



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Lady's Island Vacuum Truck

Marsh Hawk Drive, Telfair Drive, Fiddler Drive, Stellata Lane, Paul Heyward Drive, Old Distant Island Road, Ethel Grant Lane, Friendship Lane, Honeysuckle Lane, Needlerush Court, Deveaux Road, Marsh Drive, Ashley Drive, Factory Creek Road, Woodbine Drive, Blythewood Road, Shorts Landing Road, Wiggins Road, Miller Drive E, Fairfield Road, Faculty Drive, Rue Du Bois, Dore Drive, Mockingbird Drive, Wade Hampton Drive, Meadowlark Street, Ogden Court and Reeds Road

Activity: Routine/Preventive Maintenance

Duration: 02/17/19-06/26/19

Narrative Description of Project:

Project improved 1,897 L.F. of drainage system. Cleaned out (69) catch basins and (7) manholes. Jetted (1) access pipe, (24) crossline pipes, (13) driveway pipes, 368 L.F. of channel pipe and 1,529 L.F. of roadside pipe.

2019-307A / Lady's Island Vacuum Truck	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.0	\$43.58	\$0.00	\$0.00	\$0.00	\$0.00	\$43.58
CBCO / Catch basin - clean out	227.8	\$5,074.81	\$4,397.22	\$820.02	\$0.00	\$3,147.56	\$13,439.60
CLPJT / Crossline Pipe - Jetted	54.0	\$1,200.16	\$1,034.64	\$215.82	\$0.00	\$676.68	\$3,127.30
CPJ / Channel Pipe - Jetted	16.0	\$356.48	\$306.56	\$83.28	\$0.00	\$229.44	\$975.76
DPJT / Driveway Pipe - Jetted	66.0	\$1,469.37	\$1,264.56	\$215.88	\$0.00	\$909.81	\$3,859.62
RSPJ / Roadside Pipe - Jetted	16.0	\$356.48	\$306.56	\$79.50	\$0.00	\$229.44	\$971.98
2019-307A / Lady's Island Vacuum Truck Sub Total	381.8	\$8,500.88	\$7,309.54	\$1,414.49	\$0.00	\$5,192.93	\$22,417.84
Grand Total	381.8	\$8,500.88	\$7,309.54	\$1,414.49	\$0.00	\$5,192.93	\$22,417.84

Before



During



After





Project: Marsh Hawk Drive Map #1

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/15/19

File: C:\project summaries map\Marsh Hawk Drive Map #1_2019-307A

Project: Telfair Drive Map #2

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 130 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Telfair Drive Map #2_2019-307A



Project: Fiddler Drive Map #3

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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:08/15/19

File:C:\project summaries map\Fiddler Drive Map #3_2019-307A

Project: Stellata Lane Map #4

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 100 feet



Project: Paul Heyward Drive Map #5

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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

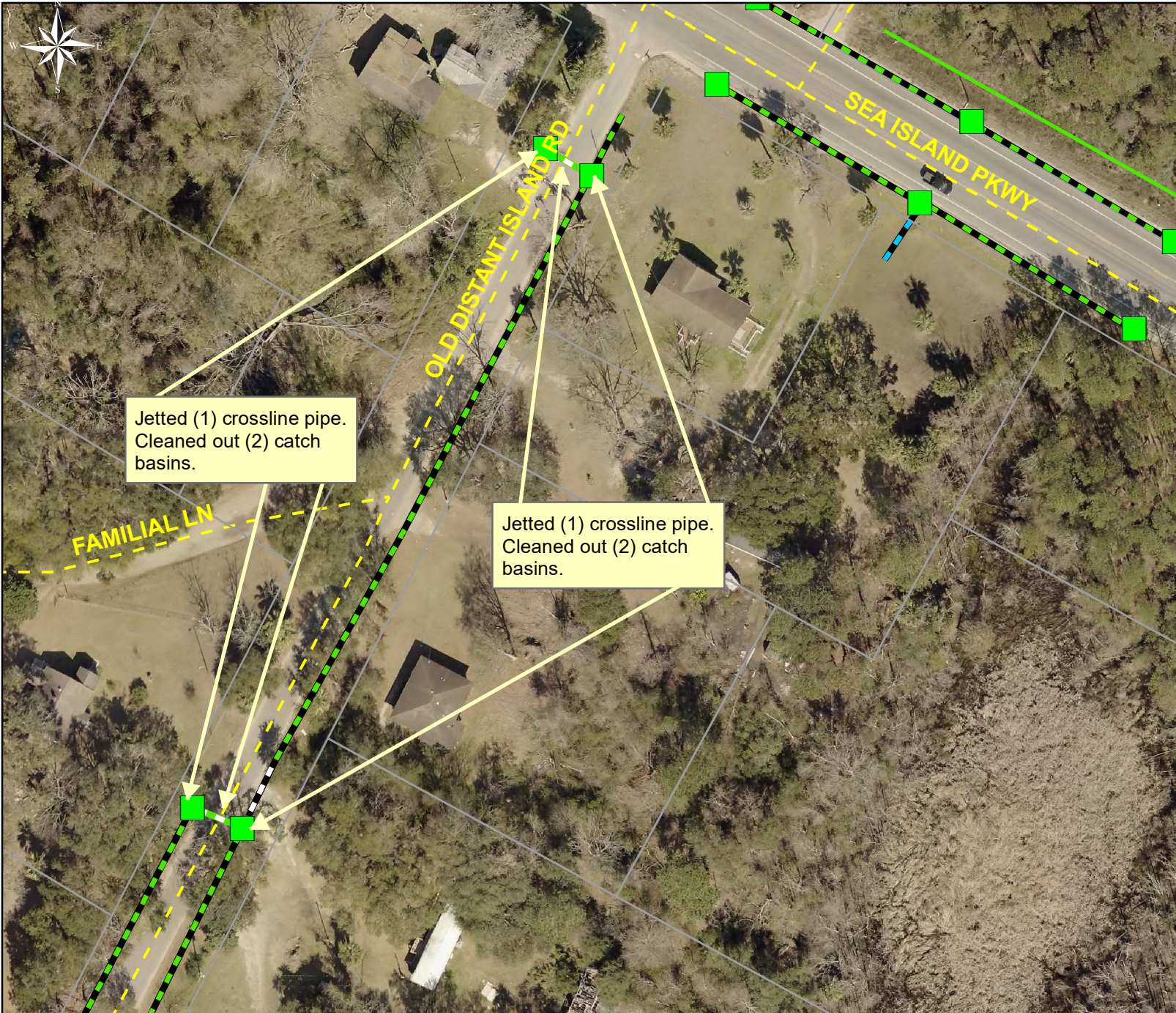


1 inch = 42 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/15/19

File: C:\project summaries map\Paul Heyward Drive Map #5_2019-307A



Project: Old Distant
Island Road
Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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:08/15/19
File:C:\project summaries map\Old Distant Island Road Map #6_2019-307A



