

IT PIPE REPORTS

STATE ST

FROM 2100 TO GARDEN



Defect Listing Plot

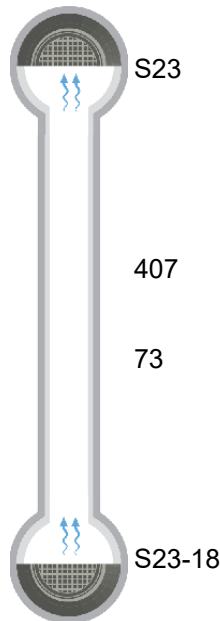
Pipe Segment Reference WWMAIN-379	Street* state streeT 2150 S		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* S23-18	Total Length	Year Constructed	Location Details		
Downstream MH* S23	Length surveyed 120.9	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* JGILLESPIE	Direction* Upstream	Date* 10/14/2024 2:45:24 AM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 2:45:24 AM	Weather	
Date Cleaned			End Time 10/14/2024 2:49:33 AM	Additional Info	

0 ft Miscellaneous Water Level

0 ft Access Point Manhole

120.9 ft Access Point Manhole

120.9 ft Miscellaneous Water Level

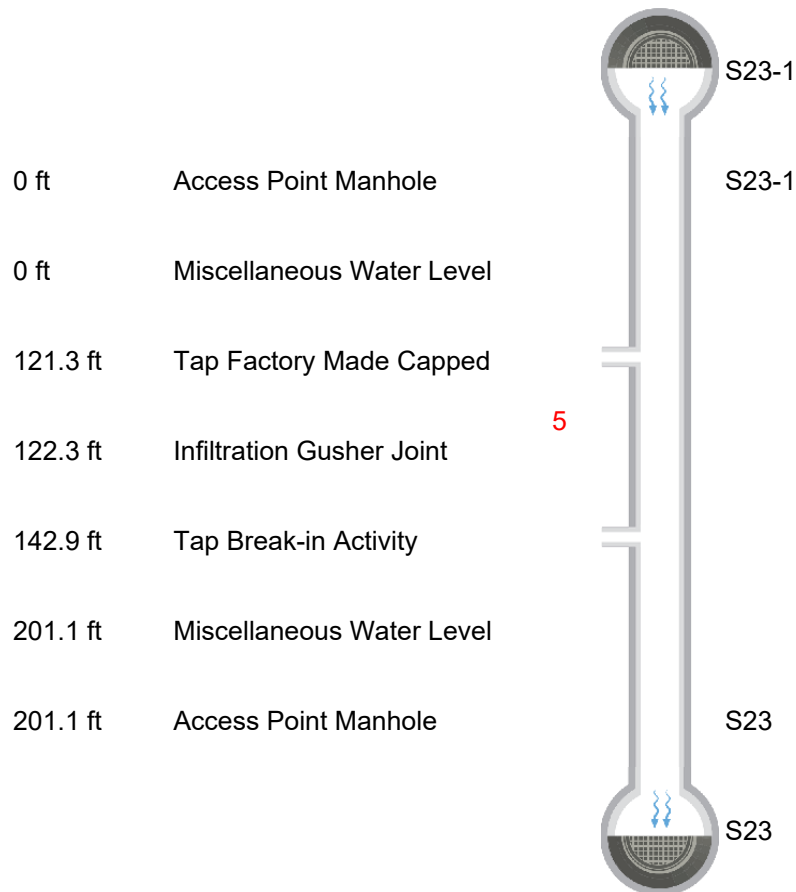


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Defect Listing Plot

Pipe Segment Reference WWMAIN-378	Street* STATE ST		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* S23-1	Total Length	Year Constructed	Location Details		
Downstream MH* S23	Length surveyed 201.1	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 5	PO Number		Customer	
SPRI 0	MPRI 5	Work Order Number		Purpose	
QSR 0000	QMR 5100				
OPR 5	Surveyed By* JHegvik	Direction* Downstream	Date* 10/13/2025 12:49:19 PM	Media label	
OPRI 5	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/13/2025 12:49:52 PM	Weather	
Date Cleaned			End Time 10/13/2025 1:00:31 PM	Additional Info	

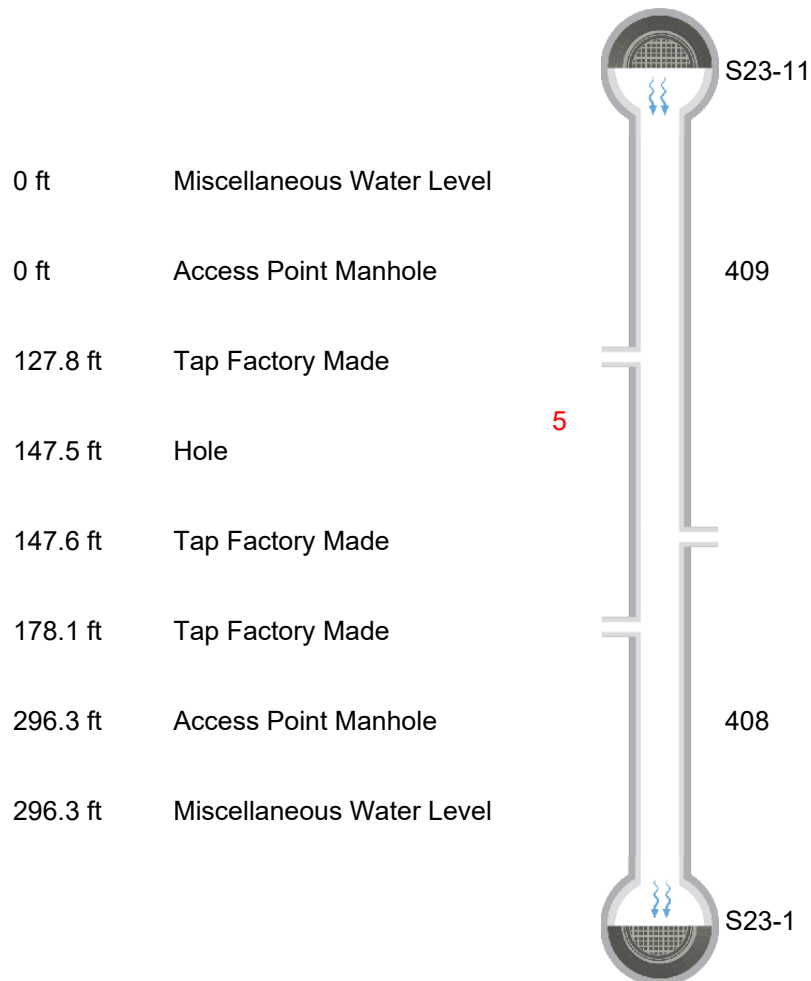


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAN-377	Street* state street UTOPIA AVE		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* S23-11	Total Length	Year Constructed	Location Details		
Downstream MH* S23-1	Length surveyed 296.3	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 5	MPR 0	PO Number		Customer	
SPRI 5	MPRI 0	Work Order Number		Purpose	
QSR 5100	QMR 0000				
OPR 5	Surveyed By* JGILLESPIE	Direction* Downstream	Date* 10/14/2024 2:00:00 AM	Media label	
OPRI 5	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 2:00:00 AM	Weather	
Date Cleaned			End Time 10/14/2024 2:11:33 AM	Additional Info	



*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-376	Street* state street UTOPIA AVE		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* S23-14	Total Length	Year Constructed	Location Details		
Downstream MH* S23-11	Length surveyed 141.3	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 3	MPR 0	PO Number		Customer	
SPRI 3	MPRI 0	Work Order Number		Purpose	
QSR 3100	QMR 0000				
OPR 3	Surveyed By* JGILLESPIE	Direction* Upstream	Date* 10/14/2024 1:41:44 AM	Media label	
OPRI 3	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 1:41:44 AM	Weather	
Date Cleaned			End Time 10/14/2024 1:51:59 AM	Additional Info	

0 ft	Miscellaneous Water Level	
0 ft	Access Point Manhole	409
1.7 ft	Miscellaneous Material Change	PVC
13.2 ft	Miscellaneous Material Change	VCP
84.1 ft	Tap Factory Made Capped	
120.8 ft	Tap Factory Made	
126.6 ft	Tap Factory Made Capped	
140.9 ft	Tap Factory Made	
141.3 ft	Miscellaneous Survey Abandoned	PIPE IS DEFORMING
141.3 ft	Miscellaneous General Observation	PIPE IS DEFORMING
141.3 ft	Fracture Longitudinal	

3

*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-376	Street* state street UTOPIA AVE		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* S23-14	Total Length	Year Constructed	Location Details		
Downstream MH* S23-11	Length surveyed 141.3	Year Renewed	Height* 10	Width*	Pipe Joint



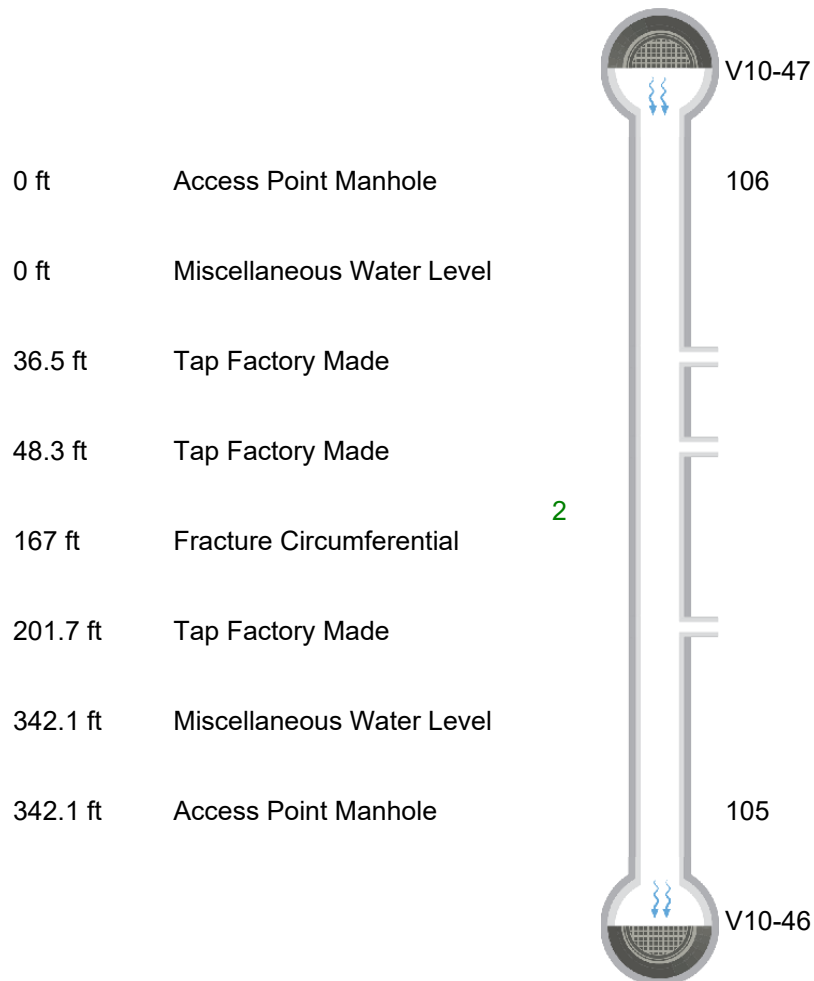
S23-14

*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-123	Street* state street haven ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* V10-47	Total Length 391.025	Year Constructed	Location Details		
Downstream MH* V10-46	Length surveyed 342.1	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 2	MPR 0	PO Number		Customer	
SPRI 2	MPRI 0	Work Order Number		Purpose	
QSR 2100	QMR 0000				
OPR 2	Surveyed By* jgillespie	Direction* Downstream	Date* 11/20/2024 7:43:40 PM	Media label	
OPRI 2	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 11/20/2024 7:44:11 PM	Weather	
Date Cleaned			End Time 11/20/2024 7:58:16 PM	Additional Info	

