

Project Information

PROJECT NAME: happy acres	CREATED: 2024.06.07	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

Customer: bradway construction

Responsible:

Department:

Post-Office Box:

Street:

Location:

Telephone:

Telefax:

Mobile Phone:

E-Mail:

Project Leader: JACOB GAWTHORP

Responsible:

Department: VIDEO INSPECTION DIVISION

Post-Office Box:

Street: 33 HEMLOCK DRIVE

Location: NEW BOSTON, NH

Telephone:

Telefax:

Mobile Phone:

E-Mail:

Contractor: UNDERGROUND TESTING AND SERVICE

Responsible: SEAN CAMPBELL

Department: VIDEO INSPECTION DIVISION

Post-Office Box:

Street: 809 BACK MOUNTAIN RD

Location: GOFFSTOWN NH 03045

Telephone: 603 497-5549

Telefax:

Mobile Phone: 603-759-4088

E-Mail: undergroundtesting@comcast.net

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CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

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Section List

PROJECT NAME: happy acres	CREATED: 2024.06.07	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

No.	Section	City	Street	Length	Length Total	Date
1	pdmh 9 - pdmh 10		farmers circle	21.88 ft	21.88 ft	2024.06.07
2	pcb 10 - pdmh 10		farmers circle	21.68 ft	43.56 ft	2024.06.07
3	pdmh 9 - pdmh 10 (2)		farmers circle	98.14 ft	141.70 ft	2024.06.07
4	pdmh 10 - pdmh 11		farmers circle	237.24 ft	378.94 ft	2024.06.07
5	pdmh 11 - flaired end		farmers circle	15.48 ft	394.42 ft	2024.06.07
6	pyd 1 - pdmh 8		farmers circle	195.65 ft	590.07 ft	2024.06.07
7	pdmh 8 - pdmh 9		farmers circle	65.34 ft	655.41 ft	2024.06.07
8	pcb 7 - pdmh 8		farmers circle	59.76 ft	715.17 ft	2024.06.07
9	pcb 7 - pdmh 7		farmers circle	0.00 ft	715.17 ft	2024.06.07
10	pcb 8 - pdmh 7		farmers circle	7.74 ft	722.91 ft	2024.06.07
11	pdmh 6 - pdmh 7		farmers circle	107.85 ft	830.76 ft	2024.06.07
12	pdmh 2 - pdmh 6		farmers circle	185.65 ft	1,016.41 ft	2024.06.07
13	pdmh 1 - pdmh 2		farmers circle	78.20 ft	1,094.60 ft	2024.06.07
14	pcb 2 - pdmh 1		farmers circle	7.05 ft	1,101.65 ft	2024.06.07
15	pcb 1 - pdmh 1		farmers circle	11.05 ft	1,112.71 ft	2024.06.07
16	pdmh 3 - pdmh 4		farmers circle	184.04 ft	1,296.75 ft	2024.06.07
17	pcb 4 - pdmh 3		farmers circle	12.04 ft	1,308.79 ft	2024.06.07
18	pcb 3 - pdmh 3		farmers circle	12.07 ft	1,320.86 ft	2024.06.07
19	pcb 6 - pdmh 4		farmers circle	7.02 ft	1,327.88 ft	2024.06.07
20	pcb 5 - pdmh 4		farmers circle	13.91 ft	1,341.78 ft	2024.06.07
21	pdmh 4 - pdmh 5		farmers circle	230.39 ft	1,572.17 ft	2024.06.07
22	pdmh 5 - pfes 1		farmers circle	7.64 ft	1,579.81 ft	2024.06.07
23	smh 2 - smh 1		farmers circle	34.01 ft	1,613.83 ft	2024.06.07
				1,613.83 ft	1,613.83 ft	

Defect Grade Description		
PROJECT NAME: happy acres	CREATED: 2024.06.07	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

1	Excellent Condition Minor Defects - Failure unlikely in the foreseeable future.
2	Good Condition Defects that have not begun to deteriorate - Pipe unlikely to fail for at least 20 years.
3	Fair Condition Moderate defects that will continue to deteriorate - Pipe may fail in 10-20 years.
4	Poor Condition Severe defects that will become grade 5 defects within the foreseeable future - Pipe will probably fail in 5-10 years.
5	Immediate Attention Defects require immediate attention - Pipe has failed or will likely fail within the next 5 years or sooner.