Project: Ethel Grant Lane
Map #7

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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 = 42 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/15/19
File:C:\project summaries map\Ethel Grant Lane Map #7_2019-307A



Project: Lady's Island Vacuum Truck - Friendship Lane Map #8

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 33 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/15/19

File: C:\project summaries map\Lady's Island Vacuum Truck - Friendship Lane Map #8_2019-307A

Project: Friendship Lane Map #9

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Friendship Lane Map #9_2019-307A

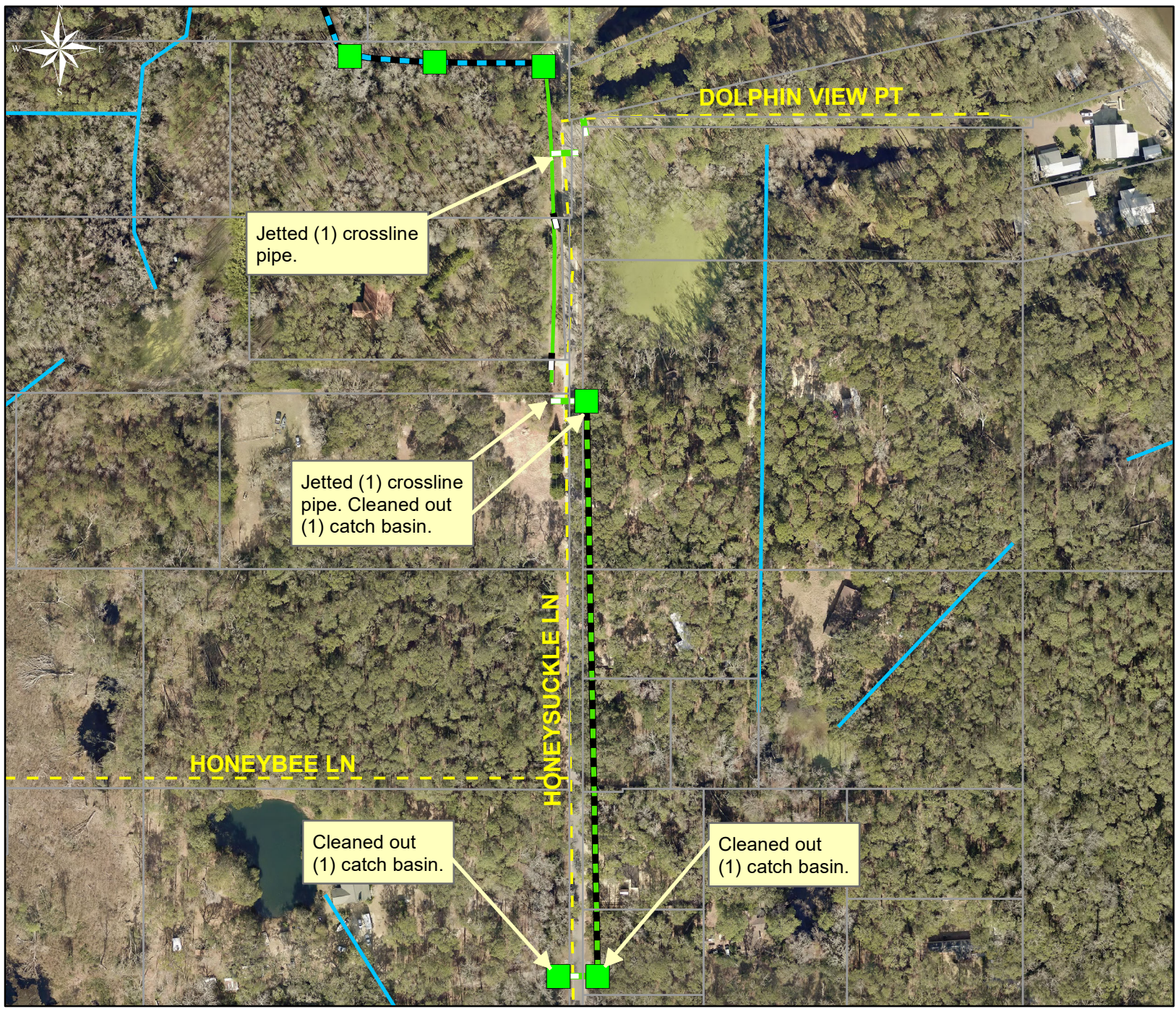
Project: Honeysuckle Lane Map #10