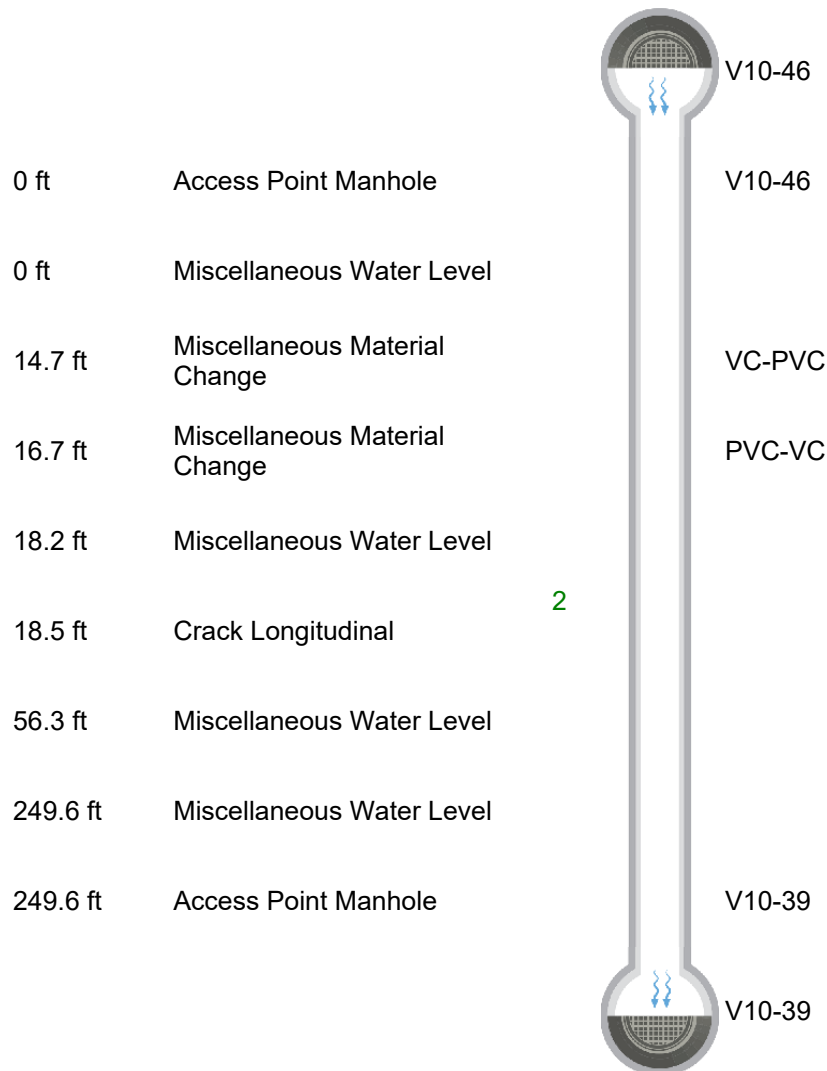


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Defect Listing Plot

Pipe Segment Reference WWMAIN-124	Street* state street		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* V10-46	Total Length	Year Constructed	Location Details		
Downstream MH* V10-39	Length surveyed 249.6	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 2	MPR 0	PO Number		Customer	
SPRI 2	MPRI 0	Work Order Number		Purpose	
QSR 2100	QMR 0000				
OPR 2	Surveyed By* JHegvik	Direction* Downstream	Date* 7/8/2025 1:19:22 PM	Media label	
OPRI 2	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 7/8/2025 1:20:06 PM	Weather	
Date Cleaned			End Time 7/8/2025 1:28:25 PM	Additional Info	

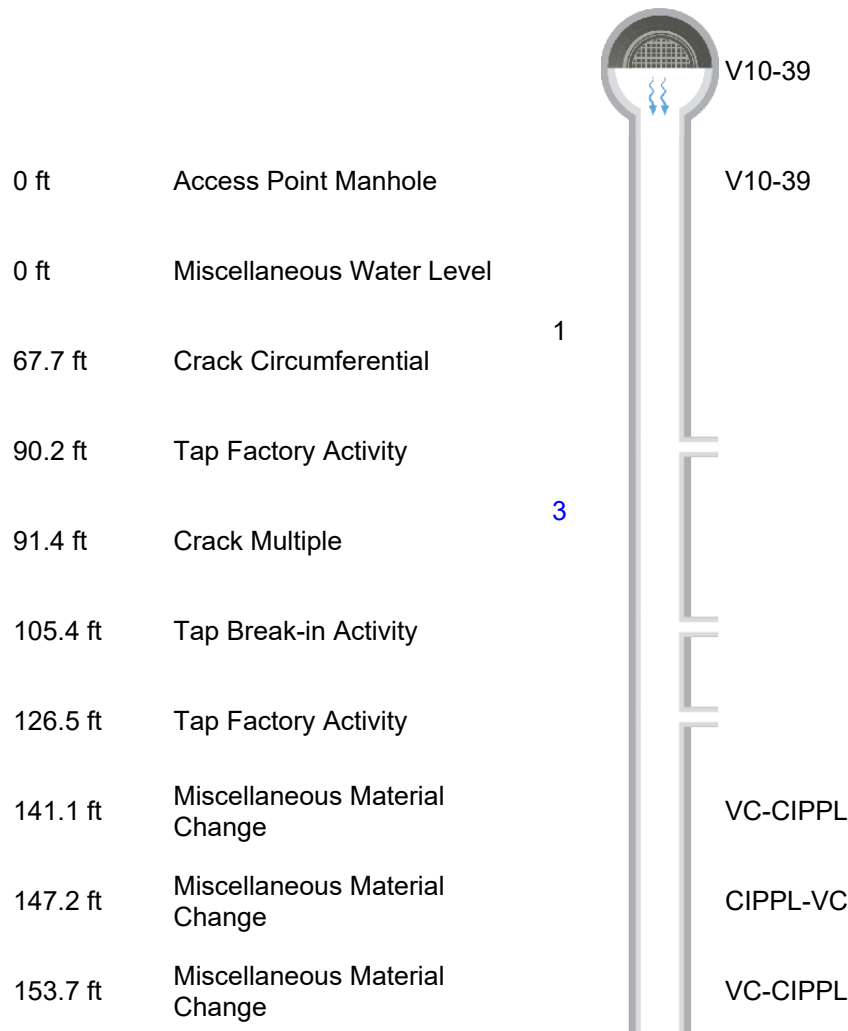


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Defect Listing Plot

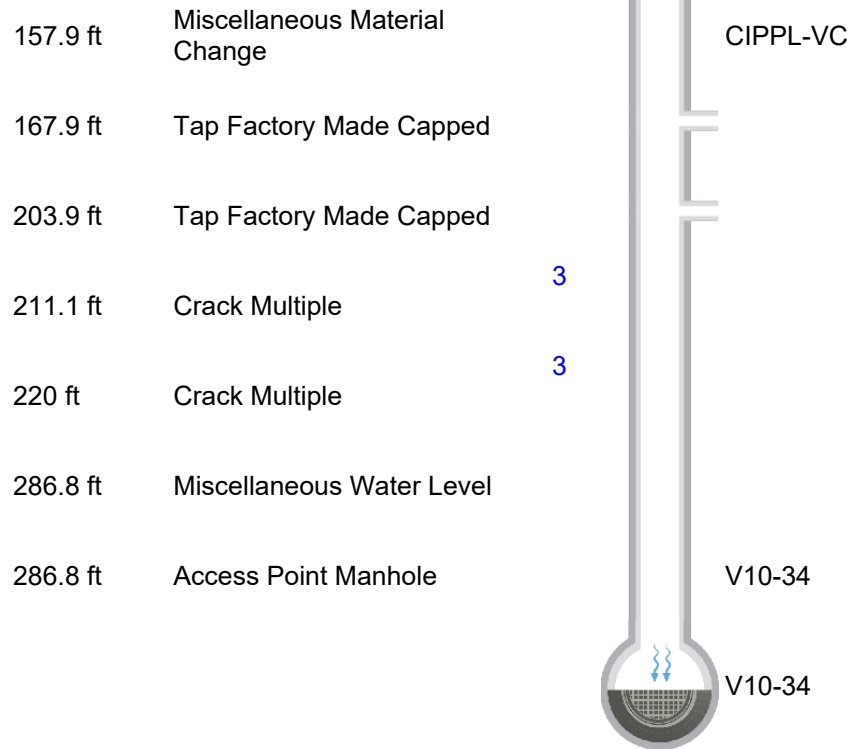
Pipe Segment Reference WWMAIN-125	Street* state st		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* V10-39	Total Length	Year Constructed 0	Location Details		
Downstream MH* V10-34	Length surveyed 286.8	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 10	MPR 0	PO Number		Customer	
SPRI 2.5	MPRI 0	Work Order Number		Purpose	
QSR 3311	QMR 0000				
OPR 10	Surveyed By* JHegvik	Direction* Downstream	Date* 10/7/2025 3:11:23 PM	Media label	
OPRI 2.5	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/7/2025 3:11:52 PM	Weather	
Date Cleaned			End Time 10/7/2025 3:22:40 PM	Additional Info	



*Indicates required field

Defect Listing Plot

Pipe Segment Reference WWMAIN-125	Street* state st		Material* Vitrified Clay Pipe		Location Code	
Upstream MH* V10-39	Total Length	Year Constructed 0	Location Details			
Downsstream MH* V10-34	Length surveyed 286.8	Year Renewed	Height* 8	Width*	Pipe Joint	

