

Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

Sector A30

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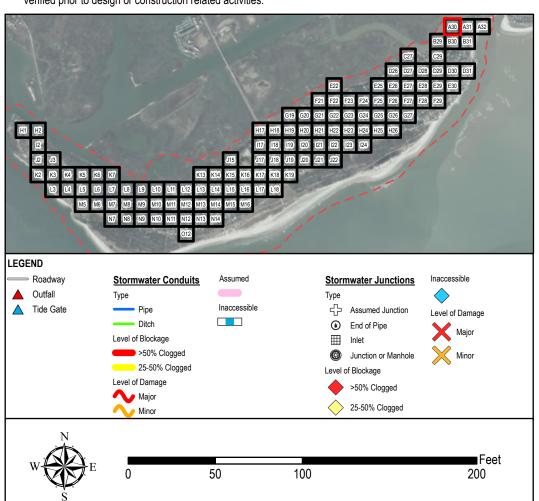
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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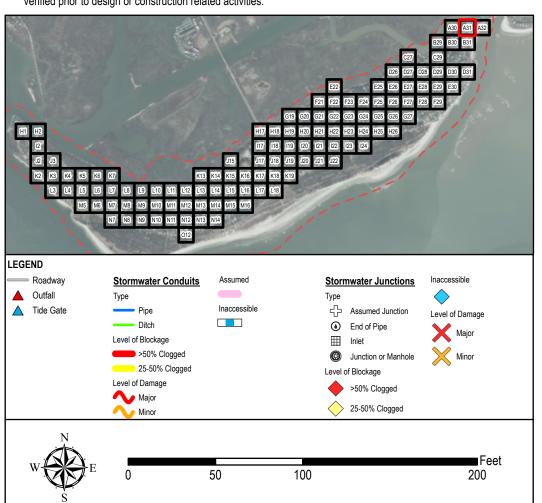
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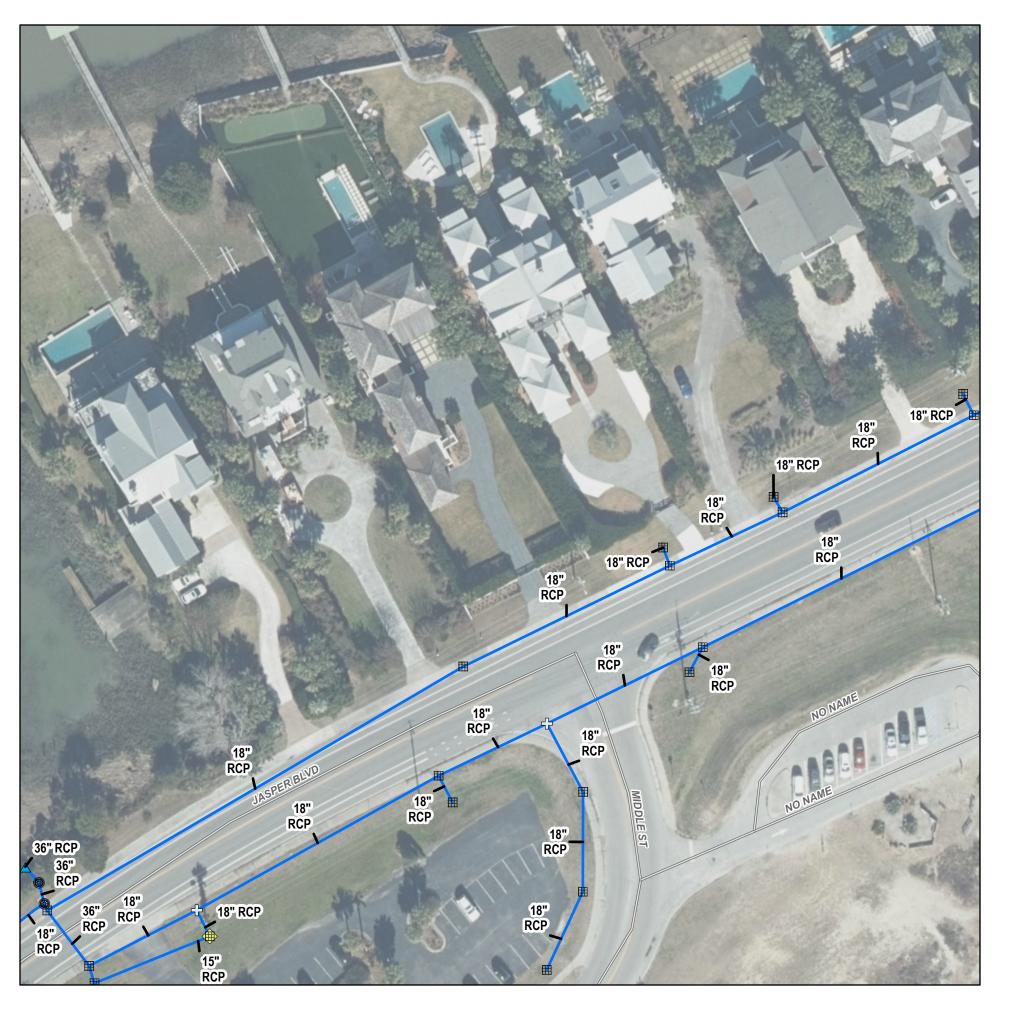
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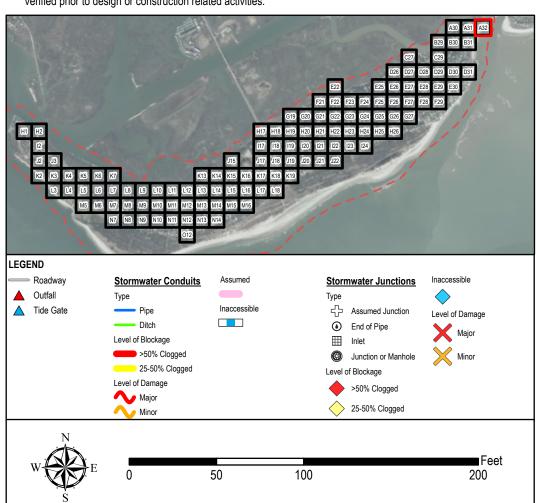
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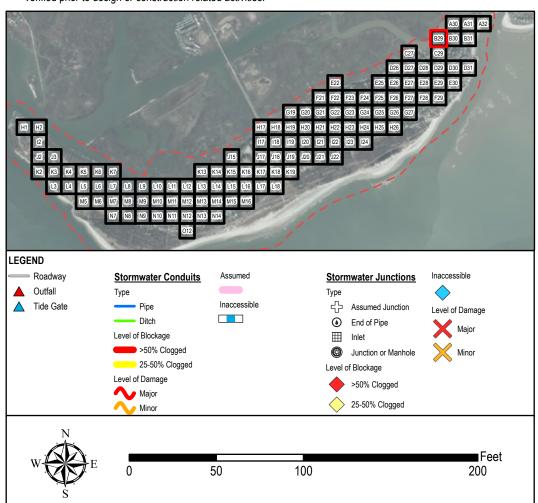
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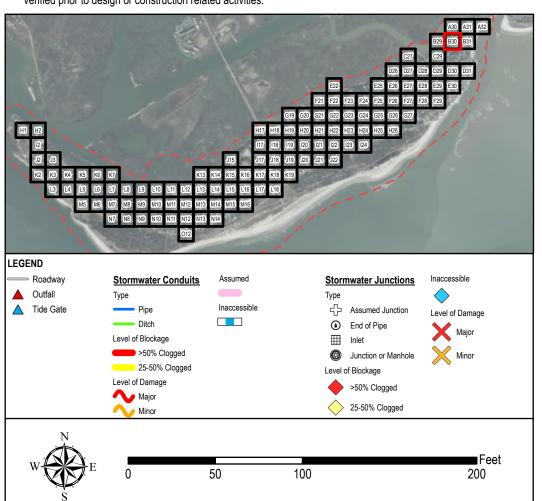
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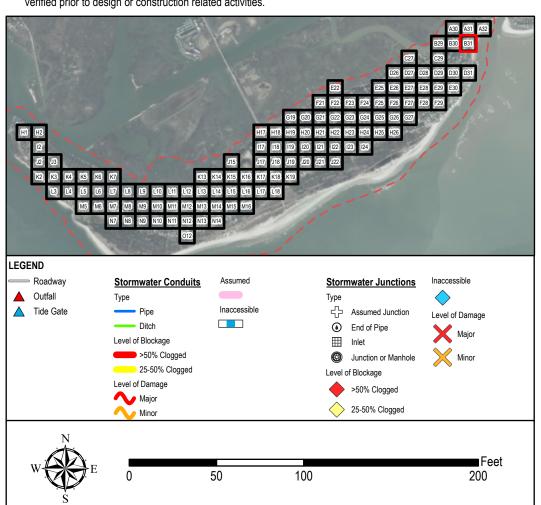
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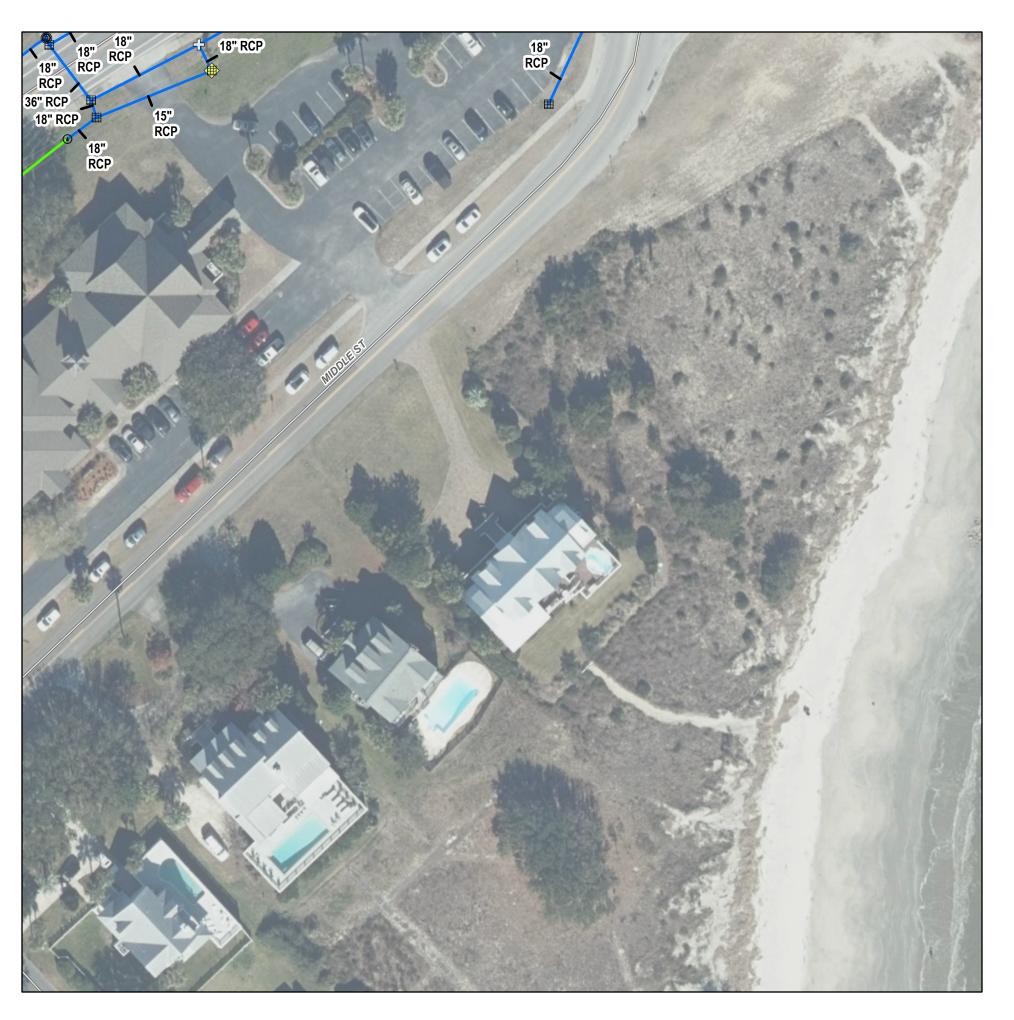
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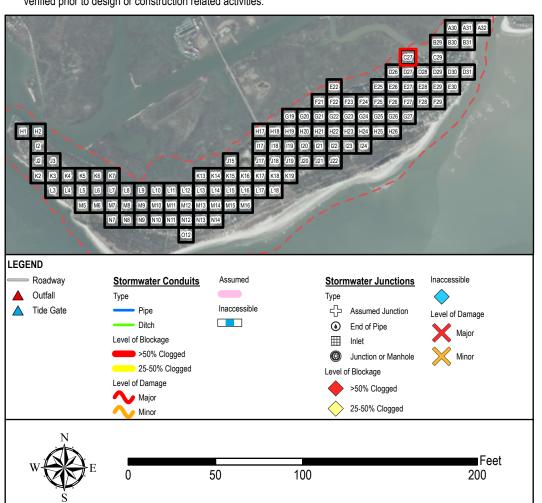
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector C29 Page 8 of 119

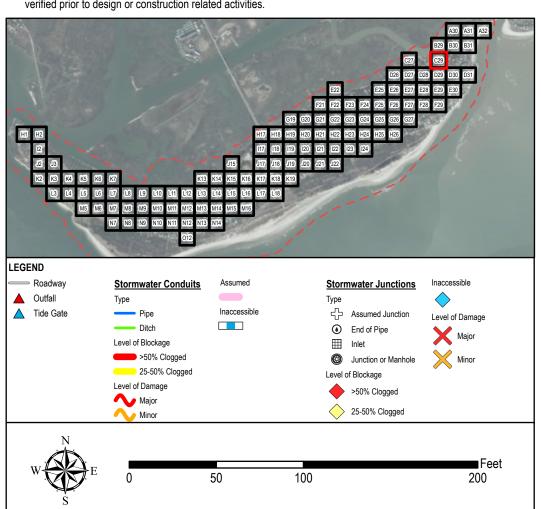
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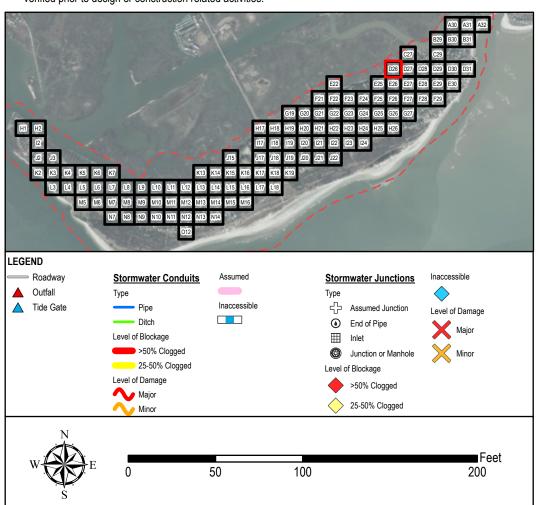
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Inventory of Drainage Infrastructure

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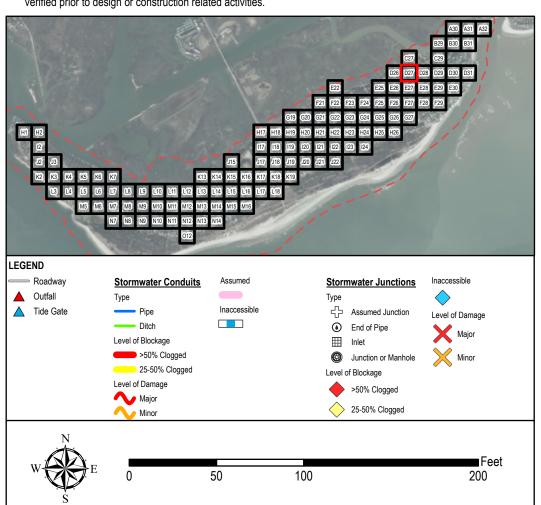
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector D28 Page 11 of 119

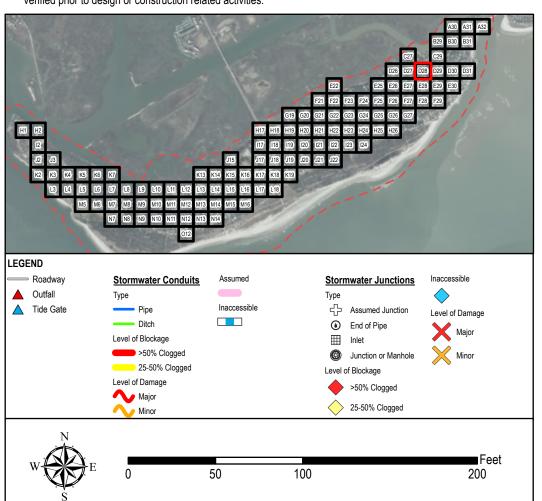
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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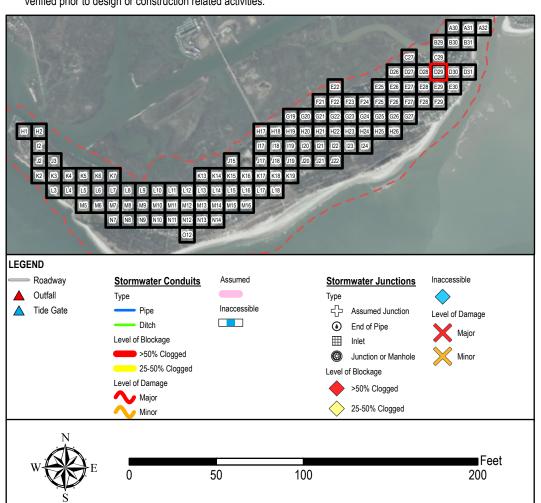
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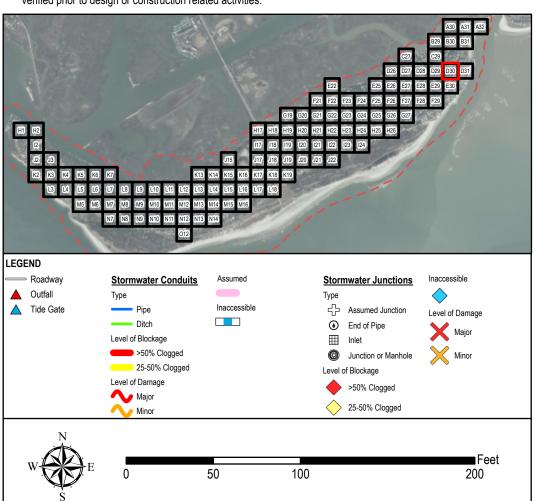
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Inventory of Drainage Infrastructure

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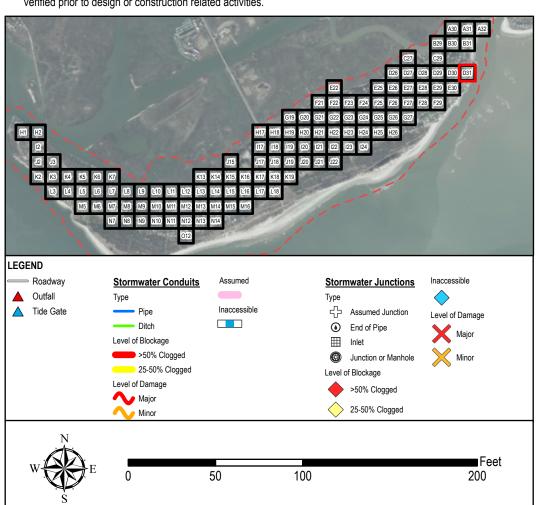
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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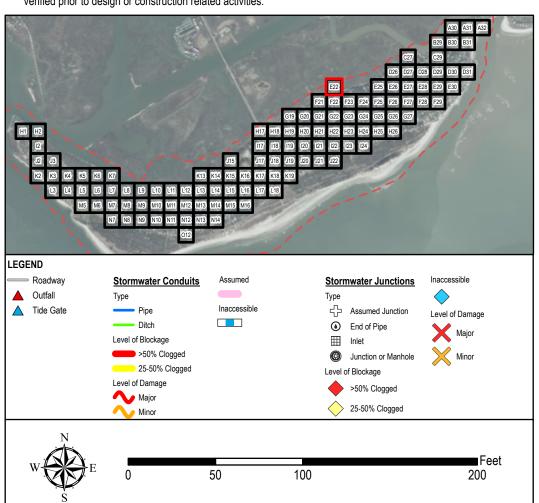
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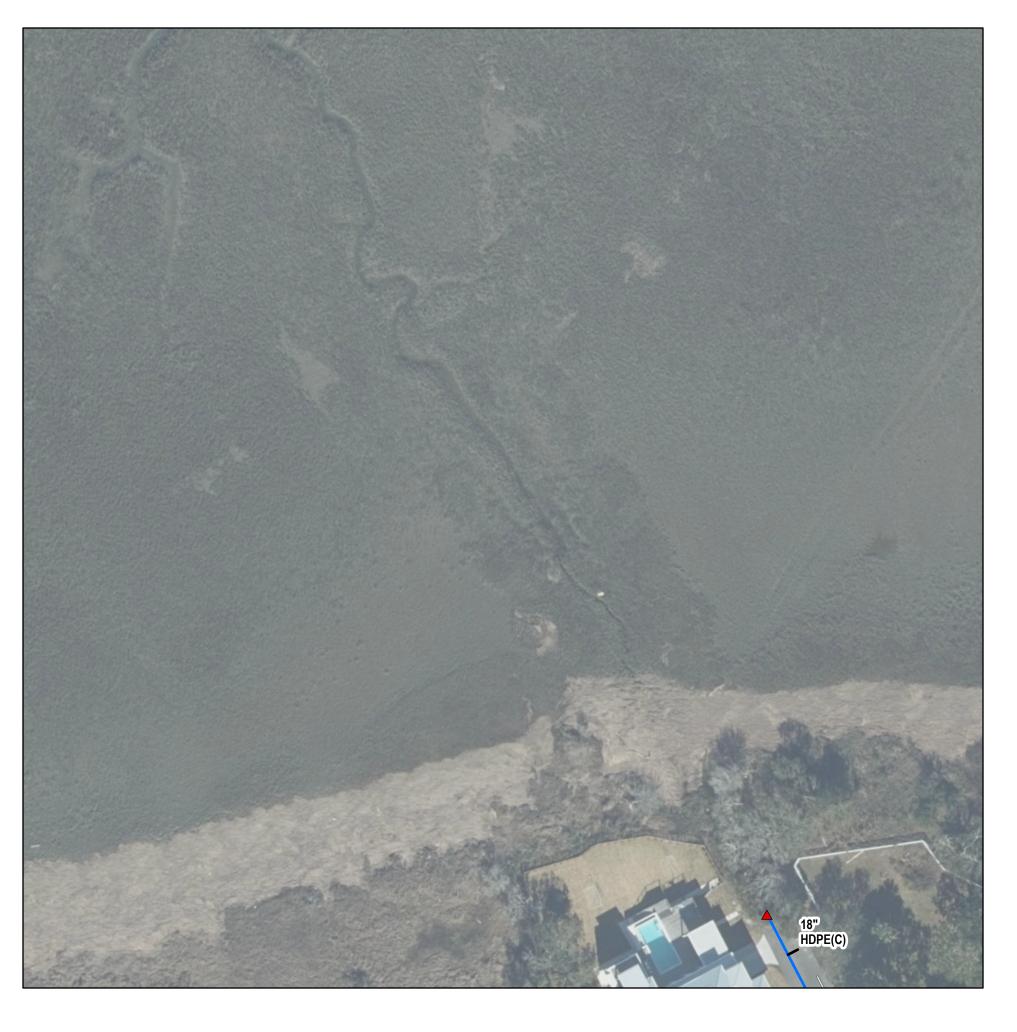
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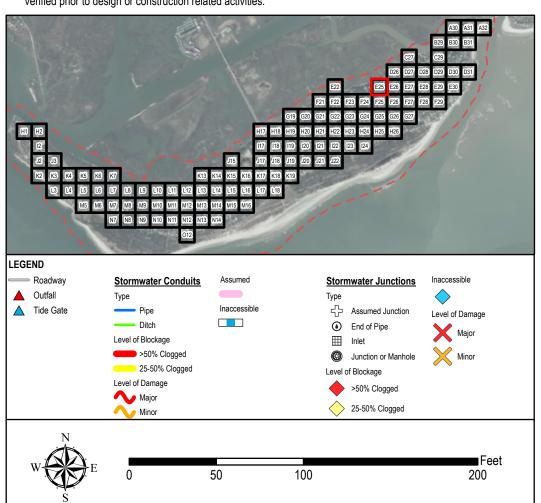
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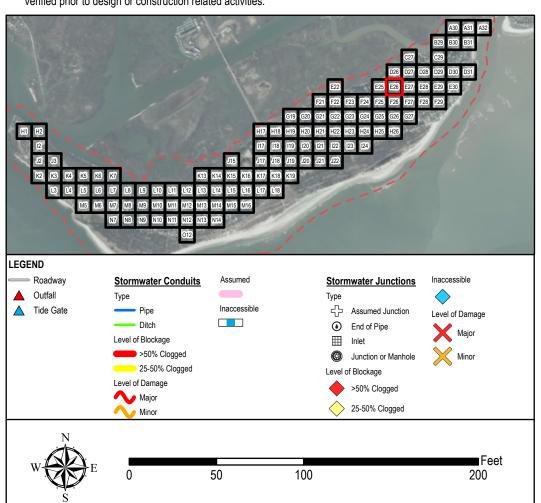
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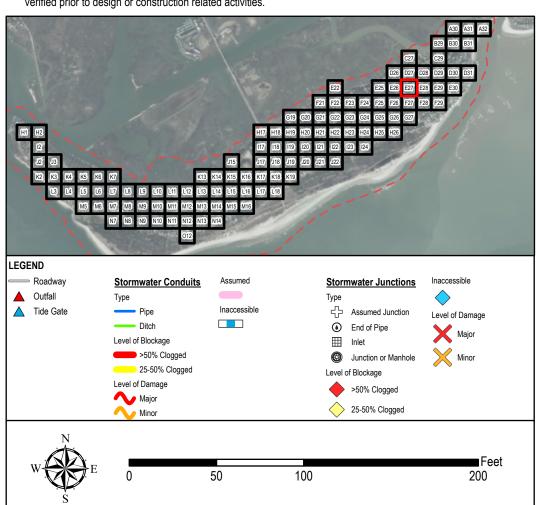
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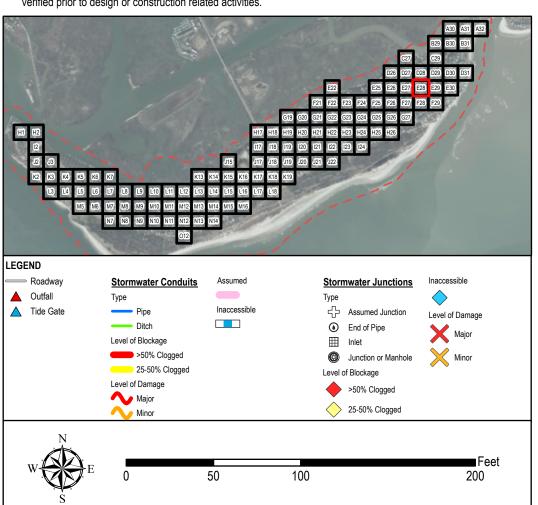
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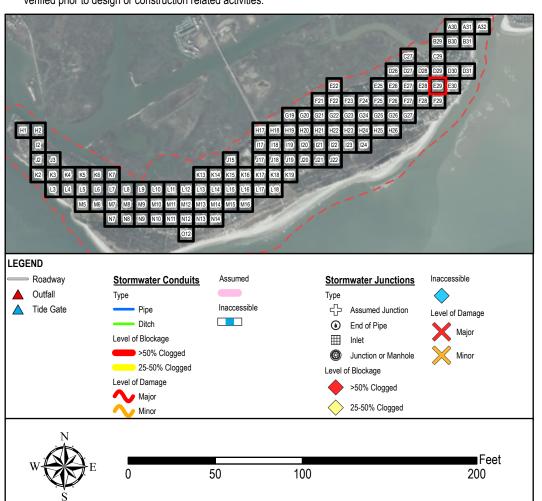
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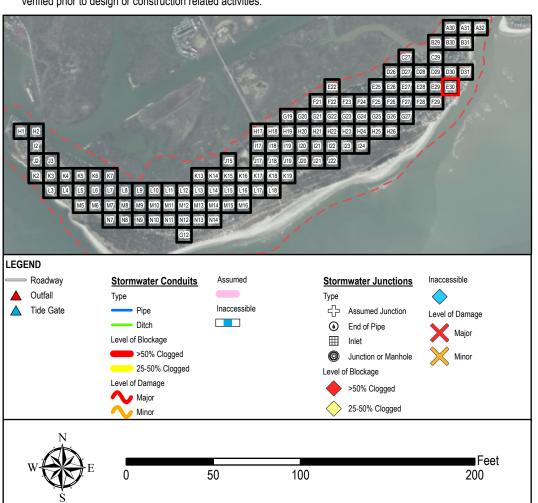
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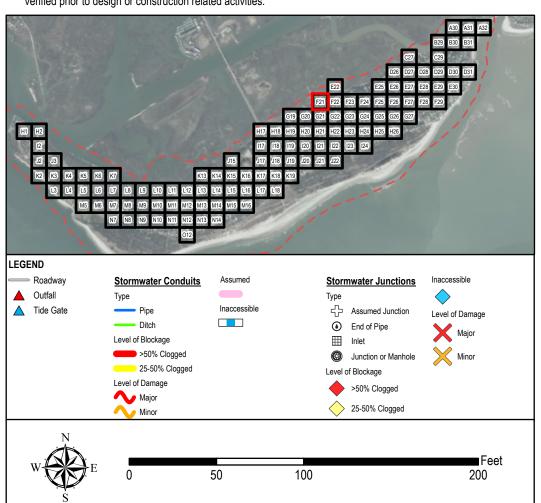
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RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
- Inaccessible drainage system components were components which were apparent in the field, but attributes could
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 6. Inventory based on visually apparent drainage infrastructure collected for an engineering assessment of the study area. This inventory may not be all-inclusive of existing drainage infrastructure. All drainage infrastructure should be verified prior to design or construction related activities.