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



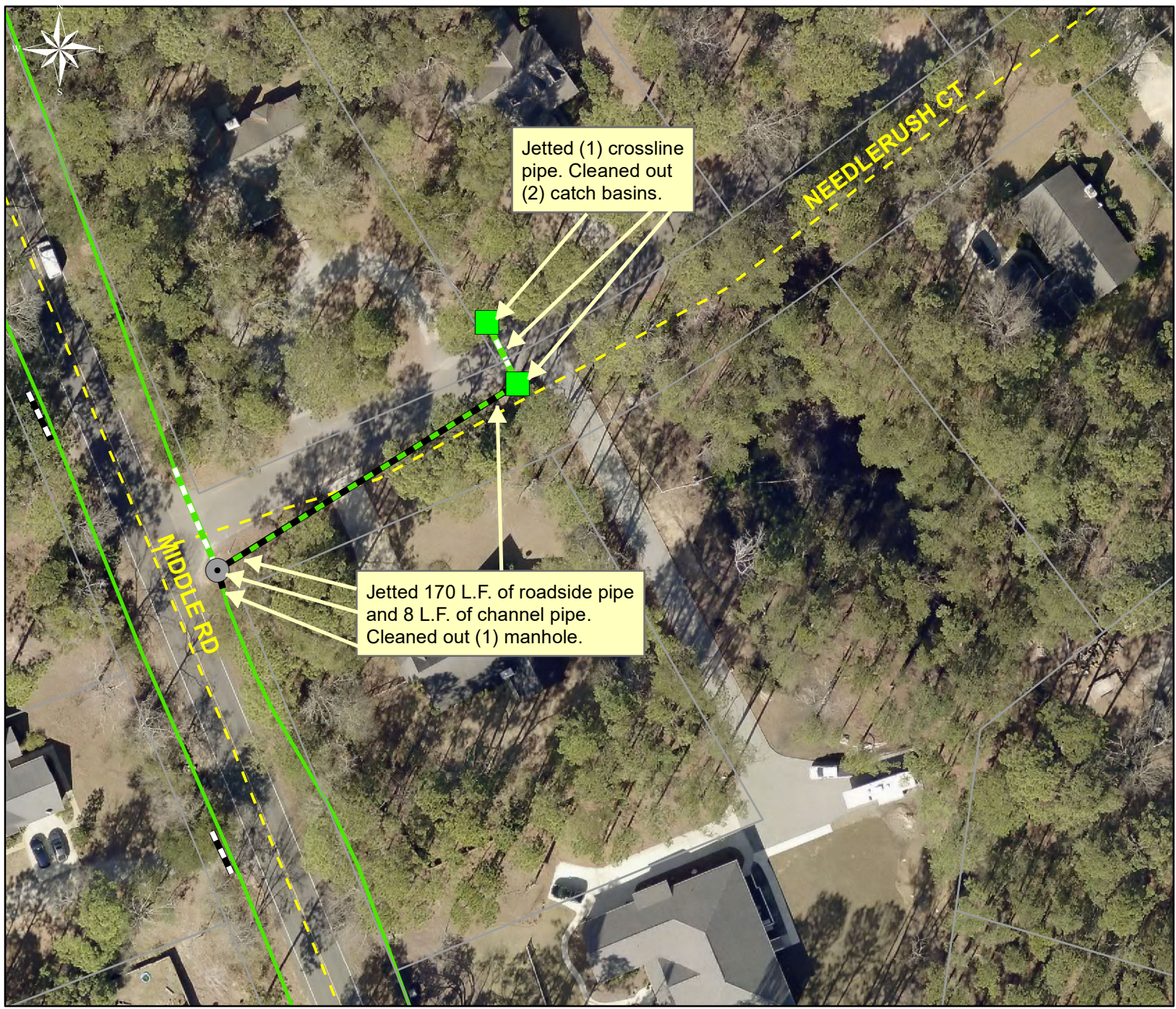
Project: Needlerush Court - Map #11

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 67 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Needlerush Court Map #11_2019-307A

Project: Deveaux Road Map #12

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 77 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Deveaux Road Map #12_2019-307A

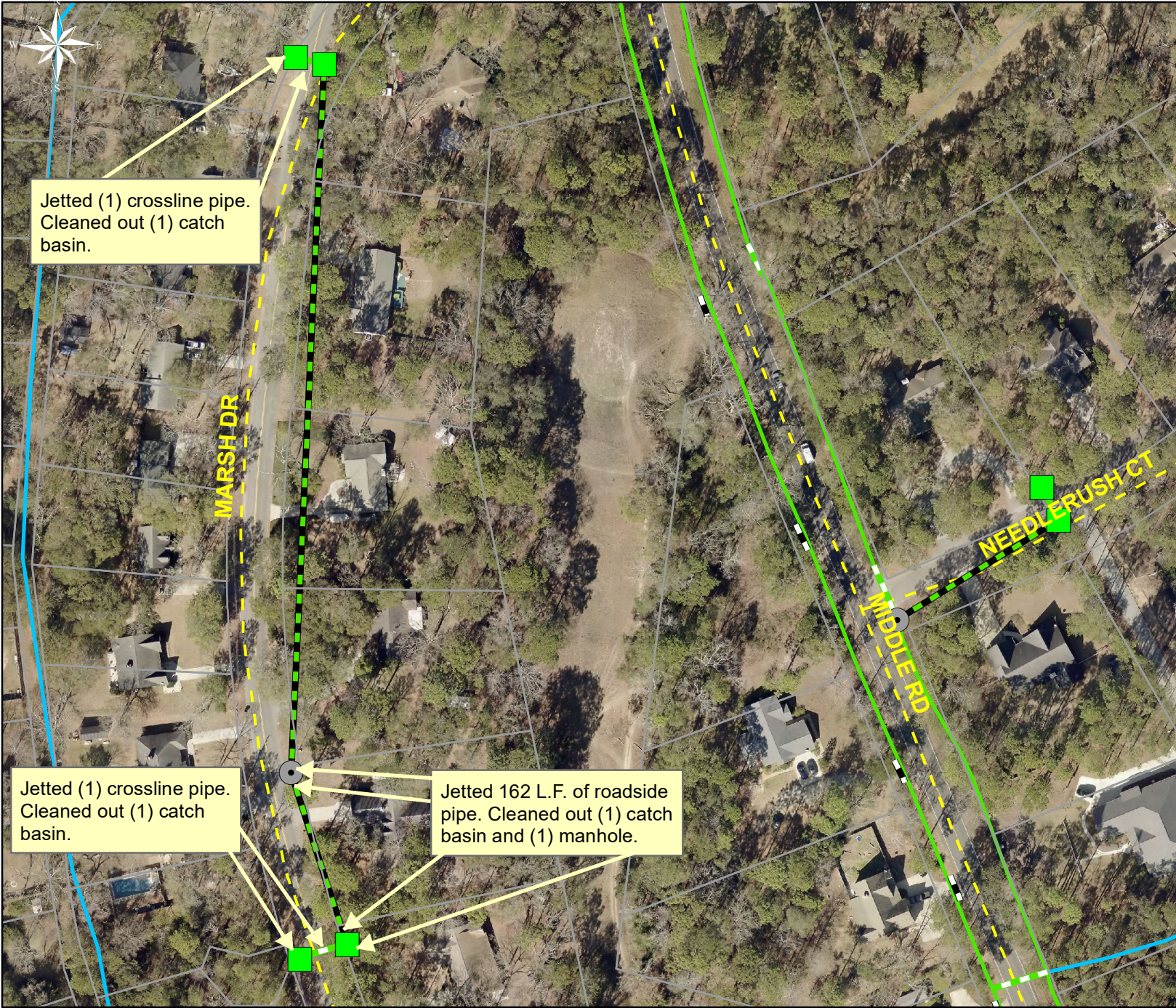
Project: Marsh Drive Map #13

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 130 feet

Project: Marsh Drive Map #14

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 130 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Marsh Drive Map #14_2019-307A