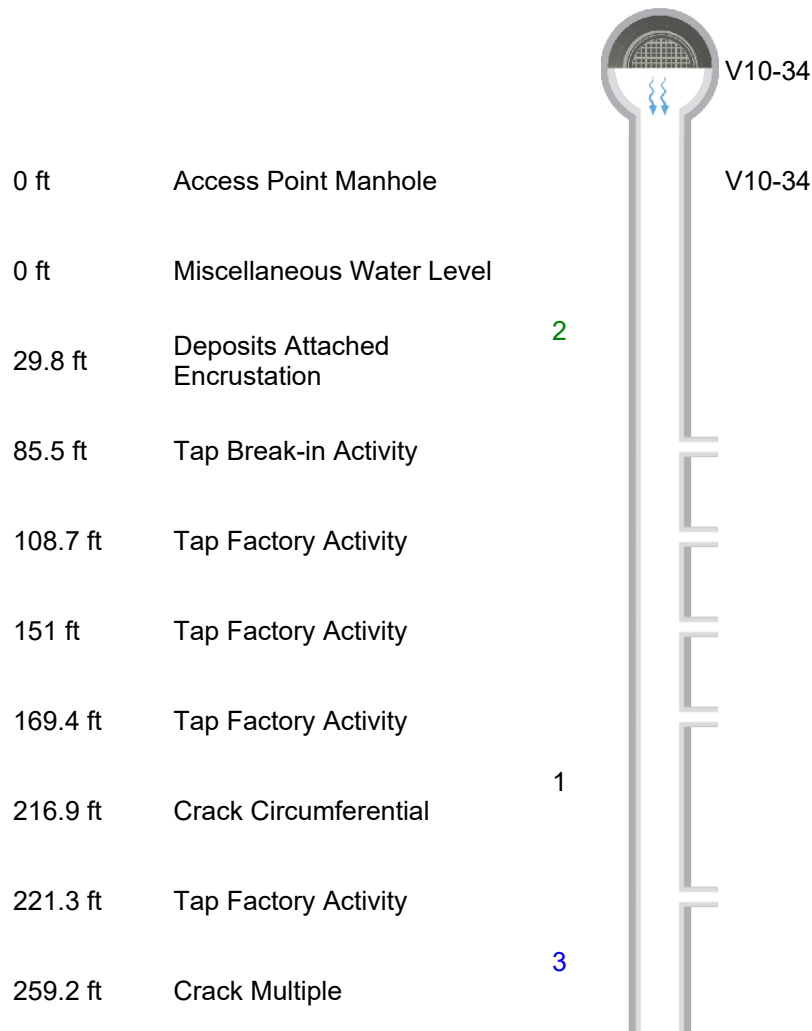


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Defect Listing Plot

Pipe Segment Reference WWMAIN-121	Street* S State St		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* V10-34	Total Length 288.246	Year Constructed	Location Details		
Downstream MH* V10-9	Length surveyed 288.6	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 6	MPR 2	PO Number		Customer	
SPRI 1.5	MPRI 2	Work Order Number		Purpose	
QSR 3113	QMR 2100				
OPR 8	Surveyed By* JHegvik	Direction* Downstream	Date* 10/7/2025 1:42:57 PM	Media label	
OPRI 1.6	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/7/2025 1:43:19 PM	Weather	
Date Cleaned			End Time 10/7/2025 2:08:54 PM	Additional Info	

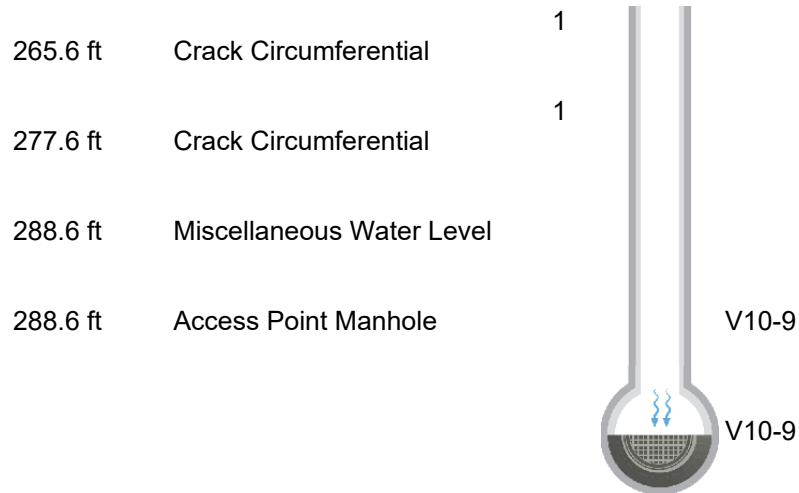


*Indicates required field



Defect Listing Plot

Pipe Segment Reference	Street*		Material*		Location Code	
WWMAIN-121	S State St		Vitrified Clay Pipe			
Upstream MH*	Total Length	Year Constructed	Location Details			
V10-34	288.246					
Downsstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint	
V10-9	288.6		8			

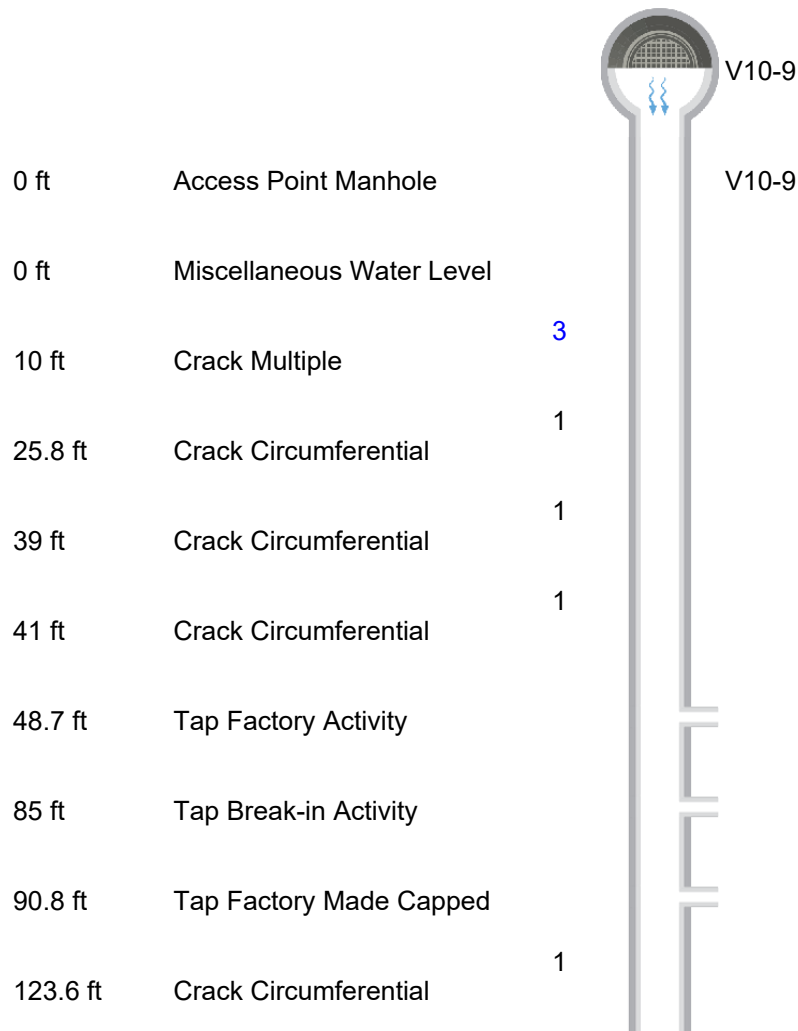


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Defect Listing Plot

Pipe Segment Reference WWMAIN-122	Street* STATE ST		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* V10-9	Total Length	Year Constructed	Location Details		
Downstream MH* V10-6	Length surveyed 286.9	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 12	MPR 0	PO Number		Customer	
SPRI 1.7	MPRI 0	Work Order Number		Purpose	
QSR 3221	QMR 0000				
OPR 12	Surveyed By* JHegvik	Direction* Downstream	Date* 10/7/2025 2:09:52 PM	Media label	
OPRI 1.7	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/7/2025 2:10:21 PM	Weather	
Date Cleaned			End Time 10/7/2025 2:26:18 PM	Additional Info	



*Indicates required field



Defect Listing Plot

Pipe Segment Reference	Street*		Material*	Location Code	
WWMAN-122	STATE ST		Vitrified Clay Pipe		
Upstream MH*	Total Length	Year Constructed	Location Details		
V10-9					
Downstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint
V10-6	286.9		8		

