Profile/Photo Observation Report



01/21/2023 Date: Weather: **PACP 7.0** Coding: Pipe Length (ft): 354.0 Owner: **City of Hobart** Pre Clean: **Heavy Cleaning** P.O.#: S. Bucklin PSR: P-805-054-051 YES502259 Surveyor:

Customer: City of Hobart Clean Date: 01/05/2023 Shape: C

Street: South Linda Street Flow Control: Not Controlled

City: Hobart, IN Year Renewed:
Location: Local rural streets with light traffic, t Tape/Media #:

Purpose:Routine AssessmentDia/Height:15"Use:Sanitary Sewage PipeMaterial:VCPDrain Area:Lining:None

Category: NA

Comment:

Location Details: Direction of Survey: Upstream

US MH: M-805-051 DS MH: M-805-054 Total Length Surveyed (ft): 350.5

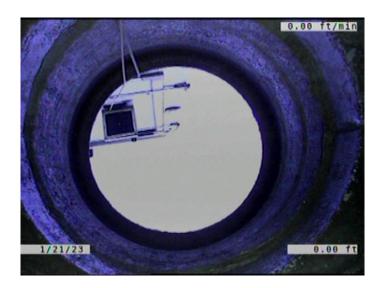
3A22 70.00 1.52 O&M Index: O&M Quick: O&M Rating: 2.93 5446 173.00 Structural Quick: Structural Rating: Structural Index: 2.31 243.00 5446 Overall Quick: Overall Index: Overall Rating:

	Position	Code	Observation	Video (sec)	Grade
VI(805	054				
	0.	AMH	Manhole	1	NA
	0.	MWL	Miscellaneous Water Level	106	NA
	8.8	SMW	Surface Damage Missing Wall	183	S 5
	1\\ <u>8.8</u>	FM	Fracture Multiple	194	S 4
Ш	14.2	SSS	Surface Damage Surface Spalling	263	S 2
П	14.6	TB	Tap Break-in/Hammer	288	NA
ш	23.9	CM	Crack Multiple	342	S 3
ш	36.7	SSS	Surface Damage Surface Spalling	400	S 2
	43.3	RFJ	Roots Fine Joint	440	M 1
	46.3	RFJ(SO1)	Roots Fine Joint	475	M 1
	47.8	TFD	Tap Factory Defective	498	M 3
	51.0	TFD	Tap Factory Defective	543	M 3
	54.3	BVV	Broken Void Visible	602	S 5
	54.6	TBI	Tap Break-in Intruding	617	M 2
	72.7	MWLS(S02)	Miscellaneous Water Level Sag	689	S 2
ш	80.3	JOMD	Joint Offset Medium Defective	768	S 3
,	97.8	JOMD	Joint Offset Medium Defective	871	S 3
Ш	112.2	LL	Line Left	926	M 1
	//115.5	LR	Line Right	943	M 1

