



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Bluffton Vacuum Truck

Oscar Frazier Park, Thomas Lawton Drive, Pin Oak Street,
Buckwater Parkway, Parkside Drive, Bluffton Flyover, Alljoy
Road, Sailors Choice, Mullet Street, Trout Street, Foreman Hill
Road, Tillman Street, Bass Street

Activity: Routine/Preventive Maintenance

Duration: 07/09/19-12/19/19

Narrative Description of Project:

Project improved 461 L.F. of drainage system. Cleaned out (24) catch basins, 40 L.F. of valley drain and 103 L.F. of trough. Jetted (2) driveway pipes, (12) crossline pipes, 120 L.F. of roadside pipe and 198 L.F. of channel pipe.

2020-310 / Bluffton Vacuum Truck

	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.5	\$32.69	\$0.00	\$0.00		\$0.00	\$32.69
CBCO / Catch basin - clean out	148.0	\$3,293.74	\$2,575.28	\$667.88	\$0.00	\$2,000.22	\$8,537.12
CLPJT / Crossline Pipe - Jetted	14.0	\$320.32	\$268.24	\$84.30	\$0.00	\$207.90	\$880.76
CPJ / Channel Pipe - Jetted	54.0	\$1,203.12	\$678.96	\$206.32	\$0.00	\$774.36	\$2,862.76
SPSWI / Special Project - SWI	10.0	\$222.80	\$191.60	\$36.96	\$0.00	\$143.40	\$594.76
2020-310 / Bluffton Vacuum Truck Sub Total	227.5	\$5,072.67	\$3,714.08	\$995.46	\$0.00	\$3,125.88	\$12,908.09
Grand Total	227.5	\$5,072.67	\$3,714.08	\$995.46	\$0.00	\$3,125.88	\$12,908.09

(No Pictures Available)



Project: Bluffton
Vacuum Truck-
Oscar Frazier
Park
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019