133.1 ft Tap Break-in Activity

145.1 ft Tap Factory Made Capped

146.3 ft Crack Multiple

147.9 ft Tap Factory Made Capped

202.8 ft Tap Factory Activity

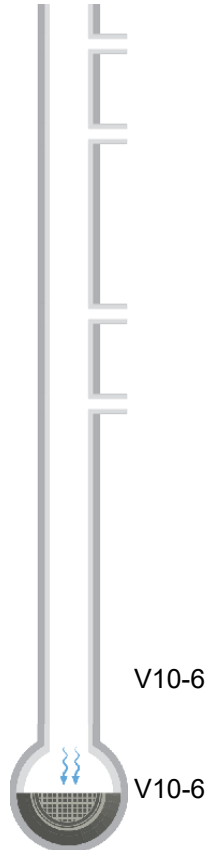
265.8 ft Crack Longitudinal

286.9 ft Miscellaneous Water Level

286.9 ft Access Point Manhole

3

2

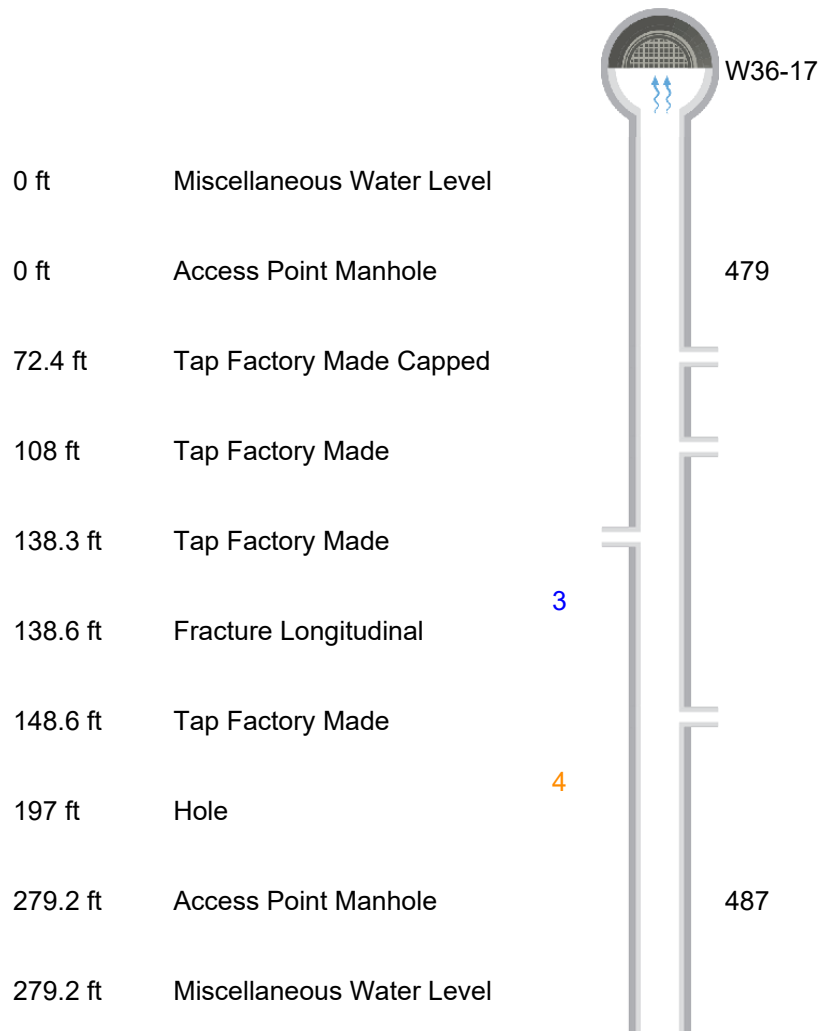


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Defect Listing Plot

Pipe Segment Reference WWMAIN-463	Street* state street whitlock ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* W36-24	Total Length	Year Constructed	Location Details		
Downstream MH* W36-17	Length surveyed 279.2	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 7	MPR 0	PO Number		Customer	
SPRI 3.5	MPRI 0	Work Order Number		Purpose	
QSR 4131	QMR 0000				
OPR 7	Surveyed By* jgillespie	Direction* Upstream	Date* 10/15/2024 2:01:51 AM	Media label	
OPRI 3.5	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/15/2024 2:01:51 AM	Weather	
Date Cleaned			End Time 10/15/2024 2:13:49 AM	Additional Info	



*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-463	Street* state street whitlock ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* W36-24	Total Length	Year Constructed	Location Details		
Downstream MH* W36-17	Length surveyed 279.2	Year Renewed	Height* 10	Width*	Pipe Joint



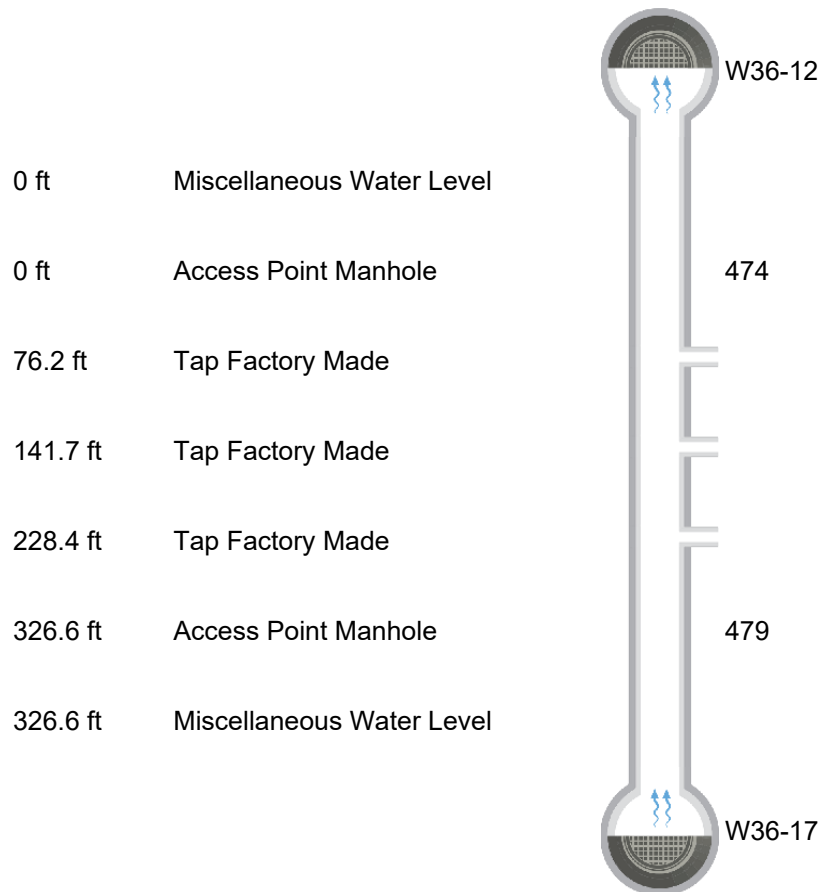
W36-24

*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-464	Street* state street beryl ave		Material* PolyVinyl Chloride	Location Code	
Upstream MH* W36-17	Total Length	Year Constructed	Location Details		
Downstream MH* W36-12	Length surveyed 326.6	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* jgillespie	Direction* Upstream	Date* 10/15/2024 1:26:53 AM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/15/2024 1:26:53 AM	Weather	
Date Cleaned			End Time 10/15/2024 2:00:22 AM	Additional Info	



*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-465	Street* state street whitlock ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* W36-12	Total Length	Year Constructed	Location Details		
Downstream MH* W36-7	Length surveyed 330.8	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* jgillespie	Direction* Downstream	Date* 10/15/2024 2:15:01 AM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/15/2024 2:15:01 AM	Weather	
Date Cleaned			End Time 10/15/2024 2:43:34 AM	Additional Info	

0 ft Miscellaneous Water Level

0 ft Access Point Manhole

108.8 ft Tap Factory Made

142.3 ft Tap Factory Made

162.9 ft Tap Factory Made

181.1 ft Tap Factory Made

220.3 ft Tap Factory Made Capped

236.7 ft Tap Factory Made

262.5 ft Tap Factory Made

330.8 ft Access Point Manhole

330.8 ft Miscellaneous Water Level



W36-12

474

469

*Indicates required field



Defect Listing Plot

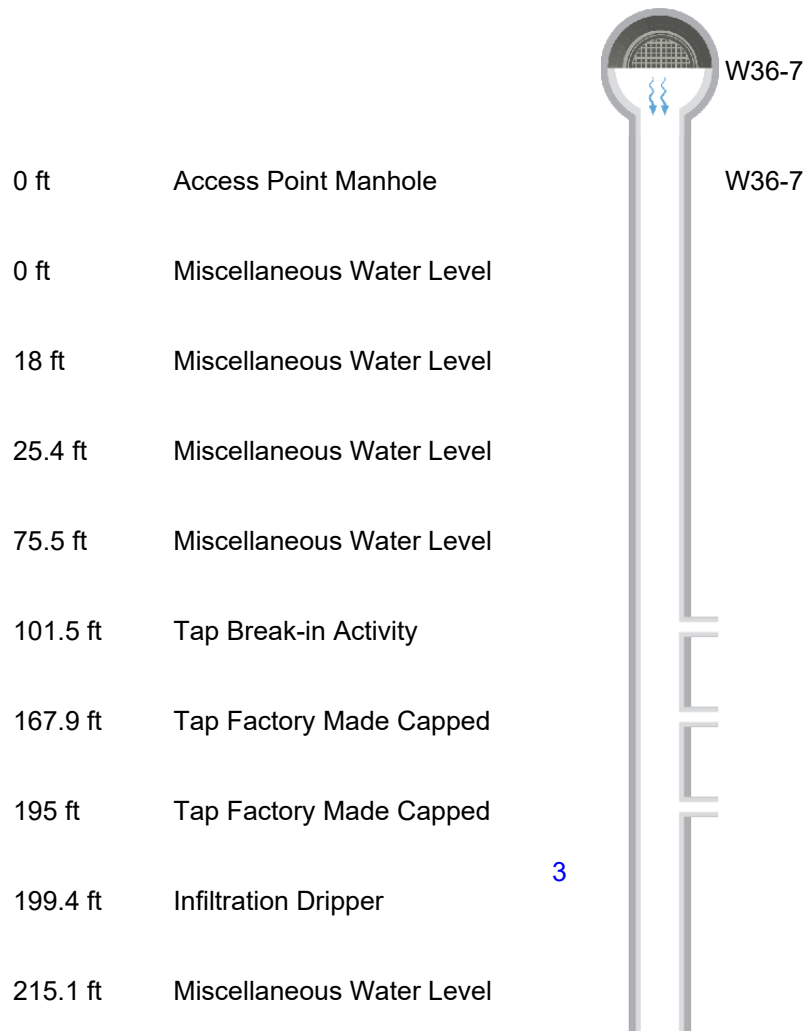
Pipe Segment Reference WWMAIN-465	Street* state street whitlock ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* W36-12	Total Length	Year Constructed	Location Details		
Downstream MH* W36-7	Length surveyed 330.8	Year Renewed	Height* 10	Width*	Pipe Joint



*Indicates required field

Defect Listing Plot

Pipe Segment Reference WWMAIN-466		Street* state street leslie ave		Material* Vitrified Clay Pipe		Location Code			
Upstream MH* W36-7		Total Length	Year Constructed		Location Details				
Downstream MH* W36-1		Length surveyed 330.6	Year Renewed		Height* 10	Width*	Pipe Joint		
SPR 0		MPR 9	PO Number			Customer			
SPRI 0		MPRI 3	Work Order Number			Purpose			
QSR 0000		QMR 3300							
OPR 9		Surveyed By* JHegvik	Direction* Downstream		Date* 10/7/2025 12:56:10 PM		Media label		
OPRI 3		Certificate Number* 123	Pre-Cleaning Light Cleaning		Time 10/7/2025 12:57:02 PM		Weather		
Date Cleaned				End Time 10/7/2025 1:14:25 PM		Additional Info			



* Indicates required field

Defect Listing Plot

Pipe Segment Reference	Street*		Material*	Location Code	
WWMAIN-466	state street leslie ave		Vitrified Clay Pipe		
Upstream MH*	Total Length	Year Constructed	Location Details		
W36-7					
Downstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint
W36-1	330.6		10		

