



**Beaufort County Public Works**  
**Stormwater Infrastructure**  
*Project Summary*

**Project Summary:** Lady's Island Vacuum Truck  
Old Distant Island Road, Ethel Grant Lane, Friendship Lane, Honeysuckle Lane, Token Lane, Wade Hampton Drive, Sherman Drive, Miller Drive E, Needlerush Court, Piney Lane, Turtle Lane, Marsh Drive, Fiddler Drive, Dowitcher Court, Shorts Landing Road

**Activity:** Routine/Preventive Maintenance  
**Duration:** 08/19/20-02/03/21

**Narrative Description of Project:**

This project improved 282 L.F. of drainage system. Cleaned out (60) catch basins and (8) manholes. Jetted (6) driveway pipes, (21) crossline pipes and 282 L.F. of roadside pipe.

2021-307 / Ladys 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	288.0	\$6,422.92	\$3,799.48	\$928.64	\$0.00	\$1,174.44	\$12,325.48
CLPJT / Crossline Pipe - Jetted	82.0	\$1,839.95	\$854.84	\$247.45	\$0.00	\$527.31	\$3,469.55
DPJT / Driveway Pipe - Jetted	6.0	\$137.25	\$114.96	\$33.54	\$0.00	\$0.00	\$285.75
2021-307 / Ladys Island Vacuum Truck Project Sub Total	378.0	\$8,443.71	\$4,769.28	\$1,209.63	\$0.00	\$1,701.75	\$16,124.37
<b>Grand Total</b>	<b>378.0</b>	<b>\$8,443.71</b>	<b>\$4,769.28</b>	<b>\$1,209.63</b>	<b>\$0.00</b>	<b>\$1,701.75</b>	<b>\$16,124.37</b>

**Before**



**During**



**After**







Project: Lady's  
Island Vacuum  
Truck - Old Distant  
Island Road  
Map #1

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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 = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/10/21

File: C:\project summaries map\Lady's Island Vac Truck- Old Distant Island Road Map #1\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Ethel  
Grant Lane  
Map #2

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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

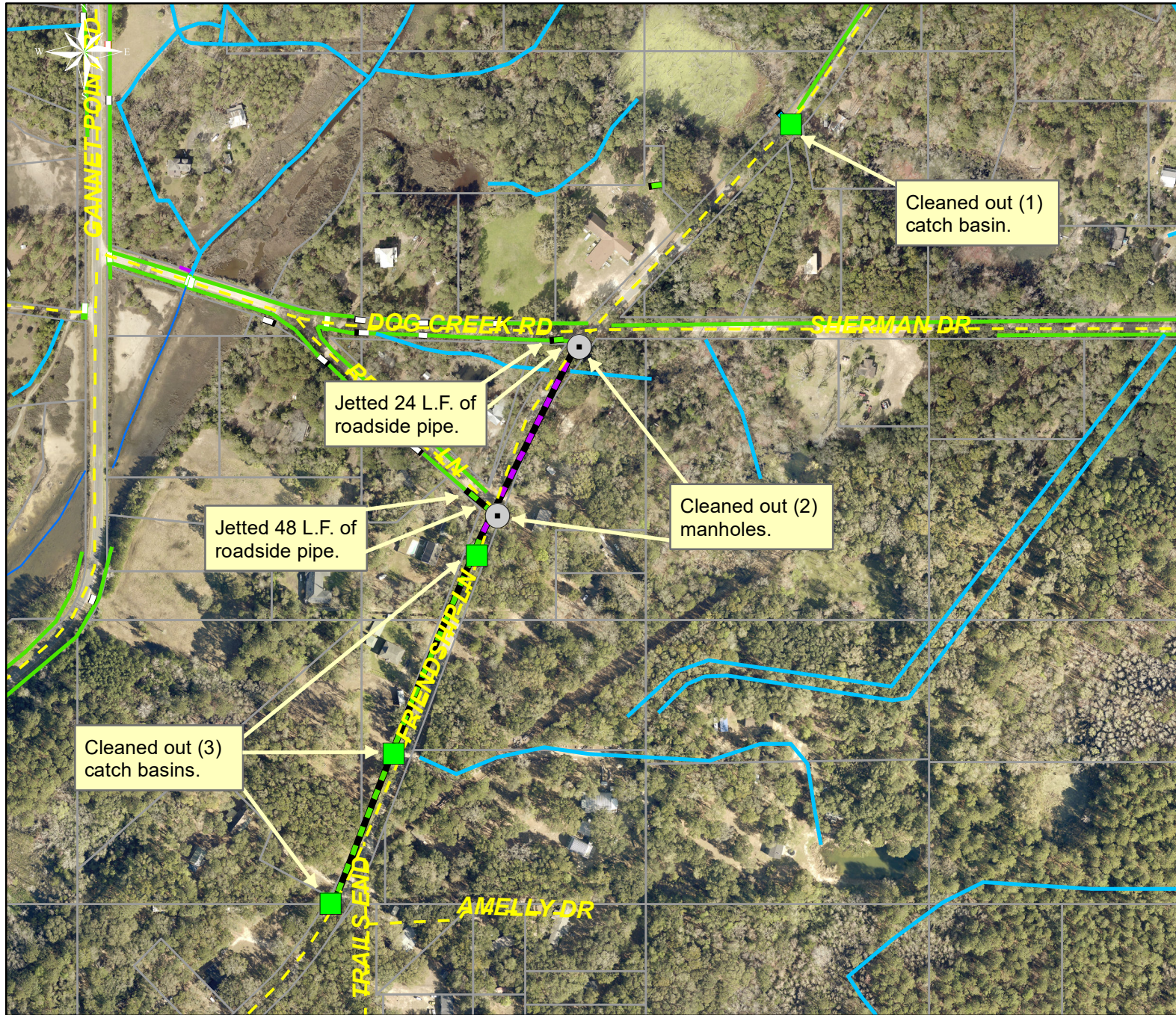
1 inch = 43 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/10/21

File: C:\project summaries map\Lady's Island Vac Truck- Ethel Grant Lane Map #2\_2021-307





Project: Lady's Island Vacuum Truck - Friendship Lane Map #3

Activity: Routine/ Preventive Maintenance

Project #: 2021-307

Township/SW Dist: Lady's Island/7

Completed: February 2021

#### 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 65 130 260 390 520 Feet

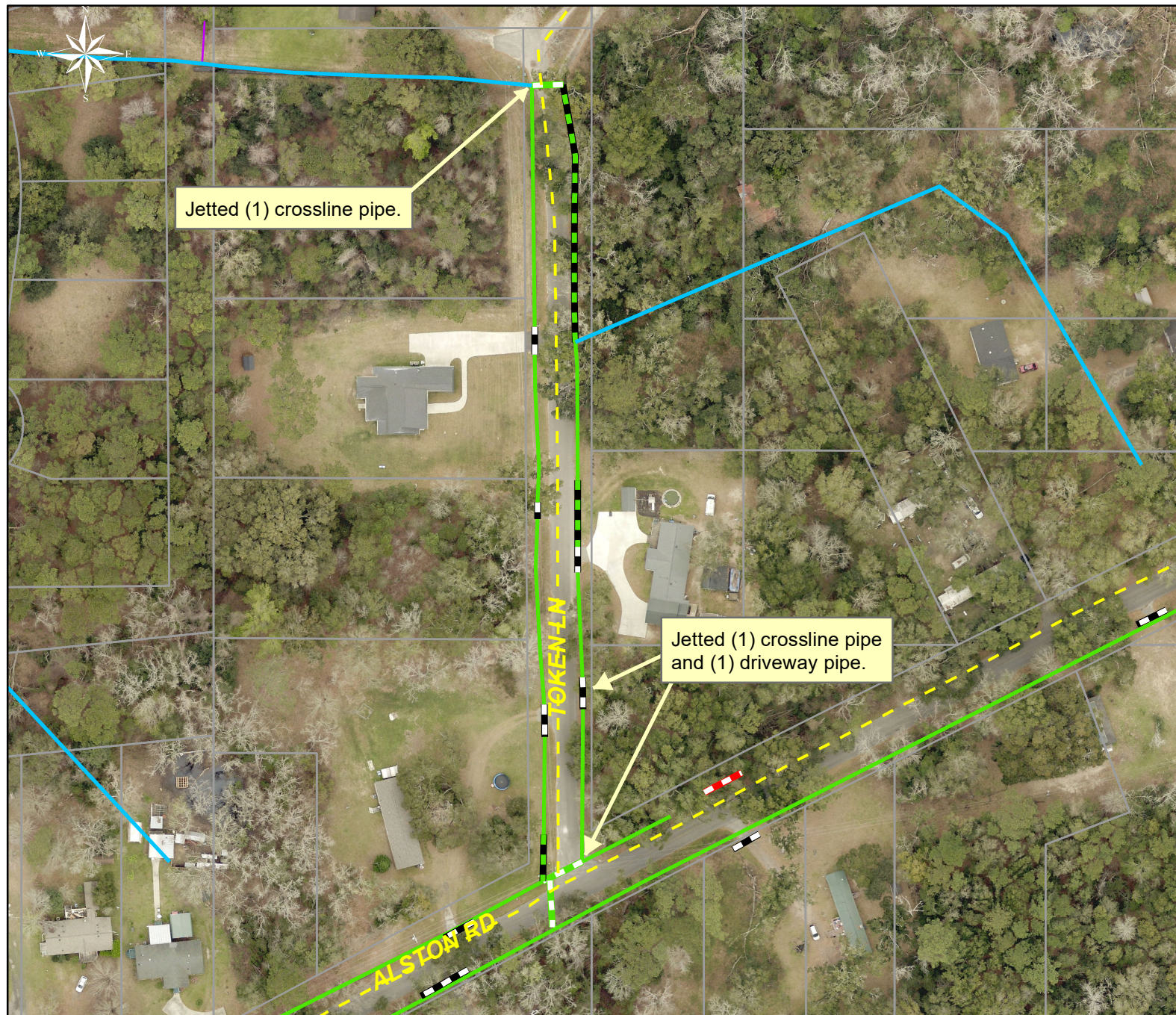
1 inch = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/10/21

File: C:\project summaries map\Lady's Island Vac Truck- Friendship Lane Map #3\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Token Lane  
Map #4

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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

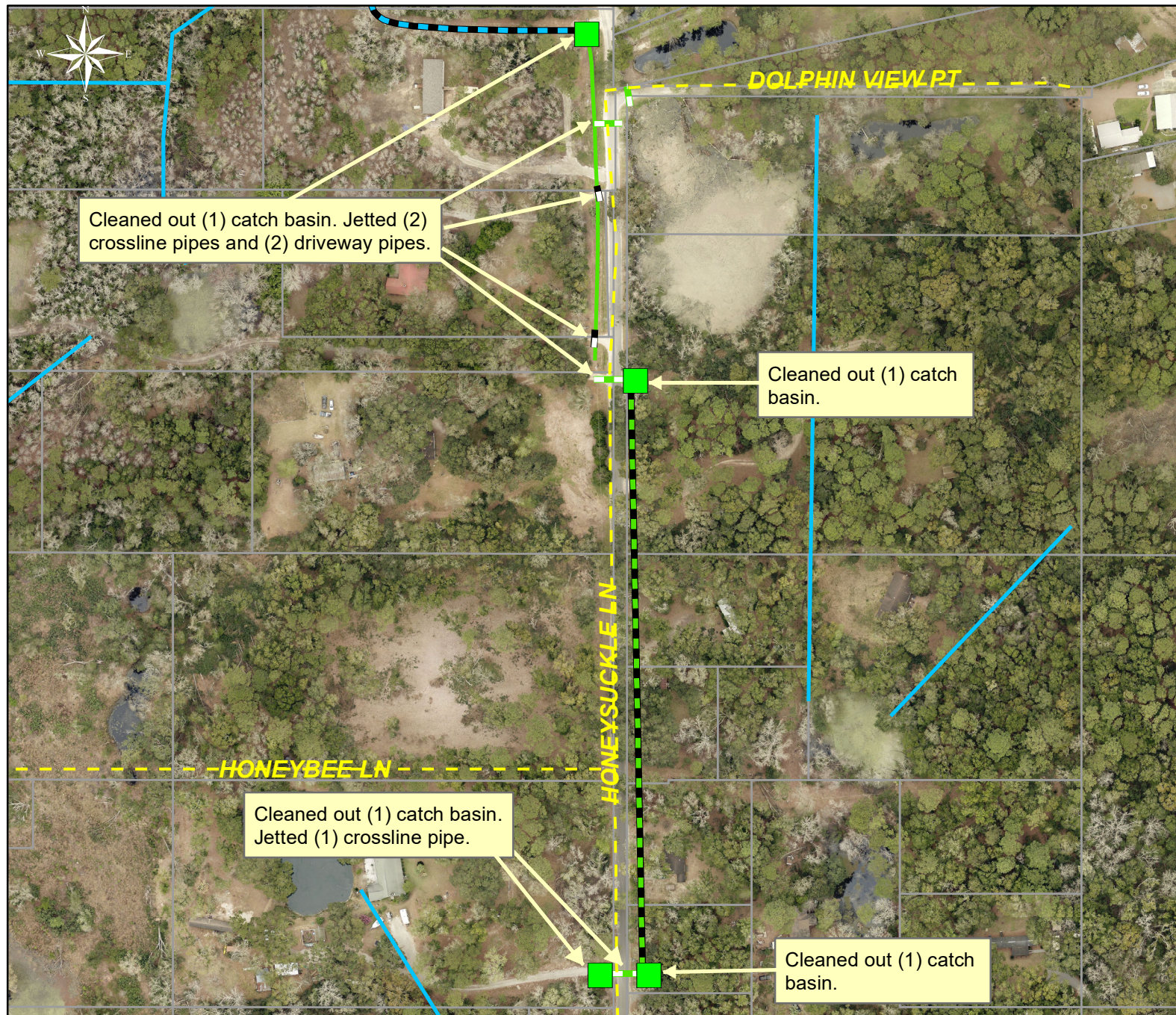
1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/21

File: C:\project summaries map\Lady's Island Vac Truck- Token Lane Map #4\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Honeysuckle  
Lane Map #5

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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 40 80 160 240 320  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/21

File: C:\project summaries map\Lady's Island Vac Truck- Honeysuckle Lane Map #5\_2021-307





Project: Lady's Island Vacuum Truck - Wade Hampton Drive Map #6

Activity: Routine/ Preventive Maintenance

Project #: 2021-307

Township/SW Dist: Lady's Island/7

Completed: February 2021

0 30 60 120 180 240 Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/21

File: C:\project summaries map\Lady's Island Vac Truck- Wade Hampton Drive Map #6\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Sherman  
Drive Map #7

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

### 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 40 80 160 240 320  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/21

File: C:\project summaries map\Lady's Island Vac Truck- Sherman Drive Map #7\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Needlerush  
Ct Map #8

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

0 25 50 100 150 200  
Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/21

File: C:\project summaries map\Lady's Island Vac Truck-Needlerush Ct Map #8\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Piney Lane  
Map #9

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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 35 70 140 210 280  
Feet

1 inch = 190 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/21

File: C:\project summaries map\Lady's Island Vac Truck-Piney Lane Map #9\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Turtle  
Lane Map #10

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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

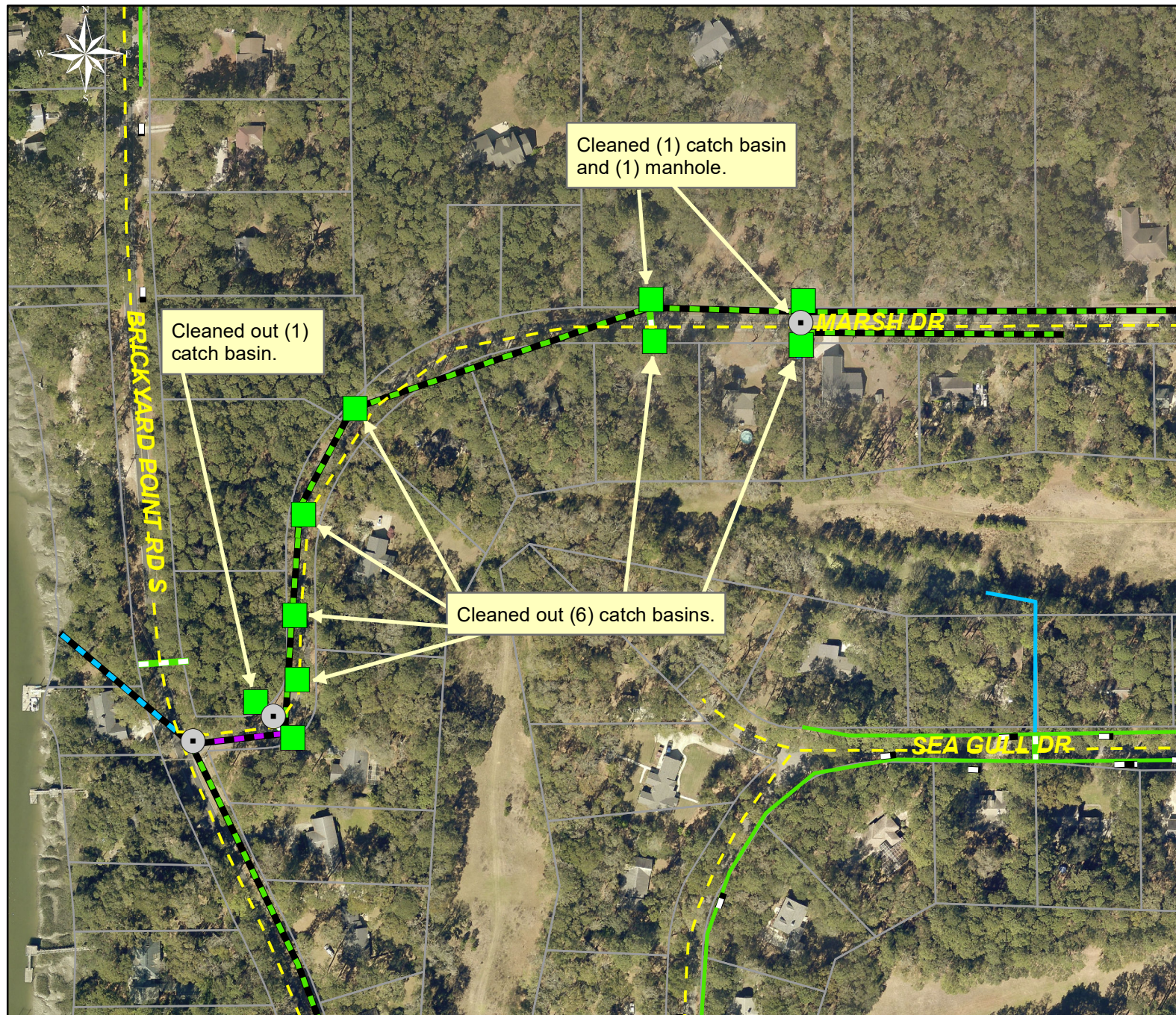
1 inch = 97 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/21

File: C:\project summaries map\Lady's Island Vac Truck- Turtle Lane Map #10\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Marsh  
Drive Map #11

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

### 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 40 80 160 240 320  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/10/21

File: C:\project summaries map\Lady's Island Vac Truck- Marsh Drive Map #11\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Marsh  
Drive Map #12

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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 65 130 260 390 520  
Feet

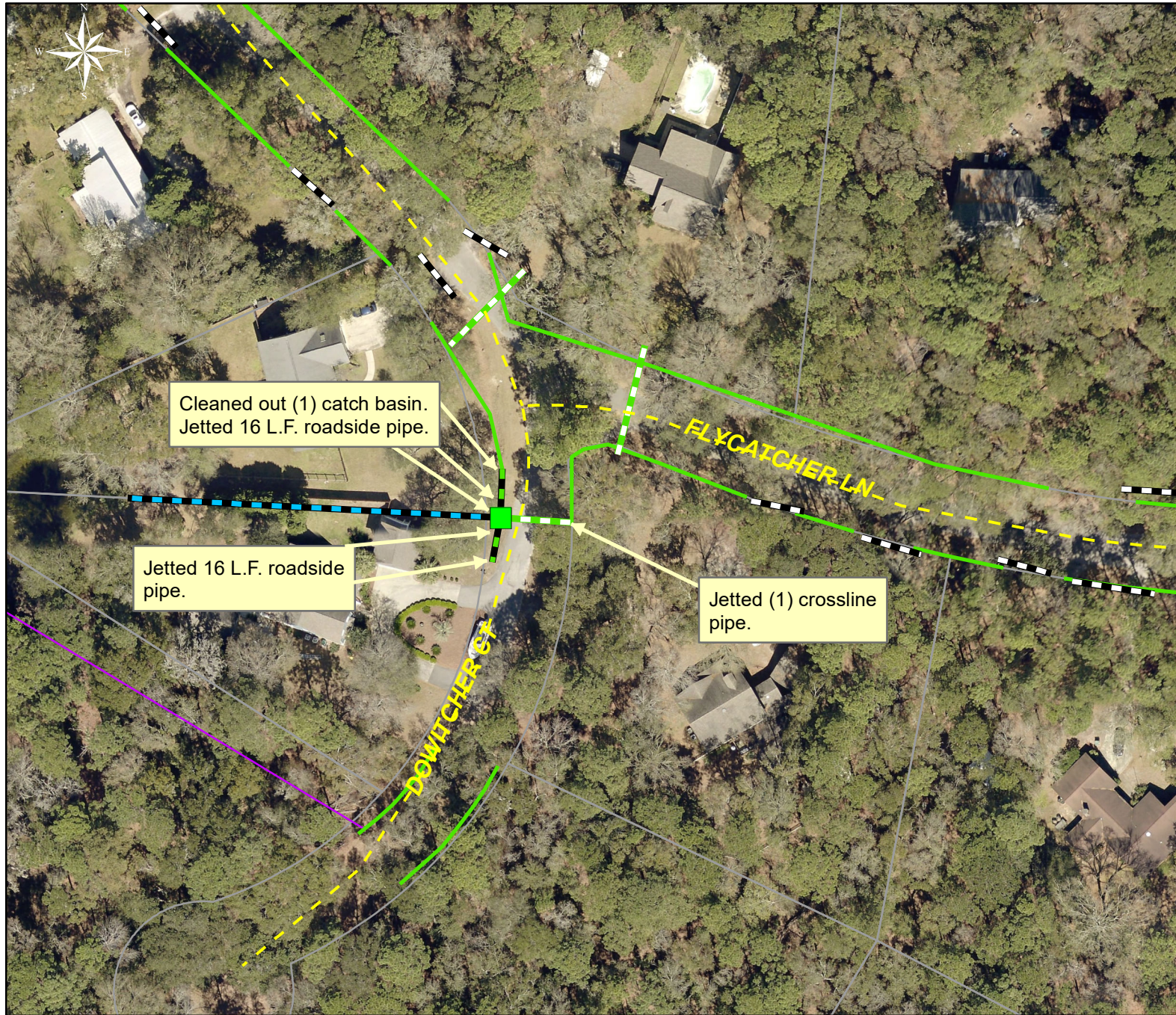
1 inch = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/10/21

File: C:\project summaries map\Lady's Island Vac Truck- Marsh Drive Map #12\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Dowitcher  
Ct Map #13

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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 = 83 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/10/21

File: C:\project summaries map\Lady's Island Vac Truck- Dowitcher Ct Map #13\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Fiddler  
Drive Map #14

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

### 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 80 160 320 480 640  
Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/21

File: C:\project summaries map\Lady's Island Vac Truck- Fiddler Drive Map #14\_2021-307





Project: Lady's  
Island Vacuum  
Truck - Shorts  
Landing Road  
and Miller Drive E  
Map #15

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2021-307

Township/SW Dist:  
Lady's Island/7

Completed:  
February 2021

#### 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 = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/16/21

File: C:\project summaries map\Lady's Island Vac Truck- Shorts Landing Road & Miller Drive E Map #15\_2021-307