/ // 121.3	LL	Line Left	968	M 1
131.8	SZ	Surface Damage Other	1018	NA
139.1	MWLS(F02)	Miscellaneous Water Level Sag	1057	S 2
143.2	TFD	Tap Factory Defective	1097	M 3
146.2	TFC	Tap Factory Capped	1128	NA
147.3	JOLD	Joint Offset Large Defective	1183	S 4
150.4	RFJ(F01)	Roots Fine Joint	1221	M 1
151.2	MMC	Miscellaneous Material Change	1272	NA
151.2	SCP(S03)	Surface Damage Corrosion	1284	S 3
151.2	DAE(S04)	Deposits Attached Encrustation	1321	M 3
175.2	MMC	Miscellaneous Material Change	1523	NA
175.3	CM	Crack Multiple	1592	S 3
175.3	SCP(F03)	Surface Damage Corrosion	1602	S 3
175.3	DAE(F04)	Deposits Attached Encrustation	1610	M 3
177.5	TFD	Tap Factory Defective	1687	M 3
// 177.7	JOMD	Joint Offset Medium Defective	1638	S 3
180.1	TFC	Tap Factory Capped	1716	NA
181.3	RFJ	Roots Fine Joint	1773	M 1
196.6	FM	Fracture Multiple	1859	S 4
/196.6	JOMD	Joint Offset Medium Defective	1903	S 3
196.6	RFJ	Roots Fine Joint	1913	M 1
200.2	JAM	Joint Angular Medium	1967	S 3
223.4	RFJ	Roots Fine Joint	2117	M 1
/223.4	BSV	Broken Soil Visible	2130	S 5
//225.4	TBD	Tap Break-in/Hammer Defective	2166	M 3
// 227.2	JOMD	Joint Offset Medium Defective	2197	S 3
// 227.3	CL	Crack Longitudinal	2213	S 2
233.6	RFJ	Roots Fine Joint	2277	M 1
233.6	CM	Crack Multiple	2310	S 3
240.2	CS	Crack Spiral	2361	S 2
248.2	TBI	Tap Break-in Intruding	2437	M 2
251.8	JOMD(S05)	Joint Offset Medium Defective	2469	S 3
257.0	JOMD(F05)	Joint Offset Medium Defective	2503	S 3
262.9	TFC	Tap Factory Capped	2533	NA
264.4	SMW	Surface Damage Missing Wall	2588	S 5
270.5	JOMD	Joint Offset Medium Defective	2651	S 3
270.5	RFJ	Roots Fine Joint	2663	M 1
273.4	ТВ	Tap Break-in/Hammer	2725	NA
276.3	В	Broken	2793	S 4
276.7	JOMD(S06)	Joint Offset Medium Defective	2817	S 3
283.3	RFJ	Roots Fine Joint	2858	M 1
299.9	JAM	Joint Angular Medium	2968	S 3

299.9	RFJ	Roots Fine Joint	2978	M 1
315.3	FM	Fracture Multiple	3074	S 4
315.3	JAL	Joint Angular Large	3081	S 4
315.3	RFJ	Roots Fine Joint	3090	M 1
315.3	SSS	Surface Damage Surface Spalling	3110	S 2
317.9	ТВ	Tap Break-in/Hammer	3164	NA
342.1	TFD	Tap Factory Defective	3273	M 3
345.4	JOMD(F06)	Joint Offset Medium Defective	3305	S 3
-//346.4	MMC	Miscellaneous Material Change	3346	NA
350.5	АМН	Manhole	3491	NA

M(805)051



Code: AMH
Description: Manhole

Distance (ft): .0
Structural Grade: 0
O&M Grade: 0
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:

Continuous Index:
Within 8" of Joint:

NO

Remarks: M-805-054



Code: MWL

Description: Miscellaneous Water Level

Distance (ft): .0
Structural Grade: 0
O&M Grade: 0
Clock Start/From:

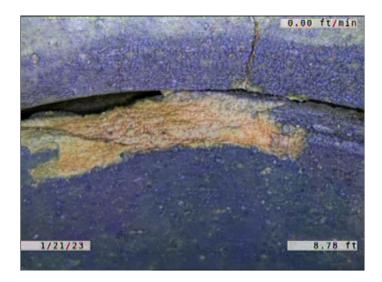
Clock To: 1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: SMW

Description: Surface Damage Missing Wall

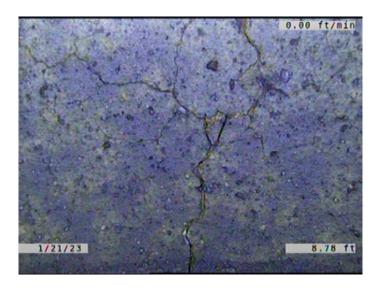
Distance (ft): 8.8
Structural Grade: 5
O&M Grade: 0
Clock Start/From: 11
Clock To: 1