228.2 ft Tap Break-in Activity

233.3 ft Infiltration Dripper

234.1 ft Tap Factory Activity

242.7 ft Miscellaneous Water Level

252.8 ft Infiltration Dripper Joint

265.3 ft Miscellaneous Material Change

304.1 ft Miscellaneous Water Level

330.6 ft Miscellaneous Water Level

330.6 ft Access Point Manhole

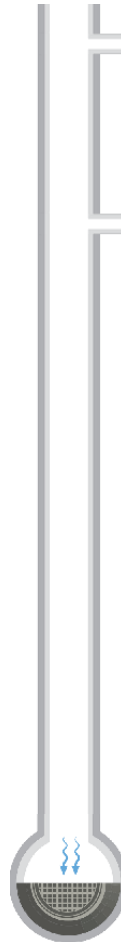
3

3

VC-PVC

W36-1

W36-1

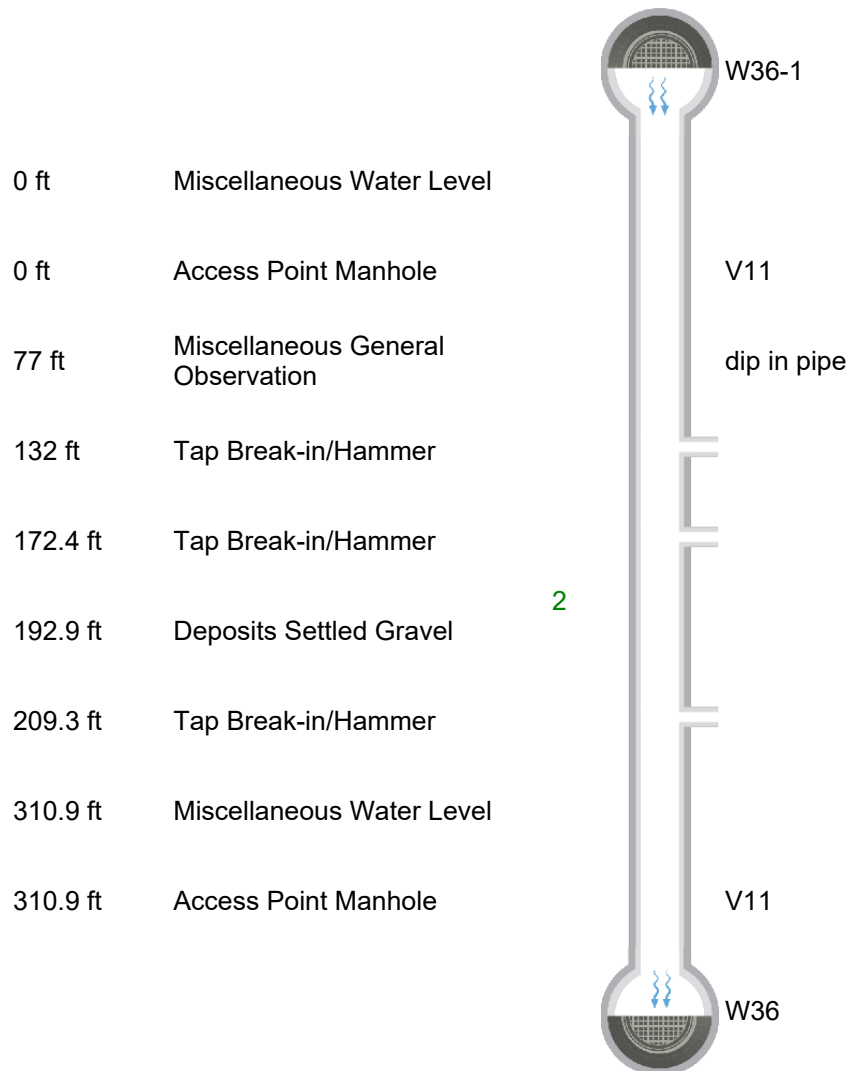


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-467	Street* state st leslie ave to 2700 s		Material* PolyVinyl Chloride	Location Code	
Upstream MH* W36-1	Total Length	Year Constructed	Location Details		
Downstream MH* W36	Length surveyed 310.9	Year Renewed	Height* 10	Width* 0	Pipe Joint
SPR 0	MPR 2	PO Number		Customer	
SPRI 0	MPRI 2	Work Order Number		Purpose	
QSR 0000	QMR 2100				
OPR 2	Surveyed By* jhegvik	Direction* Downstream	Date* 9/4/2024 12:17:28 PM	Media label	
OPRI 2	Certificate Number* 123	Pre-Cleaning No Pre-Cleaning	Time 9/4/2024 12:17:28 PM	Weather	
Date Cleaned			End Time 9/4/2024 12:17:28 PM	Additional Info	

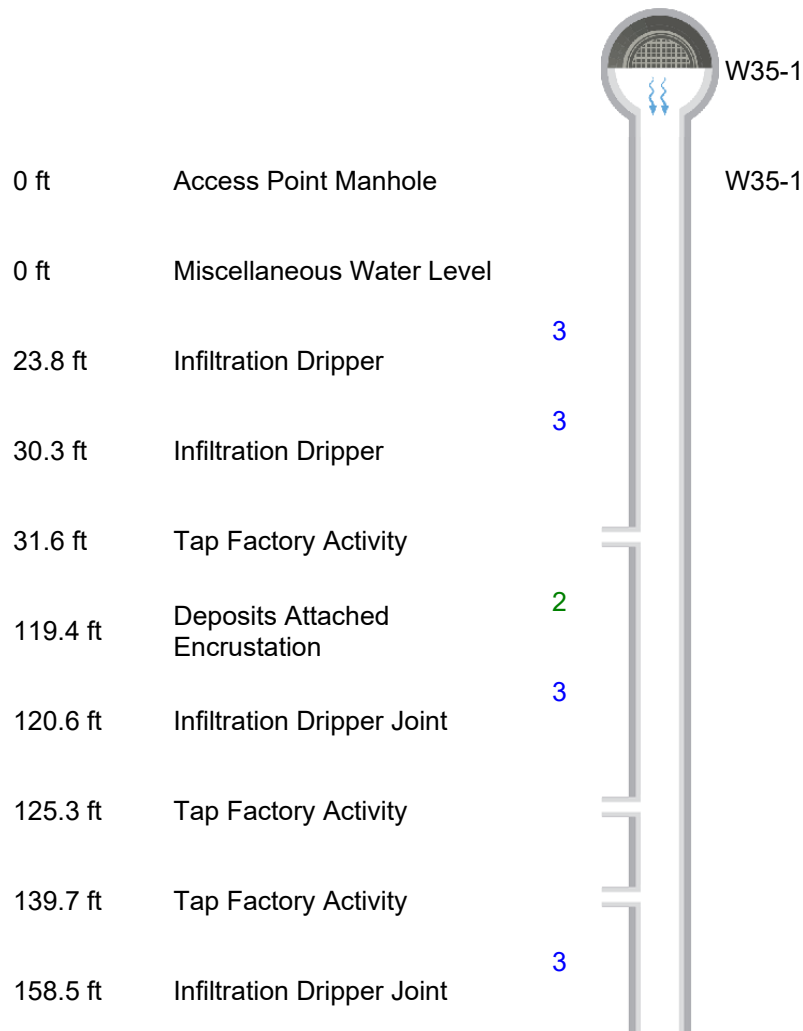


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Defect Listing Plot

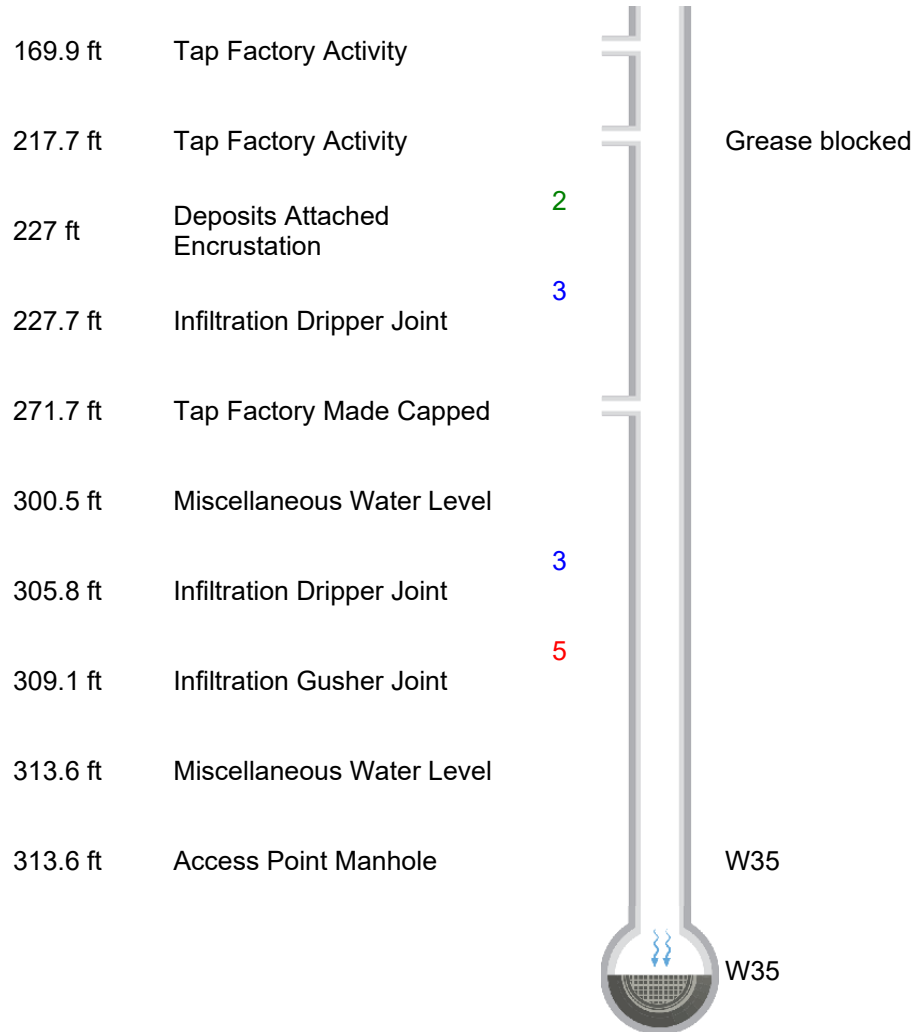
Pipe Segment Reference WWMAIN-476	Street* state street 2100 s		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* W35-1	Total Length	Year Constructed	Location Details		
Downstream MH* W35	Length surveyed 313.6	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 27	PO Number		Customer	
SPRI 0	MPRI 3	Work Order Number		Purpose	
QSR 0000	QMR 5136				
OPR 27	Surveyed By* JHegvik	Direction* Downstream	Date* 10/9/2025 8:53:53 AM	Media label	
OPRI 3	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/9/2025 8:54:20 AM	Weather	
Date Cleaned			End Time 10/9/2025 9:13:53 AM	Additional Info	



*Indicates required field

Defect Listing Plot

Pipe Segment Reference	Street*		Material*		Location Code	
WWMAIN-476	state street 2100 s		Vitrified Clay Pipe			
Upstream MH*	Total Length	Year Constructed	Location Details			
W35-1						
Downsstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint	
W35	313.6		10			

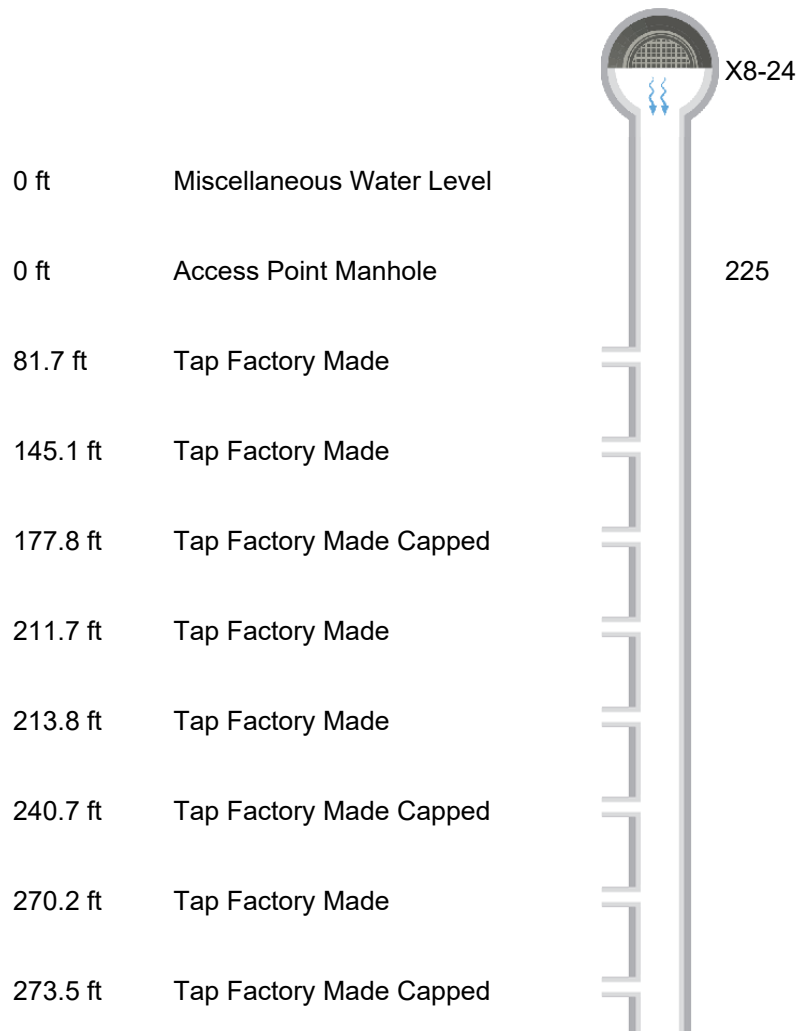


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Defect Listing Plot

Pipe Segment Reference WWMAIN-73	Street* state street leslie ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-24	Total Length	Year Constructed	Location Details		
Downstream MH* W35-1	Length surveyed 317.1	Year Renewed	Height* 15	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* jgillespie	Direction* Downstream	Date* 10/14/2024 11:57:00 PM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 11:57:00 PM	Weather	
Date Cleaned			End Time 10/15/2024 12:04:00 AM	Additional Info	



*Indicates required field

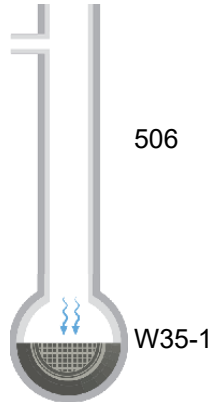
Defect Listing Plot

Pipe Segment Reference	Street*		Material*		Location Code	
WWMAIN-73	state street leslie ave		Vitrified Clay Pipe			
Upstream MH*	Total Length	Year Constructed	Location Details			
X8-24						
Downsstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint	
W35-1	317.1		15			

307.4 ft Tap Factory Made

317.1 ft Access Point Manhole

317.1 ft Miscellaneous Water Level

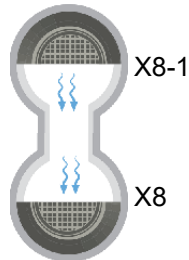


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-475	Street* state street leslie ave		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-1	Total Length	Year Constructed	Location Details		
Downstream MH* X8	Length surveyed 219	Year Renewed	Height* 15	Width*	Pipe Joint
SPR	MPR	PO Number		Customer	
SPRI	MPRI	Work Order Number		Purpose	
QSR	QMR				
OPR	Surveyed By*	Direction* Downstream	Date* 10/14/2024 9:12:00 AM	Media label	
OPRI	Certificate Number* 12345	Pre-Cleaning Not Known	Time 10/14/2024 9:12:00 AM	Weather	
Date Cleaned			End Time 10/14/2024 9:12:00 AM	Additional Info	

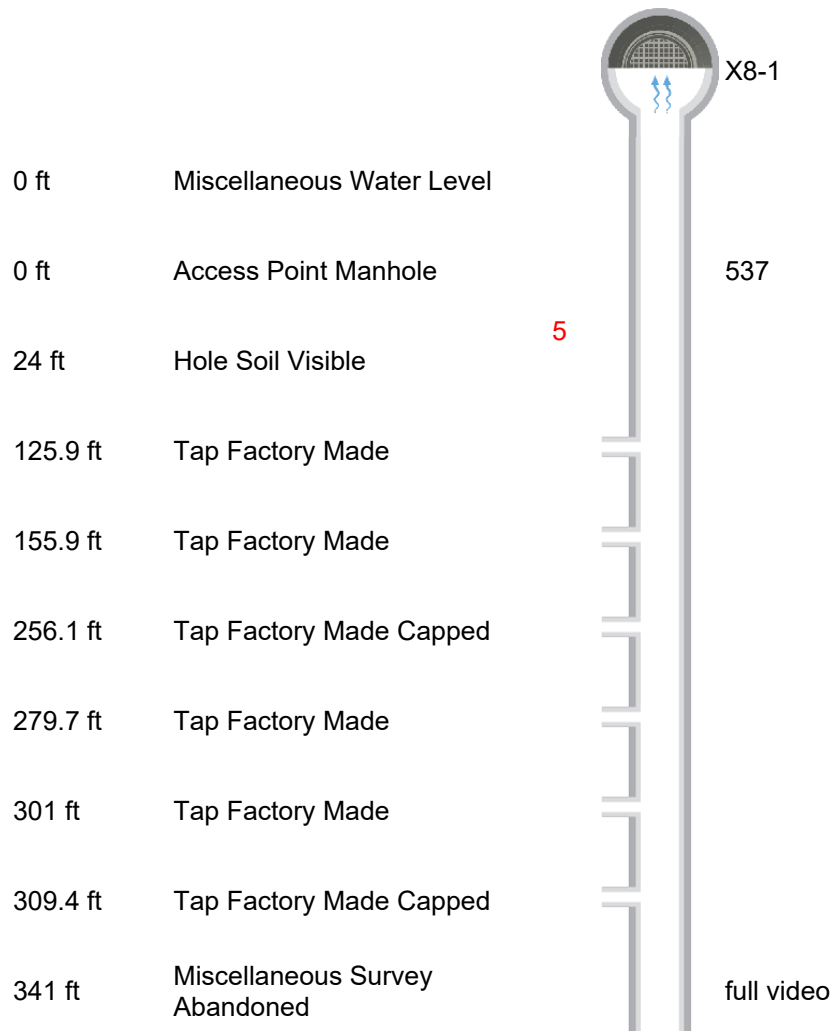


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-126	Street* state streeT 2865 S		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-16	Total Length	Year Constructed	Location Details		
Downstream MH* X8-1	Length surveyed 341	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 5	MPR 0	PO Number		Customer	
SPRI 5	MPRI 0	Work Order Number		Purpose	
QSR 5100	QMR 0000				
OPR 5	Surveyed By* jgillespie	Direction* Upstream	Date* 10/14/2024 11:57:00 PM	Media label	
OPRI 5	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 11:57:00 PM	Weather	
Date Cleaned			End Time 10/14/2024 8:59:00 AM	Additional Info	



*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-126	Street* state streeT 2865 S		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-16	Total Length	Year Constructed	Location Details		
Downstream MH* X8-1	Length surveyed 341	Year Renewed	Height* 10	Width*	Pipe Joint



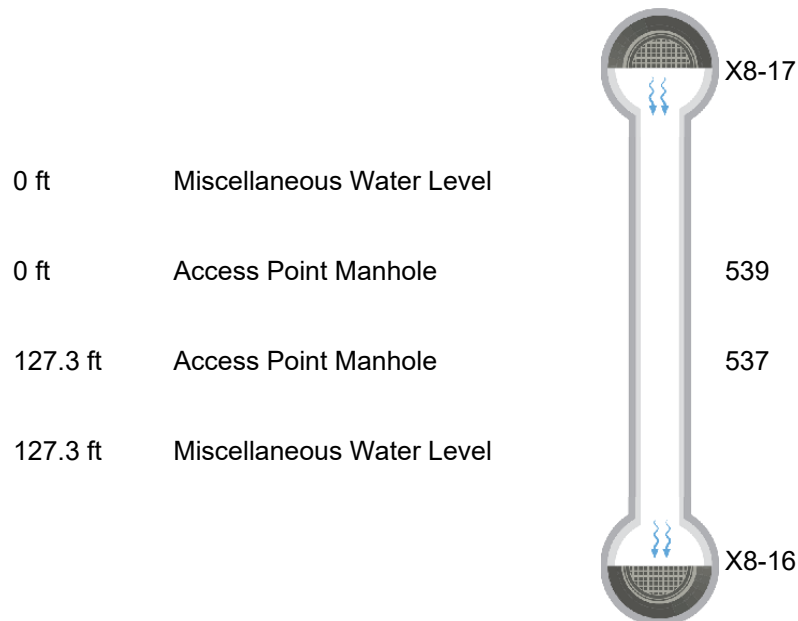
X8-16

*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAN-68	Street* state streeT 2865 S		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-17	Total Length	Year Constructed	Location Details		
Downstream MH* X8-16	Length surveyed 127.3	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* JGILLESPIE	Direction* Downstream	Date* 10/14/2024 3:44:43 AM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 3:44:43 AM	Weather	
Date Cleaned			End Time 10/14/2024 3:48:55 AM	Additional Info	

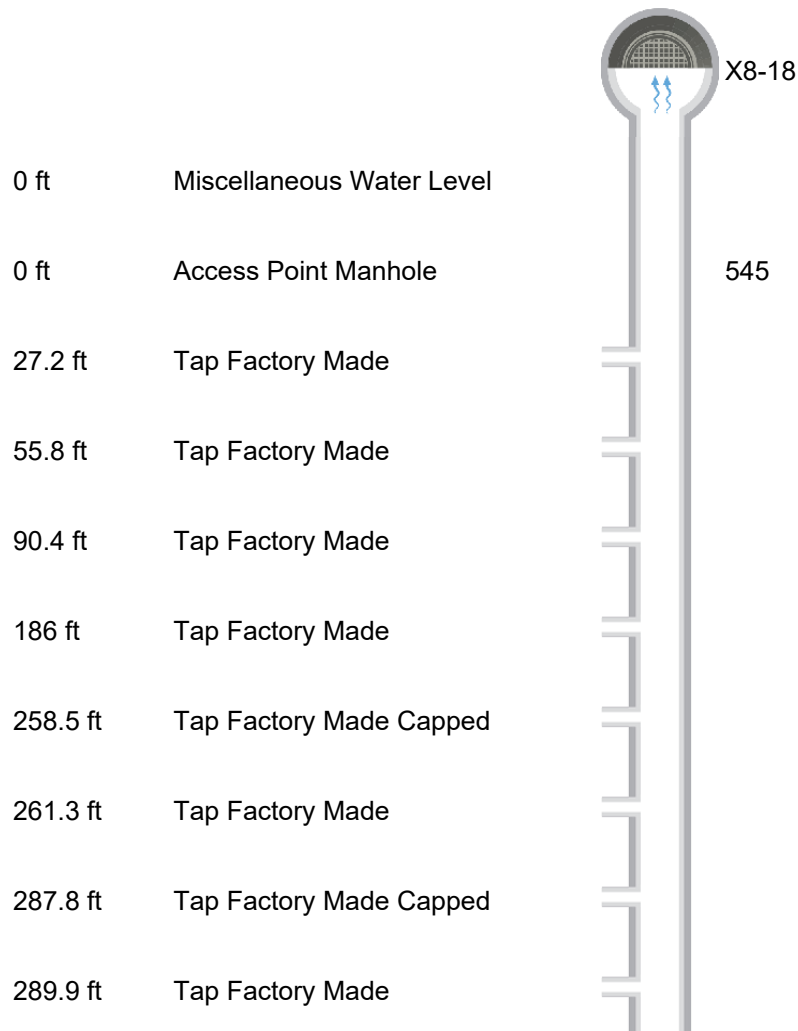


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-338	Street* state street GARDEN AVE		Material* Not Known	Location Code	
Upstream MH* X8-3	Total Length	Year Constructed	Location Details		
Downstream MH* X8-18	Length surveyed 458.3	Year Renewed	Height* 10	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* JGILLESPIE	Direction* Upstream	Date* 10/14/2024 11:57:00 PM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/14/2024 11:57:00 PM	Weather	
Date Cleaned			End Time 10/14/2024 12:04:00 PM	Additional Info	



*Indicates required field

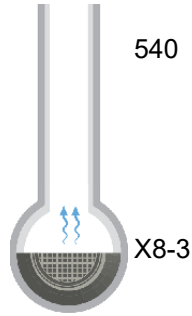


Defect Listing Plot

Pipe Segment Reference	Street*		Material*	Location Code	
WWMAIN-338	state street GARDEN AVE		Not Known		
Upstream MH*	Total Length	Year Constructed	Location Details		
X8-3					
Downstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint
X8-18	458.3		10		

458.3 ft Access Point Manhole

458.3 ft Miscellaneous Water Level

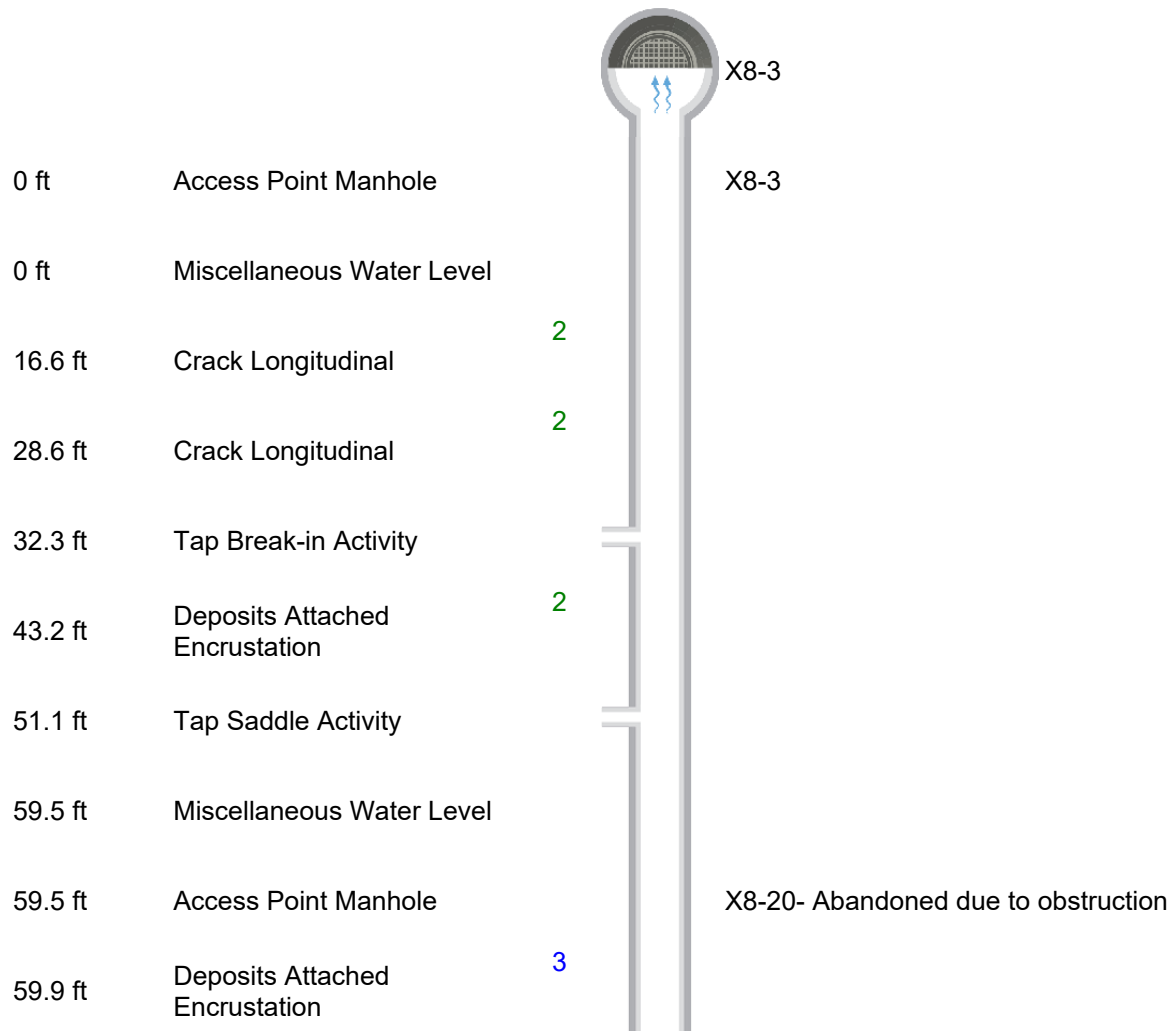


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAN-339	Street* state street GARDEN AVE		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-20	Total Length	Year Constructed	Location Details		
Downstream MH* X8-3	Length surveyed 59.9	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 4	MPR 5	PO Number		Customer	
SPRI 2	MPRI 2.5	Work Order Number		Purpose	
QSR 2200	QMR 3121				
OPR 9	Surveyed By* JHegvik	Direction* Upstream	Date* 10/7/2025 9:38:00 AM	Media label	
OPRI 2.3	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/7/2025 9:38:21 AM	Weather	
Date Cleaned			End Time 10/7/2025 9:49:19 AM	Additional Info	

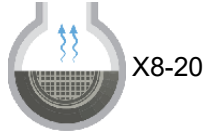


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-339	Street* state street GARDEN AVE		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-20	Total Length	Year Constructed	Location Details		
Downstream MH* X8-3	Length surveyed 59.9	Year Renewed	Height* 8	Width*	Pipe Joint

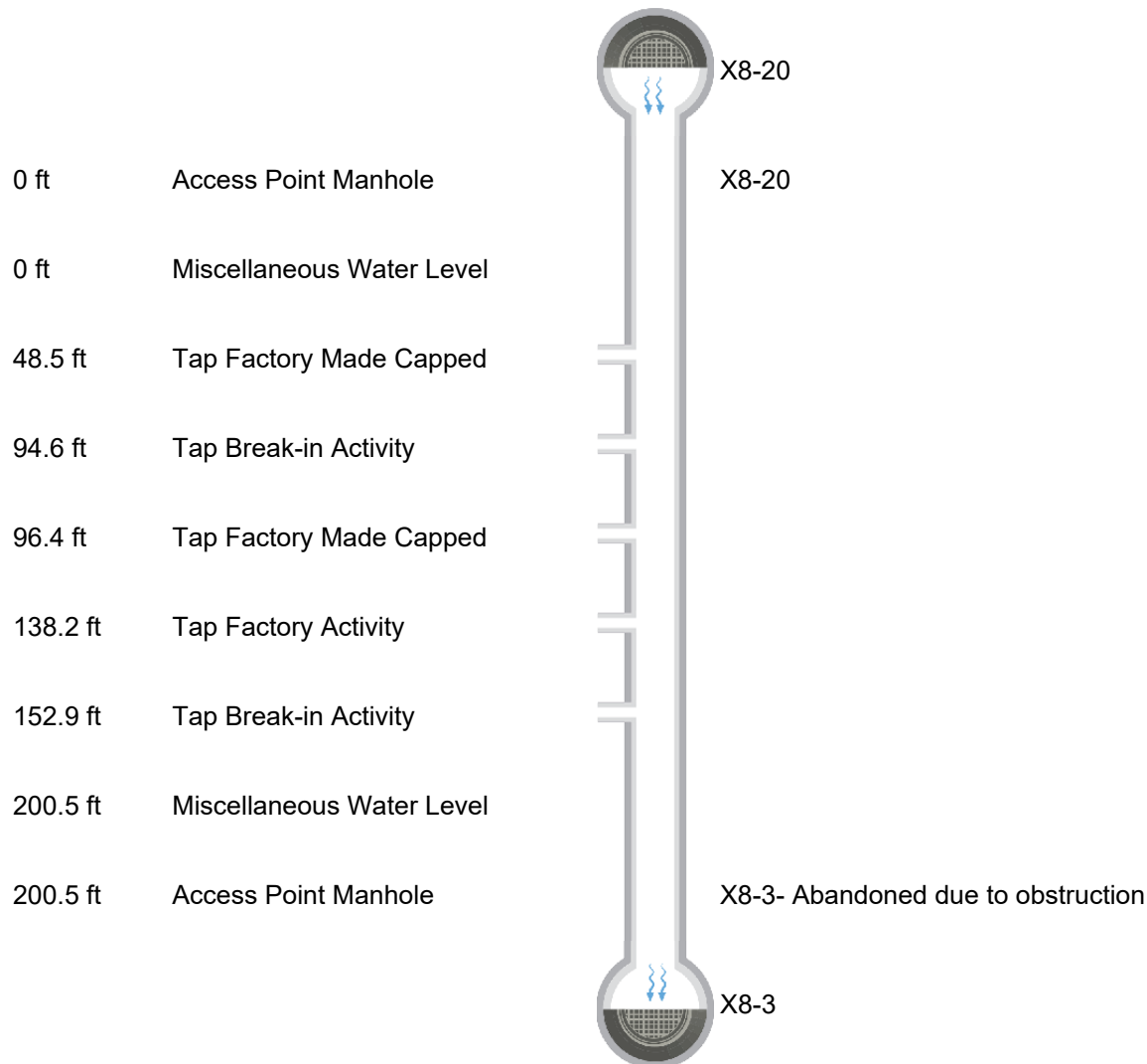


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-339	Street* state street GARDEN AVE		Material* Vitrified Clay Pipe	Location Code	
Upstream MH* X8-20	Total Length	Year Constructed	Location Details		
Downstream MH* X8-3	Length surveyed 200.5	Year Renewed	Height* 8	Width*	Pipe Joint
SPR 0	MPR 0	PO Number		Customer	
SPRI 0	MPRI 0	Work Order Number		Purpose	
QSR 0000	QMR 0000				
OPR 0	Surveyed By* JHegvik	Direction* Downstream	Date* 10/7/2025 11:10:03 AM	Media label	
OPRI 0	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 10/7/2025 11:10:28 AM	Weather	
Date Cleaned			End Time 10/7/2025 11:18:34 AM	Additional Info	



*Indicates required field

IT PIPE REPORTS

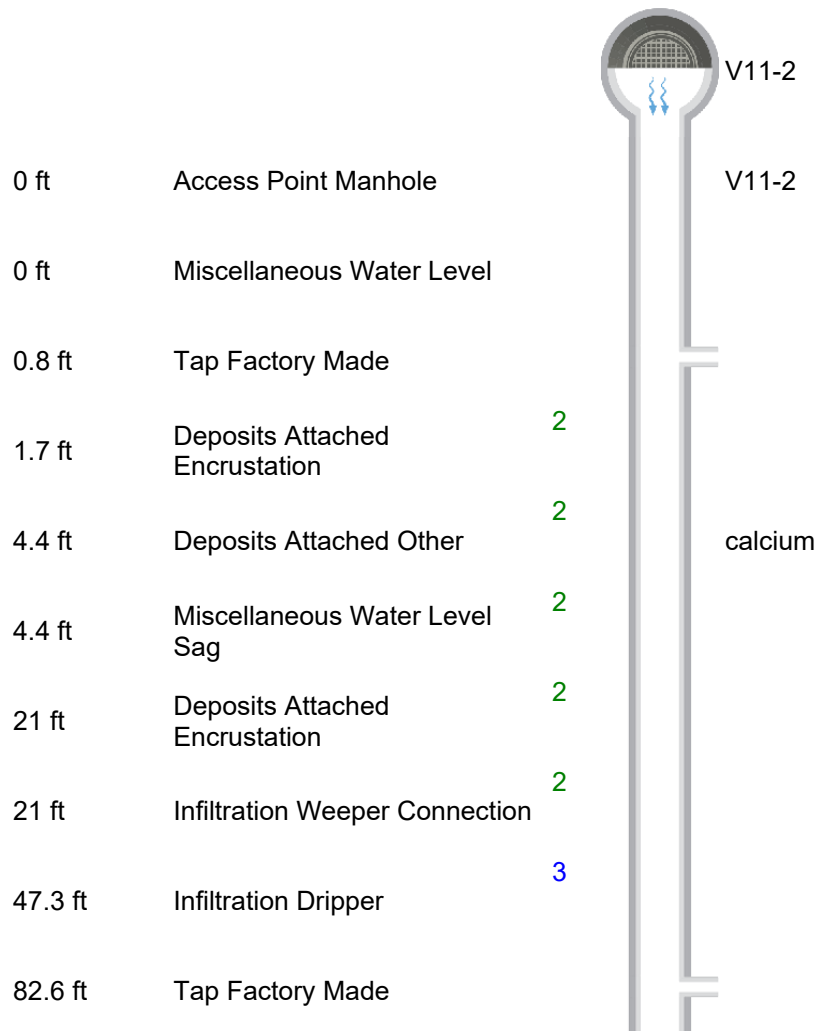
OAKLAND AVE

FROM TRACKS TO WEST TEMPLE



Defect Listing Plot

Pipe Segment Reference WWMAIN-44		Street* Oakland Ave to West Temple		Material* Vitrified Clay Pipe		Location Code	
Upstream MH* V11-2		Total Length	Year Constructed	Location Details			
Downstream MH* V11-1		Length surveyed 382.2	Year Renewed	Height* 10	Width* 6	Pipe Joint	
SPR	2	MPR	20	PO Number		Customer	
SPRI	2	MPRI	2.5	Work Order Number		Purpose	
QSR	2100	QMR	5131				
OPR	22	Surveyed By* BFreeman	Direction* Downstream	Date* 4/30/2025 1:23:38 PM		Media label	
OPRI	2.4	Certificate Number* 123	Pre-Cleaning Light Cleaning	Time 4/30/2025 1:26:05 PM		Weather	
Date Cleaned				End Time 4/30/2025 2:01:03 PM		Additional Info	



*Indicates required field



Defect Listing Plot

Pipe Segment Reference	Street*		Material*		Location Code	
WWMAN-44	Oakland Ave to West Temple		Vitrified Clay Pipe			
Upstream MH*	Total Length	Year Constructed	Location Details			
V11-2						
Downstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint	
V11-1	382.2		10	6		

94.2 ft Tap Factory Made

125.6 ft Tap Factory Made

130.2 ft Tap Factory Made

170.9 ft Deposits Attached
Encrustation

182.6 ft Tap Factory Made

182.6 ft Infiltration Gusher Joint

190.5 ft Tap Factory Made

198.3 ft Deposits Attached
Encrustation

200.3 ft Tap Factory Made

259.9 ft Tap Factory Made

268.2 ft Tap Factory Made

282.8 ft Tap Factory Made

285.8 ft Tap Factory Made

343.2 ft Tap Factory Made

382.2 ft Miscellaneous Water Level

2

5

2

*Indicates required field



Defect Listing Plot

Pipe Segment Reference	Street*		Material*		Location Code	
WWMAN-44	Oakland Ave to West Temple		Vitrified Clay Pipe			
Upstream MH*	Total Length	Year Constructed	Location Details			
V11-2						
Downsstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint	
V11-1	382.2		10	6		

382.2 ft

Access Point Manhole

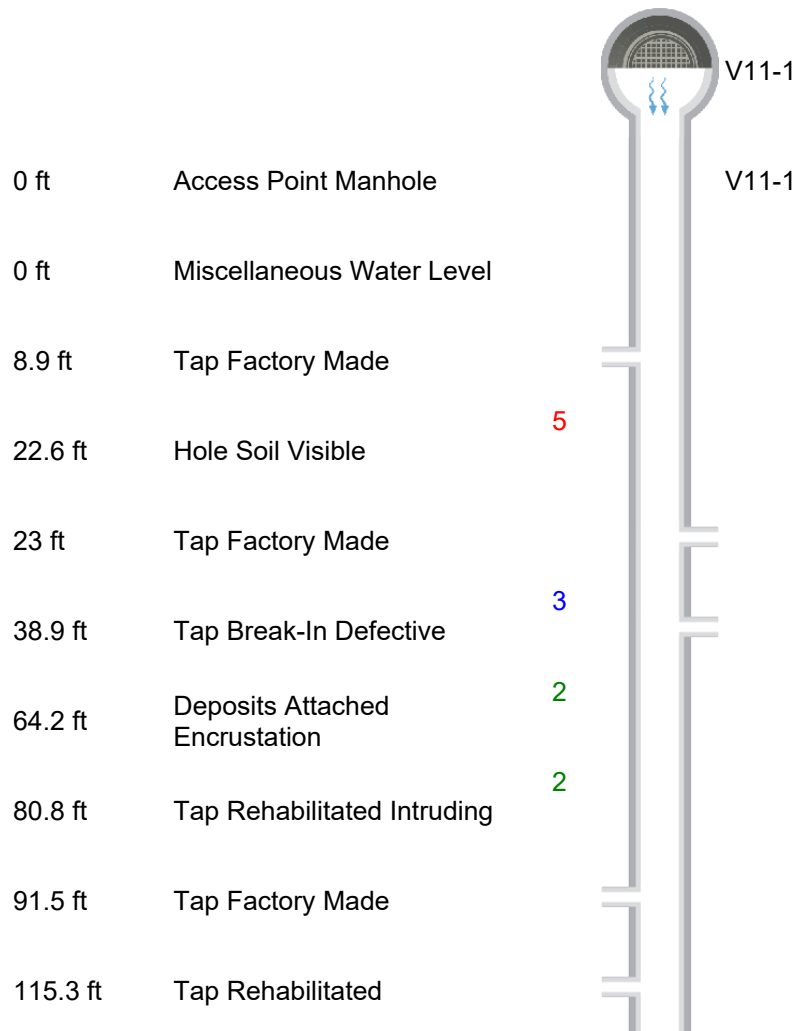


*Indicates required field



Defect Listing Plot

Pipe Segment Reference WWMAIN-45		Street* Oakland Ave to West Temple		Material* Vitrified Clay Pipe		Location Code	
Upstream MH* V11-1		Total Length	Year Constructed	Location Details			
Downstream MH* V11		Length surveyed 303.6	Year Renewed	Height* 10	Width* 0	Pipe Joint	
SPR	5	MPR	8	PO Number		Customer	
SPRI	5	MPRI	2.7	Work Order Number		Purpose	
QSR	5100	QMR	3221				
OPR 13		Surveyed By* BFreeman	Direction* Downstream	Date* 4/30/2025 2:05:29 PM		Media label	
OPRI 3.3		Certificate Number* 123	Pre-Cleaning Not Known	Time 4/30/2025 2:06:02 PM		Weather	
Date Cleaned				End Time 4/30/2025 2:39:13 PM		Additional Info	



*Indicates required field

Defect Listing Plot

Pipe Segment Reference	Street*		Material*		Location Code	
WWMAIN-45	Oakland Ave to West Temple		Vitrified Clay Pipe			
Upstream MH*	Total Length	Year Constructed	Location Details			
V11-1						
Downstream MH*	Length surveyed	Year Renewed	Height*	Width*	Pipe Joint	
V11	303.6		10	0		

141.3 ft Tap Factory Made

156.2 ft Tap Factory Made

226.7 ft Tap Factory Made

231.8 ft Tap Factory Made

303.6 ft Miscellaneous Water Level

303.6 ft Access Point Manhole



*Indicates required field