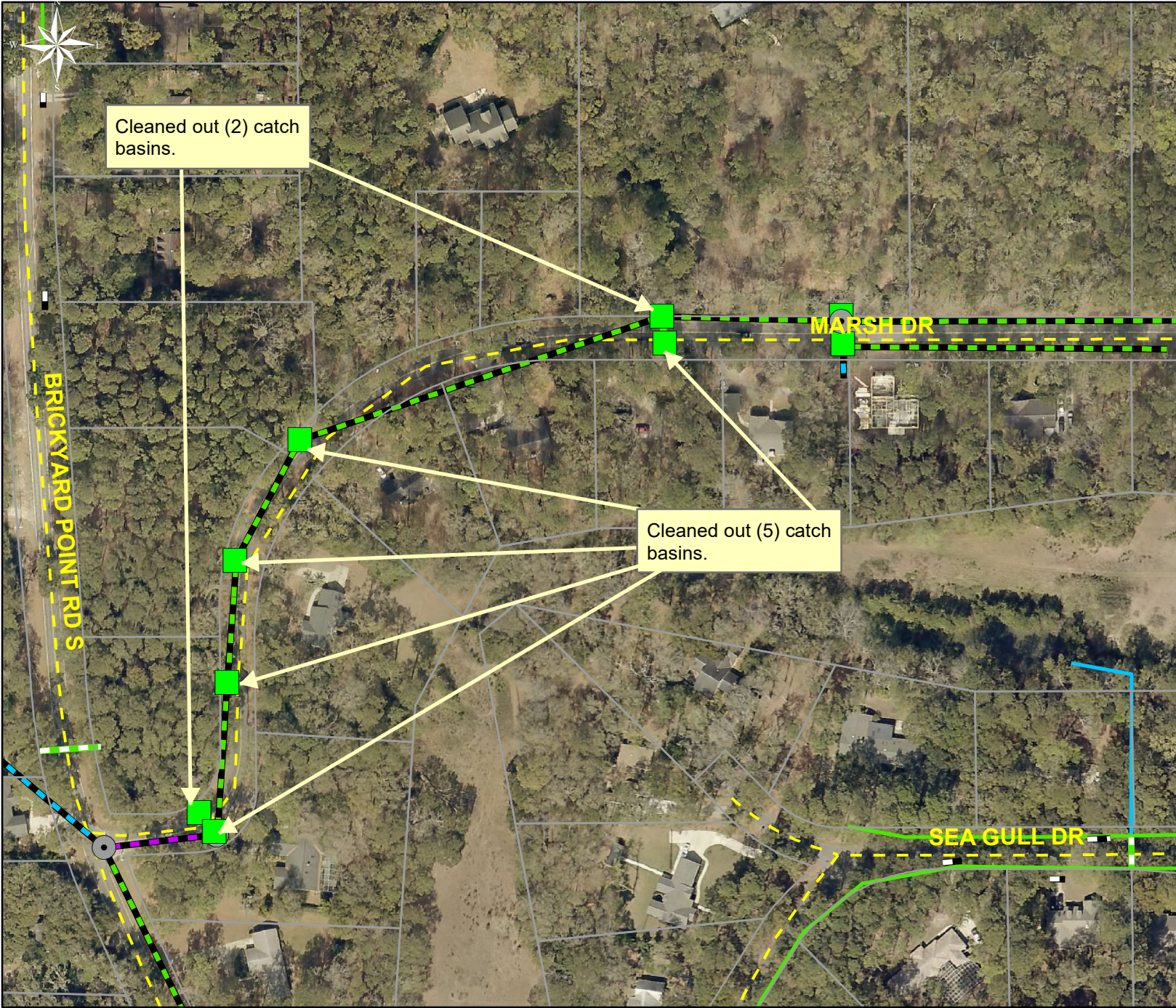
Project: Marsh Drive Map #15

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 170 feet

Prepared By: BC Stormwater Management Utility
Date Print: 08/15/19
File: C:\project summaries map\Marsh Drive Map #15_2019-307A



Project: Marsh Drive Map #16

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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: 08/15/19

File: C:\project summaries map\Marsh Drive Map #16_2019-307A



Project: Factory
Creek Road
Map #17

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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



1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/15/19
File:C:\project summaries map\Factory Creek Road Map #17_2019-307A

Project: Ashley Drive Map #18

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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:08/15/19
File:C:\project summaries map\Ashley Drive Map #18_2019-307A

Project: Woodbine Drive Map #19

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 91 feet



Project: Blythewood Road Map #20

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 21 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/15/19

File: C:\project summaries map\Blythewood Road Map #20_2019-307A

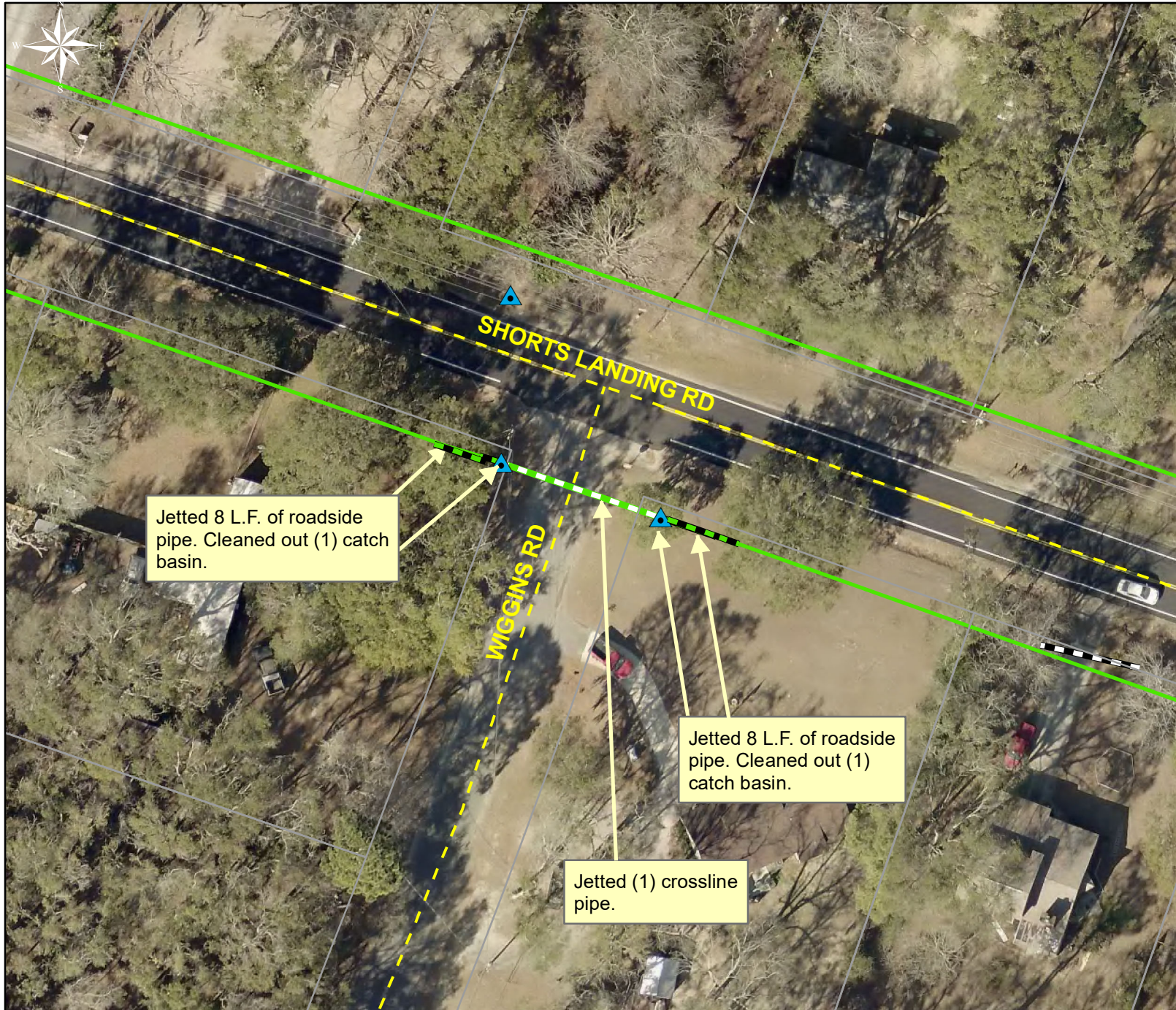
Project: Shorts Landing Road and Wiggins Road Map #21

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A














Township/SW Dist: Lady's Island/7

Completed: June 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: 08/15/19

File: C:\project summaries map\Shorts Landing Road and Wiggins Road Map #21_2019-307A



Project: Shorts Landing Road Map #22

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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 5 10 20 30 40 Feet

1 inch = 33 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Shorts Landing Road Map #22_2019-307A

Project: Miller Drive E Map #23

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print:08/15/19

File:C:\project summaries map\Miller Drive E Map #23_2019-307A

Project: Fairfield Road Map #24

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A














Township/SW Dist:
Lady's Island/7

Completed:
June 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

Prepared By: BC Stormwater Management Utility

Date Print:08/15/19

File:C:\project summaries map\Fairfield Road Map #24_2019-307A



Project: Faculty Drive Map #25

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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: 08/15/19

File: C:\project summaries map\Faculty Drive Map #25_2019-307A

Project: Faculty Drive Map #26

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 130 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Faculty Drive Map #26_2019-307A

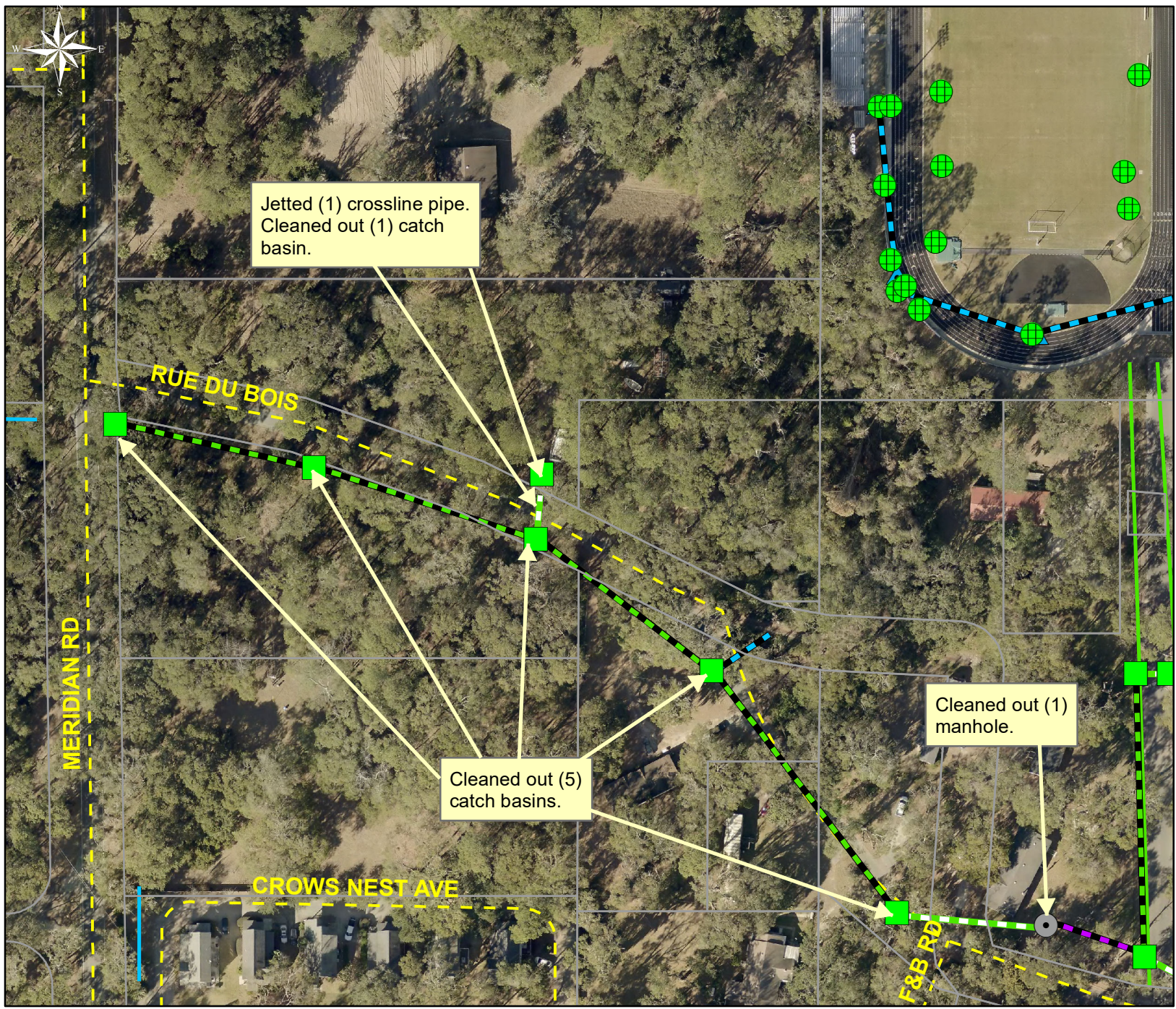
Project: Rue Du Bois Map #27

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 130 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 08/15/19
 File: C:\project summaries map\Rue Du Bois Map #27_2019-307A

Project: Dore Drive
Map #28

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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



1 inch = 67 feet

Prepared By: BC Stormwater Management Utility
Date Print: 08/15/19
File: C:\project summaries map\Dore Drive Map #28_2019-307A

Project: Dore Drive
Map #29

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 2019

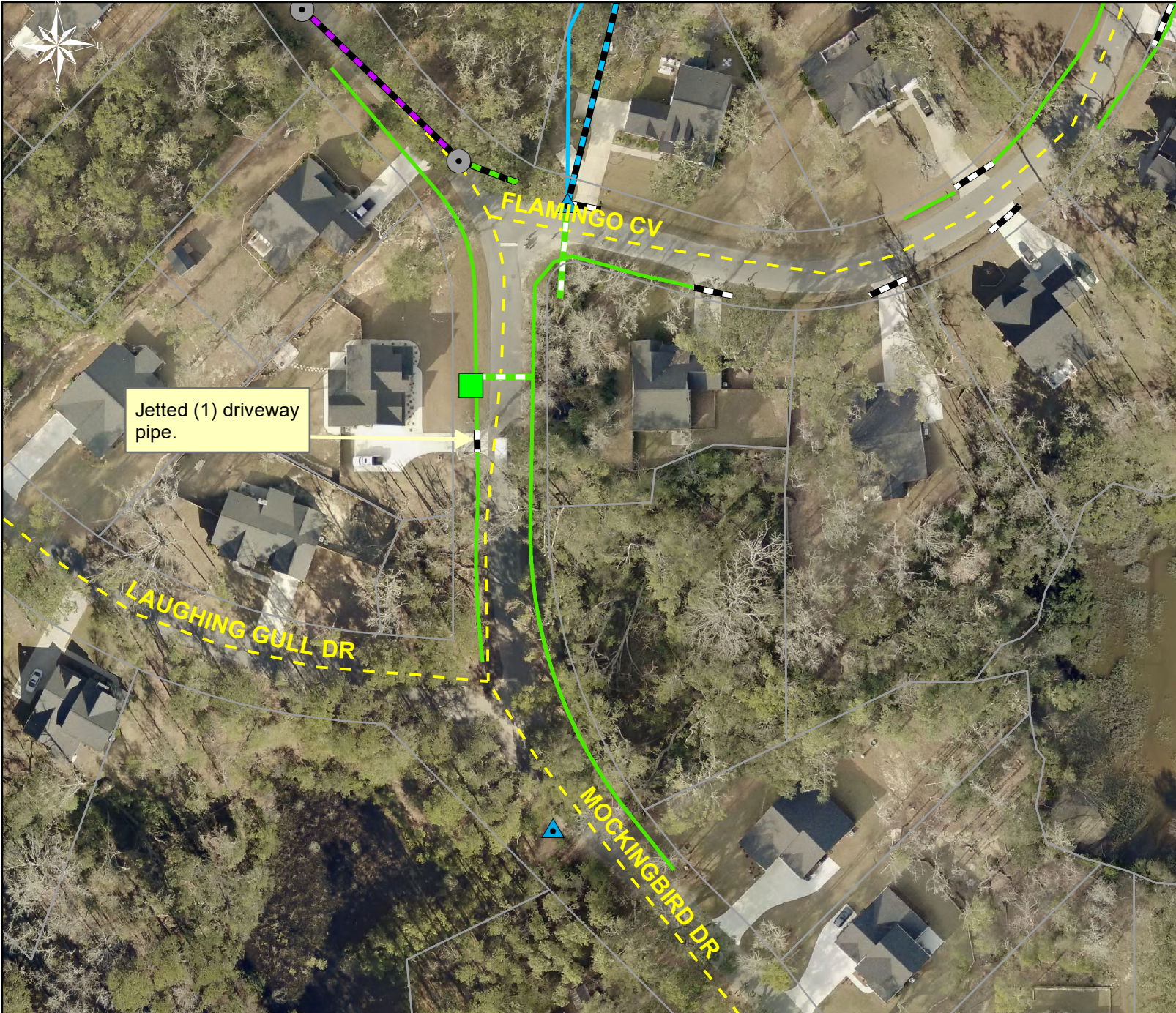


Legend	
Drainage Type	
	Access Pipe
	Bleeder Pipe
	Channel Pipe
	Channel
	Stream
	Crossline Pipe
	Driveway Pipe
	Lateral
	Lateral Pipe
	River
	Road Pipe
	Roadside
	Roadside Pipe



1 inch = 67 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/15/19
File:C:\project summaries map\Dore Drive Map #29_2019-307A



Project:
Mockingbird Drive
Map #30

Activity: Routine/
Preventive
Maintenance














Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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

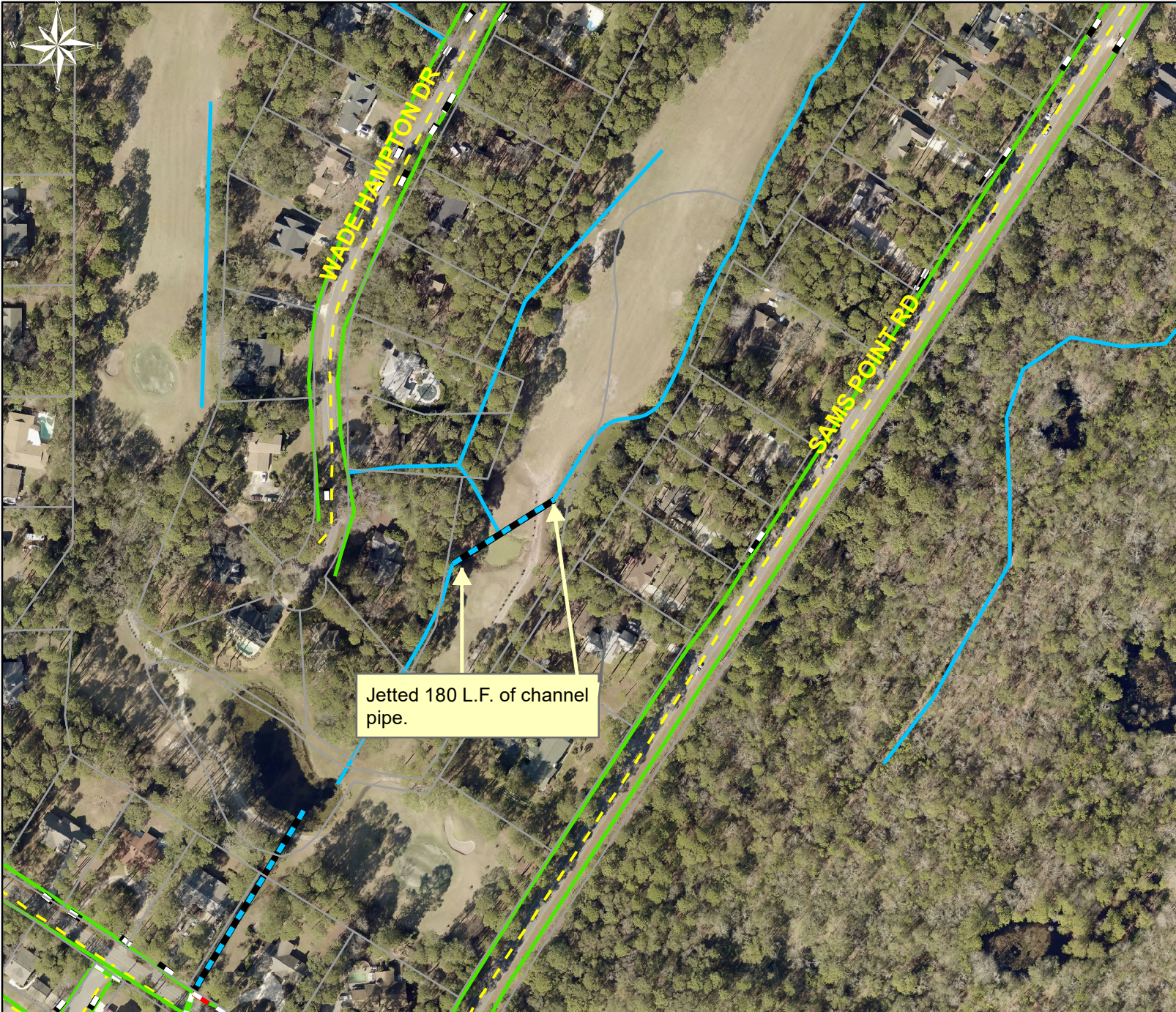


1 inch = 89 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/15/19

File: C:\project summaries map\Mockingbird Drive Map #30_2019-307A



Project: Wade Hampton Drive Map #31

Activity: Routine/ Preventive Maintenance














Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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

Prepared By: BC Stormwater Management Utility

Date Print:08/15/19

File:C:\project summaries map\Wade Hampton Drive Map #31_2019-307A

Project:
Meadowlark Street
Map #32

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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



1 inch = 67 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/15/19
File:C:\project summaries map\Meadowlark Street Map #32_2019-307A

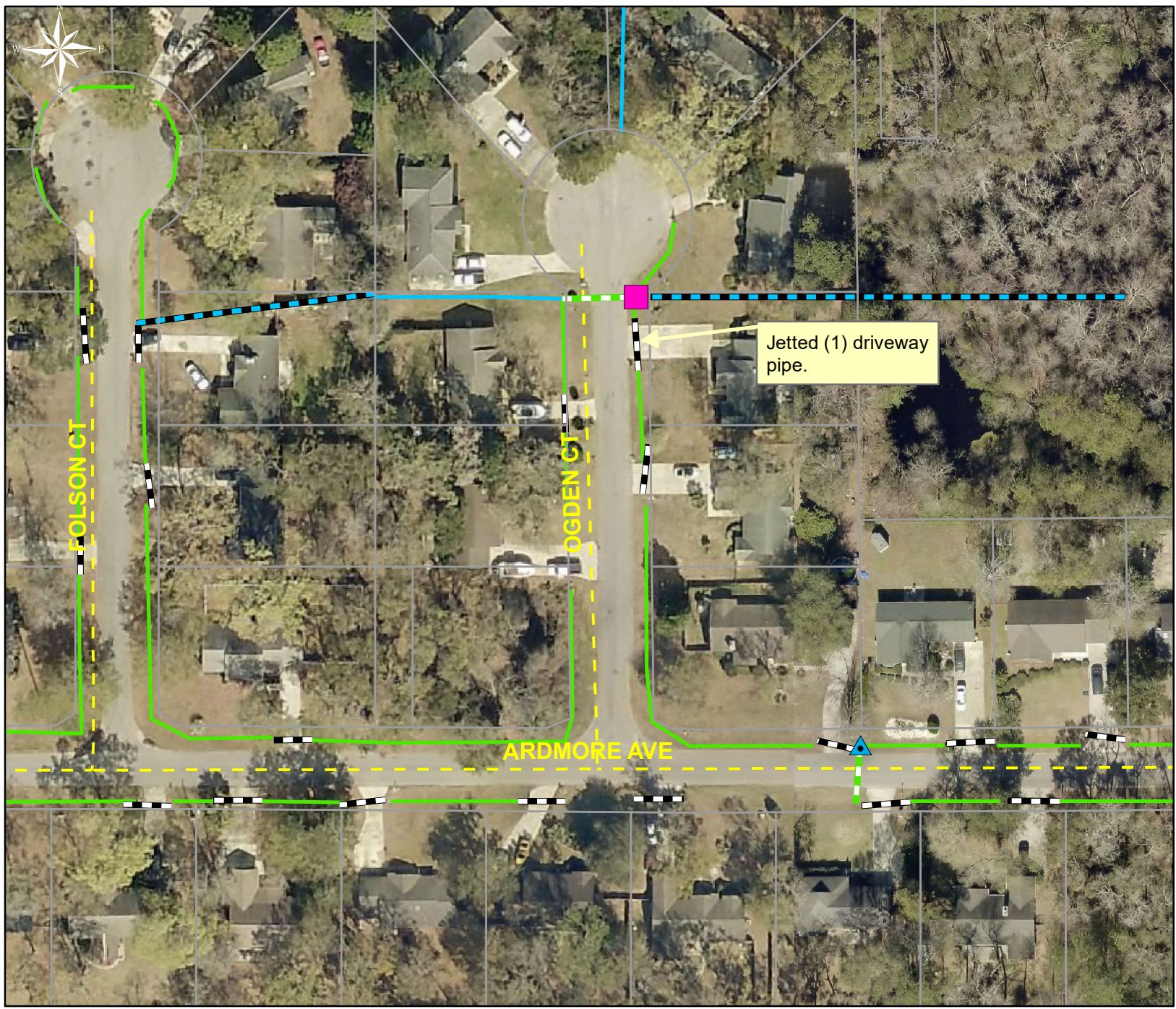
Project: Ogden Court Map #33

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307A

Township/SW Dist:
Lady's Island/7

Completed:
June 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



1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/15/19
File:C:\project summaries map\Ogden Court Map #33_2019-307A

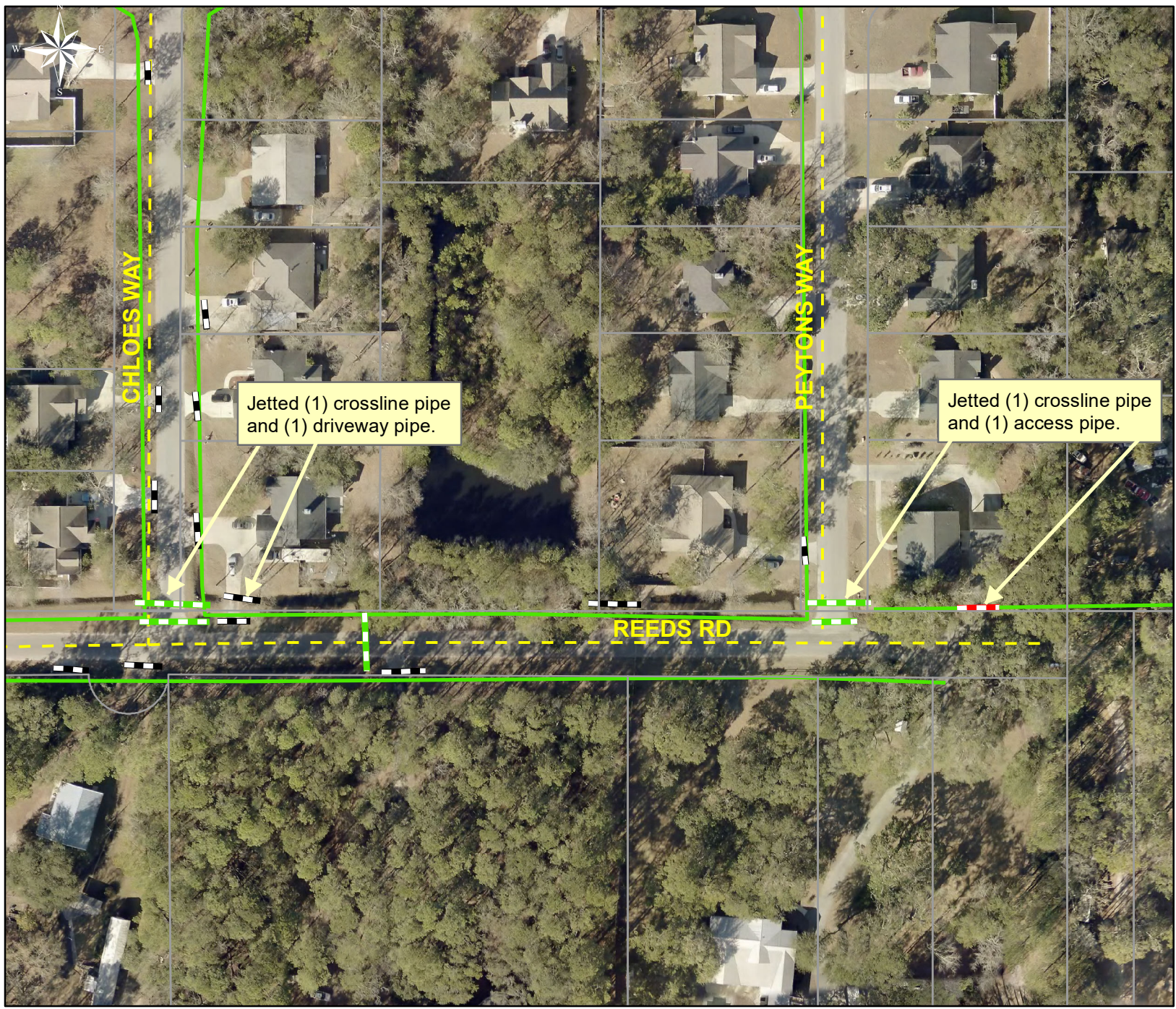
Project: Reeds Road Map #34

Activity: Routine/ Preventive Maintenance

Project #: 2019-307A

Township/SW Dist: Lady's Island/7

Completed: June 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



1 inch = 100 feet

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