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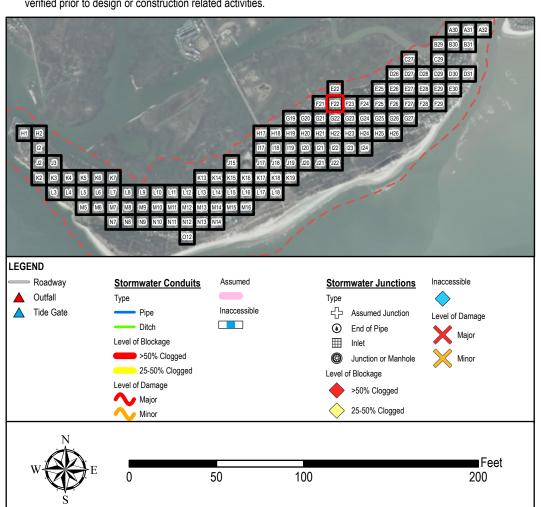
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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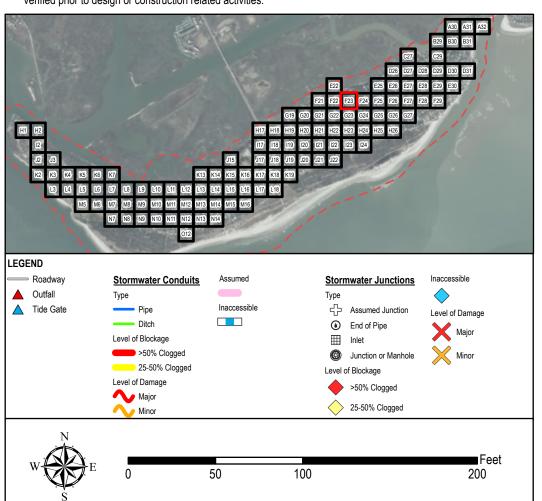
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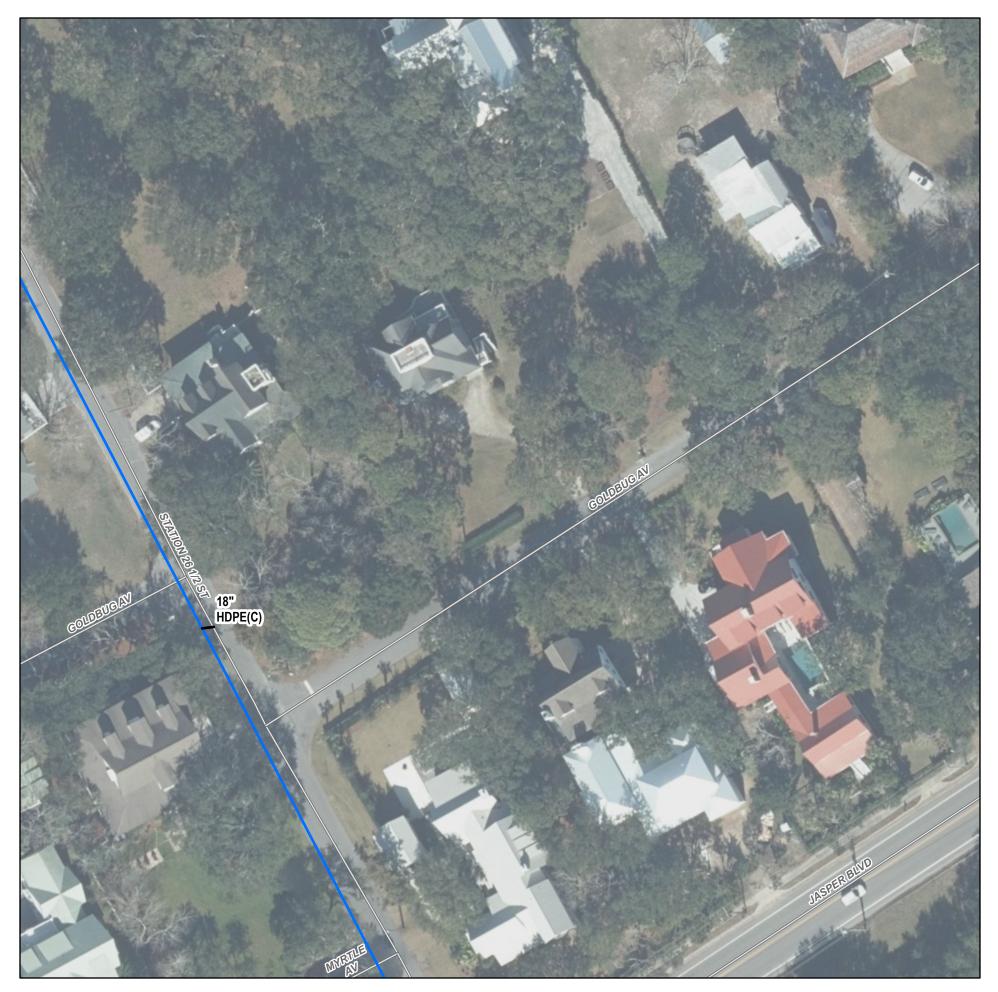
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RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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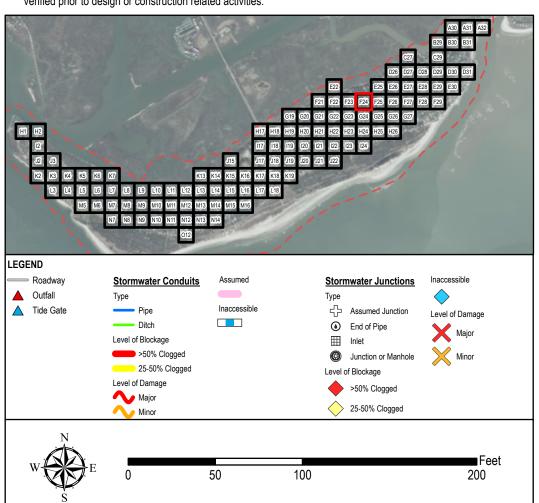
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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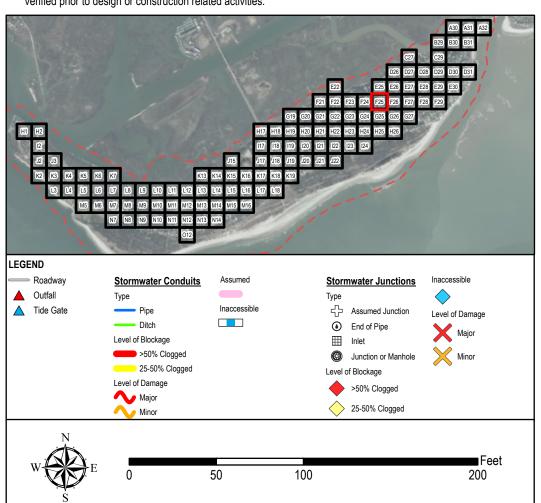
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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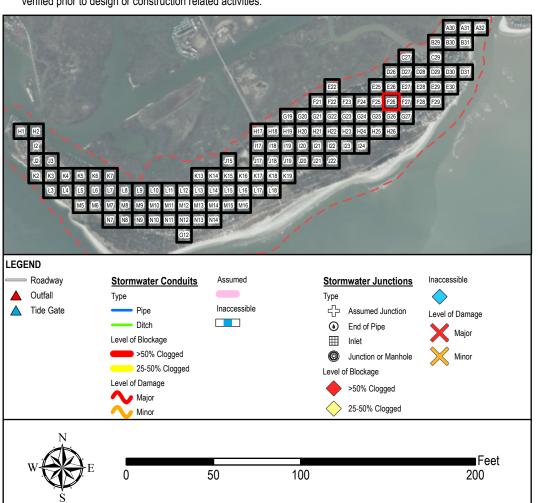
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- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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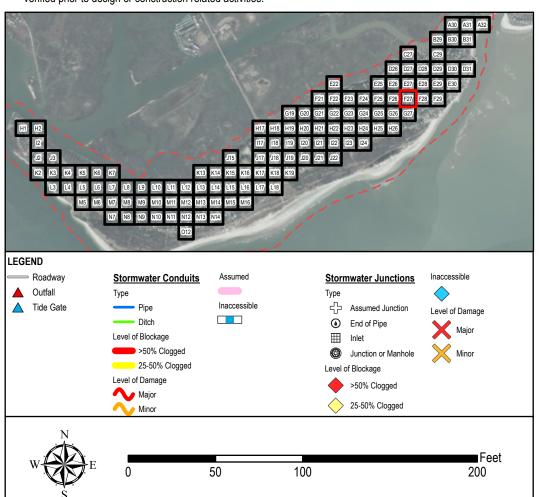
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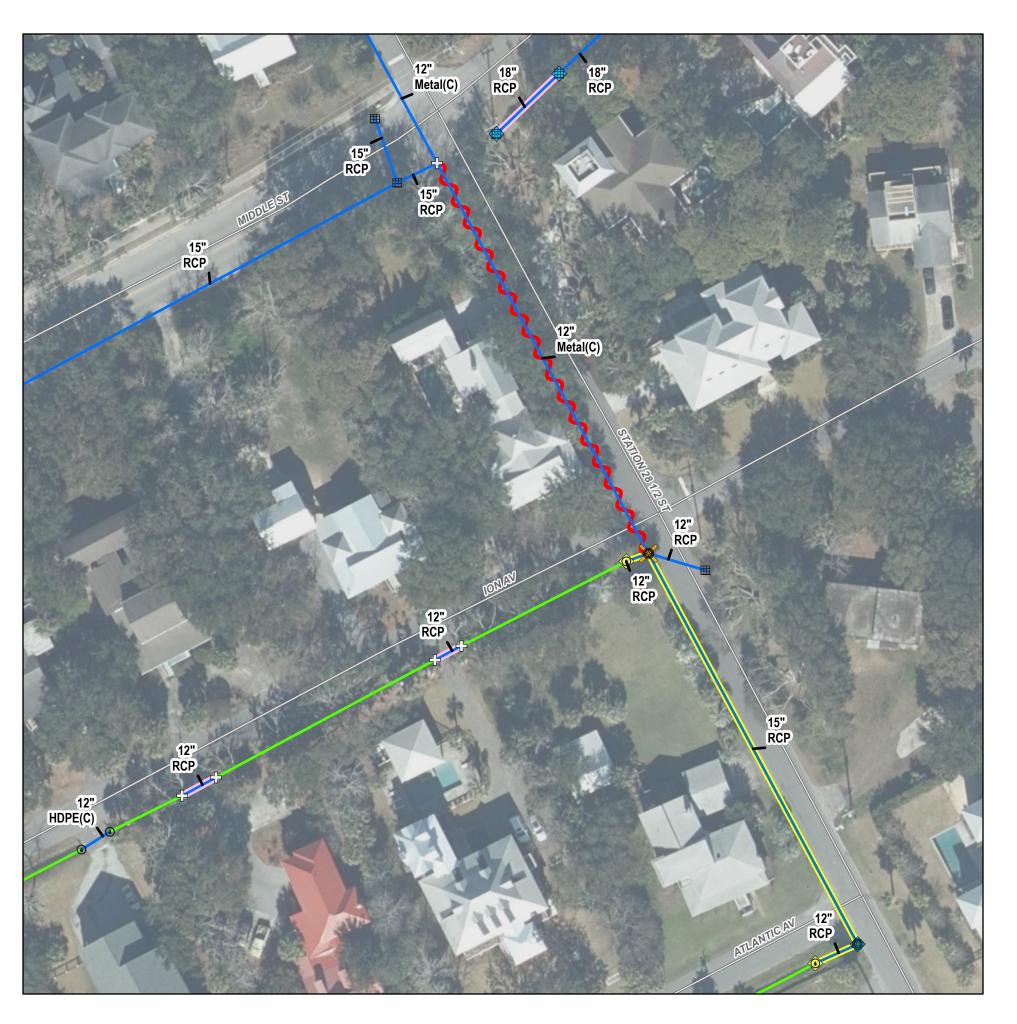
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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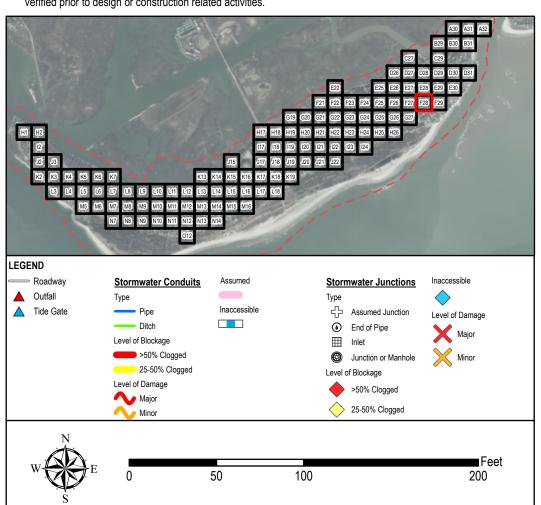
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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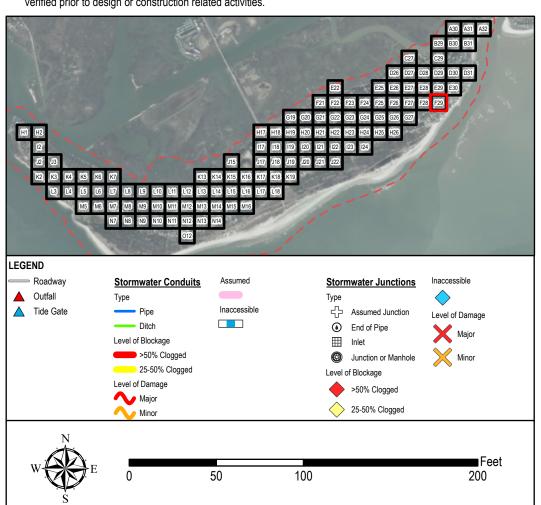
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- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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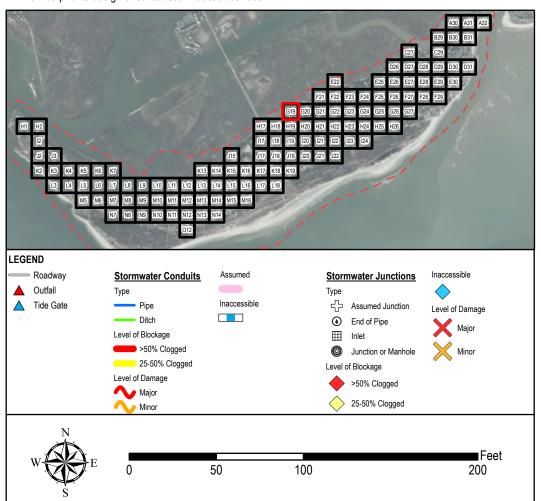
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- 2. Pipe materials are labeled as follows:

Unk for unknown material

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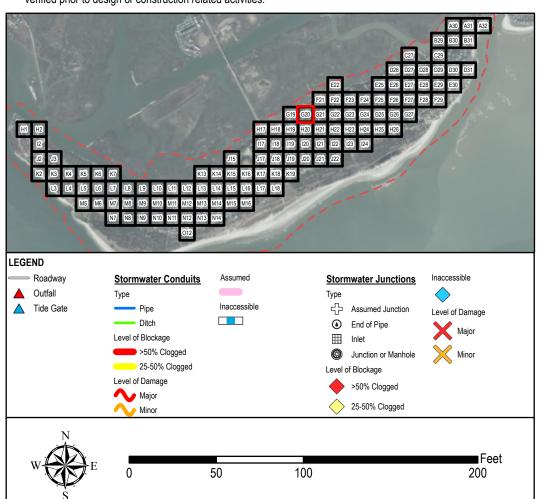
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- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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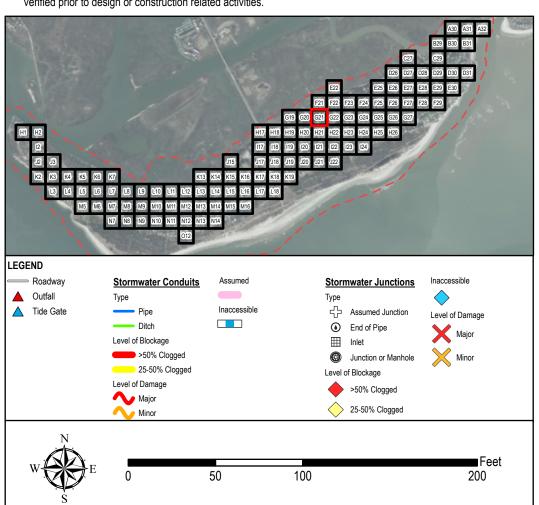
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- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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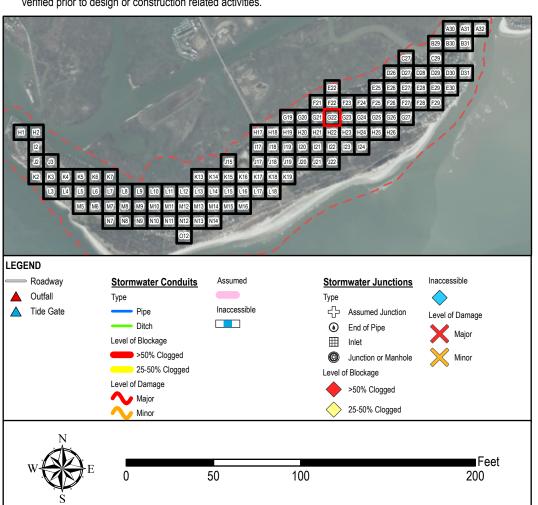
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- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

Sector G23

2. Pipe materials are labeled as follows:

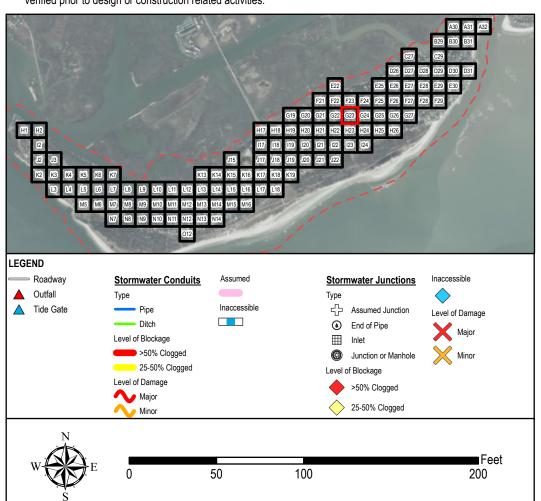
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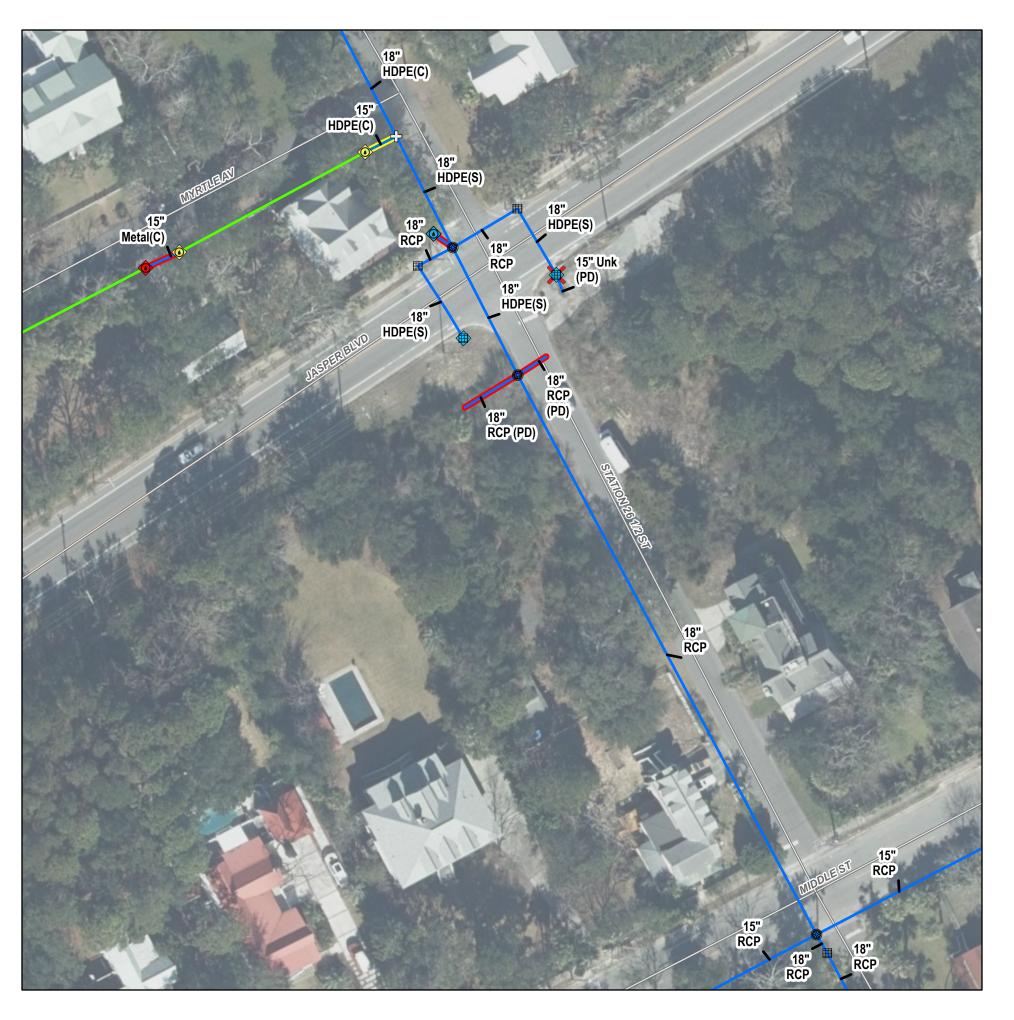
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RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe **HDPE** for high density polyethylene pipe Cast Iron for cast iron pipe

- Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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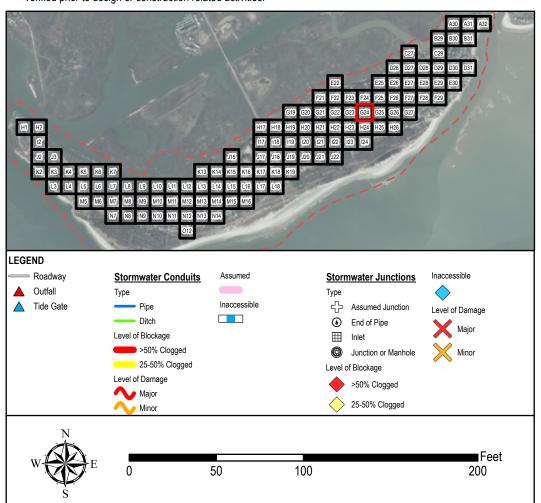
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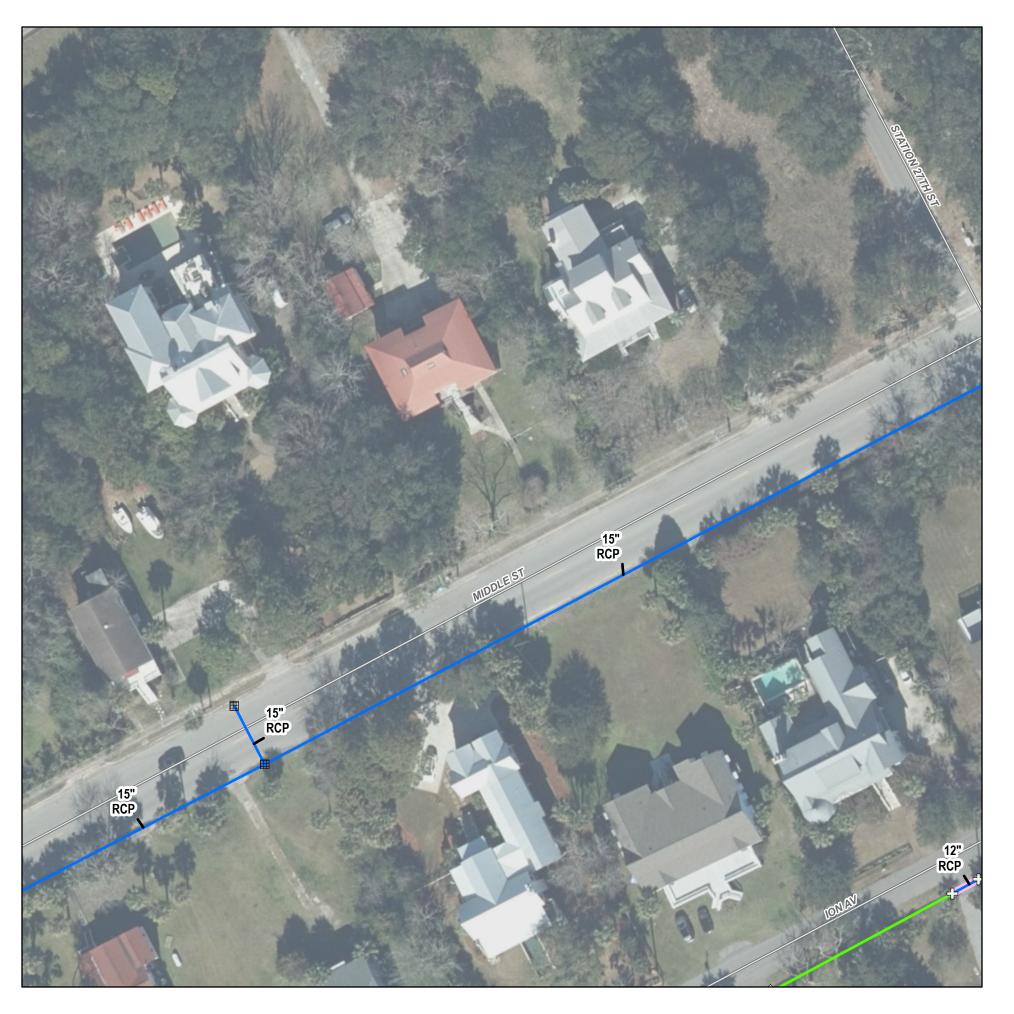
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RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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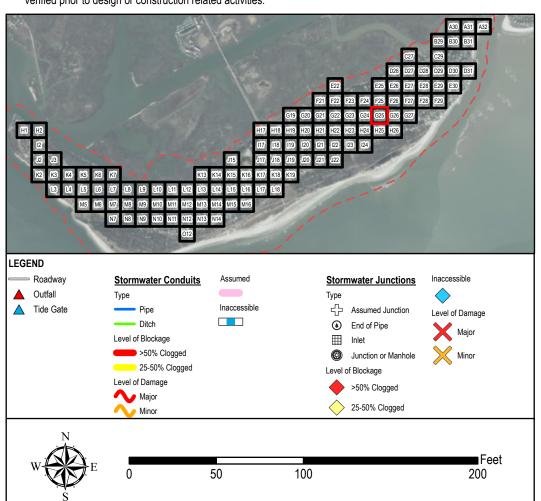
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- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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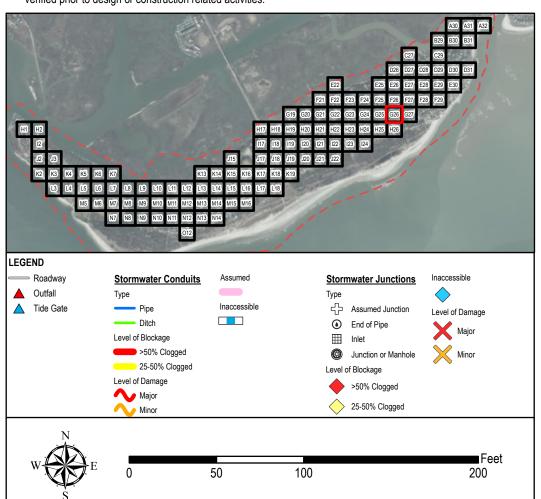
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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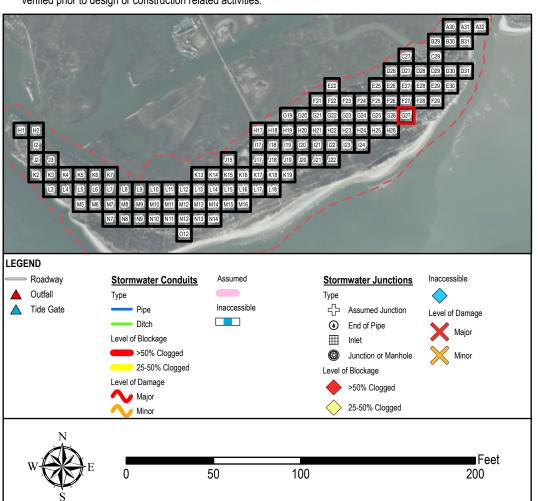
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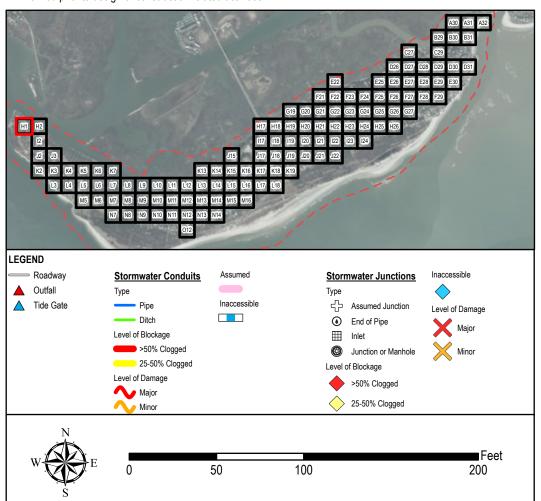
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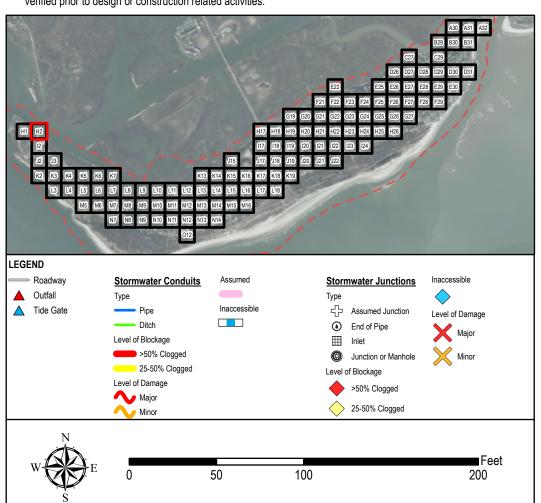
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Unk for unknown material

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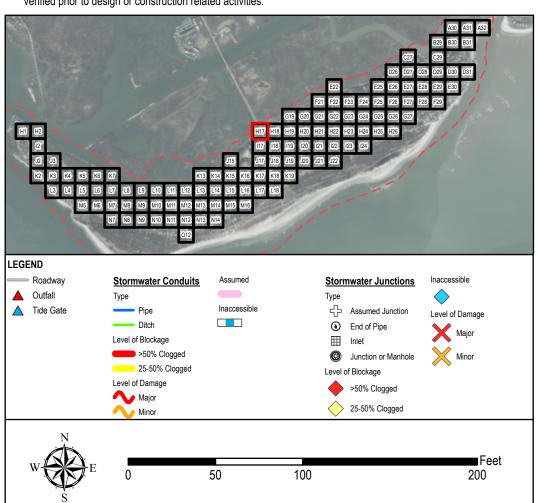
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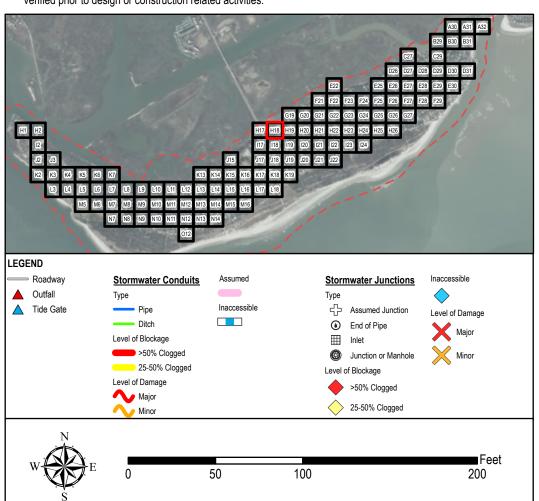
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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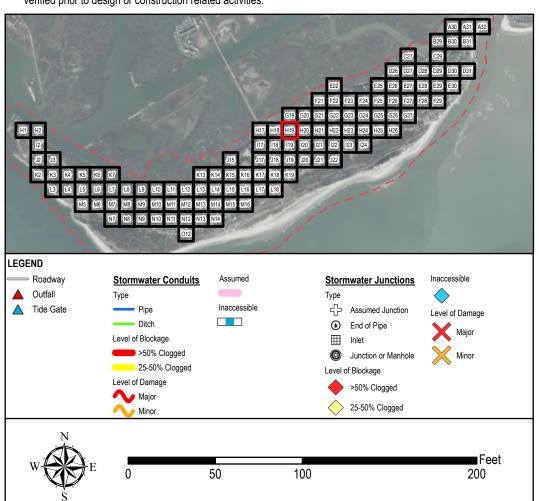
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- 2. Pipe materials are labeled as follows:

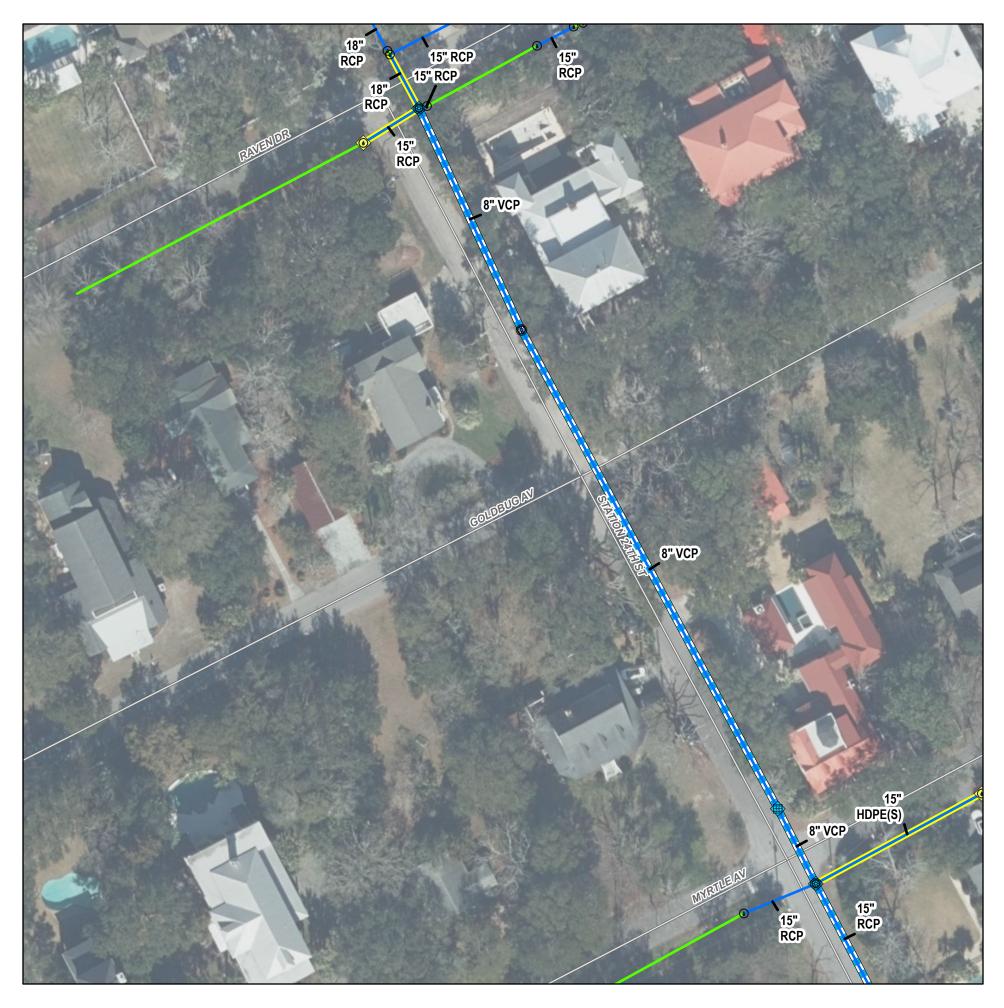
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
- Inaccessible drainage system components were components which were apparent in the field, but attributes could not be collected. Assumed drainage system components were components which were not apparent in the field, but assumed based on previous studies or engineering judgement.
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 6. Inventory based on visually apparent drainage infrastructure collected for an engineering assessment of the study area. This inventory may not be all-inclusive of existing drainage infrastructure. All drainage infrastructure should be verified prior to design or construction related activities.





Inventory of Drainage Infrastructure

Appendix A

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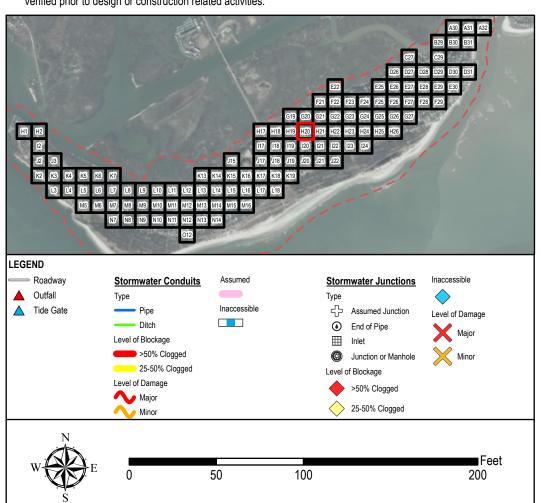
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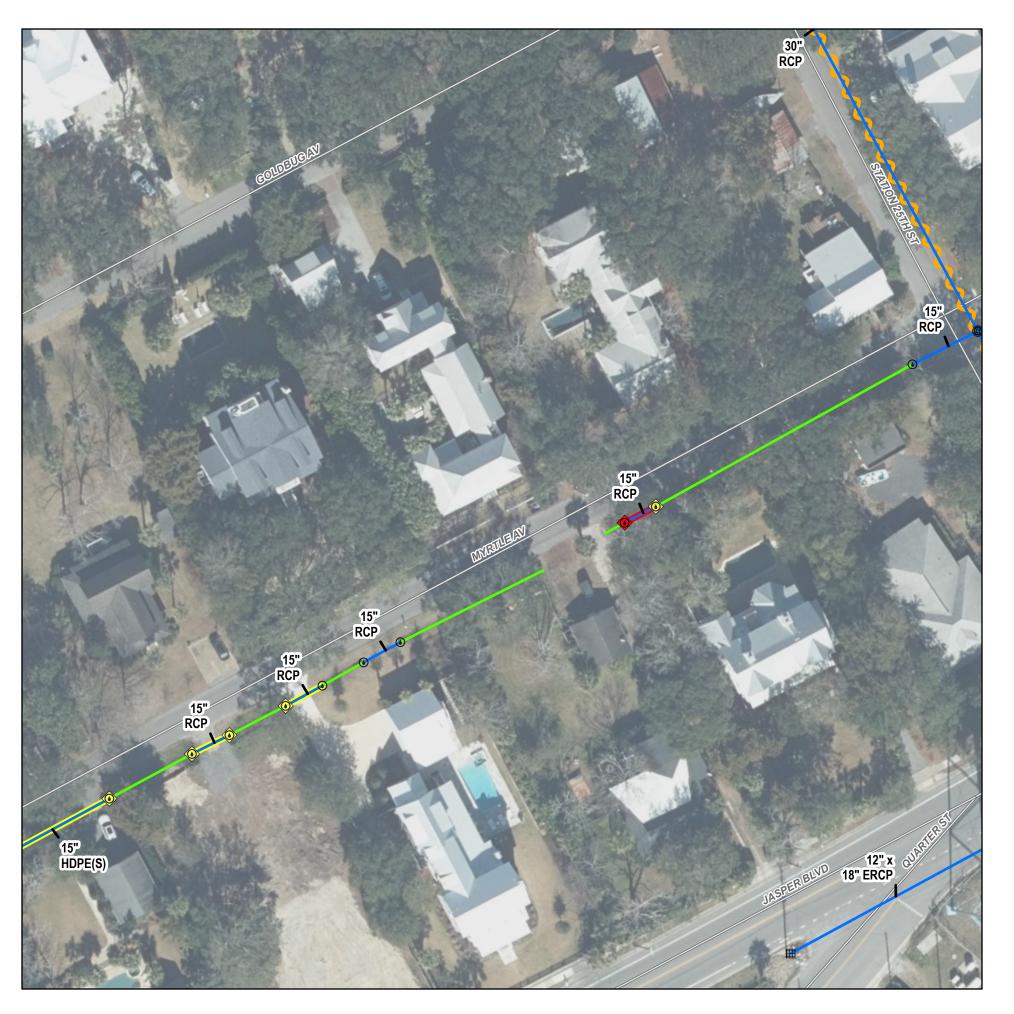
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector H21 Page 46 of 119

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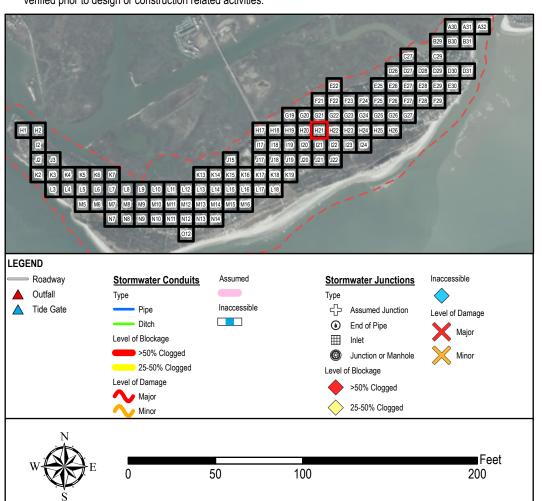
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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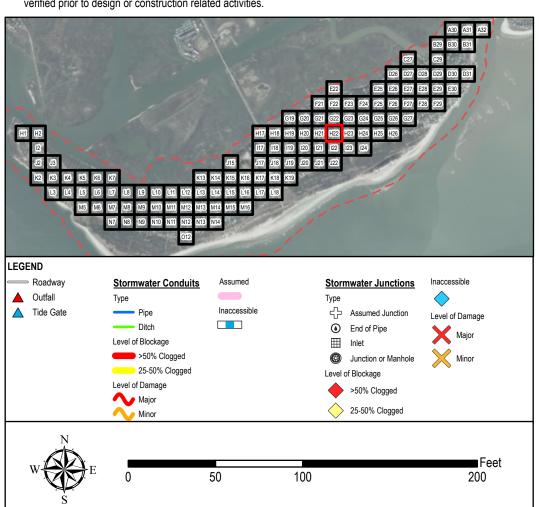
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- 2. Pipe materials are labeled as follows:

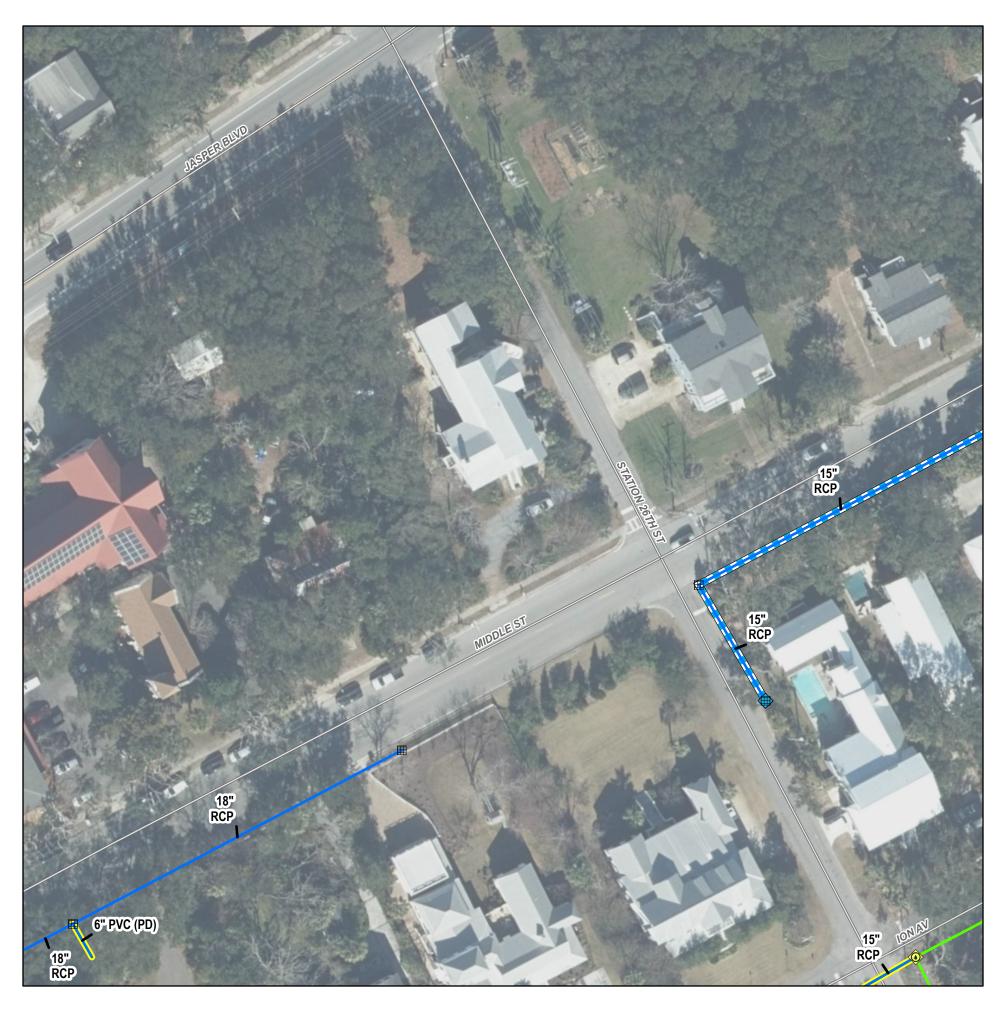
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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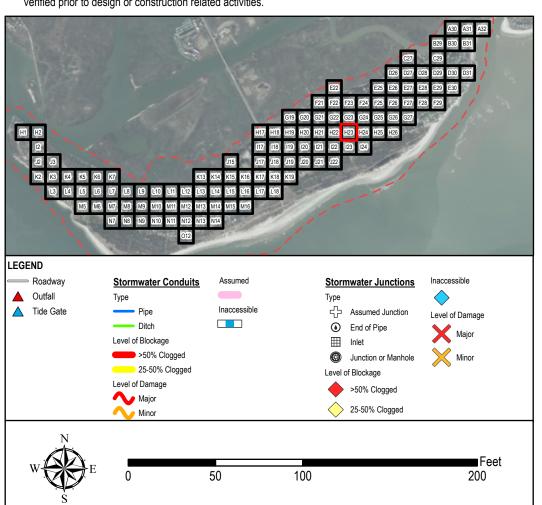
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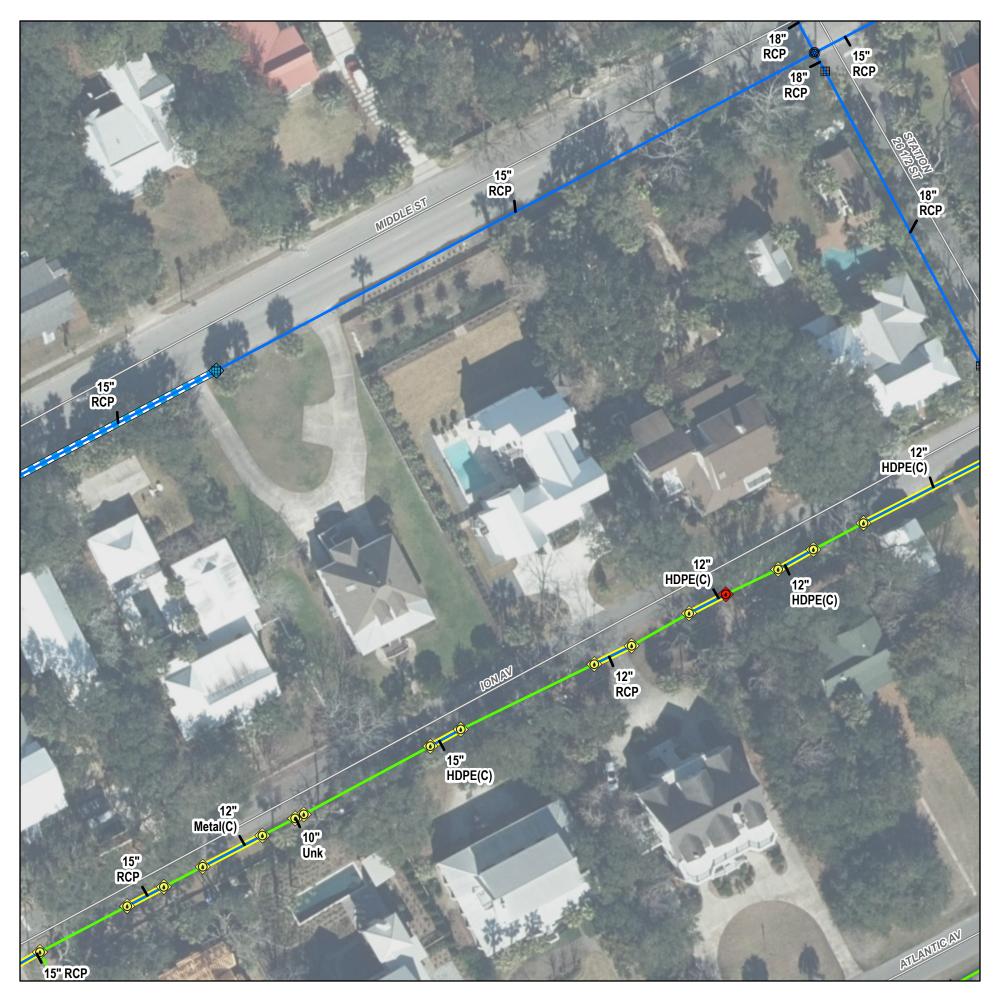
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector H24 Page 49 of 119