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: FM

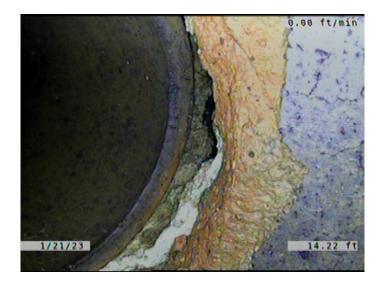
Description: Fracture Multiple

Distance (ft): 8.8
Structural Grade: 4
O&M Grade: 0
Clock Start/From: 11
Clock To: 1
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: SSS

Description: Surface Damage Surface Spalling

Distance (ft): 14.2
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 9
Clock To: 11

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: TB

Description: Tap Break-in/Hammer

Distance (ft): 14.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

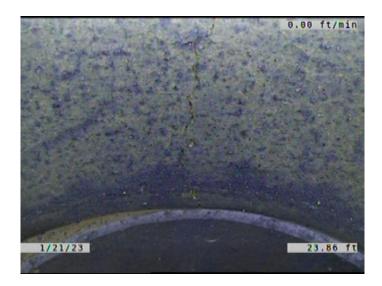
Clock To:

1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: 50% PLUGGED WITH DIRT.



1/21/23

Code: CM

Description: Crack Multiple

Distance (ft): 23.9
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 11
Clock To: 1

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

Code:

Description: Surface Damage Surface Spalling

SSS

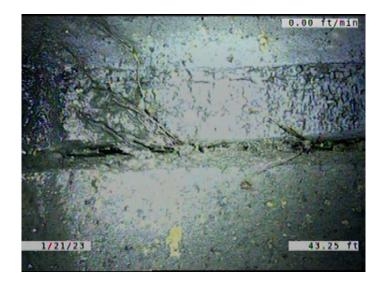
Distance (ft): 36.7
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12
Clock To: 2
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

36.66 ft



Code: RFJ

Description: Roots Fine Joint

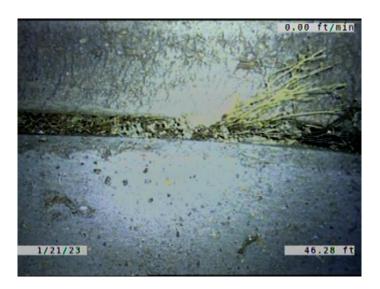
Distance (ft): 43.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 10

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: RFJ

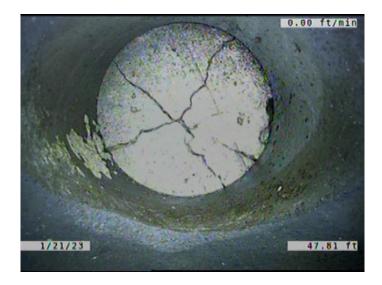
Description: Roots Fine Joint

Distance (ft): 46.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:

Continuous Index: **S01** Within 8" of Joint: **YES**

Remarks:

marks



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 47.8
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 10

Clock To:

1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CAPPED. CAP BROKEN.



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 51.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 2

Clock To:

1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: TAP CRACKED.



Code: BVV

Description: Broken Void Visible

Distance (ft): 54.3
Structural Grade: 5

O&M Grade: 0

Clock Start/From: 8

Clock To: 11

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **SOIL VISIBLE ALSO.**



Code: TBI

Description: Tap Break-in Intruding

Distance (ft): 54.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 9

Clock To:

 1st Value:
 6.000

 2nd Value:
 3.000

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: 100% PLUGGED WITH ROOTS AND

DIRT.



Code: MWLS

Description: Miscellaneous Water Level Sag

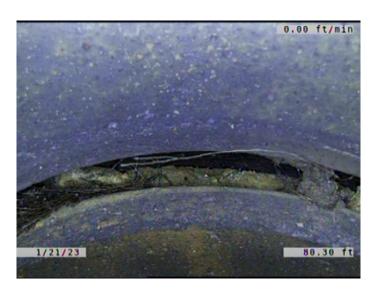
Distance (ft): 72.7
Structural Grade: 2
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 20.000
Continuous Index: S02
Within 8" of Joint: NO

Remarks:



Code: JOMD

Description: Joint Offset Medium Defective

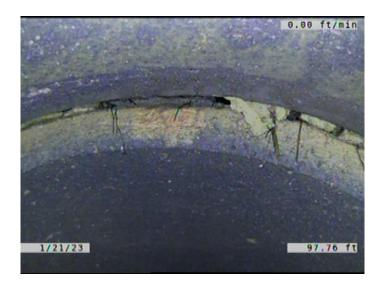
Distance (ft): 80.3
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



Code: **JOMD**

Description: **Joint Offset Medium Defective**

Distance (ft): 97.8 Structural Grade: 3 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



Code: LL

Description: **Line Left**

Distance (ft): 112.2 Structural Grade: 0 O&M Grade: 1

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: LR

Description: Line Right

Distance (ft): 115.5
Structural Grade: 0
O&M Grade: 1

Clock Start/From:

Clock To: 1st Value: 2nd Value:

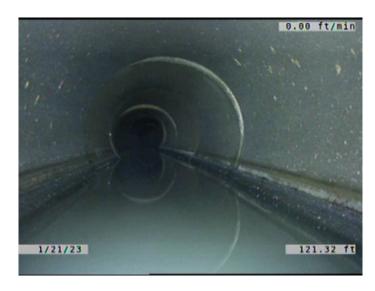
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: N

Remarks:

NO



Code: LL

Description: Line Left

Distance (ft): 121.3
Structural Grade: 0
O&M Grade: 1

Clock Start/From:

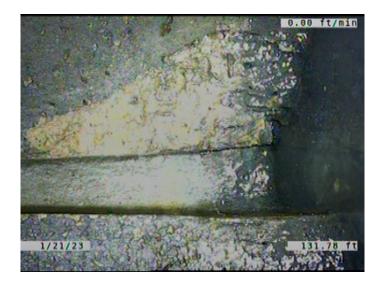
Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: SZ

Description: **Surface Damage Other**

Distance (ft): 131.8 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 8

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: A PIECE CHIPPED AWAY FROM THE

JOINT.



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 139.1 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 20.000 Continuous Index: F02 Within 8" of Joint: NO

Remarks:



Code: **TFD**

Description: **Tap Factory Defective**

Distance (ft): 143.2 Structural Grade: 0 3 O&M Grade: Clock Start/From: 12

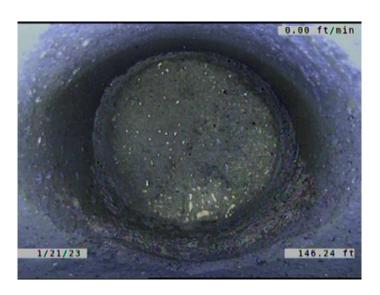
Clock To:

1st Value: 6.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CAPPED. CAP BROKEN.



TFC Code:

Description: **Tap Factory Capped**

Distance (ft): 146.2 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 11

Clock To:

1st Value: 6.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **JOLD**

Description: **Joint Offset Large Defective**

147.3 Distance (ft): Structural Grade: 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: RFJ

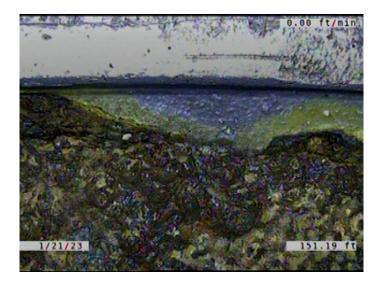
Description: **Roots Fine Joint**

Distance (ft): 150.4 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 8 Clock To: 4 1st Value: 2nd Value:

Value Percent: Continuous Index:

F01 Within 8" of Joint: YES

Remarks:



Code: MMC

Description: Miscellaneous Material Change

Distance (ft): 151.2
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: VCP TO DIP



Code: SCP

Description: Surface Damage Corrosion

Distance (ft): 151.2
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:

2nd Value:
Value Percent:

Continuous Index: **S03**Within 8" of Joint: **YES**

Remarks:



Code: DAE

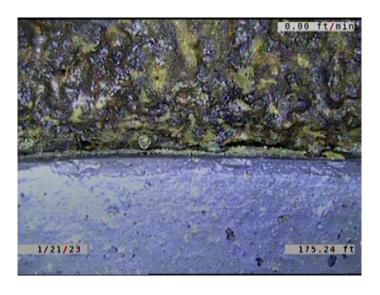
Description: **Deposits Attached Encrustation**

Distance (ft): 151.2 Structural Grade: 0 3 O&M Grade: Clock Start/From: 7 Clock To: 5

1st Value: 2nd Value:

Value Percent: 20.000 Continuous Index: **S04** Within 8" of Joint: YES

Remarks:



Code: MMC

Description: **Miscellaneous Material Change**

Distance (ft): 175.2 Structural Grade: 0 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

DIP TO VCP Remarks:



Code: CM

Description: Crack Multiple

Distance (ft): 175.3
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 7
Clock To: 4

Clock To:
1st Value:
2nd Value:
Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: SCP

Description: Surface Damage Corrosion

Distance (ft): 175.3
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint:

F03 YES

Remarks:



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 175.3
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

Value Percent: 20.000
Continuous Index: F04
Within 8" of Joint: YES

Remarks:



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 177.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 12

Clock To:

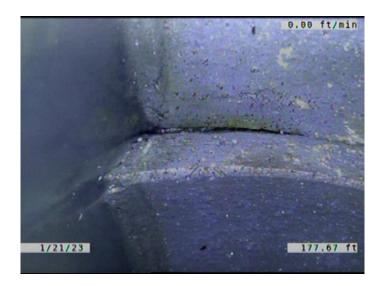
1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: 100% PLUGGED WITH ROOTS AND

DIRT.



Code: **JOMD**

Description: Joint Offset Medium Defective

Distance (ft): 177.7
Structural Grade: 3
O&M Grade: 0

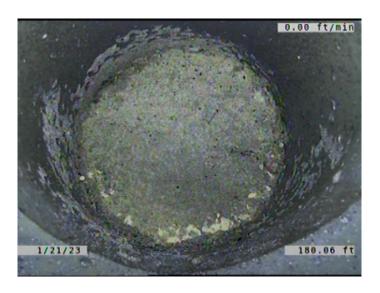
Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: TFC

Description: Tap Factory Capped

Distance (ft): 180.1
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 12

Clock To:

1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: RFJ

Description: Roots Fine Joint

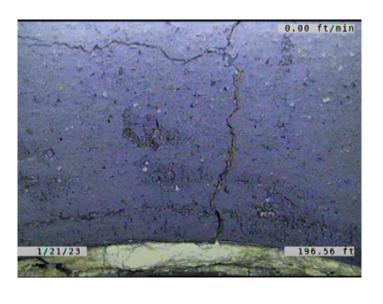
Distance (ft): 181.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 10

1st Value: 2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

Remarks:

YES



Code: FM

Description: Fracture Multiple

Distance (ft): 196.6
Structural Grade: 4
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **JOMD**

Description: Joint Offset Medium Defective

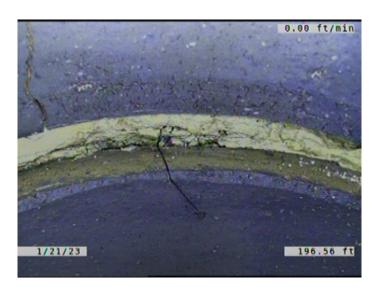
Distance (ft): 196.6
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 196.6
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: JAM

Description: Joint Angular Medium

Distance (ft): 200.2 Structural Grade: 3 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



RFJ Code:

Description: **Roots Fine Joint**

Distance (ft): 223.4 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 8 Clock To: 11 1st Value: 2nd Value:

Continuous Index: Within 8" of Joint:

YES

Remarks:

Value Percent:



Code: BSV

Description: Broken Soil Visible

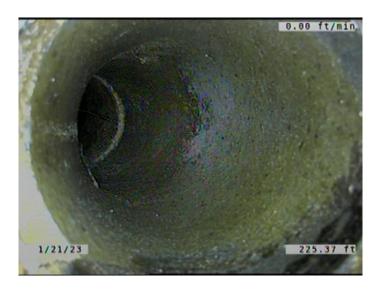
Distance (ft): 223.4
Structural Grade: 5
O&M Grade: 0
Clock Start/From: 9
Clock To: 11

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: **TBD**

Description: Tap Break-in/Hammer Defective

Distance (ft): 225.4
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 10

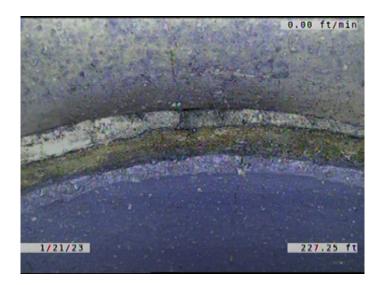
Clock To:

1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **Defective**



Code: **JOMD**

Description: Joint Offset Medium Defective

Distance (ft): 227.2
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: CL

Description: Crack Longitudinal

Distance (ft): 227.3
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YI

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

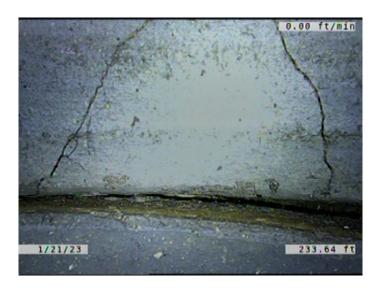
Distance (ft): 233.6
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 2
Clock To: 4

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: CM

Description: Crack Multiple

Distance (ft): 233.6
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 11
Clock To: 1
1st Value:
2nd Value:
Value Percent:

Within 8" of Joint: YES

Continuous Index:

Remarks:

di KS.



Code: CS

Description: Crack Spiral

Distance (ft): 240.2
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 10

Clock To: 11
1st Value:
2nd Value:
Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: TBI

Description: Tap Break-in Intruding

Distance (ft): 248.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2

Clock To:

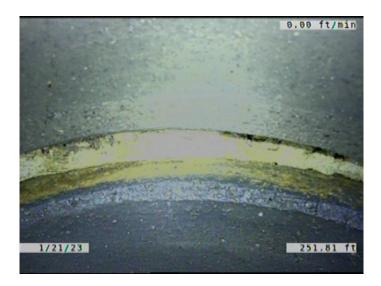
 1st Value:
 6.000

 2nd Value:
 1.000

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: ROOTS GROWING IN THE SERVICE.



1/21/23

Code: **JOMD**

Description: **Joint Offset Medium Defective**

Distance (ft): 251.8 Structural Grade: 3 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent:

S05 Continuous Index: Within 8" of Joint: NO

Remarks:

0.00 ft/min

256.98 ft

Code: **JOMD**

Description: **Joint Offset Medium Defective**

Distance (ft): 257.0 Structural Grade: 3 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: F05 Within 8" of Joint: NO

Remarks:



Code: **TFC**

Description: Tap Factory Capped

Distance (ft): 262.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

Clock To:

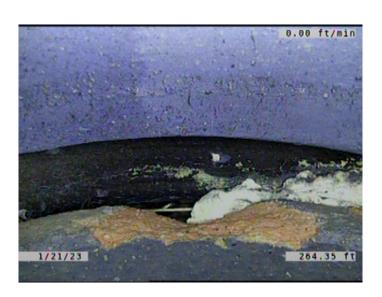
1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: ROOTS GROWING AROUND THE

CAP.