Section Protocol		
SECTION NAME: pdmh 9 - pdmh 10	SECTION NUMBER: 1	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 9	DOWNSTREAM MANHOLE NUMBER: pdmh 10	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 21.88 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 15	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pcb 10 - pdmh 10	SECTION NUMBER: 2	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 10	DOWNSTREAM MANHOLE NUMBER: pdmh 10	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 21.68 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 15	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pdmh 9 - pdmh 10 (2)	SECTION NUMBER: 3	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 9	DOWNSTREAM MANHOLE NUMBER: pdmh 10	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 98.14 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



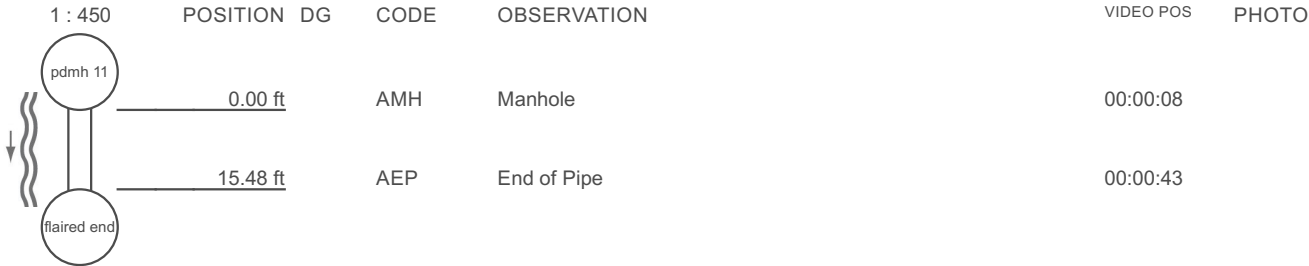
Section Protocol		
SECTION NAME: pdmh 10 - pdmh 11	SECTION NUMBER: 4	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 10	DOWNSTREAM MANHOLE NUMBER: pdmh 11	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 237.24 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



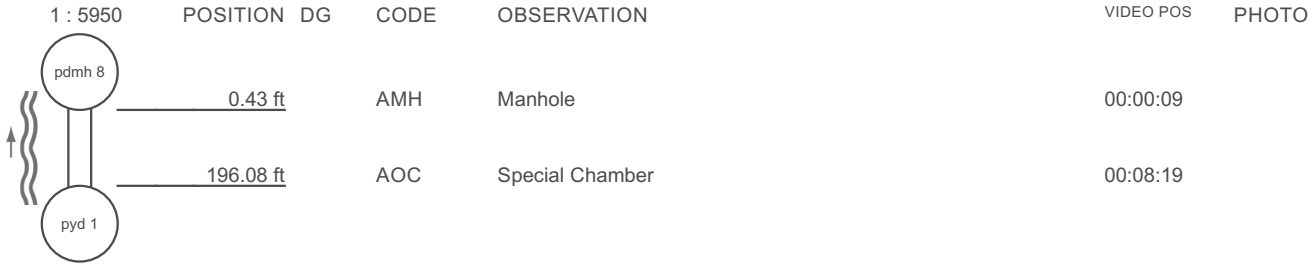
Section Protocol		
SECTION NAME: pdmh 11 - flaired end	SECTION NUMBER: 5	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 11	DOWNSTREAM MANHOLE NUMBER: flaired end	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Downstream (U-D)	CALCULATED LENGTH: 15.48 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pyd 1 - pdmh 8	SECTION NUMBER: 6	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pyd 1	DOWNSTREAM MANHOLE NUMBER: pdmh 8	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 195.65 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



<div>Section Protocol</div>		
SECTION NAME: pdmh 8 - pdmh 9	SECTION NUMBER: 7	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 8		DOWNSTREAM MANHOLE NUMBER: pdmh 9	
MUNICIPAL:		START NODE STREET NAME: farmers circle	
LOCATION CODE:		DIRECTION OF SURVEY: Downstream (U-D)	CALCULATED LENGTH: 65.34 ft
INSPECTION DATE: 2024.06.07		PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:		SEWER MATERIAL: Polyethylene	
LINING METHOD:		SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known		SEWER SHAPE: Circular	
COMMON REMARKS:			



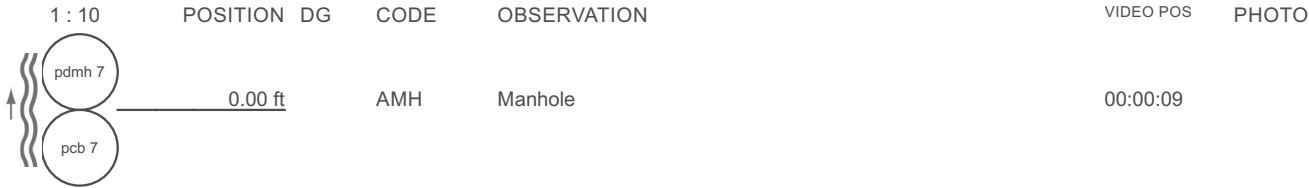
Section Protocol		
SECTION NAME: pcb 7 - pdmh 8	SECTION NUMBER: 8	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 7	DOWNSTREAM MANHOLE NUMBER: pdmh 8	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 59.76 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pcb 7 - pdmh 7	SECTION NUMBER: 9	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 7	DOWNSTREAM MANHOLE NUMBER: pdmh 7	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 0.00 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		




Section Protocol		
SECTION NAME: pcb 8 - pdmh 7	SECTION NUMBER: 10	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 8	DOWNSTREAM MANHOLE NUMBER: pdmh 7	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 7.74 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



<h2 style="text-align: center;">Section Protocol</h2>		
SECTION NAME: pdmh 6 - pdmh 7	SECTION NUMBER: 11	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 6		DOWNSTREAM MANHOLE NUMBER: pdmh 7	
MUNICIPAL:		START NODE STREET NAME: farmers circle	
LOCATION CODE:		DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 107.85 ft
INSPECTION DATE: 2024.06.07		PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:		SEWER MATERIAL: Polyethylene	
LINING METHOD:		SEWER DIAMETER OR HEIGHT: 15	
PRE-CLEANED: Not known		SEWER SHAPE: Circular	
COMMON REMARKS:			

1 : 3250	POSITION	DG	CODE	OBSERVATION	VIDEO POS	PHOTO
			AMH	Manhole	00:00:09	
			AMH	Manhole	00:04:11	

Section Protocol		
SECTION NAME: pdmh 2 - pdmh 6	SECTION NUMBER: 12	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 2		DOWNSTREAM MANHOLE NUMBER: pdmh 6	
MUNICIPAL:		START NODE STREET NAME: farmers circle	
LOCATION CODE:		DIRECTION OF SURVEY: Downstream (U-D)	CALCULATED LENGTH: 185.65 ft
INSPECTION DATE: 2024.06.07		PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:		SEWER MATERIAL: Polyethylene	
LINING METHOD:		SEWER DIAMETER OR HEIGHT: 15	
PRE-CLEANED: Not known		SEWER SHAPE: Circular	
COMMON REMARKS:			

1 : 5650	POSITION	DG	CODE	OBSERVATION	VIDEO POS	PHOTO
	0.00 ft		AMH	Manhole	00:00:08	
	185.65 ft		AMH	Manhole	00:08:17	

Section Protocol		
SECTION NAME: pdmh 1 - pdmh 2	SECTION NUMBER: 13	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 1	DOWNSTREAM MANHOLE NUMBER: pdmh 2	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 78.20 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 15	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



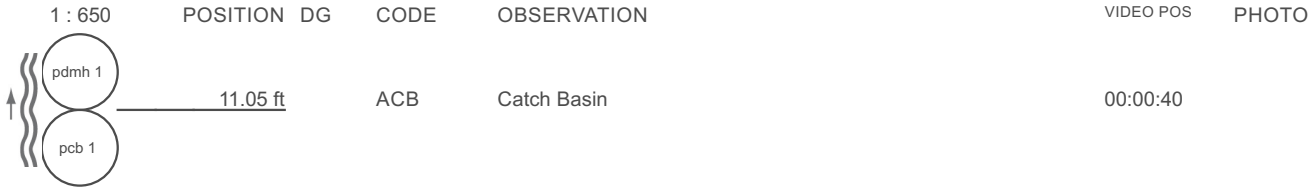
Section Protocol		
SECTION NAME: pcb 2 - pdmh 1	SECTION NUMBER: 14	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 2	DOWNSTREAM MANHOLE NUMBER: pdmh 1	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 7.05 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pcb 1 - pdmh 1	SECTION NUMBER: 15	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 1	DOWNSTREAM MANHOLE NUMBER: pdmh 1	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 11.05 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pdmh 3 - pdmh 4	SECTION NUMBER: 16	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 3	DOWNSTREAM MANHOLE NUMBER: pdmh 4	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 184.04 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 15	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pcb 4 - pdmh 3	SECTION NUMBER: 17	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 4	DOWNSTREAM MANHOLE NUMBER: pdmh 3	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 12.04 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pcb 3 - pdmh 3	SECTION NUMBER: 18	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 3	DOWNSTREAM MANHOLE NUMBER: pdmh 3	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 12.07 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pcb 6 - pdmh 4	SECTION NUMBER: 19	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 6		DOWNSTREAM MANHOLE NUMBER: pdmh 4	
MUNICIPAL:		START NODE STREET NAME: farmers circle	
LOCATION CODE:		DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 7.02 ft
INSPECTION DATE: 2024.06.07		PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:		SEWER MATERIAL: Polyethylene	
LINING METHOD:		SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known		SEWER SHAPE: Circular	
COMMON REMARKS:			



Section Protocol		
SECTION NAME: pcb 5 - pdmh 4	SECTION NUMBER: 20	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pcb 5		DOWNSTREAM MANHOLE NUMBER: pdmh 4	
MUNICIPAL:		START NODE STREET NAME: farmers circle	
LOCATION CODE:		DIRECTION OF SURVEY: Upstream (U-D)	CALCULATED LENGTH: 13.91 ft
INSPECTION DATE: 2024.06.07		PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:		SEWER MATERIAL: Polyethylene	
LINING METHOD:		SEWER DIAMETER OR HEIGHT: 12	
PRE-CLEANED: Not known		SEWER SHAPE: Circular	
COMMON REMARKS:			



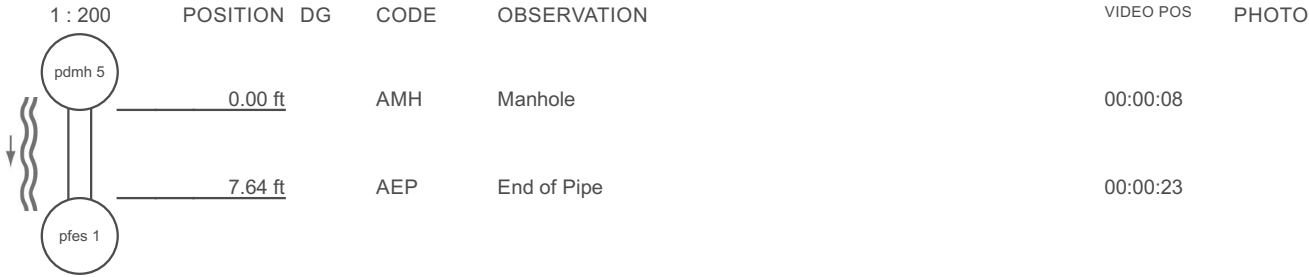
Section Protocol		
SECTION NAME: pdmh 4 - pdmh 5	SECTION NUMBER: 21	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 4	DOWNSTREAM MANHOLE NUMBER: pdmh 5	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Downstream (U-D)	CALCULATED LENGTH: 230.39 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: pdmh 5 - pfes 1	SECTION NUMBER: 22	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: pdmh 5	DOWNSTREAM MANHOLE NUMBER: pfes 1	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Downstream (U-D)	CALCULATED LENGTH: 7.64 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 24	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		



Section Protocol		
SECTION NAME: smh 2 - smh 1	SECTION NUMBER: 23	CATALOG NAME: NASSCO PACP-4
CUSTOMER: bradway construction	PROJECT LEADER: JACOB GAWTHORP	CONTRACTOR: UNDERGROUND TESTING AND SERVICE

UPSTREAM MANHOLE NUMBER: smh 2	DOWNSTREAM MANHOLE NUMBER: smh 1	
MUNICIPAL:	START NODE STREET NAME: farmers circle	
LOCATION CODE:	DIRECTION OF SURVEY: Downstream (U-D)	CALCULATED LENGTH: 34.01 ft
INSPECTION DATE: 2024.06.07	PURPOSE OF SURVEY: Pre-Acceptance	
WEATHER:	SEWER MATERIAL: Polyethylene	
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 8	
PRE-CLEANED: Not known	SEWER SHAPE: Circular	
COMMON REMARKS:		