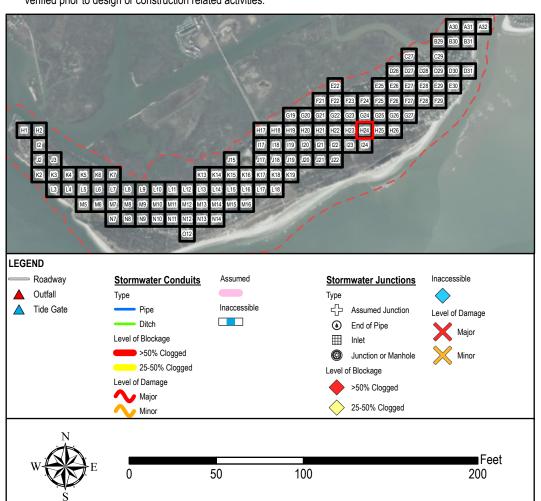
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- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

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2. Pipe materials are labeled as follows:

Appendix A

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material Metal for metal pipe
VCP for vitrified clay pipe
DIP for ductile iron pipe
PVC for polyvinyl chloride pipe

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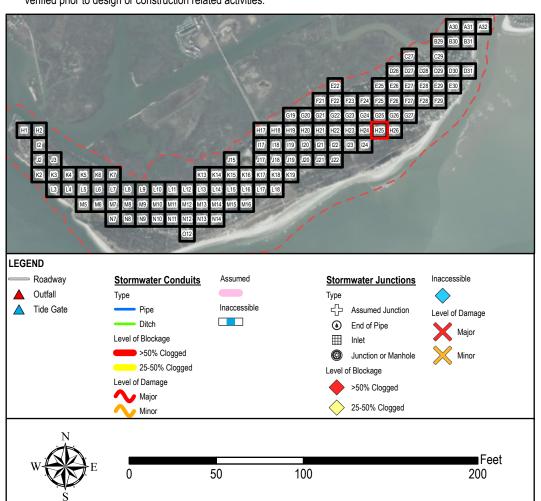
3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.

4. Drainage structure and path locations are approximate.

Inaccessible drainage system components were components which were apparent in the field, but attributes could
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assumed based on previous studies or engineering judgement.

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6. Inventory based on visually apparent drainage infrastructure collected for an engineering assessment of the study area. This inventory may not be all-inclusive of existing drainage infrastructure. All drainage infrastructure should be verified prior to design or construction related activities.





Inventory of Drainage Infrastructure

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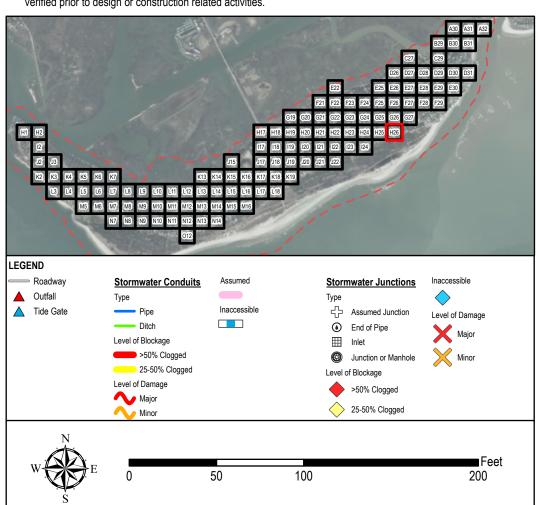
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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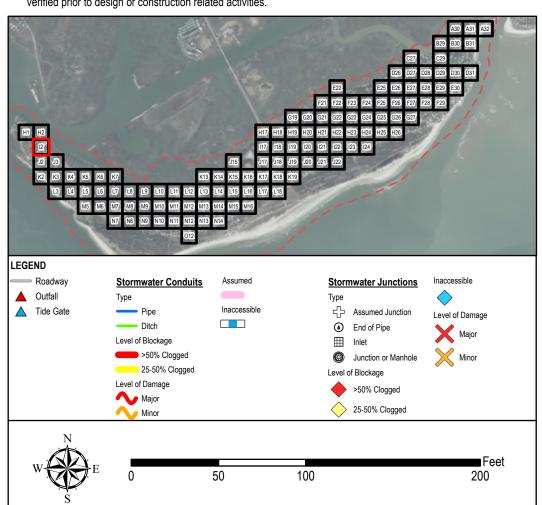
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- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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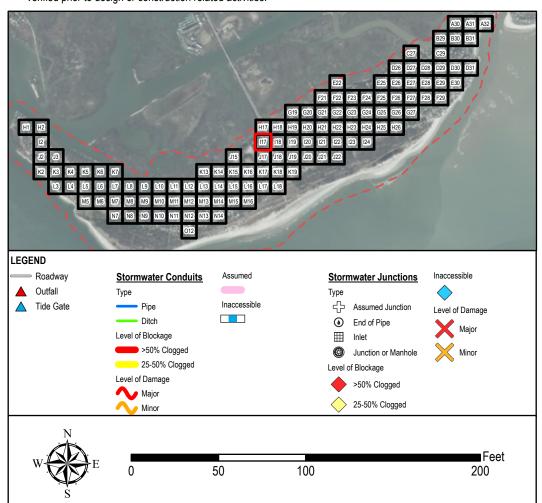
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Inventory of Drainage Infrastructure

Appendix A

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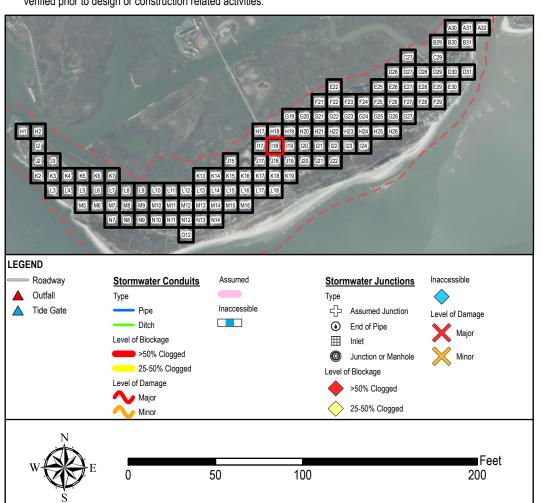
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Inventory of Drainage Infrastructure

Appendix A

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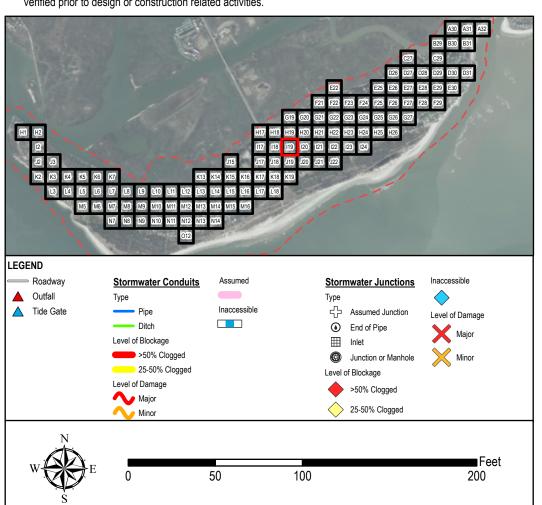
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector I20 Page 56 of 119

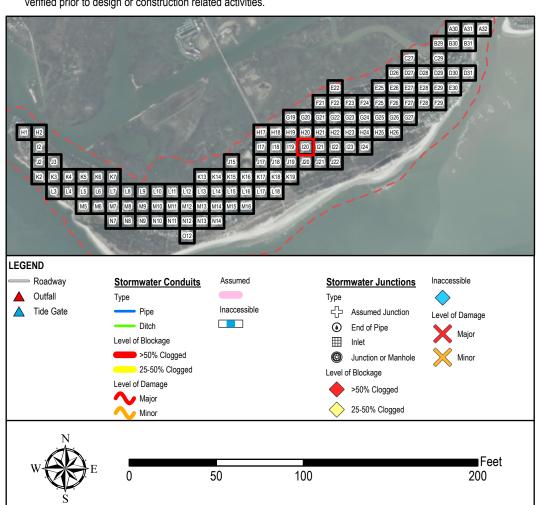
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- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector I21 Page 57 of 119

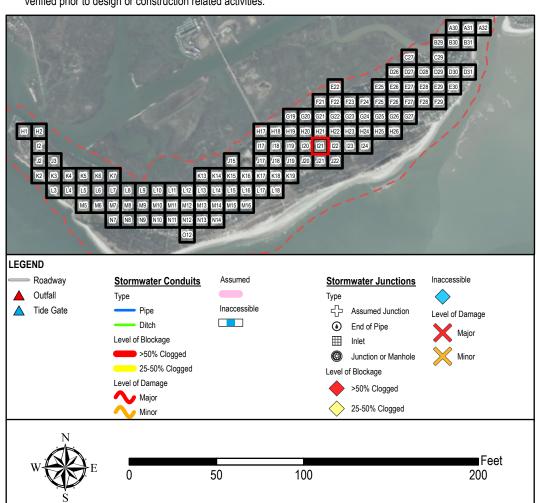
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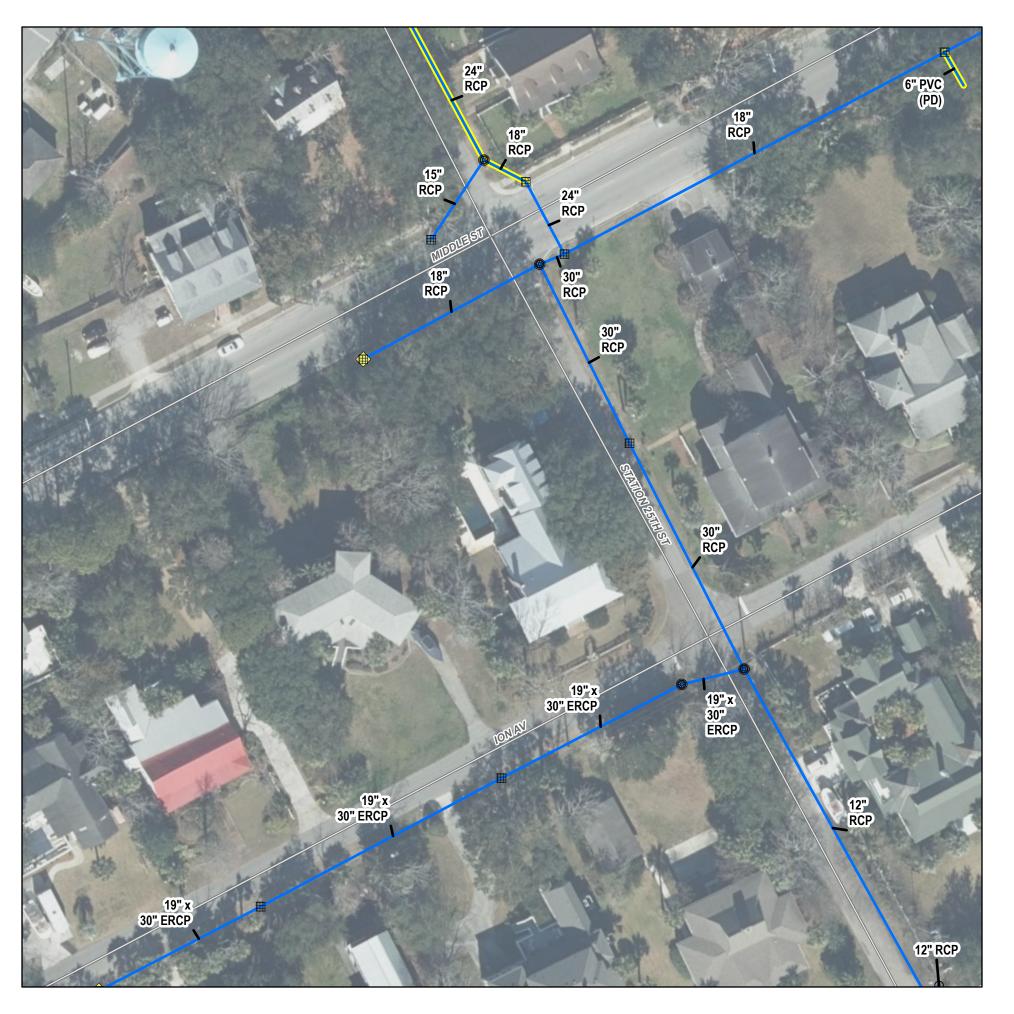
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Inventory of Drainage Infrastructure

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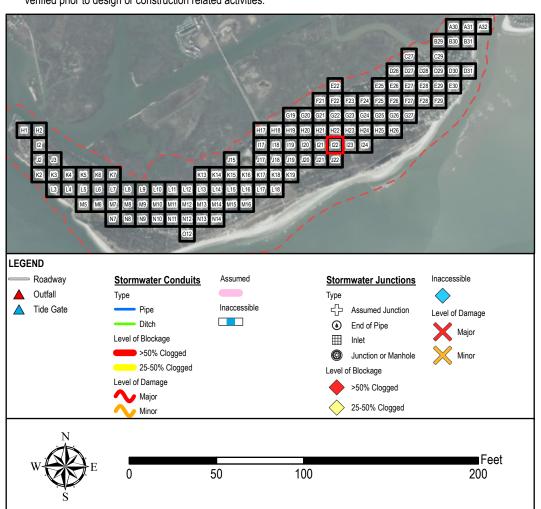
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- 2. Pipe materials are labeled as follows:

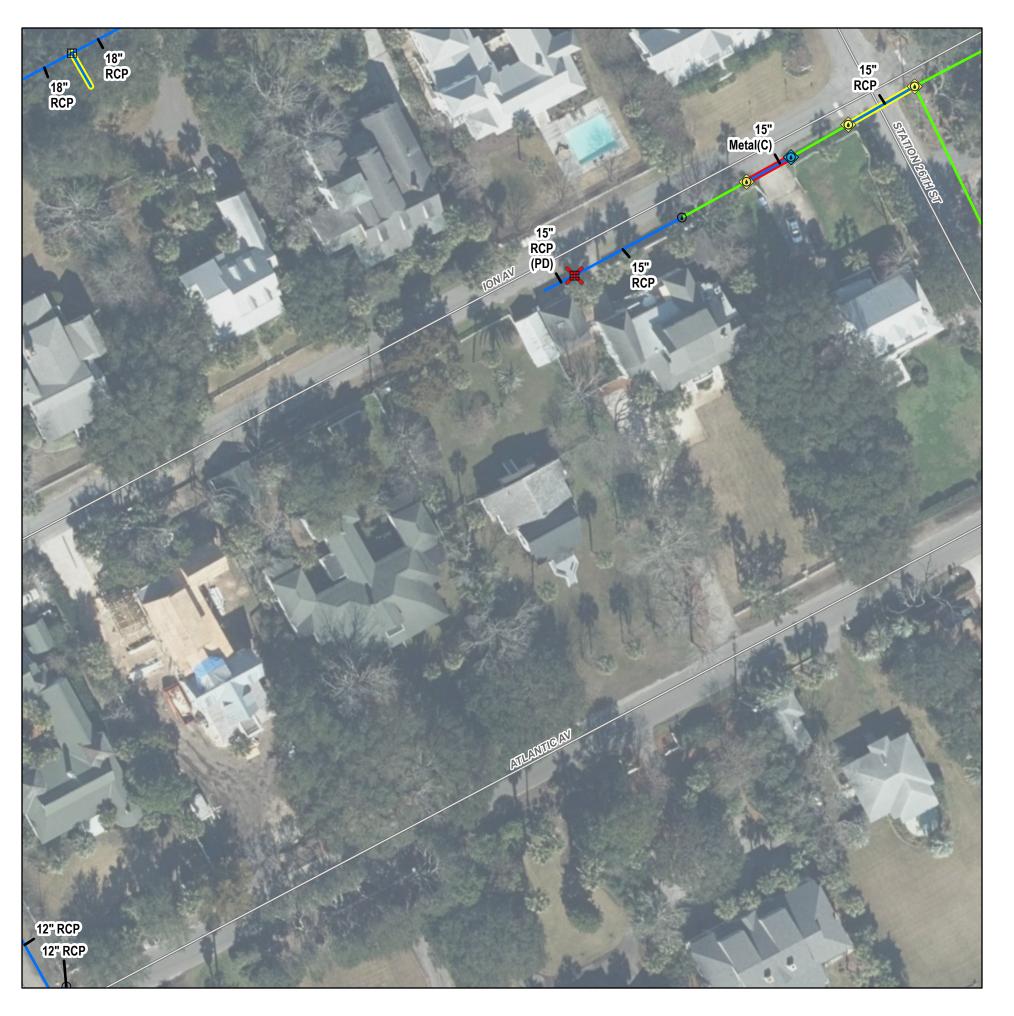
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector I23 Page 59 of 119

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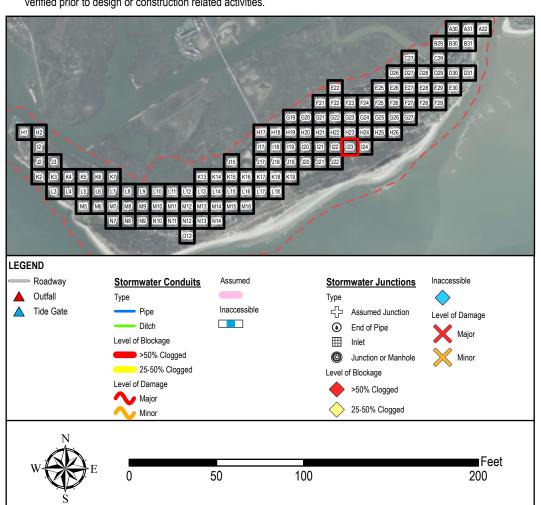
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

NOTES

1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

Sector I24

2. Pipe materials are labeled as follows:

Unk for unknown material

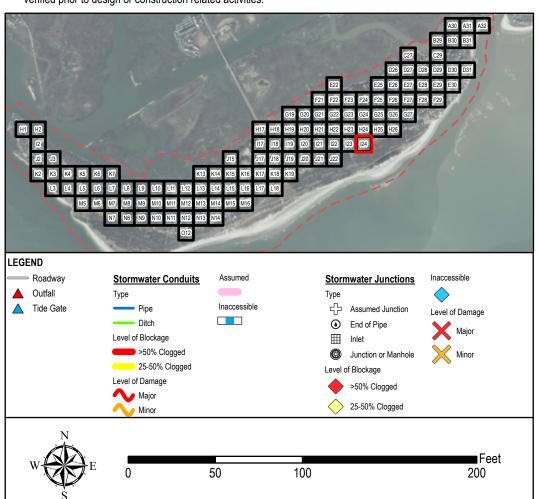
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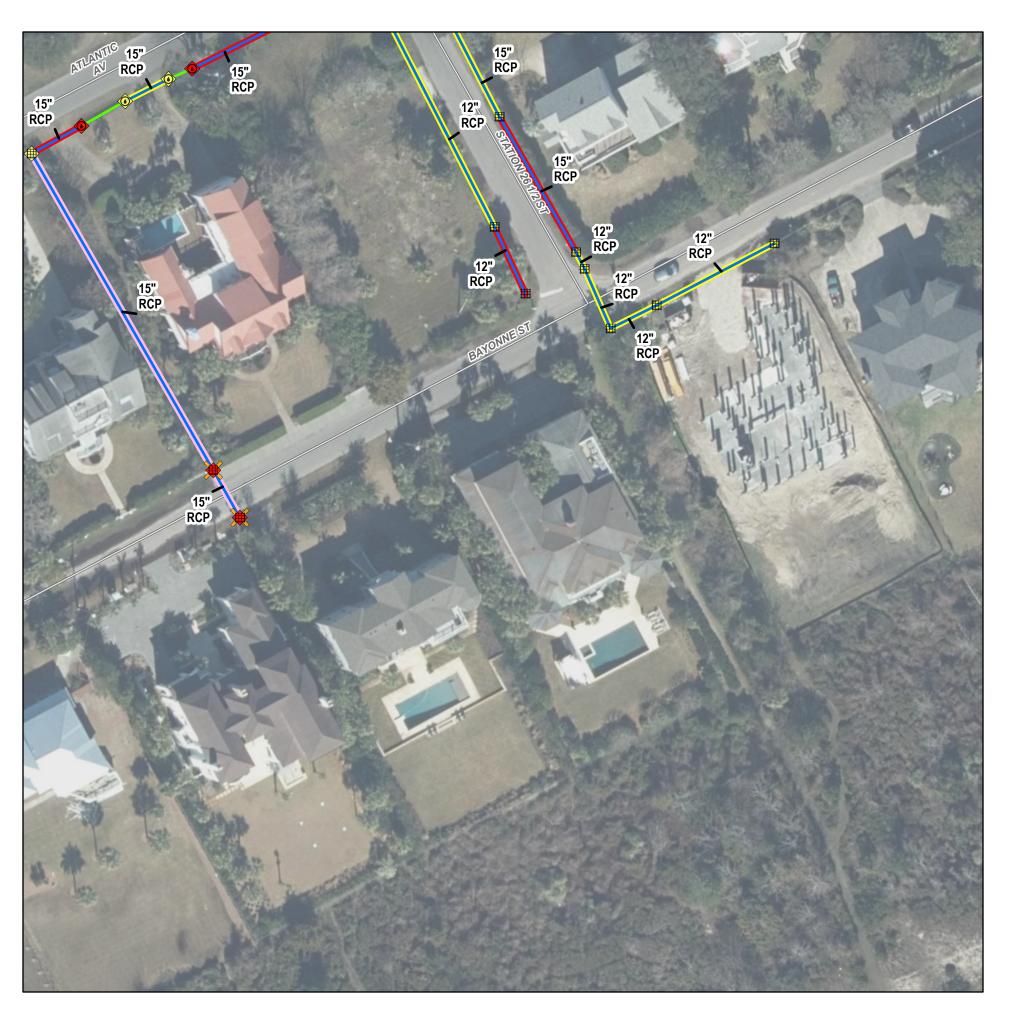
RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Metal for metal pipe
VCP for vitrified clay pipe
DIP for ductile iron pipe
PVC for polyvinyl chloride pipe

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- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
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Inventory of Drainage Infrastructure

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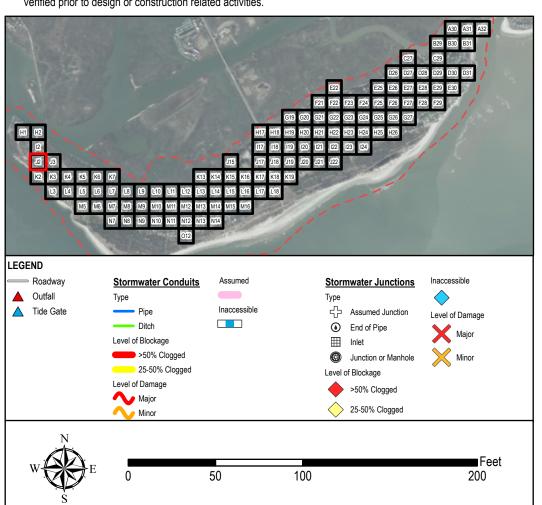
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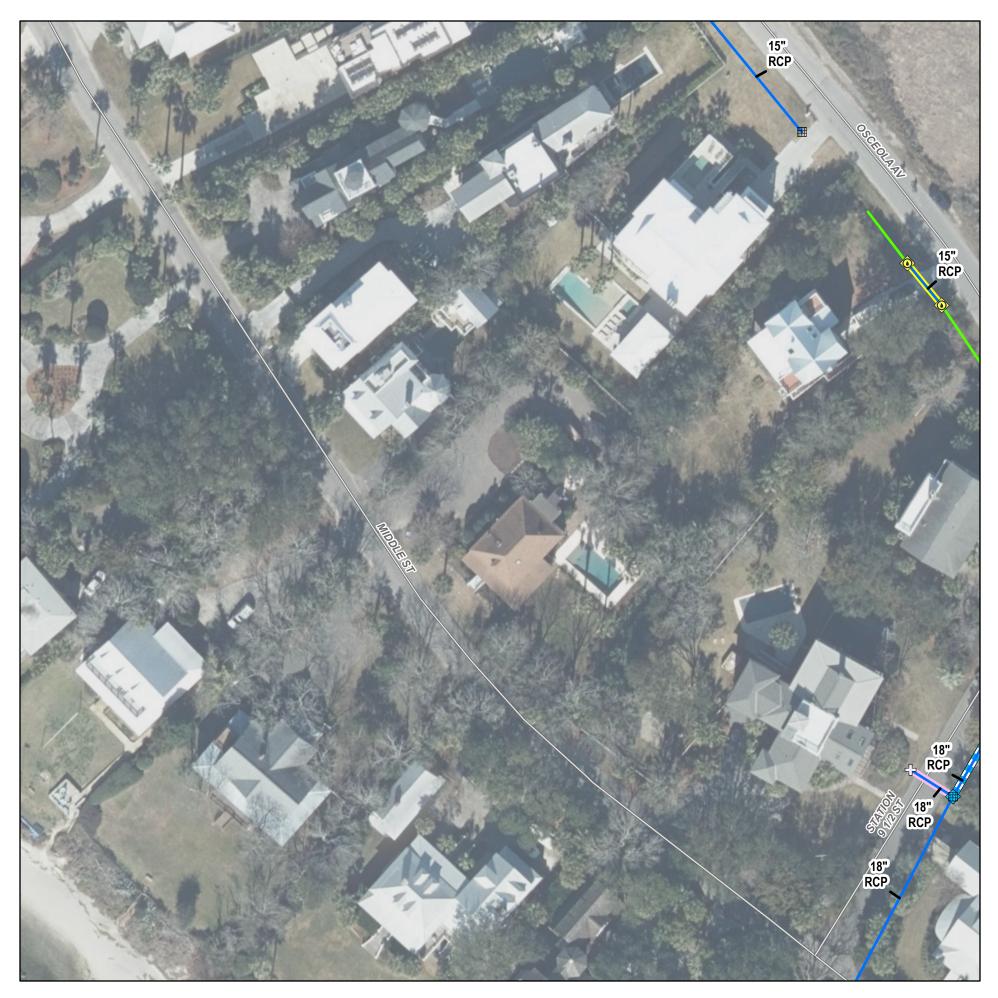
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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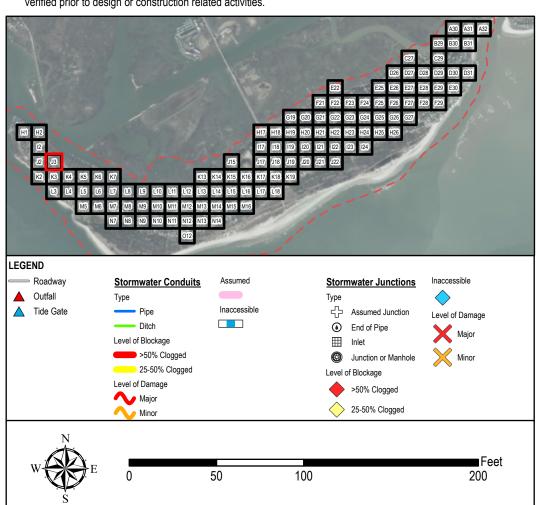
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

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NOTES:

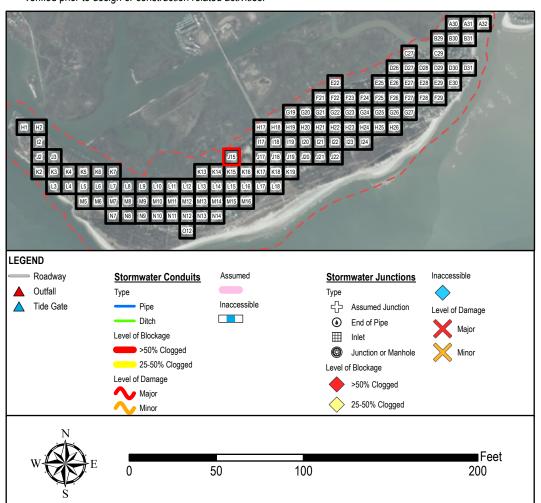
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- 2. Pipe materials are labeled as follows:

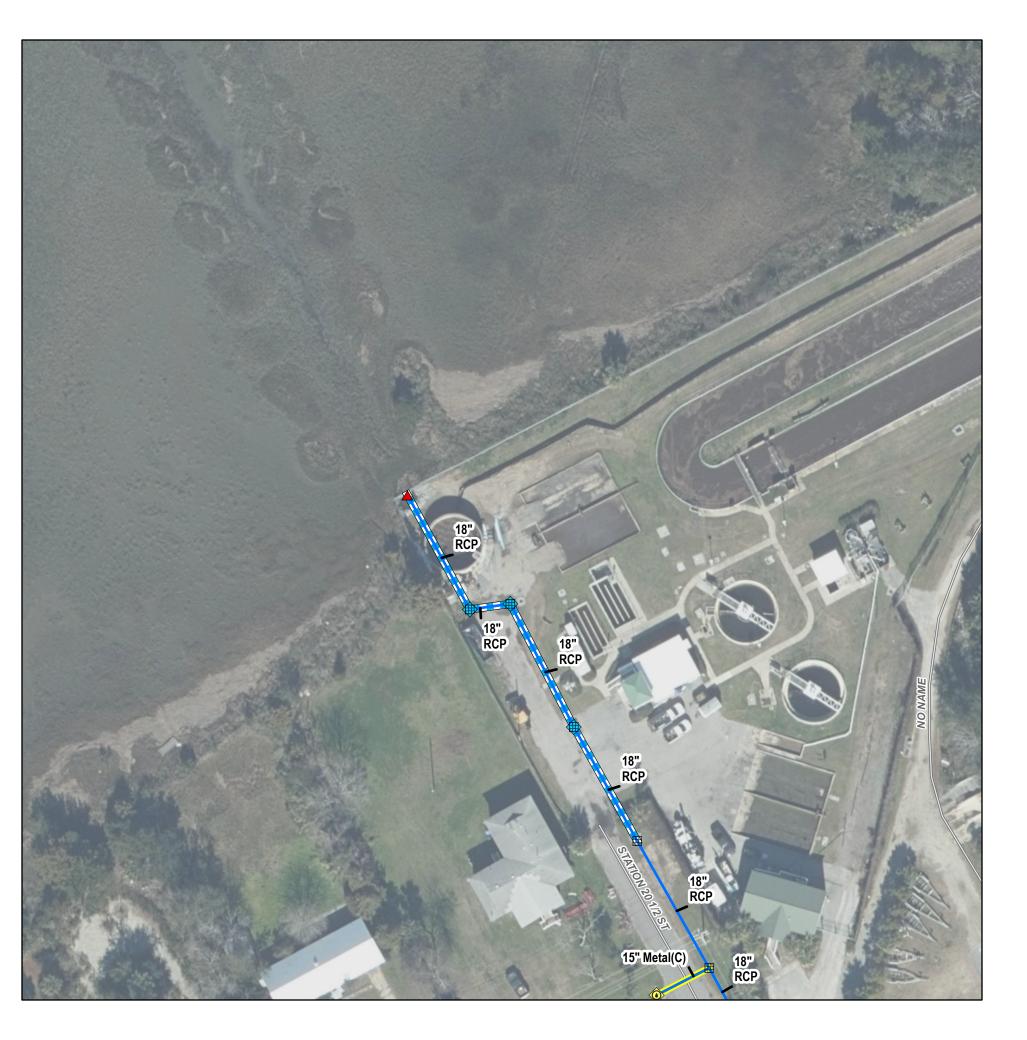
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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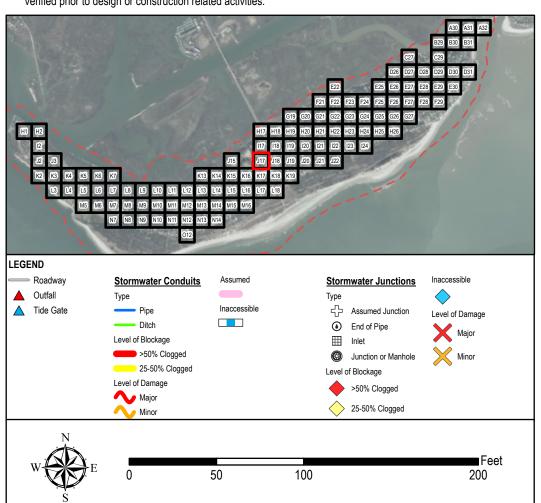
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Unk for unknown material

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- 4. Drainage structure and path locations are approximate.
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 not be collected. Assumed drainage system components were components which were not apparent in the field, but
 assumed based on previous studies or engineering judgement.
- assumed based on previous studies or engineering judgement.

 6. Inventory based on visually apparent drainage infrastructure collected for an engineering assessment of the study area. This inventory may not be all-inclusive of existing drainage infrastructure. All drainage infrastructure should be verified prior to design or construction related activities.





Inventory of Drainage Infrastructure

Appendix A

Sector J18

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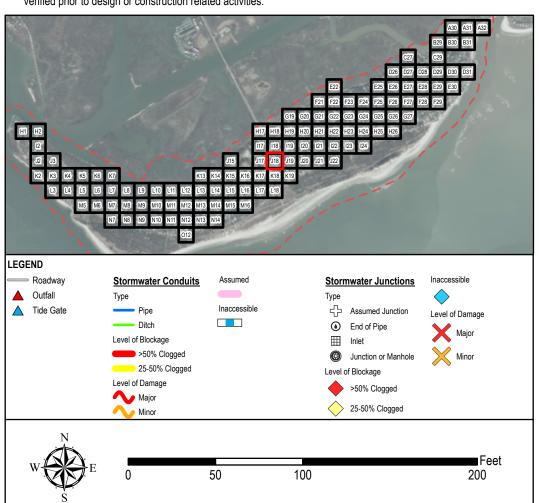
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
- Inaccessible drainage system components were components which were apparent in the field, but attributes could
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

Sector J19

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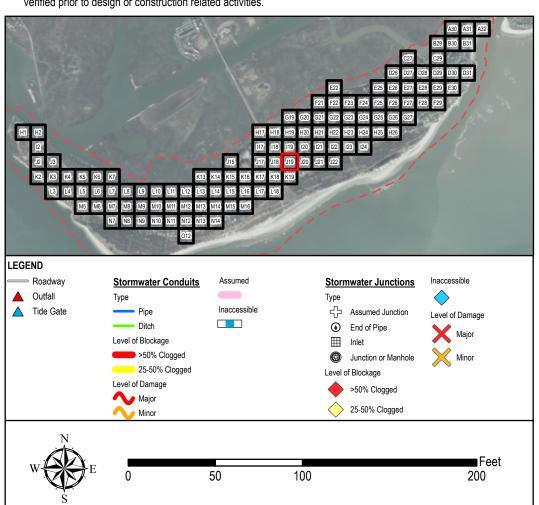
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- 2. Pipe materials are labeled as follows:

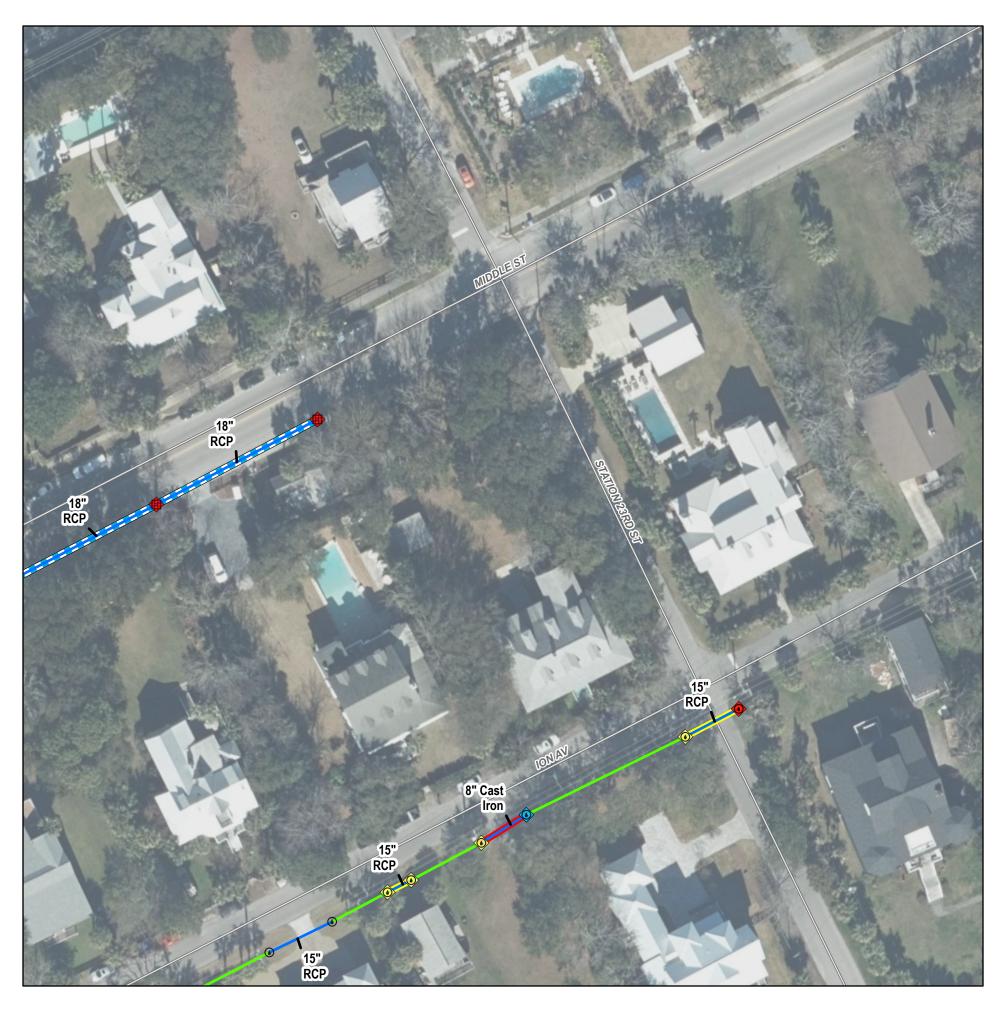
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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 6. Inventory based on visually apparent drainage infrastructure collected for an engineering assessment of the study area. This inventory may not be all-inclusive of existing drainage infrastructure. All drainage infrastructure should be verified prior to design or construction related activities.





Inventory of Drainage Infrastructure

Appendix A

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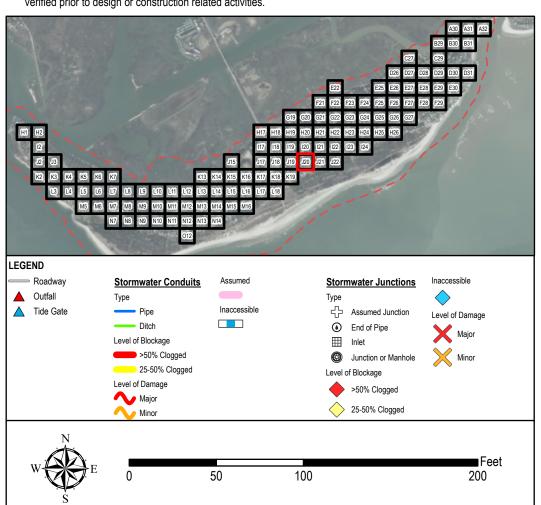
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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- assumed based on previous studies or engineering judgement.

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector J21 Page 68 of 119

NOTES

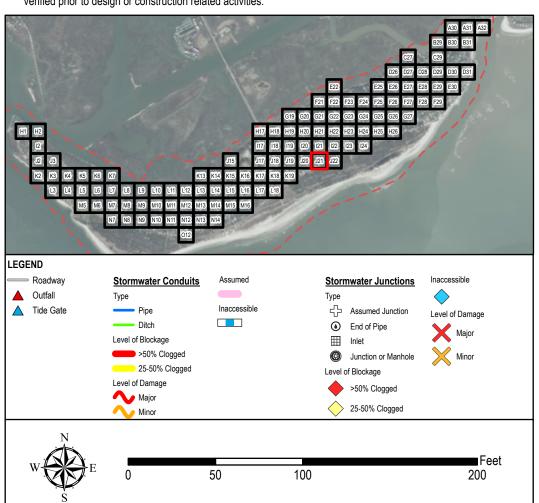
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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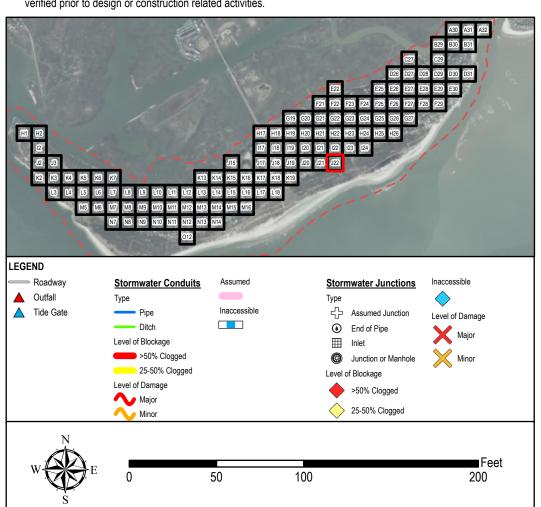
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
- 5. Inaccessible drainage system components were components which were apparent in the field, but attributes could not be collected. Assumed drainage system components were components which were not apparent in the field, but assumed based on previous studies or engineering judgment.
- assumed based on previous studies or engineering judgement.

 6. Inventory based on visually apparent drainage infrastructure collected for an engineering assessment of the study area. This inventory may not be all-inclusive of existing drainage infrastructure. All drainage infrastructure should be verified prior to design or construction related activities.





Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

Appendix A

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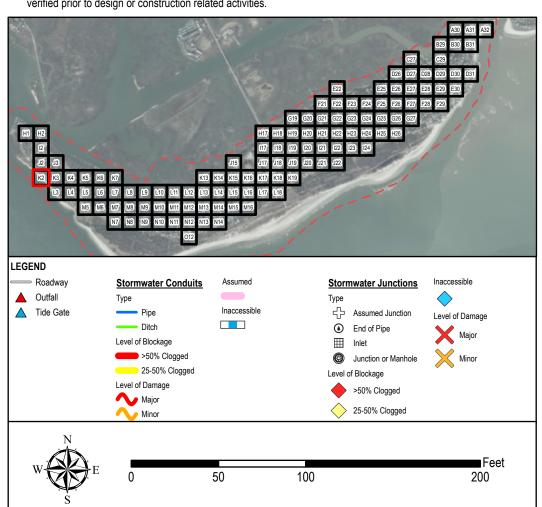
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

NOTEO

1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

Sector K3

2. Pipe materials are labeled as follows:

Unk for unknown material

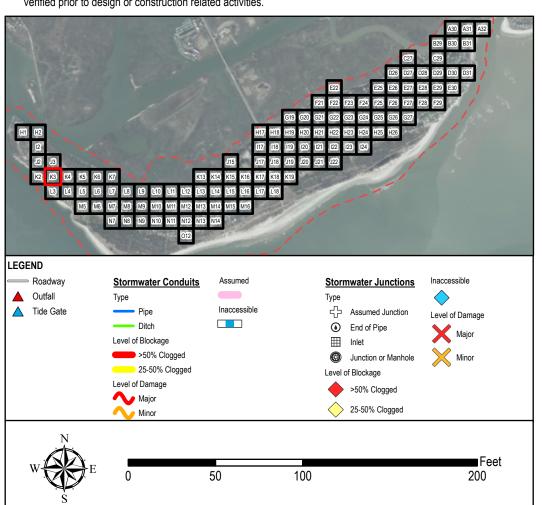
Appendix A

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Metal for metal pipe
VCP for vitrified clay pipe
DIP for ductile iron pipe
PVC for polyvinyl chloride pipe

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- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
- Inaccessible drainage system components were components which were apparent in the field, but attributes could
 not be collected. Assumed drainage system components were components which were not apparent in the field, but
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector K4 Page 72 of 119

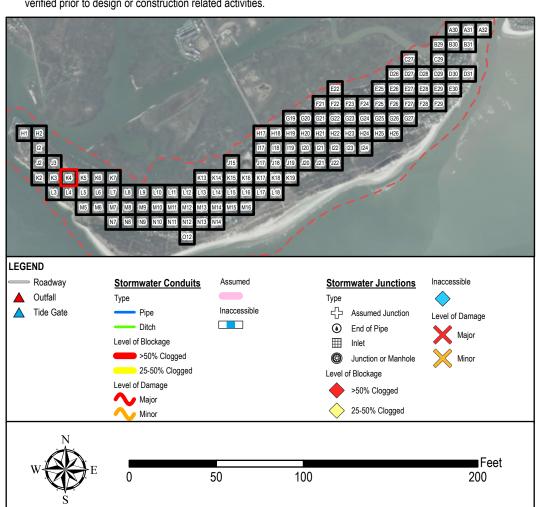
NOTES

- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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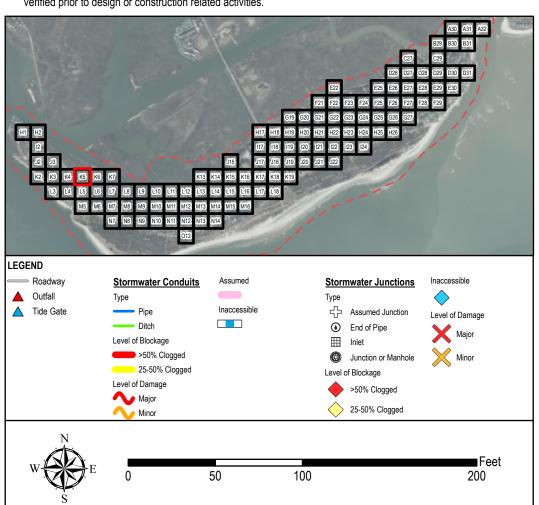
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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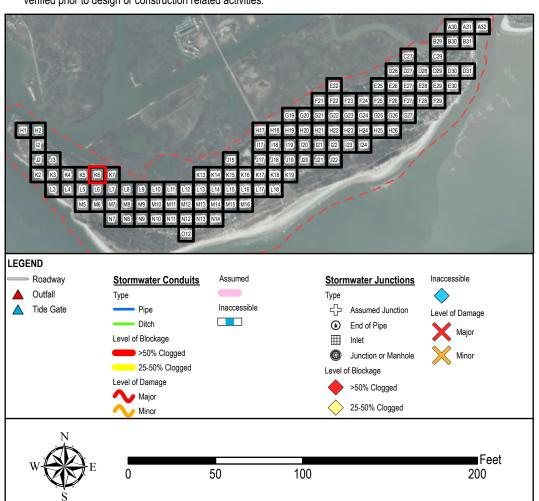
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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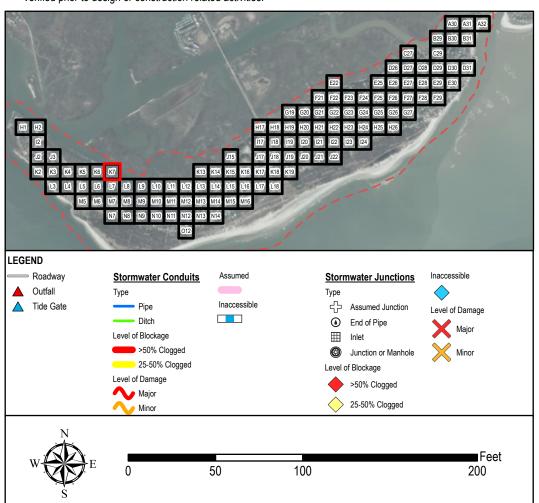
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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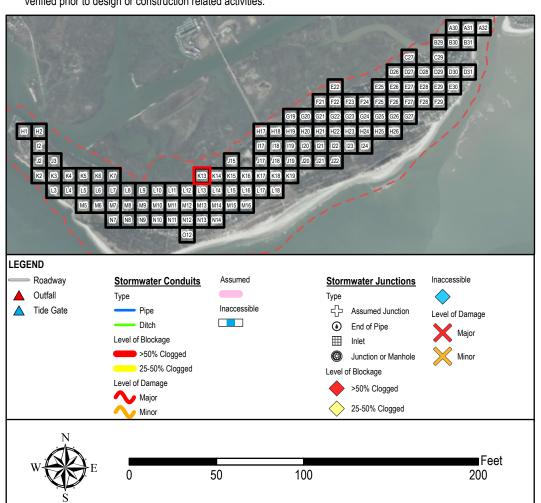
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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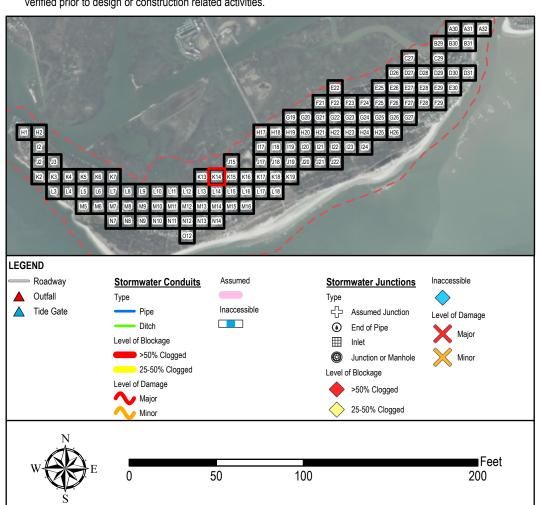
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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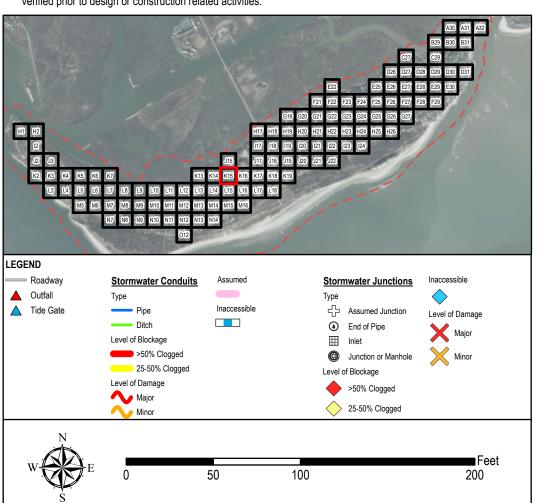
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

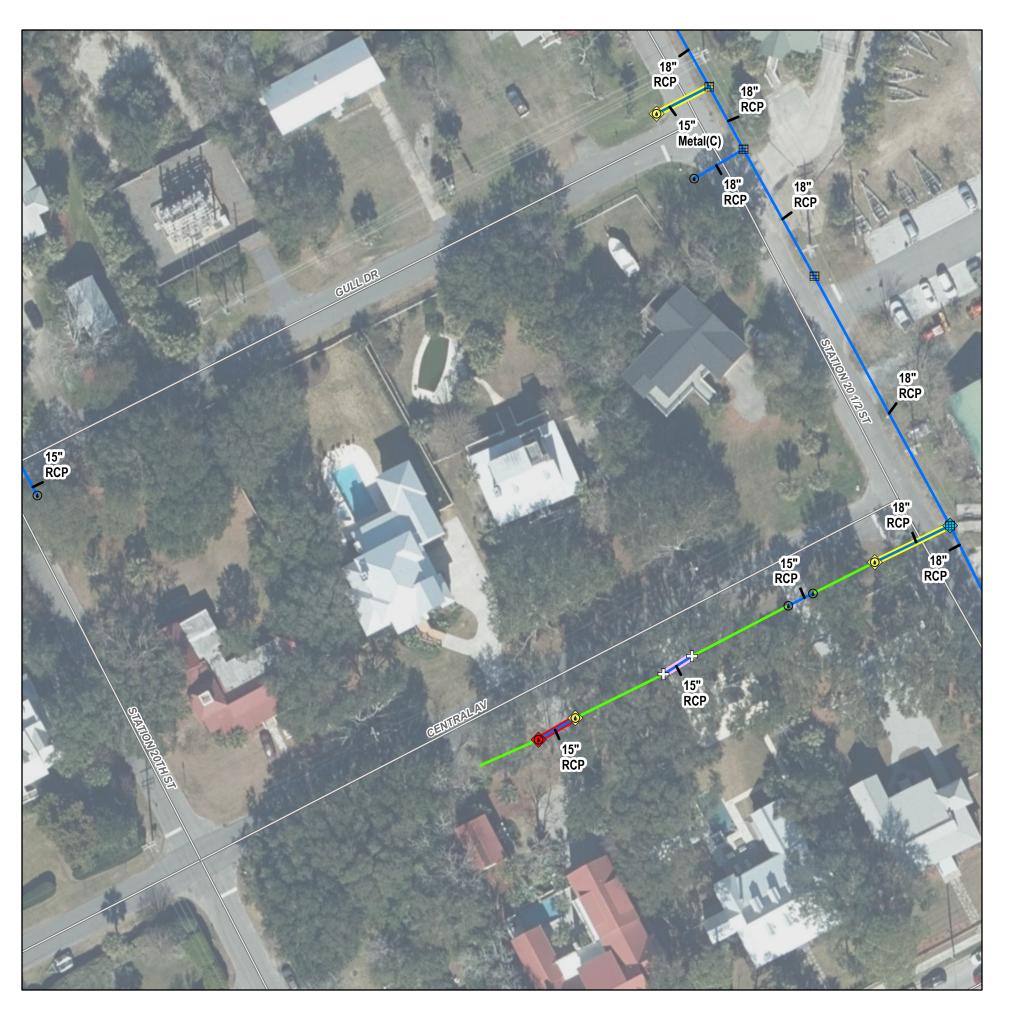
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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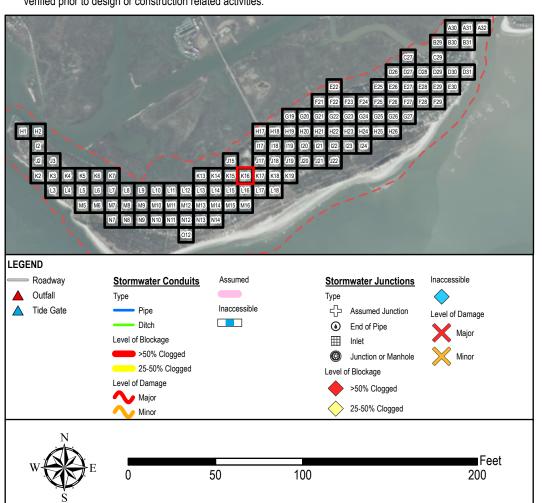
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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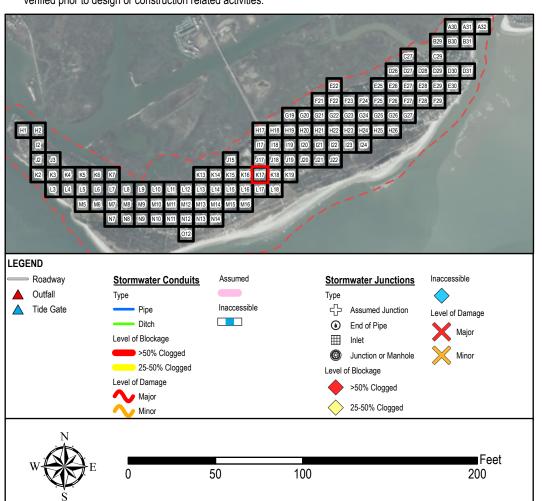
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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- 4. Drainage structure and path locations are approximate.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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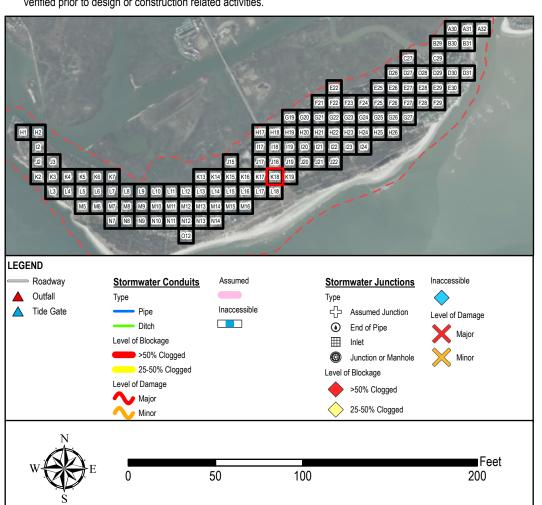
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- 2. Pipe materials are labeled as follows:

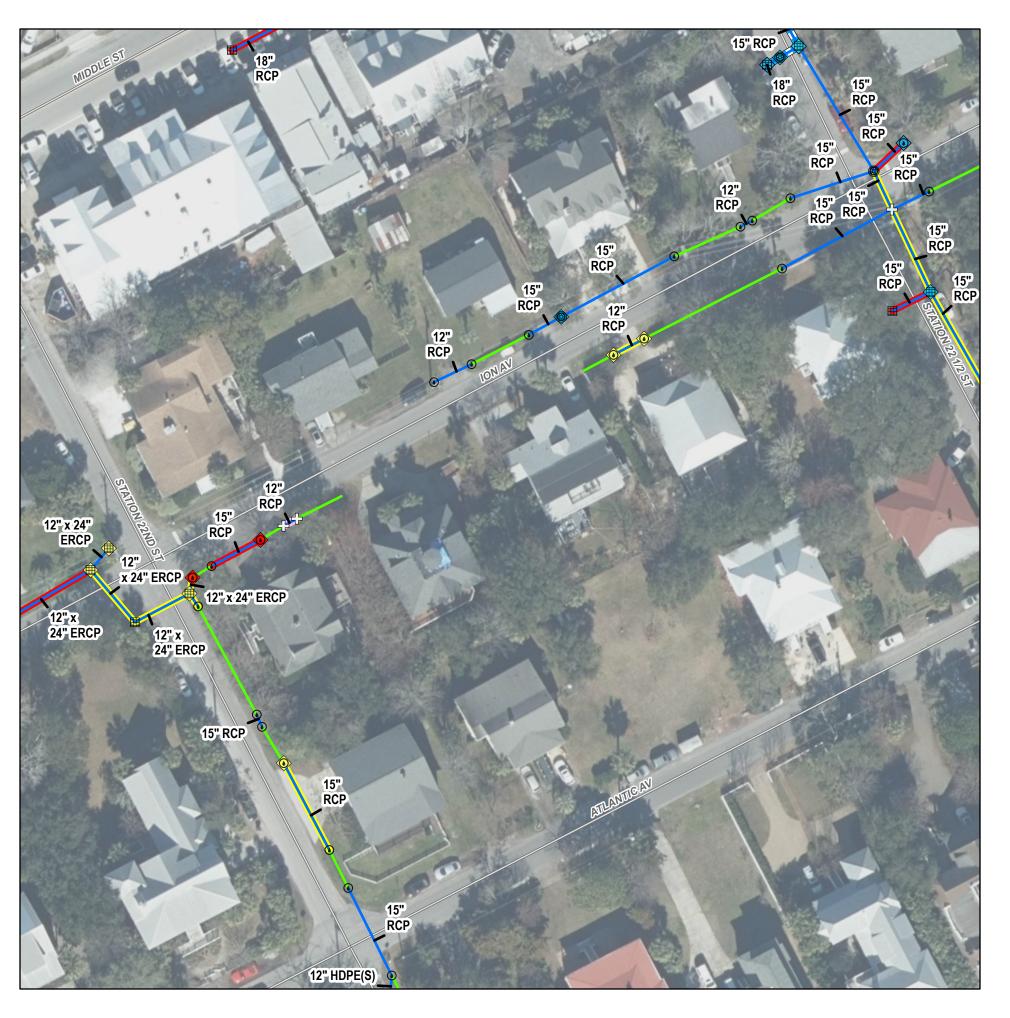
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector K19 Page 82 of 119

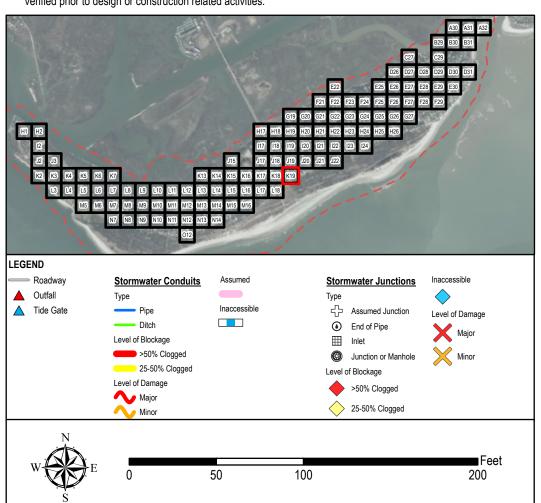
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- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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Appendix A

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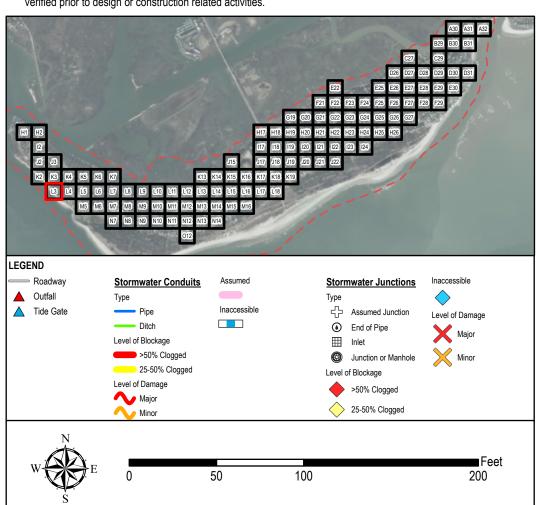
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

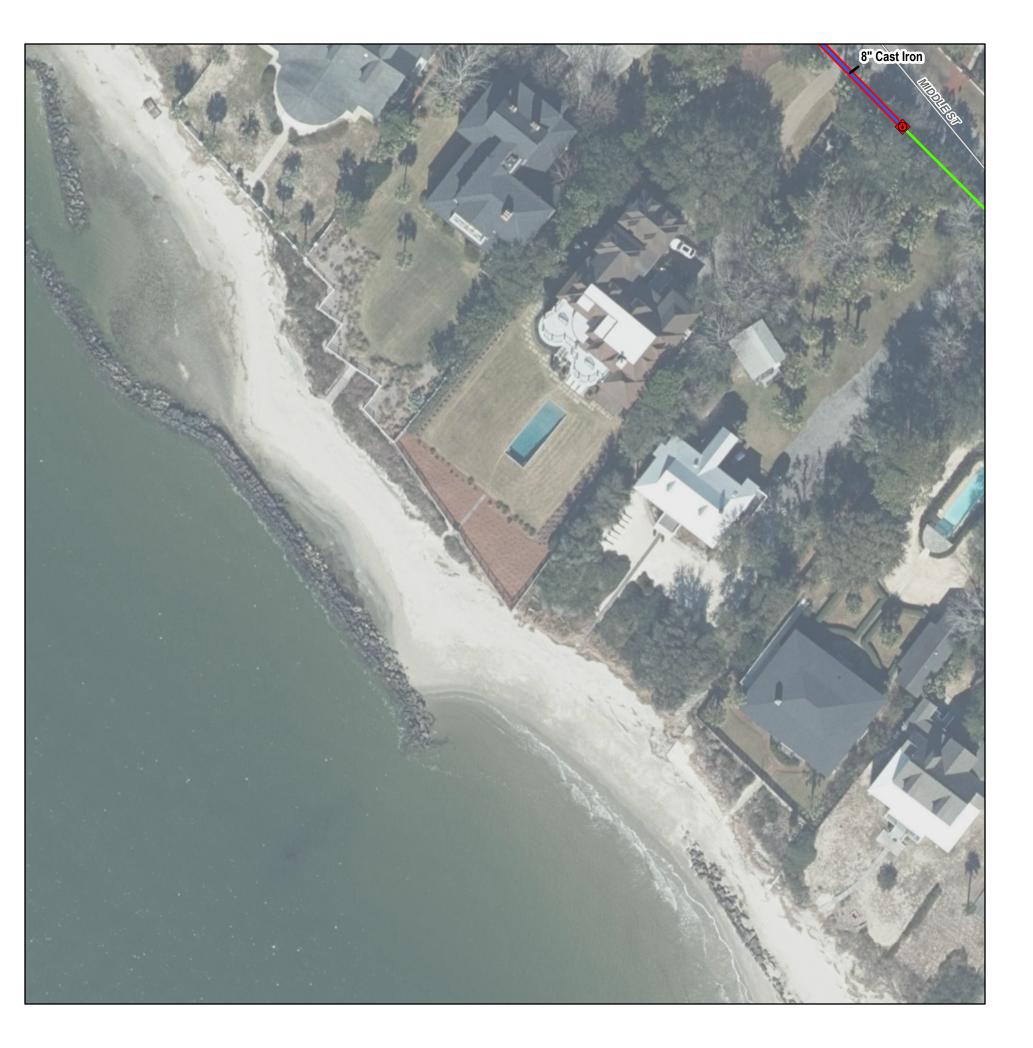
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

MOTEC

1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

Sector L4

2. Pipe materials are labeled as follows:

Unk for unknown material

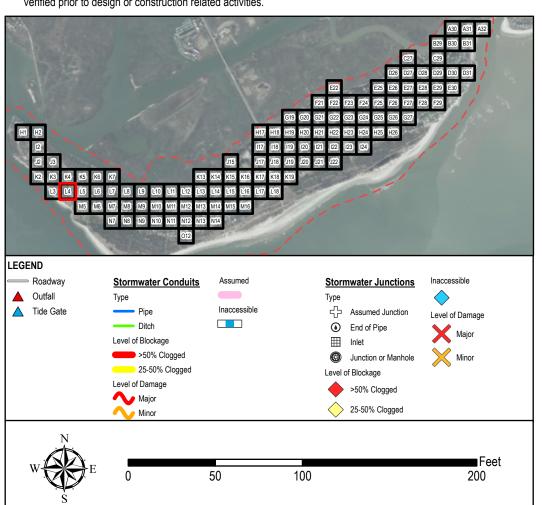
Appendix A

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Metal for metal pipe
VCP for vitrified clay pipe
DIP for ductile iron pipe
PVC for polyvinyl chloride pipe

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- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
- Inaccessible drainage system components were components which were apparent in the field, but attributes could
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector L5 Page 85 of 119

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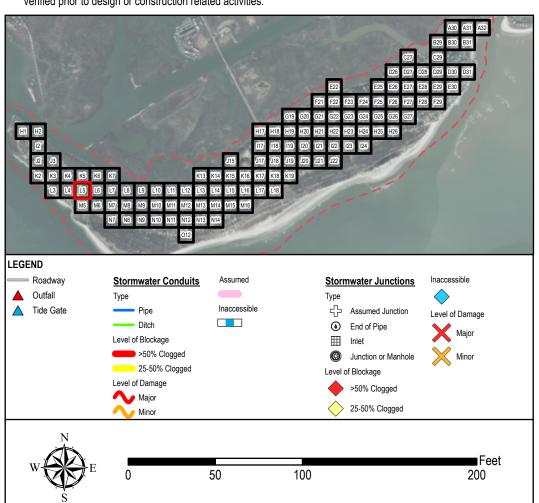
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- B. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

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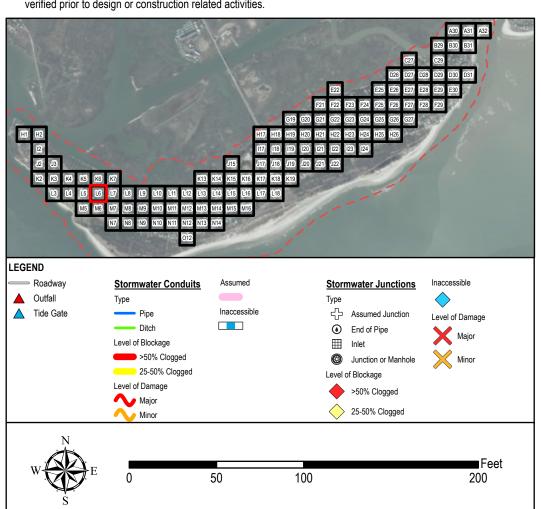
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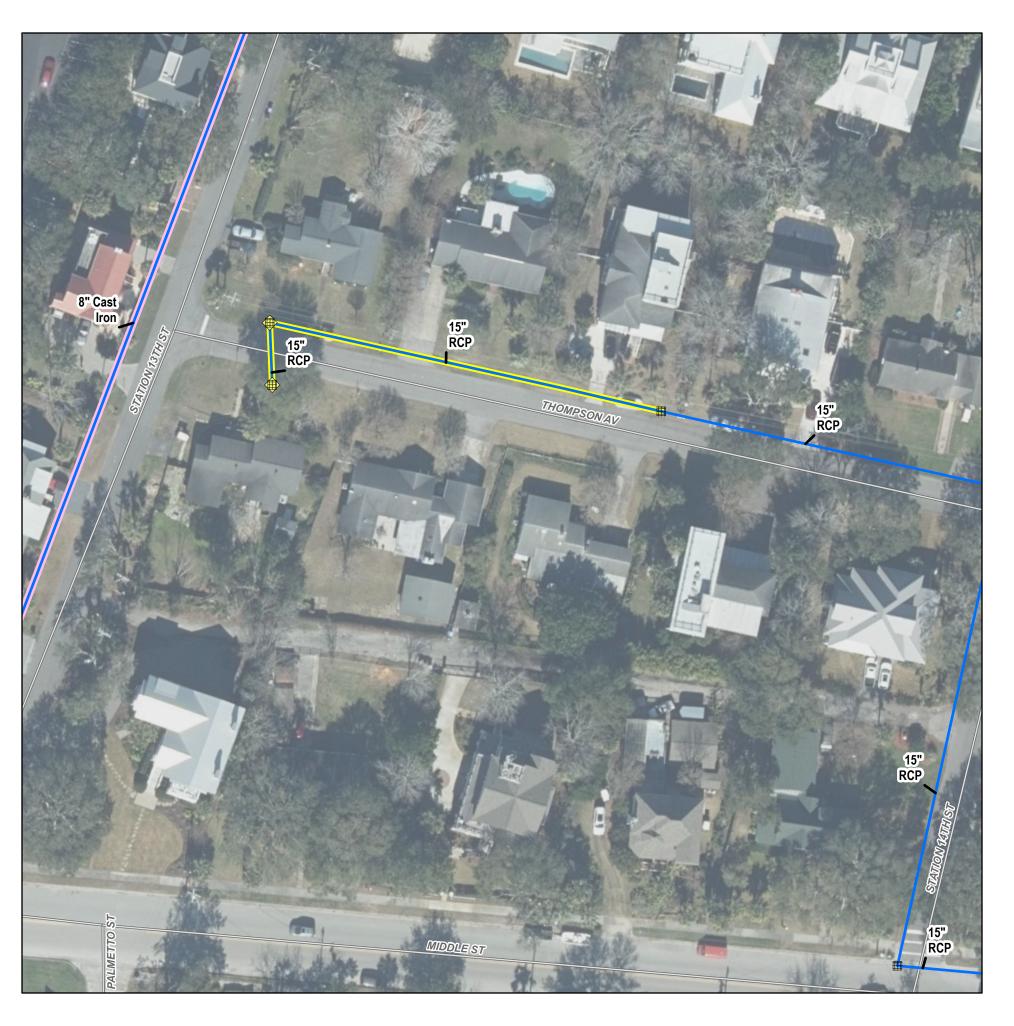
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Unk for unknown material

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Inventory of Drainage Infrastructure

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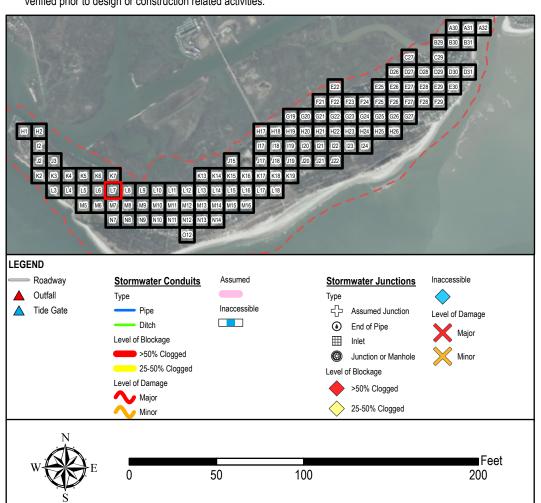
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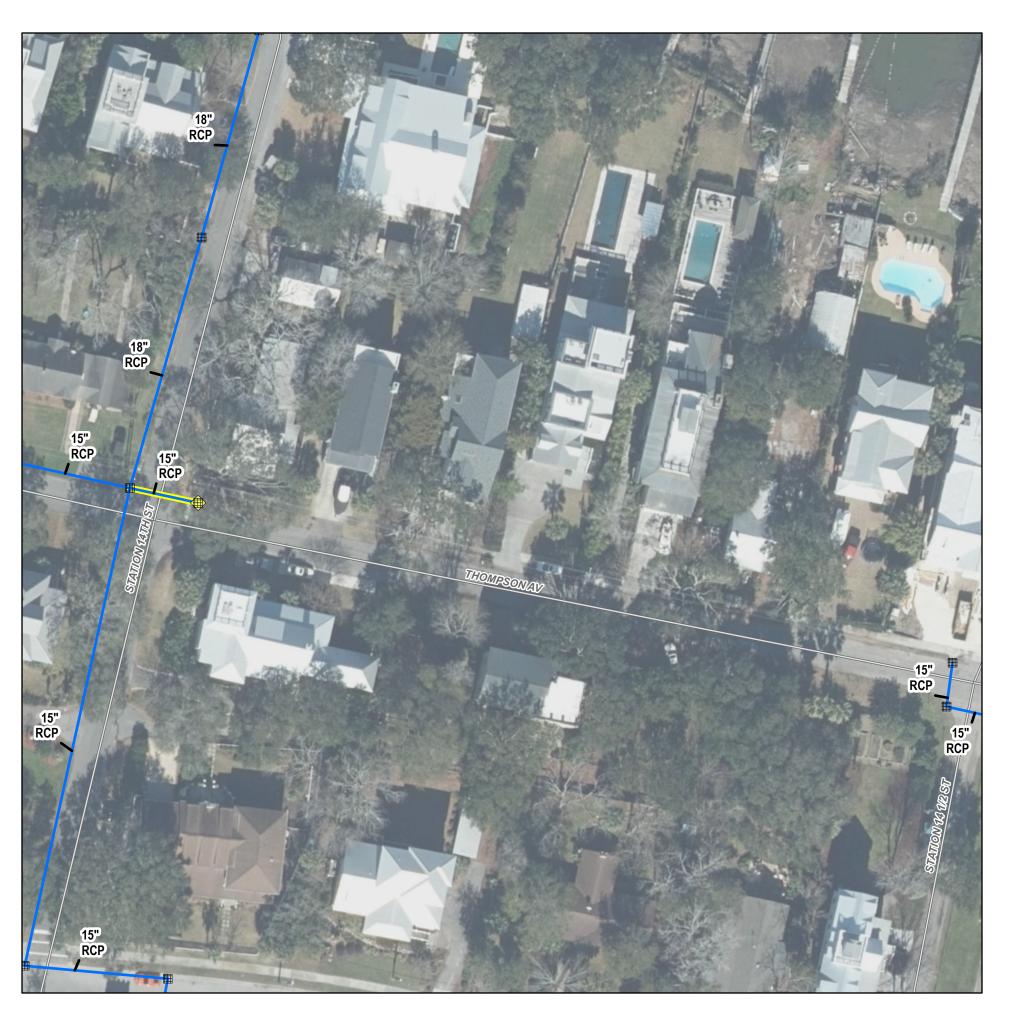
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

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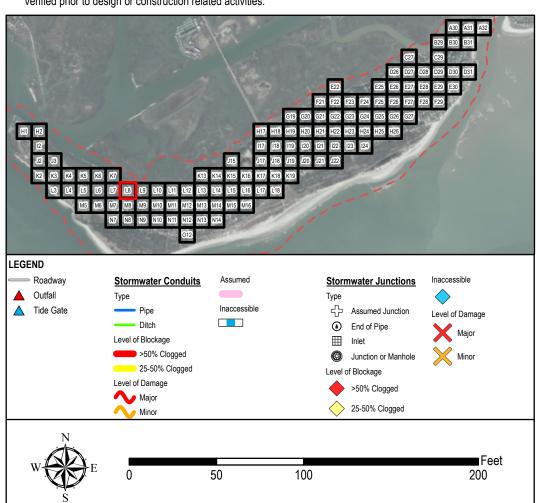
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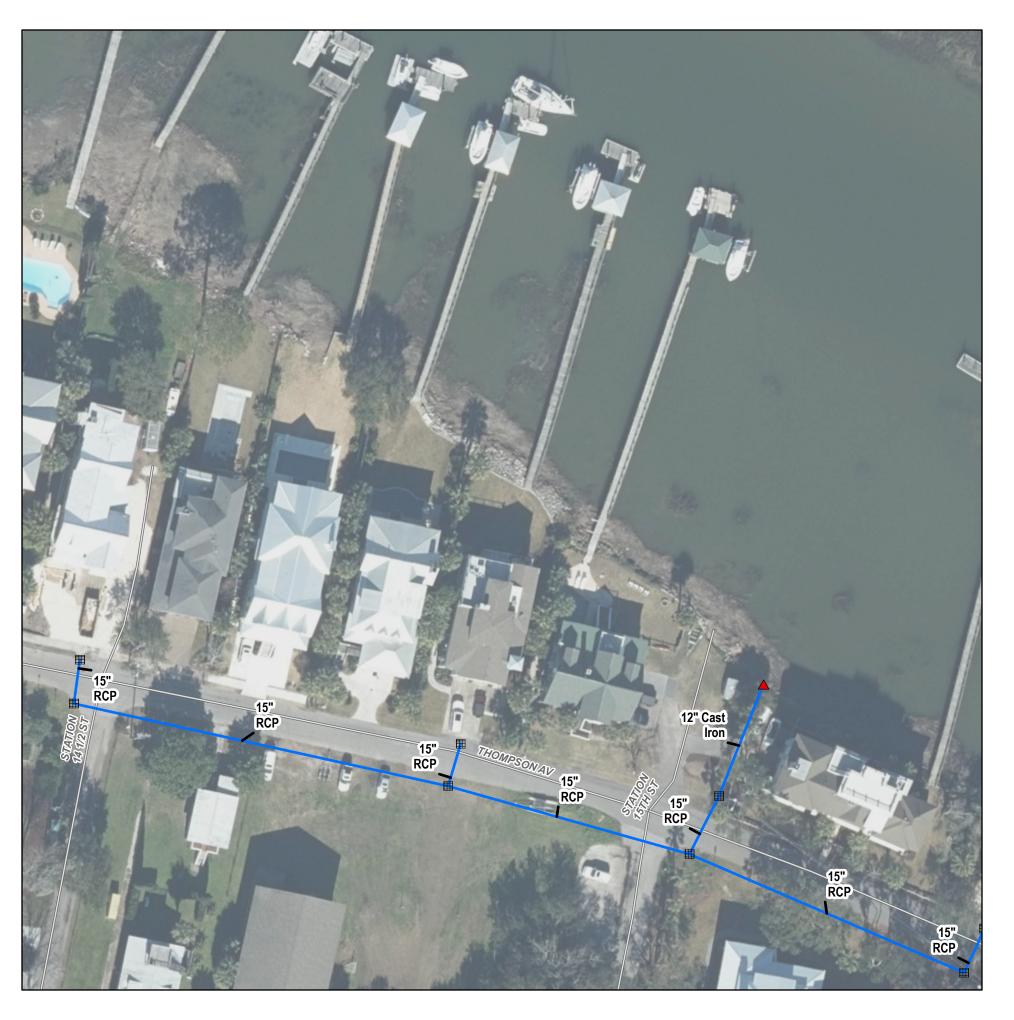
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Inventory of Drainage Infrastructure

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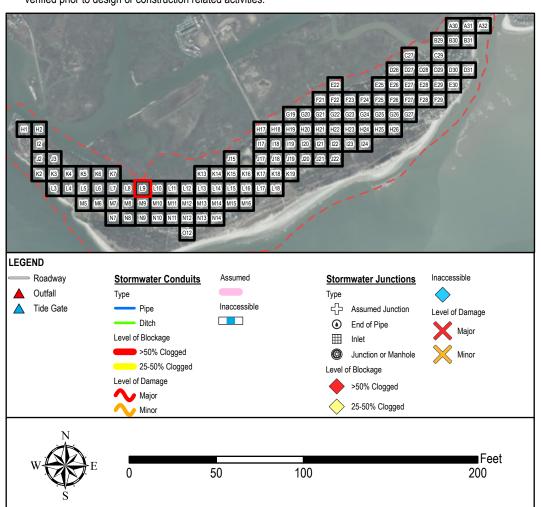
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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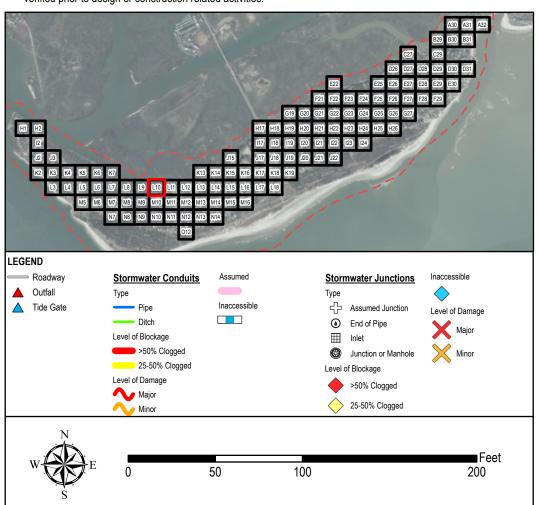
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Inventory of Drainage Infrastructure

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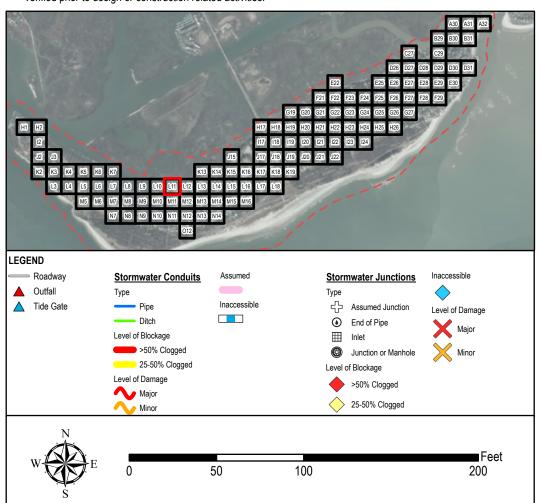
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

Inventory of Drainage Infrastructure

Appendix A

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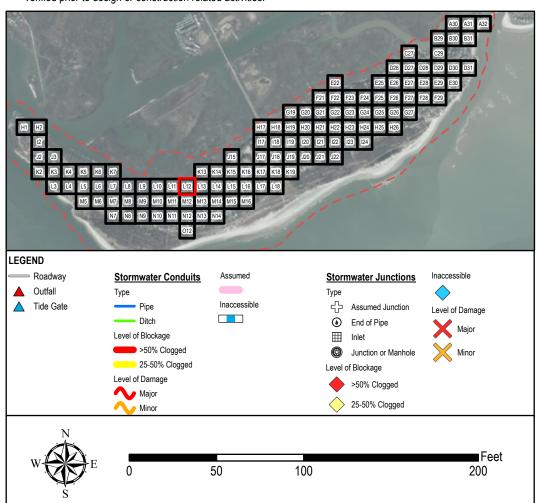
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector L13 Page 93 of 119

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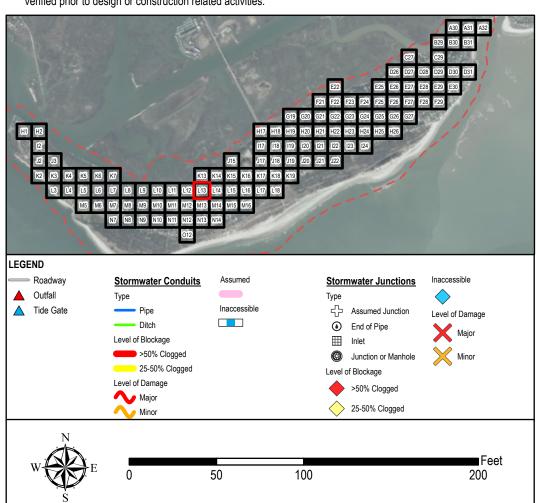
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector L14 Page 94 of 119

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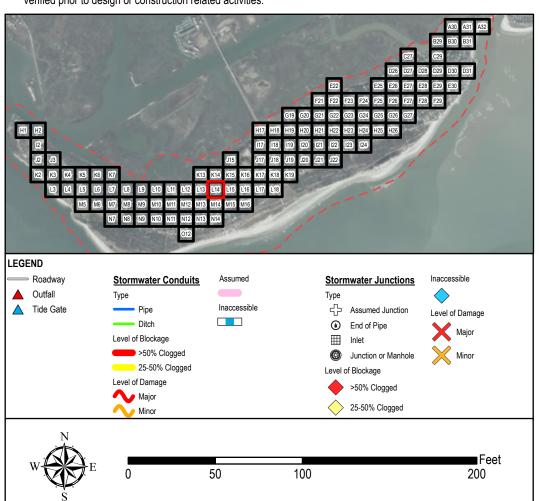
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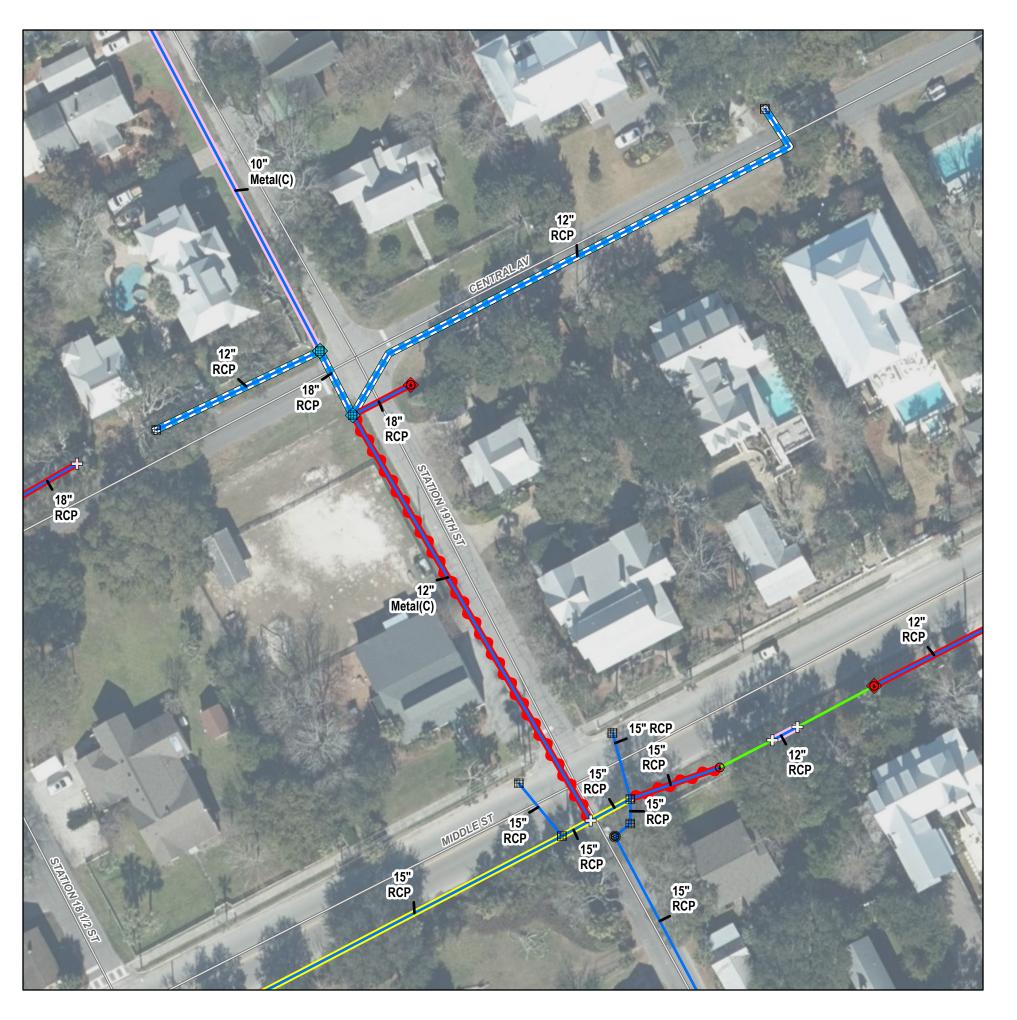
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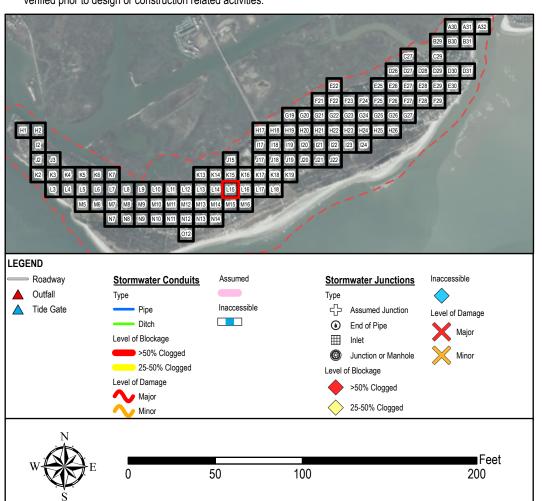
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector L16 Page 96 of 119

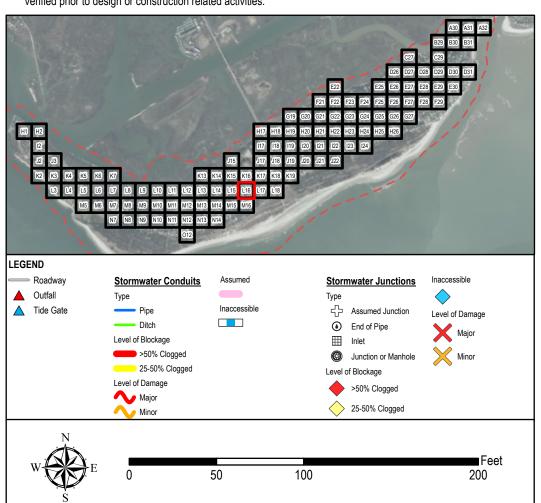
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector L17 Page 97 of 119

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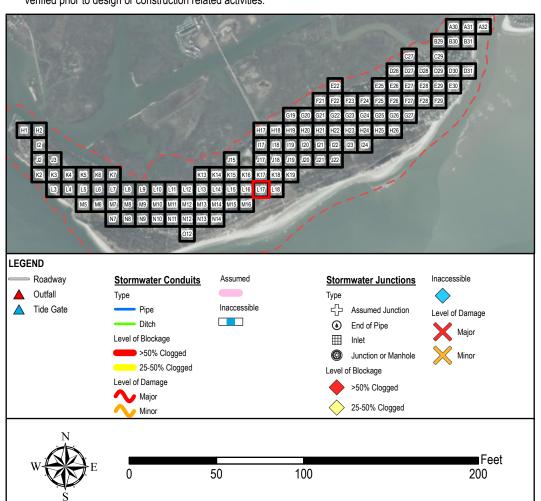
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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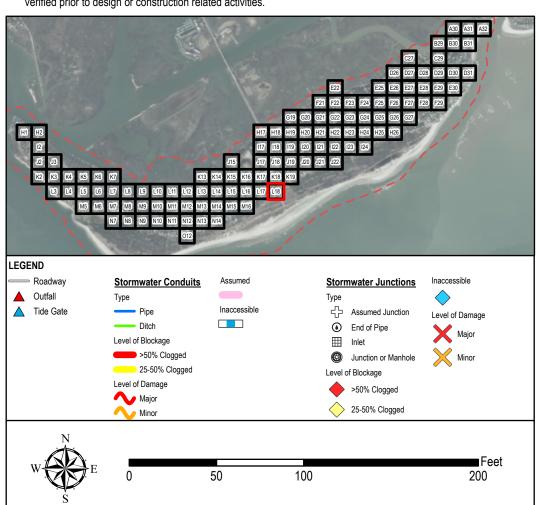
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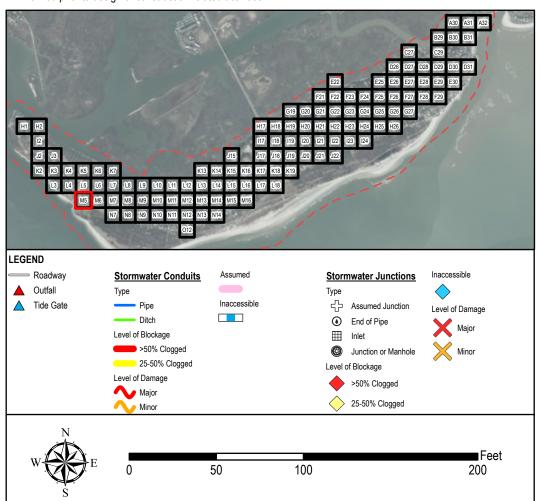
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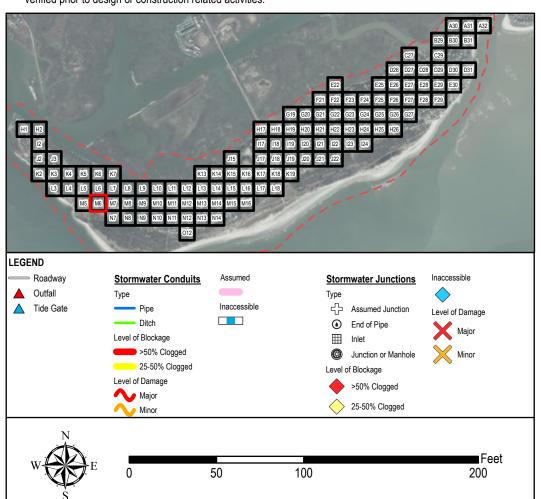
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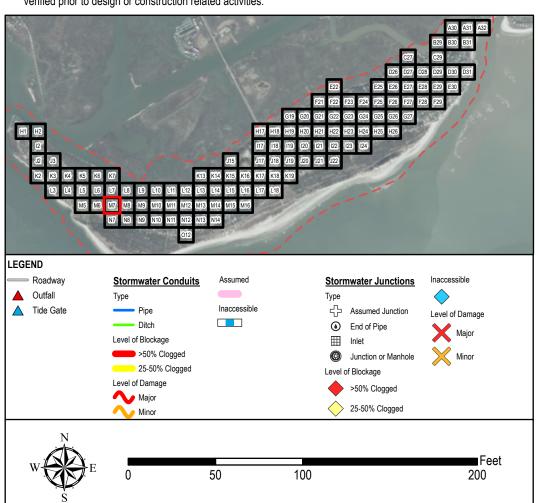
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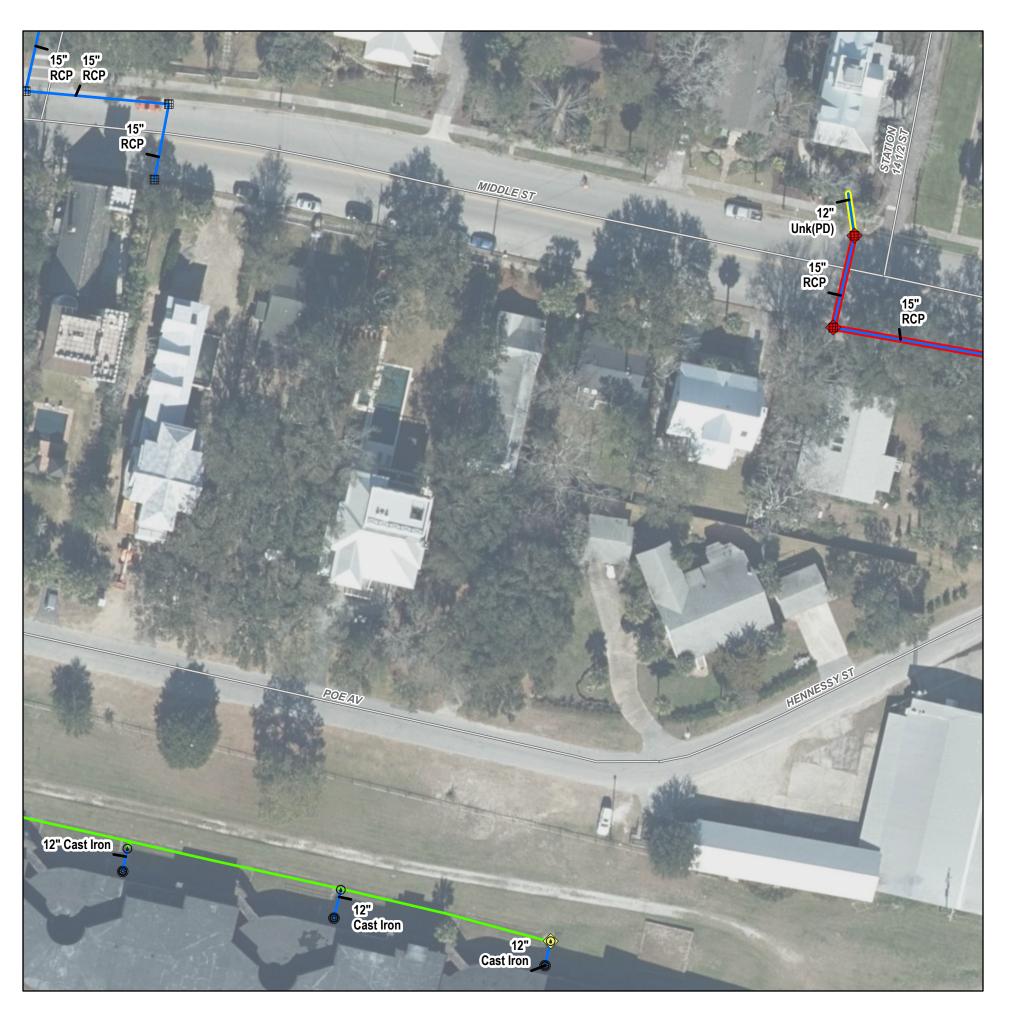
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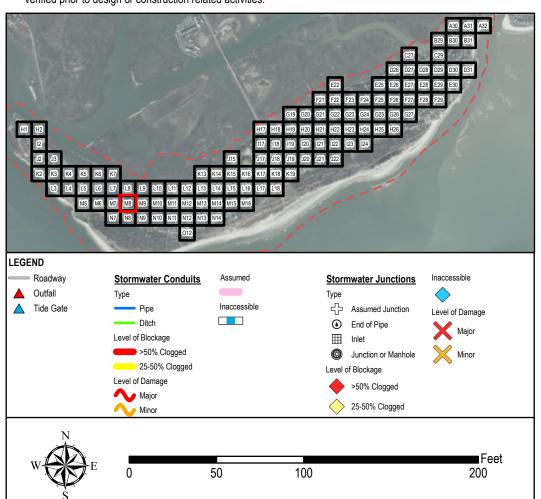
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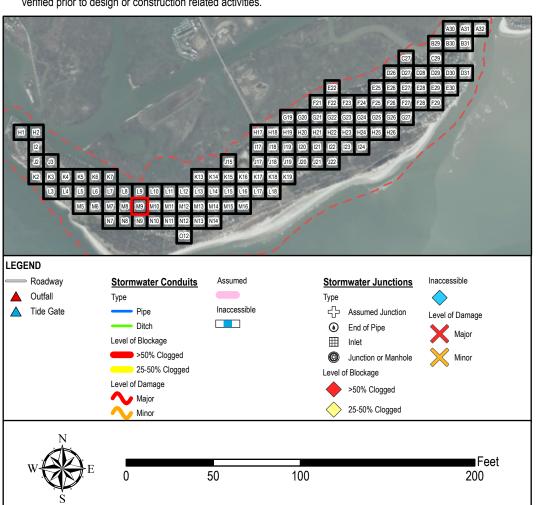
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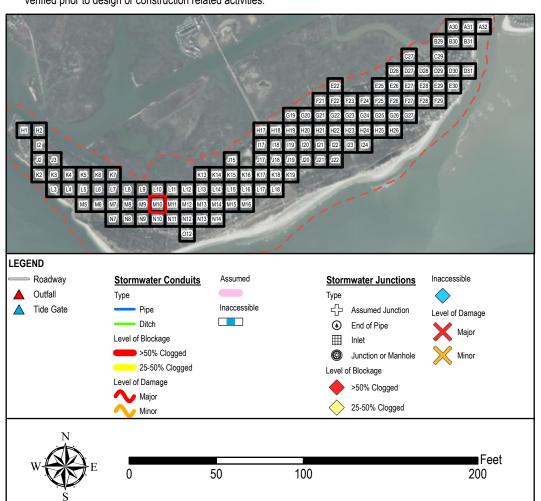
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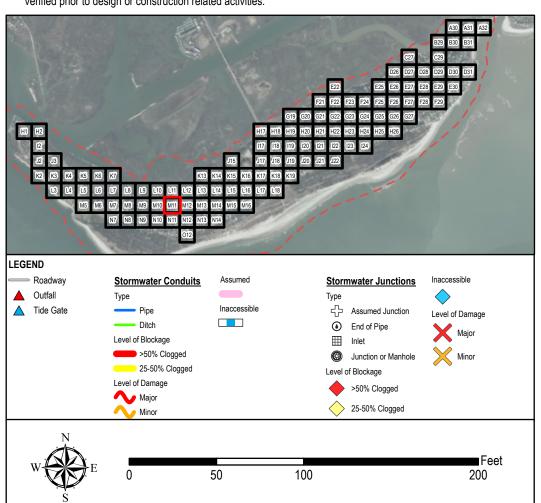
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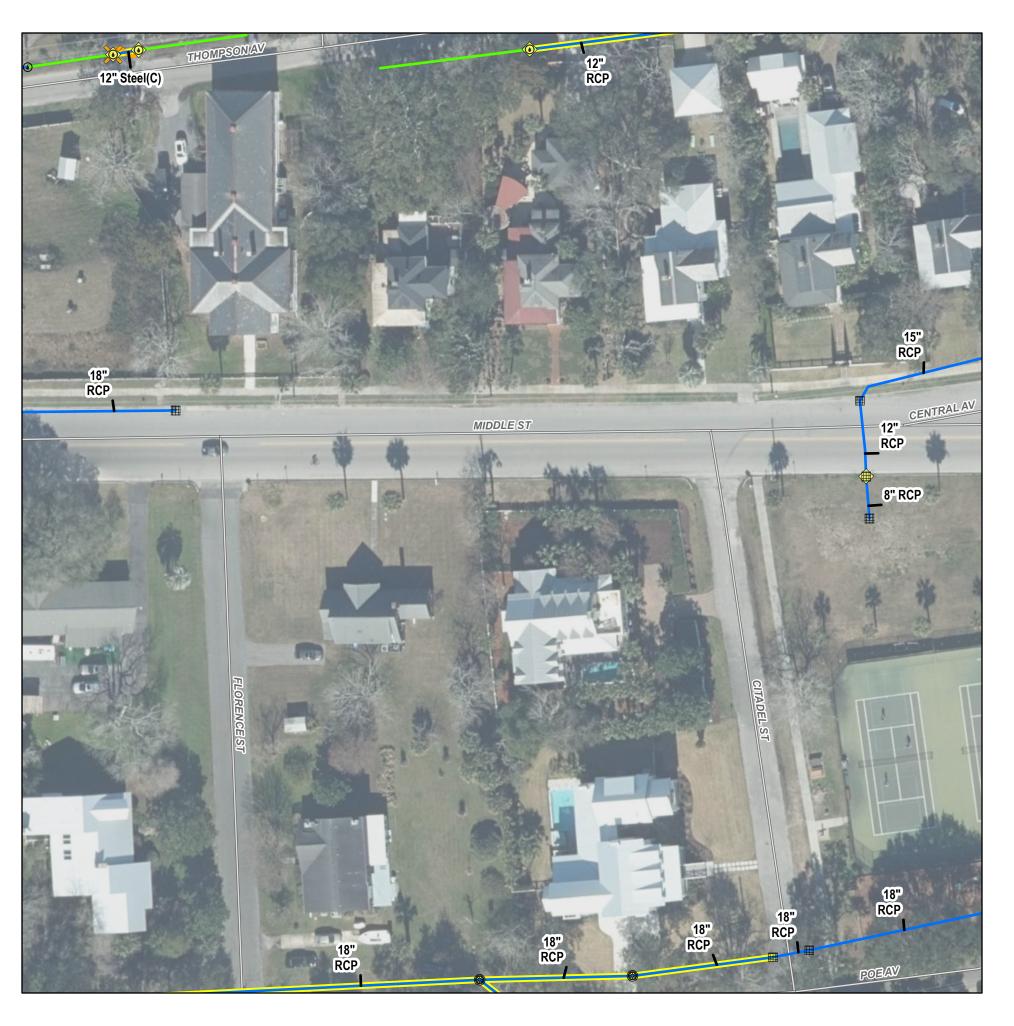
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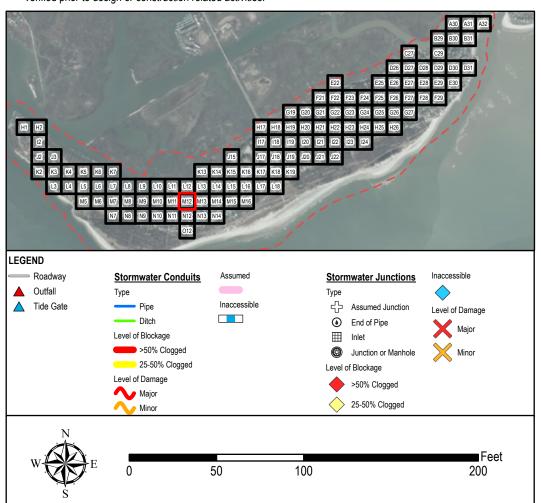
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