Legend

Drainage Type

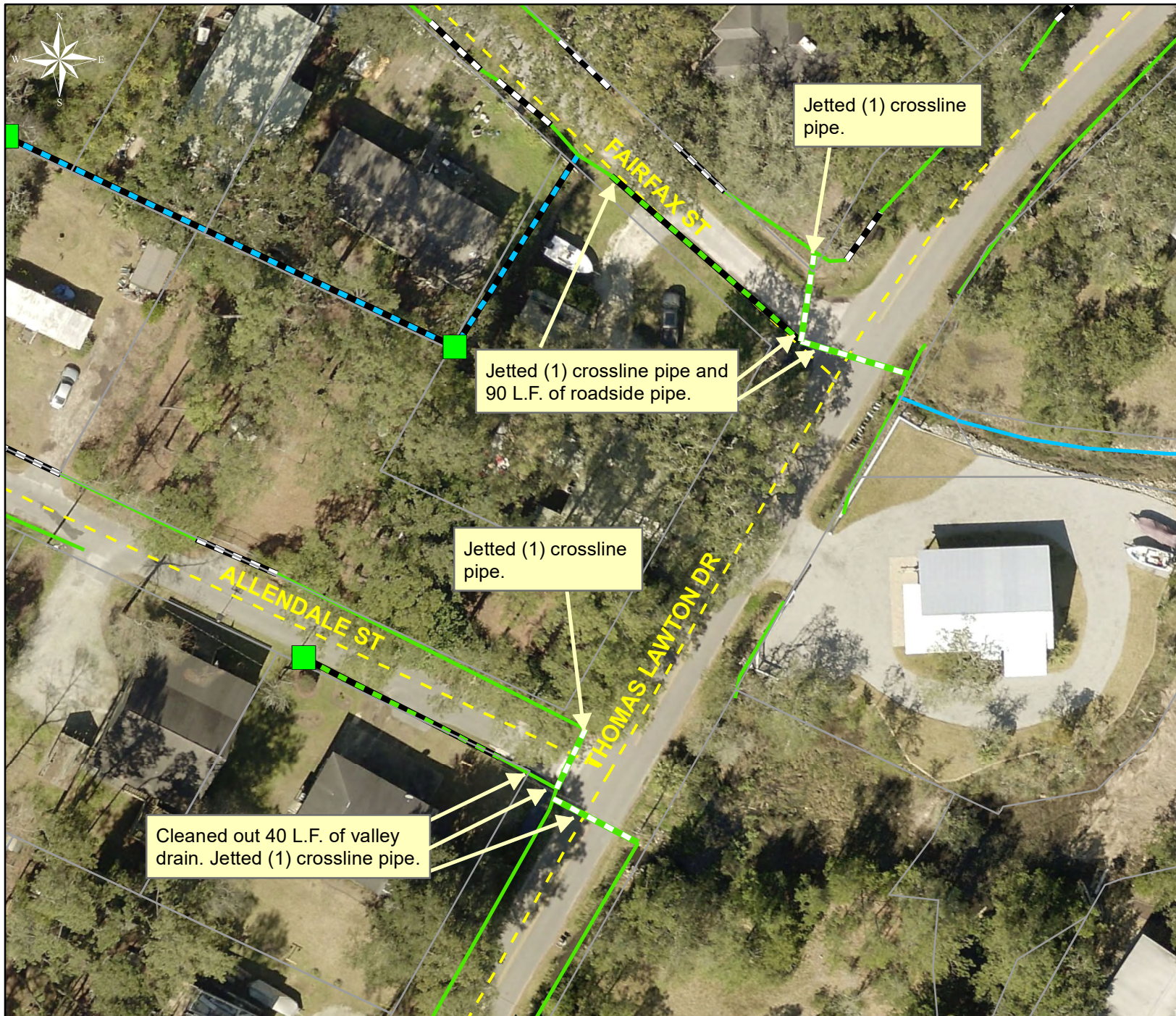
- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 20 40 80 120 160
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
Date Print: 01/22/20

File: C:\project summaries map\Bluffton Vac Truck- Oscar Frazier Park Map #1_2020-310



Project: Bluffton
Vacuum Truck-
Thomas Lawton
Drive
Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 10 20 40 60 80
Feet

1 inch = 50 feet

Prepared By: BC Stormwater Management Utility
Date Print: 01/22/20

File: C:\project summaries map\Bluffton VacTruck- Thomas Lawton Dr Map #2_2020-310



