 Year Rehab.:
Additional Information:

Downstream MH: G
Certificate Number: 06022715
Survey Customer: MS Consultants
Purchase Order #:
 Street Address: Mound St
 Location Details: Road
 Direction: Upstream
 Shape: Circular
 Ln. Method:
 Purpose: Routine Assessment
 Weather: Light Rain
Height: 36
 Width:
 Joint Length:
 Total Length:
 Len. Surveyed:
Measurements: **U/D**
 Rim to Invert: /
 Grade to Invert: /
 Rim to Grade: /
Sewer Category:

	F	Ftg. Code	Description	Position	Comment
	62.3	TB	Tap, Break-in / Hammer	10	
	66.9	TB	Tap, Break-in / Hammer	2	
	134.8	TB	Tap, Break-in / Hammer	1	
	135.5	TB	Tap, Break-in / Hammer	4	
	135.5	DSC	Deposits Settled: Compacted	4 to 8	
	144.1	TB	Tap, Break-in / Hammer	2	
	163.7	TB	Tap, Break-in / Hammer	9	
	177.7	TB	Tap, Break-in / Hammer	3	
	179.7	DSC	Deposits Settled: Compacted	4 to 8	
	G				



7995 Allen Road
Canal Winchester, OH 43110
P: (614) 837-3010



Upstream MH: F
Surveyor's Name: William Slane
System Owner: City Of Columbus
Drainage Area:
 City: Columbus
Pipe Segment Ref.: F:G
 Sewer Use: Sanitary
 Flow Control: Not controlled
 Material: Brick
Media Number:
 Pre-Cleaning: No Pre-Cleaning
 Date: 3/27/2020
 Time: 10:47 AM
 Cleaned:
 Year Laid:
 Year Rehab.:
Additional Information:

Downstream MH: G
Certificate Number: 06022715
Survey Customer: MS Consultants
Purchase Order #:
 Street Address: Mound St
 Location Details: Road
 Direction: Upstream
 Shape: Circular
 Ln. Method:
 Purpose: Routine Assessment
 Weather: Light Rain
Height: 36
 Width:
 Joint Length:
 Total Length:
 Len. Surveyed:
Measurements: **U/D**
 Rim to Invert: /
 Grade to Invert: /
 Rim to Grade: /
Sewer Category:

