

Estep Construction, Inc.

820 S Duncan Drive
Tavares, FL 32778

RECEIVED

FEB - 1 2017

LAKE COUNTY
ROAD OPERATIONS

Invoice

Date	Invoice #
2/1/2017	869

Bill To
Lake County PW 12901 County Landfill Rd PO Box 7800 Tavares, FL 32778

CC/Ship To:
Contract #13-0607 mod 4 PO #20170178 Clean & Video Pipes at 19215 Parl Place Blvd Eustis

P.O./Contract #	Terms	Due Date	Ship Date	Ship Via	Project
20170178	Due on receipt	2/1/2017	2/1/2017		16-17/E

Item	Description	Quantity		Unit Pr...	Amount
1	19215 Park Place Blvd Pipe Cleaning - 36" Light	511	LF	4.00	2,044.00
1	Video Recording	511	LF	1.00	511.00

JK 2/9/2017

OK TO PAY - FY 16/17

PO#: 20170178
Acct#: 1120.5053200. 830460
Goods Recd: 1124117

KL 02-01-17
JK 2/9/17

Thank you for your business.

Total

\$2,555.00

AB 2-8-17

Balance Due

\$2,555.00



LAKE COUNTY
FLORIDA

Date: 1-18-2017

Estep Construction, Inc.
689 S. Binion Road, Apopka, FL 32703

Subject: Project Order Form
Contract No. 13-0607, Storm Water Pipe/Water Quality Unit
Cleaning, Video Recording and Related Services
Purchase Order No. 20150035

Dear Estep Construction:
Please find below a request for services under the Storm Water Pipe/Water Quality Unit Cleaning, Video Recording and Related Services Contract No. 13-0607. A description of the requested services and project specific information is listed below.

Any questions or discrepancies regarding the pipe size, length or amount of blockage must be addressed and agreed upon between the Contractor and the Project Manager prior to performing any work. Any work performed without agreement by all parties shall be paid in accordance with the terms and conditions of the Contract. Invoices should be sent to 12901 County Landfill Road, Tavares, FL 32778.

Pursuant to the Contract, all work shall begin within fourteen (14) calendar days from receipt of this notice. Please make sure to contact our office regarding the scheduling of this work.

PIPE LOCATION: Road Number: 5477 Segment Number: 3-5477-03

Road Name: Park Place Bv. Address: 19215 Park Place Bv.

Section: 8 Township: 19 Range: 27 Closest City: Eustis

PIPE SPECIFICATIONS:

Diameter: 36" inch Length: 515 LF Number of Manholes/Inlets: two(2)

Percentage of Blockage: 10% or les X 11% - 30% above 30%

WORK DESCRIPTION:

Video and light clean pipes at 19215 Park Place Bv. to 34253 Woodridge Lane that are high lighted in blue on the map.

Work Completed and OK to PAY:	<u>2/8/2017</u>	Invoice #	<u>869</u>
Inspected by	<u>Robert Baker</u>	Date	<u>2/8/2017</u>



LAKE COUNTY FLORIDA

Date

Estep Construction, Inc.
689 S. Binion Road, Apopka, FL 32703

Subject: Project Order Form
Contract No. 13-0607, Storm Water Pipe/Water Quality Unit
Cleaning, Video Recording and Related Services
Purchase Order No. 20131369

Dear Estep Construction:

Please find below a request for services under the Storm Water Pipe/Water Quality Unit Cleaning, Video Recording and Related Services Contract No. 13-0607. A description of the requested services and project specific information is listed below.

Any questions or discrepancies regarding the pipe size, length or amount of blockage must be addressed and agreed upon between the Contractor and the Project Manager prior to performing any work. Any work performed without agreement by all parties shall be paid in accordance with the terms and conditions of the Contract. Invoices should be sent to 12901 County Landfill Road, Tavares, FL 32778.

Pursuant to the Contract, all work shall begin within fourteen (14) calendar days from receipt of this notice. Please make sure to contact our office regarding the scheduling of this work.

gl PIPE LOCATION: Road Segment No: 3-5477-03
Road Name: Park Place Bv Address: 19215 Park Place Bv to 34253 Woodridge Ln
Section: 8 Township: 19 Range: 27

PIPE SPECIFICATIONS:

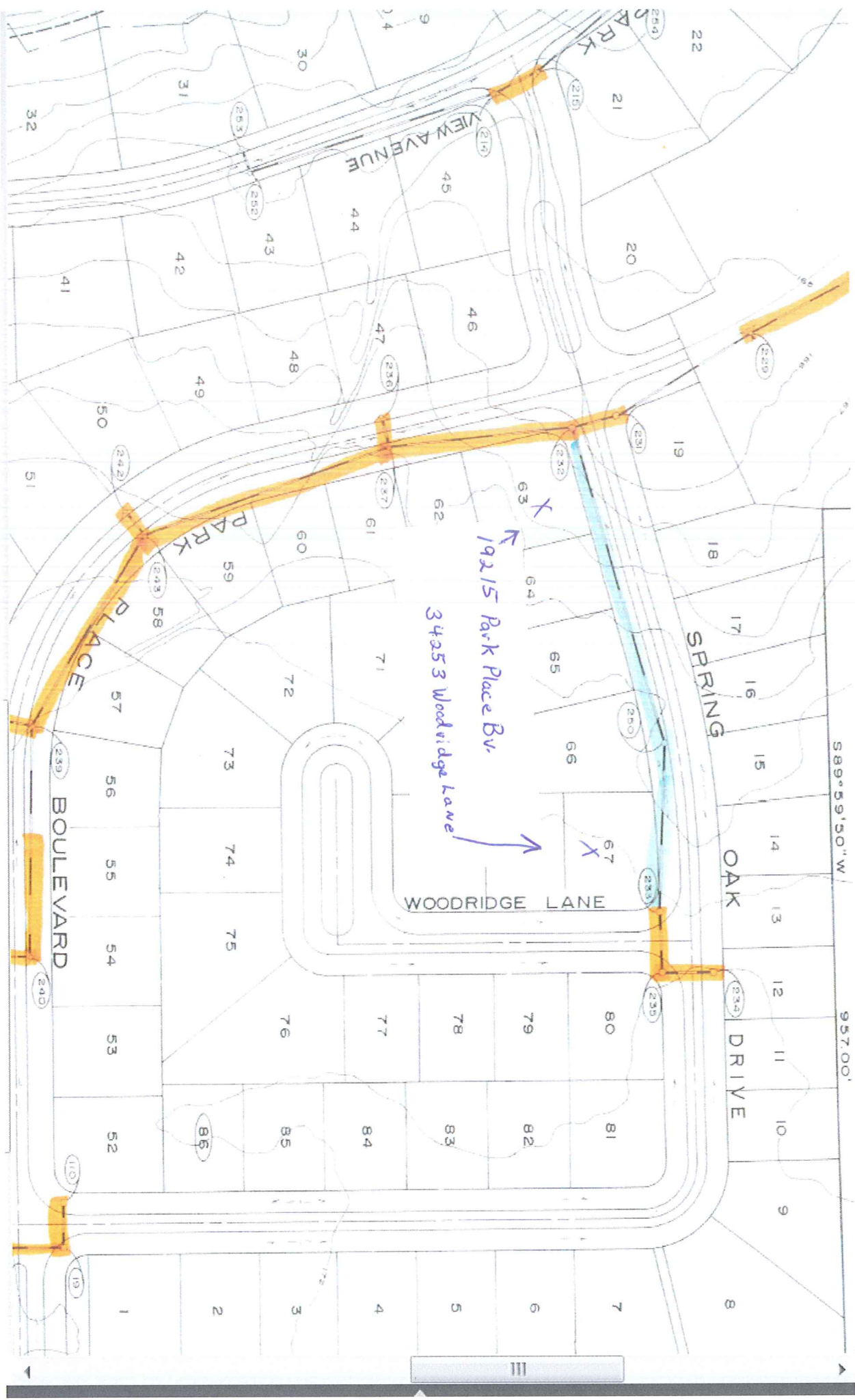
Diameter: 36 in Length: 515 ft Number of Manholes/Inlets: 2
Percentage of Blockage: 10% or less x 11% - 30% above 30%

WORK DESCRIPTION:

TV only. / clean

Work Completed and OK to PAY: _____	Invoice No. _____
Inspected by _____	Date _____

BP
1/18



VIEW AVENUE

PARK PLACE

BOULEVARD

WOODRIDGE LANE

SPRING

OAK

DRIVE

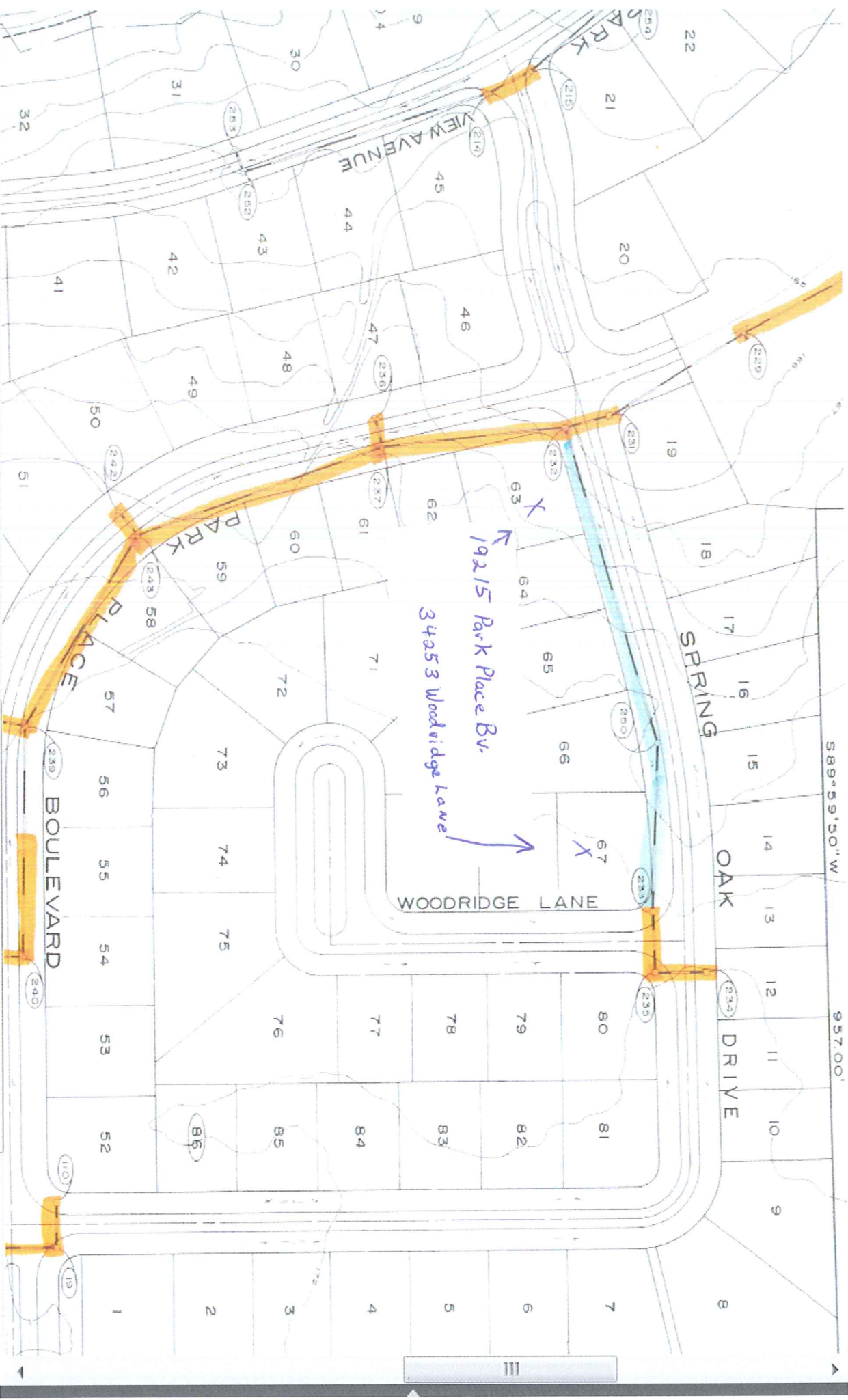
PARK

19215 Park Place Bv.

34253 Woodridge Lane

589'59'30" W

957.00'



Request Details Report

Request Number
MA3-15173-R

Associated Work Order

Observed Date/Time
1/11/17 1:34:P

Citizen Information

Name	Phone	Ext.
Address	Alternate Phone	
	Email Address	

Organization

Requestor Lake County Public Works
Contact Lee, Steve

Issue and Location

Activity	Issue	Drainage		
	Map Page	SEC	TWN	RNG
		8	19	27

Address Number

Route Park Place Bv (5477)

Intersect Route Woodridge Ln (5477B)

Details

Pipe needs to be TV'd

4003

Notes

History

Resolution _____

Request Response Date 01/11/2017 _____
Date _____
Time Arrived _____
Time Departed _____

Project Information

PROJECT NAME: 16-17/E	CREATED: 2017.01.24	CATALOG NAME: NASSCO PACP-4
CUSTOMER: Lake County	PROJECT LEADER: James Rash	CONTRACTOR: Estep Construction Inc

Customer: Lake County

Responsible:

Department:

Post-Office Box:

Street:

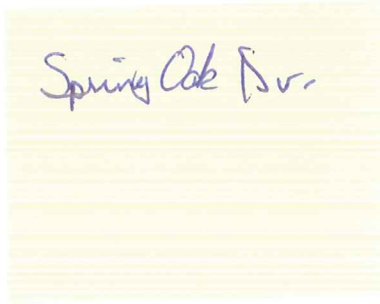
Location:

Telephone:

Telefax:

Mobile Phone:

E-Mail:



Project Leader: James Rash

Responsible:

Department:

Post-Office Box:

Street:

Location:

Telephone:

Telefax:

Mobile Phone:

E-Mail:

Contractor: Estep Construction Inc

Responsible:

Department:

Post-Office Box:

Street:

Location:

Telephone:

Telefax:

Mobile Phone:

E-Mail:

Table Of Contents

PROJECT NAME: 16-17/E	CREATED: 2017.01.24	CATALOG NAME: NASSCO PACP-4
CUSTOMER: Lake County	PROJECT LEADER: James Rash	CONTRACTOR: Estep Construction Inc

Project Information	Page 1
Table Of Contents	Page 2
Section List	Page 3
Defect Grade Description	Page 4
Section: 34253 - 19336	Page 5
Section: 19366 - 19215	Page 6

Section List

PROJECT NAME: 16-17/E	CREATED: 2017.01.24	CATALOG NAME: NASSCO PACP-4
CUSTOMER: Lake County	PROJECT LEADER: James Rash	CONTRACTOR: Estep Construction Inc

No.	Section	City	Street	Length	Length Total	Date
1	34253 - 19336		Spring Oak Dr.	182.56 ft	182.56 ft	2017.01.24
2	19366 - 19215		Spring Oak Dr.	328.30 ft	510.86 ft	2017.01.24
				510.86 ft	510.86 ft	

Defect Grade Description

PROJECT NAME: 16-17/E	CREATED: 2017.01.24	CATALOG NAME: NASSCO PACP-4
CUSTOMER: Lake County	PROJECT LEADER: James Rash	CONTRACTOR: Estep Construction Inc

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: 34253 - 19336	SECTION NUMBER: 1	CATALOG NAME: NASSCO PACP-4
CUSTOMER: Lake County	PROJECT LEADER: James Rash	CONTRACTOR: Estep Construction Inc

UPSTREAM MANHOLE NUMBER: 34253	DOWNSTREAM MANHOLE NUMBER: 19336
MUNICIPAL:	START NODE STREET NAME: Spring Oak Dr.
LOCATION CODE:	DIRECTION OF SURVEY: Downstream
	CALCULATED LENGTH: 182.56 ft
INSPECTION DATE: 2017.01.24	PURPOSE OF SURVEY:
WEATHER:	SEWER MATERIAL: Corrugated metal pipe
LINING METHOD:	SEWER DIAMETER OR HEIGHT: 36
PRE-CLEANED:	SEWER SHAPE: Circular
COMMON REMARKS:	

1 : 5550	POSITION	DG	CODE	OBSERVATION	VIDEO POS	PHOTO
	0.00 ft		ACB	Catch Basin, 34253	00:00:04	
	182.56 ft		AMH	Manhole, 19336	00:06:31	

Section Protocol

SECTION NAME: 19366 - 19215	SECTION NUMBER: 2	CATALOG NAME: NASSCO PACP-4
CUSTOMER: Lake County	PROJECT LEADER: James Rash	CONTRACTOR: Estep Construction Inc

UPSTREAM MANHOLE NUMBER: 19366	DOWNSTREAM MANHOLE NUMBER: 19215
MUNICIPAL:	START NODE STREET NAME: Spring Oak Dr.
LOCATION CODE:	DIRECTION OF SURVEY: Downstream
INSPECTION DATE: 2017.01.24	CALCULATED LENGTH: 328.30 ft
WEATHER:	PURPOSE OF SURVEY:
LINING METHOD:	SEWER MATERIAL: Corrugated metal pipe
PRE-CLEANED:	SEWER DIAMETER OR HEIGHT: 36
COMMON REMARKS:	SEWER SHAPE: Circular

1 : 5000	POSITION	DG	CODE	OBSERVATION	VIDEO POS	PHOTO
	0.00 ft		AMH	Manhole, 19336	00:00:03	
	37.79 ft		IR	Infiltration Runner, at 6 o'clock	00:01:23	0000
	167.90 ft		RFJ	Roots Fine Joint, at 4 o'clock	00:06:25	0001
	328.30 ft		ACB	Catch Basin, 19215	00:11:43	