Project: Bluffton
Vacuum Truck-
Pin Oak Street
Map #3

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019

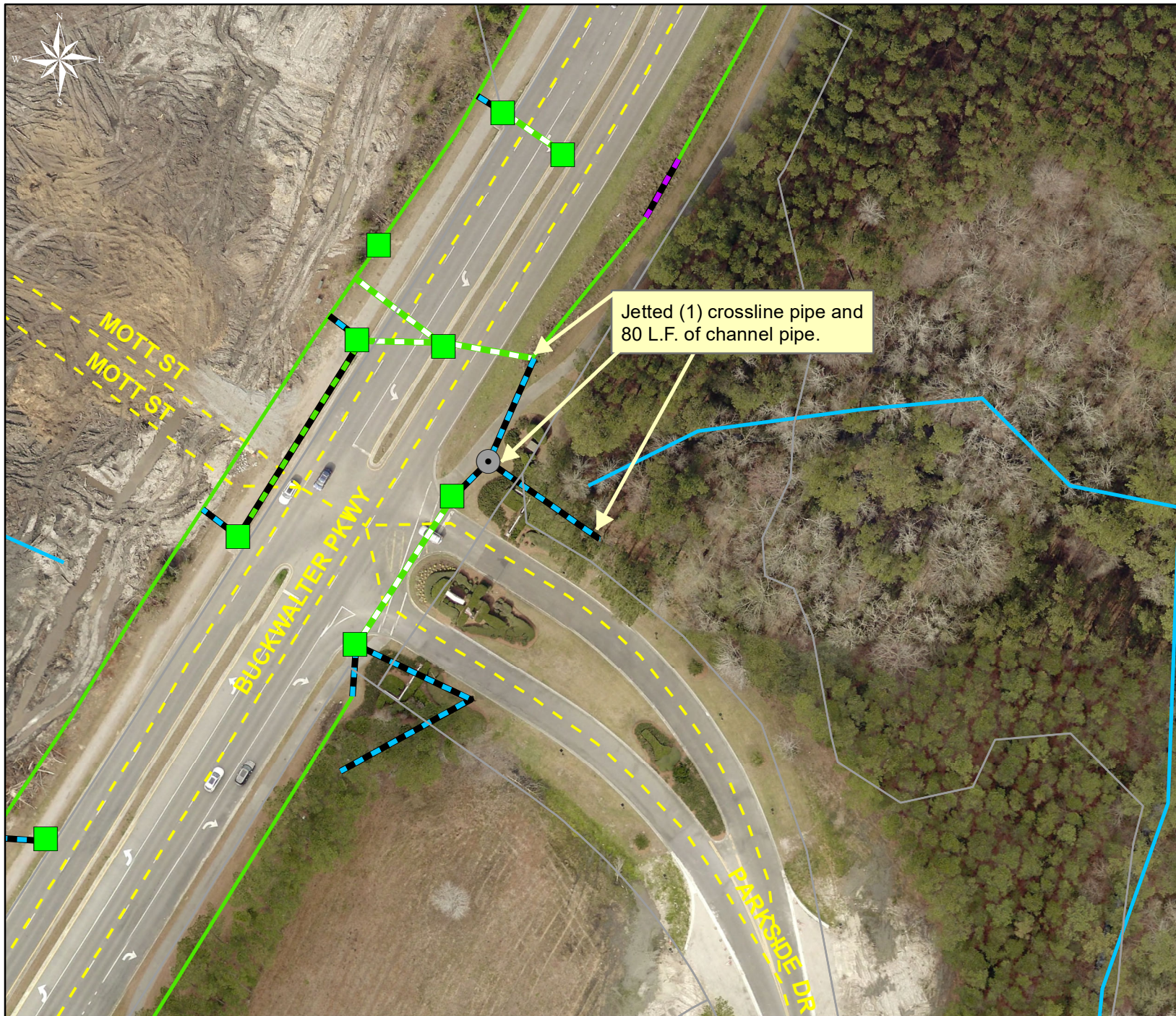
Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 50 100 200 300 400
Feet

1 inch = 210 feet



Project: Bluffton
Vacuum Truck-
Buckwalter
Parkway and
Parkside Drive
Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 20 40 80 120 160
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/22/20

File: C:\project summaries map\Bluffton VacTruck- Bukwalter Pkwy and Parkside Dr.Map #4_2020-310



Project: Bluffton
Vacuum Truck-
Bluffton Flyover
Map #5

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 30 60 120 180 240
Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility
Date Print: 01/22/20

File: C:\project summaries map\Bluffton VacTruck- Bluffton Flyover Map #5_2020-310

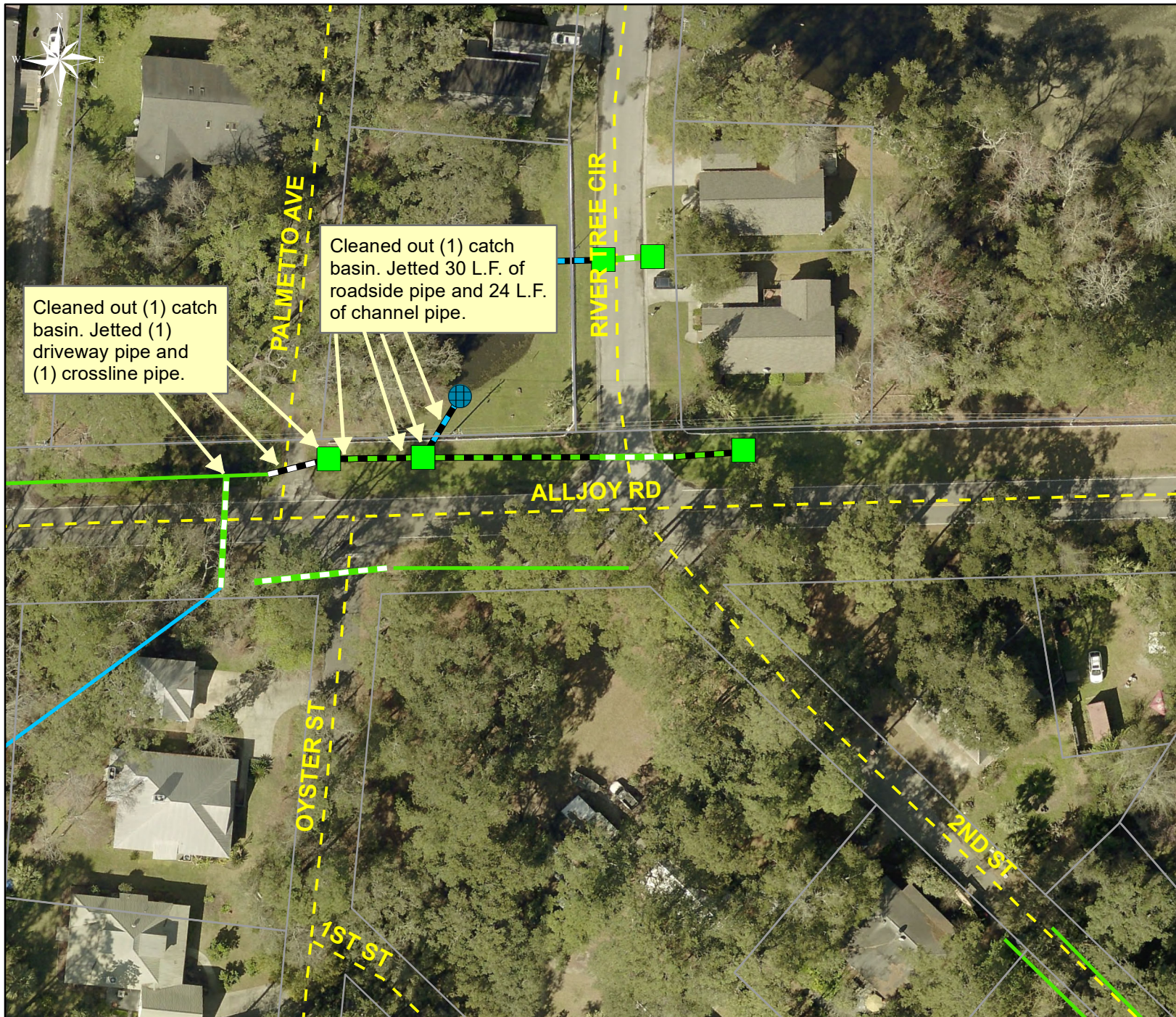
Project: Bluffton
Vacuum Truck-
Alljoy Road
Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019



Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 15 30 60 90 120
Feet

1 inch = 67 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/22/20

File: C:\project summaries map\Bluffton VacTruck- Alljoy Road Map #6_2020-310



Project: Bluffton
Vacuum Truck-
Foreman Hill Road
Map #8

Activity: Routine/
Preventive
Maintenance

Project #:
2020-310

Township/SW Dist:
Bluffton/4

Completed:
December 2019

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 25 50 100 150 200 Feet **1 inch = 100 feet**

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Date Print: 01/22/20

File: C:\project summaries map\Bluffton VacTruck- Foreman Hill Rd Map #8_2020-310