Code: SMW

Description: Surface Damage Missing Wall

Distance (ft): 264.4
Structural Grade: 5
O&M Grade: 0
Clock Start/From: 9
Clock To: 12
1st Value:
2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **SOIL VISIBLE.**



Code: JOMD

Description: Joint Offset Medium Defective

Distance (ft): 270.5
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 270.5
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 4
Clock To: 5
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **TB**

Description: Tap Break-in/Hammer

Distance (ft): 273.4
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

Clock To:

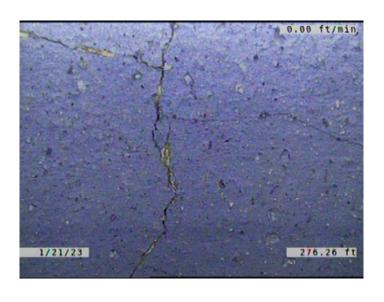
1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: B
Description: Broken

Distance (ft): 276.3
Structural Grade: 4
O&M Grade: 0
Clock Start/From: 12
Clock To: 12
1st Value:
2nd Value:

Value Percent: Continuous Index: Within 8" of Joint:

thin 8" of Joint: YES

Remarks:



Code: JOMD

Description: Joint Offset Medium Defective

Distance (ft): 276.7
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: **S06**Within 8" of Joint: **NO**

Remarks:



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 283.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 3
Clock To: 4
1st Value:
2nd Value:
Value Percent:

Within 8" of Joint: YES

Remarks:

Continuous Index:



Code: JAM

Description: Joint Angular Medium

Distance (ft): 299.9
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 299.9
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 3
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: FM

Description: Fracture Multiple

Distance (ft): 315.3
Structural Grade: 4
O&M Grade: 0
Clock Start/From: 7
Clock To: 5

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: JAL

Description: Joint Angular Large

Distance (ft): 315.3
Structural Grade: 4
O&M Grade: 0

O&M Grade: Clock Start/From:

Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: NO

Remarks: **SOIL VISIBLE.**



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 315.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 10

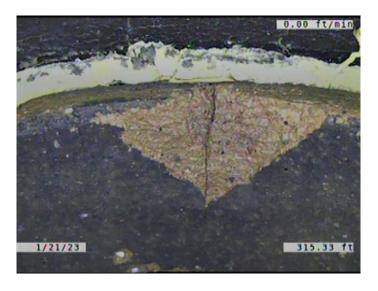
Clock To: 11
1st Value:
2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YE

Remarks:

YES



Code: SSS

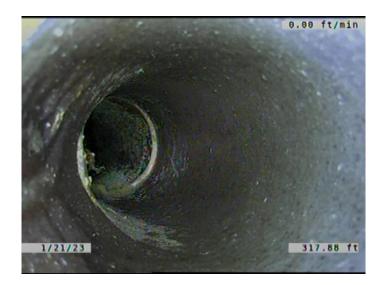
Description: Surface Damage Surface Spalling

Distance (ft): 315.3
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 9
Clock To: 11

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: TB

Description: Tap Break-in/Hammer

Distance (ft): 317.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

Clock To:

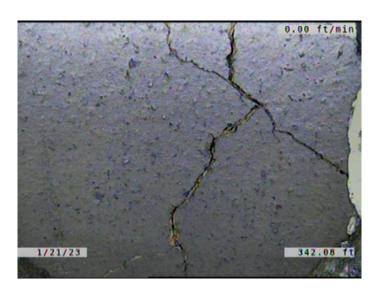
1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 342.1
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 12

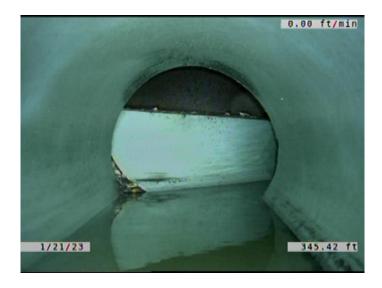
Clock To:

1st Value: **6.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CAPPED. CAP BROKEN.



Code: **JOMD**

Description: Joint Offset Medium Defective

Distance (ft): 345.4
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: F06
Within 8" of Joint: NO

Remarks:

0.00 ft/min

1/21/23

Code: MMC

Description: Miscellaneous Material Change

Distance (ft): 346.4
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: NO

Remarks: VCP TO PVC

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346.43 ft



Code: AMH
Description: Manhole

Distance (ft): 350.5
Structural Grade: 0
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks: **M-805-051**