NOTES

 Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

Sector M13

2. Pipe materials are labeled as follows:

Unk for unknown material

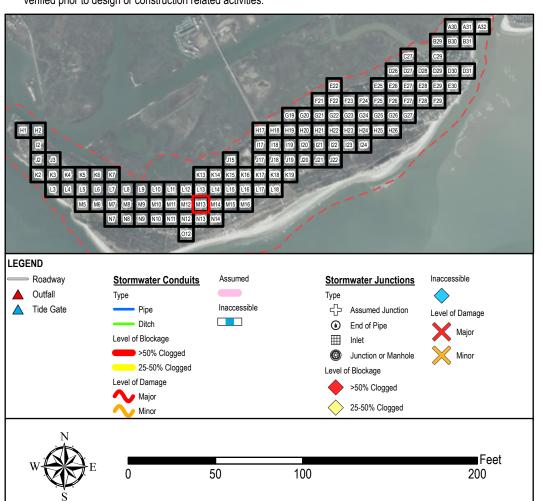
Appendix A

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Metal for metal pipe
VCP for vitrified clay pipe
DIP for ductile iron pipe
PVC for polyvinyl chloride pipe

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- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
- 4. Drainage structure and path locations are approximate.
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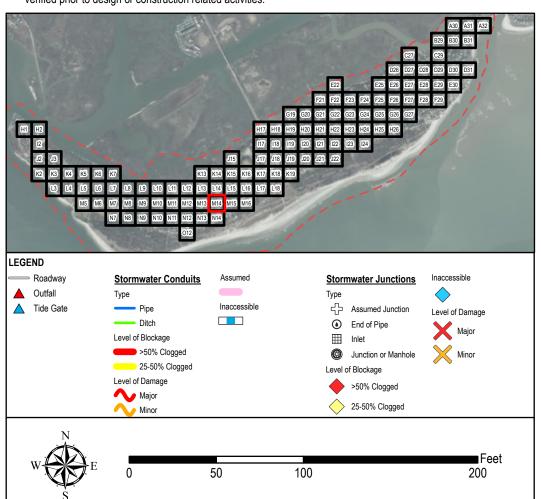
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Unk for unknown material

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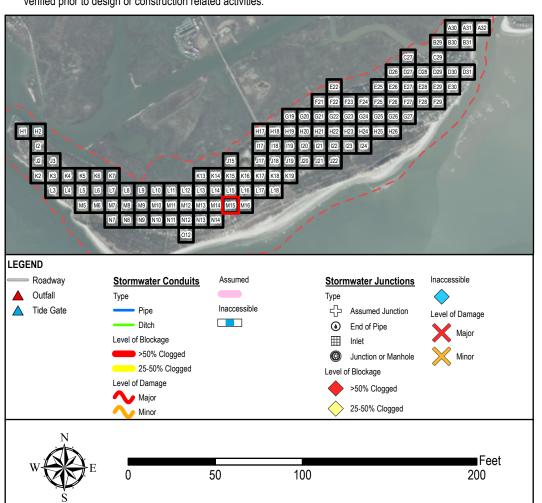
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

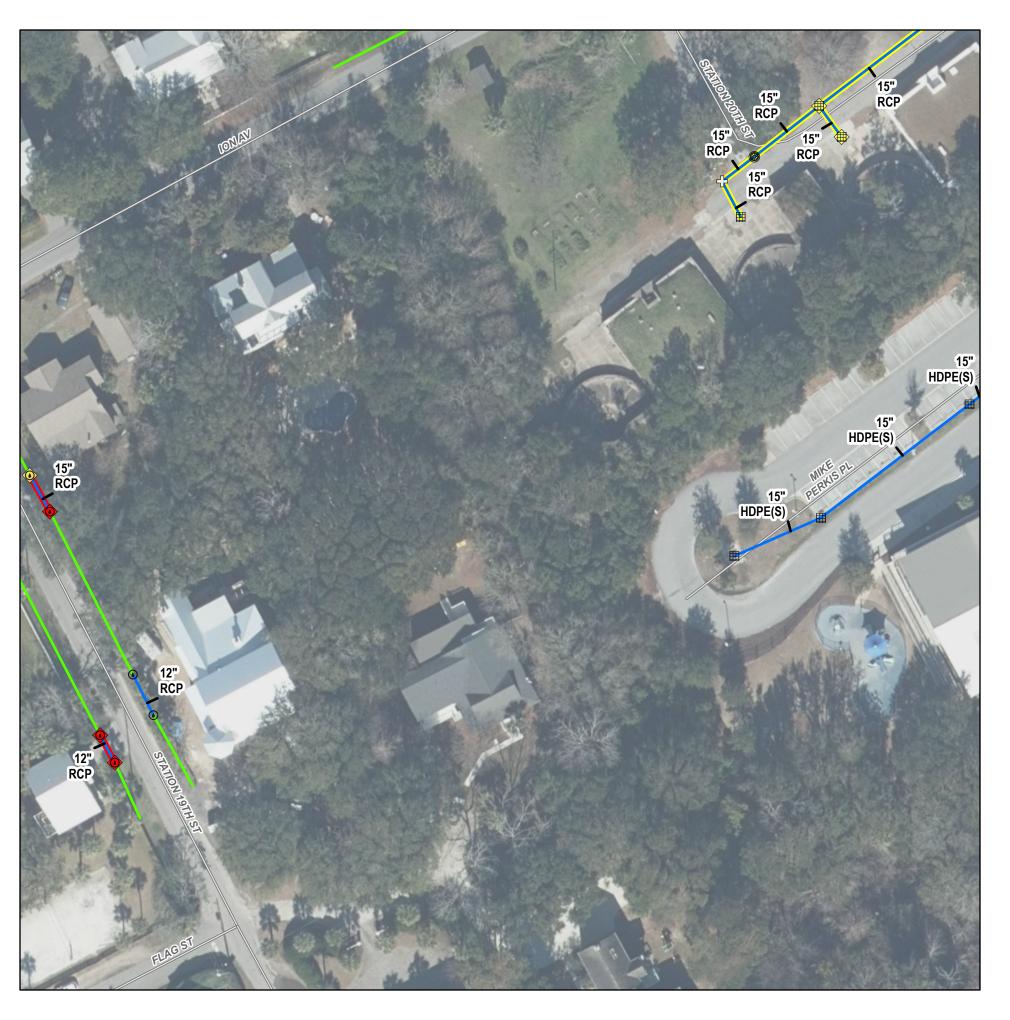
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

- 3. Some pipe labels feature an added suffix (C) for CORRUGATED, (S) for SMOOTH, or (PD) for PIPE DIRECTION.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

NOTES

1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.

Sector M16

2. Pipe materials are labeled as follows:

Unk for unknown material

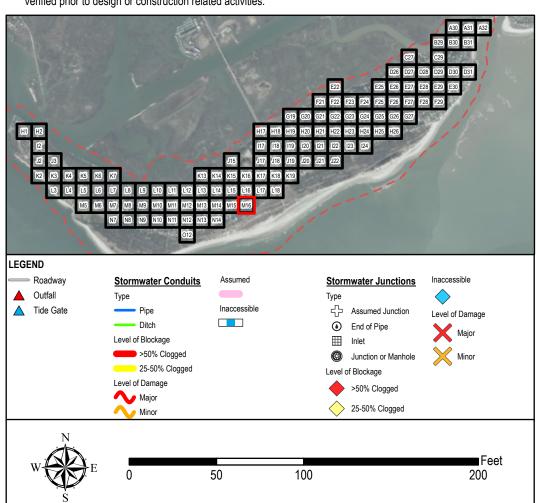
Appendix A

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe Metal for metal pipe VCP for vitrified clay pipe DIP for ductile iron pipe PVC for polyvinyl chloride pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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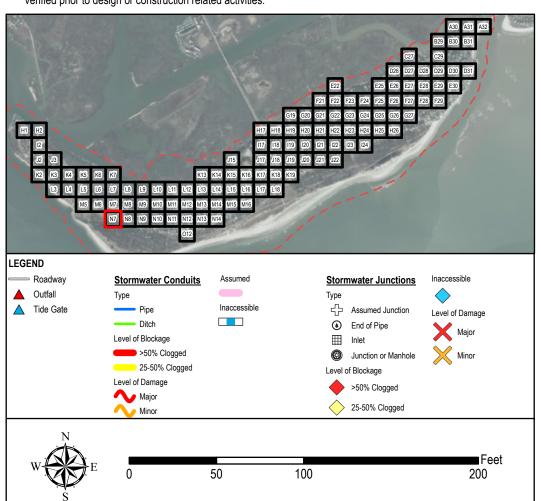
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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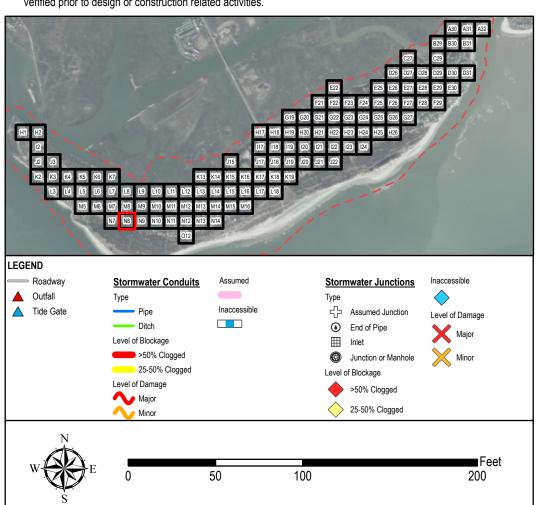
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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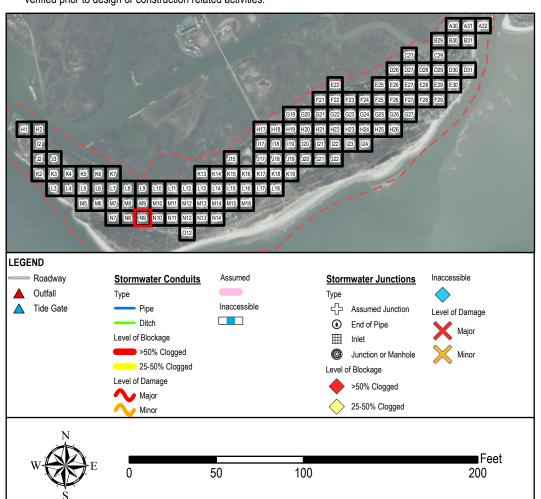
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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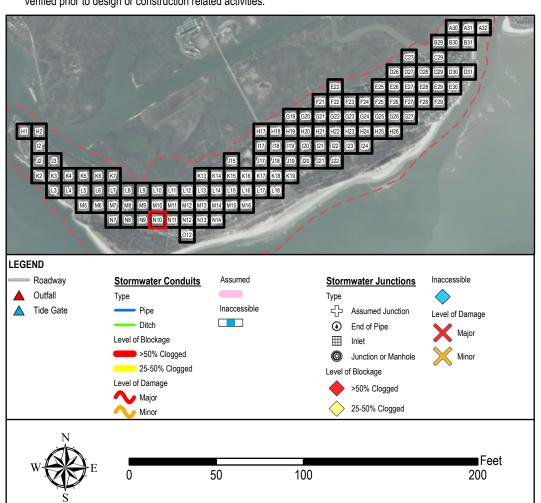
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

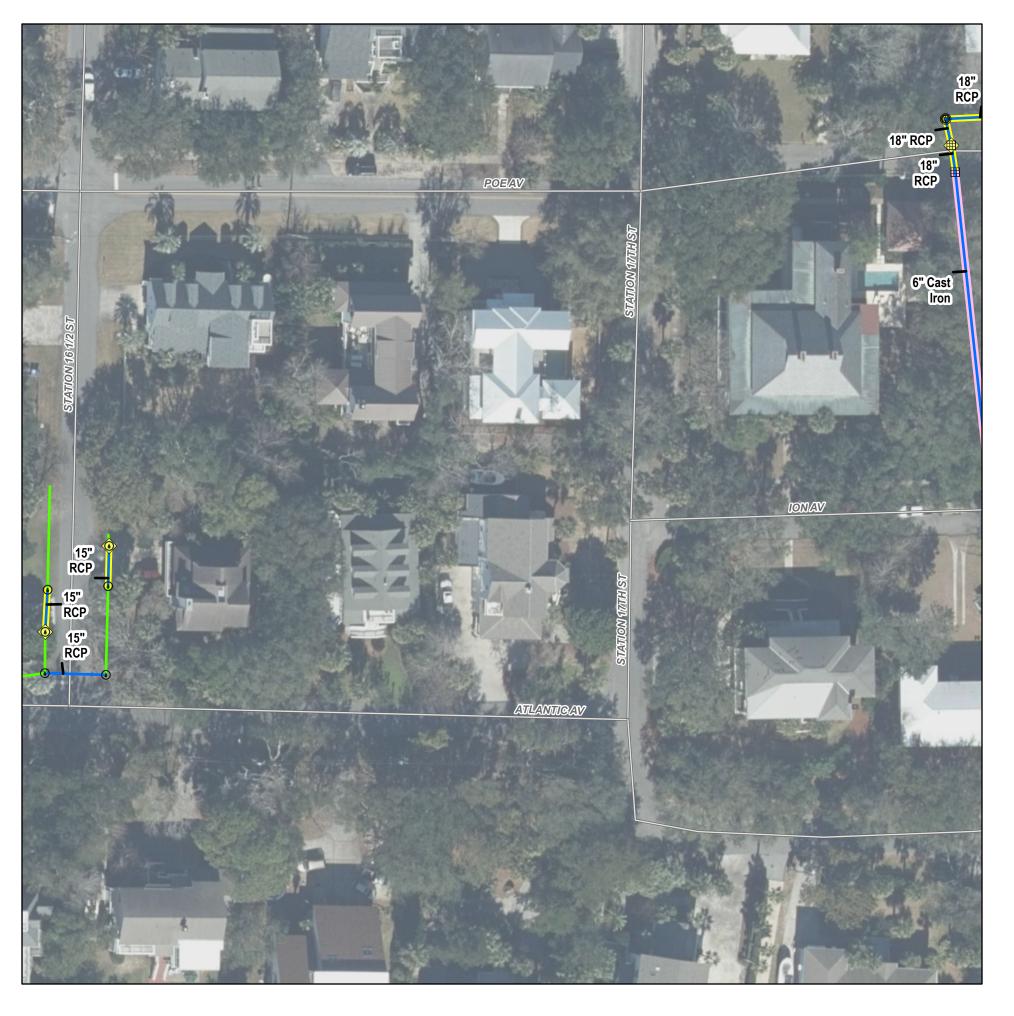
Unk for unknown material

RCP for reinforced concrete pipe ERCP for elliptical reinforced concrete pipe HDPE for high density polyethylene pipe Cast Iron for cast iron pipe

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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Appendix A

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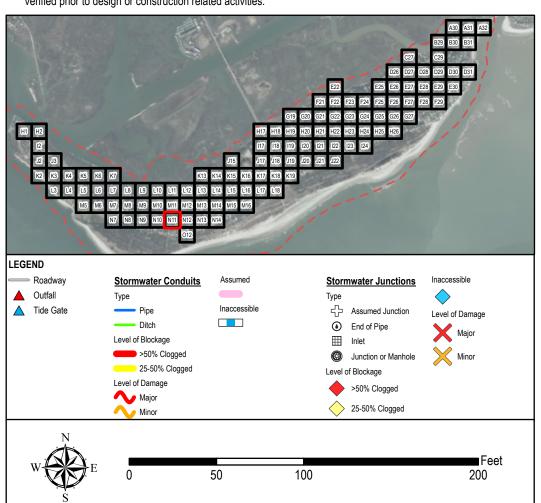
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- 2. Pipe materials are labeled as follows:

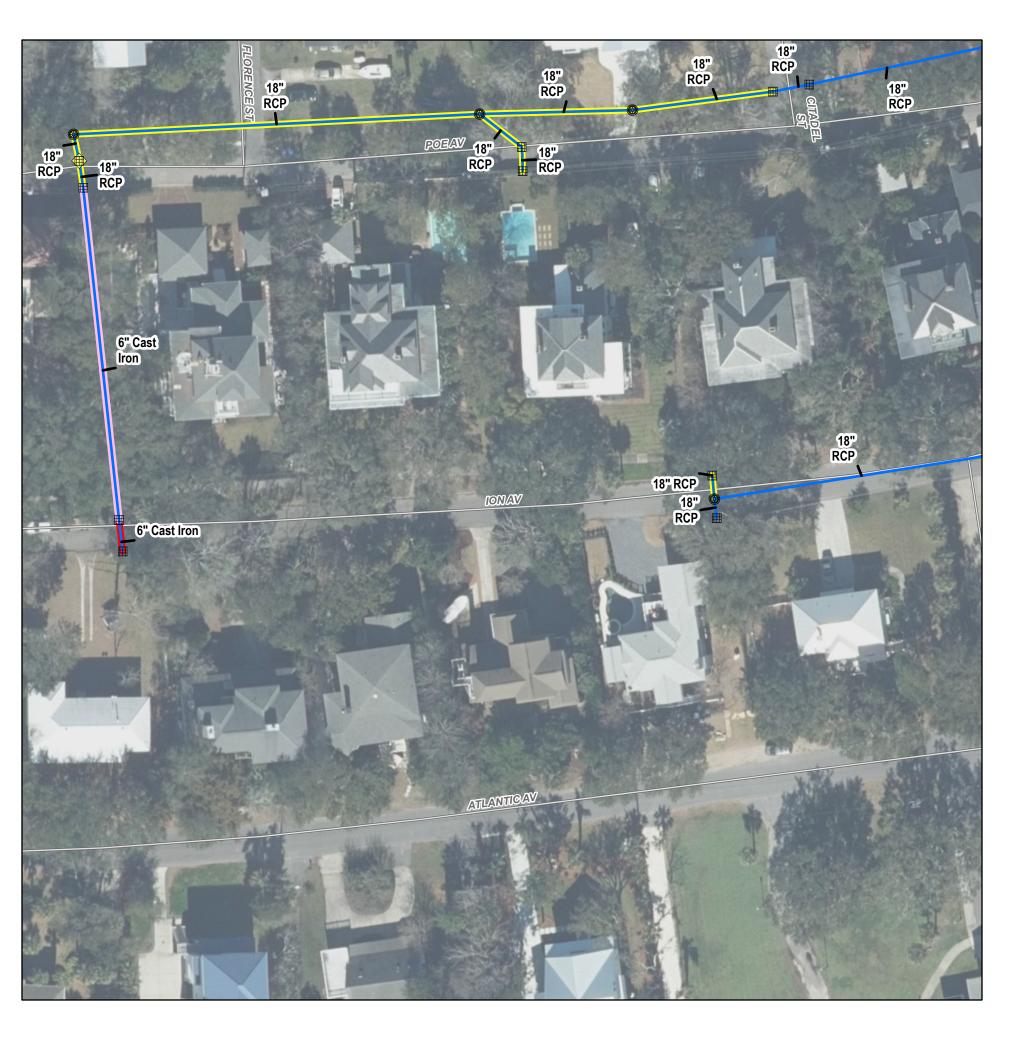
Unk for unknown material

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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure

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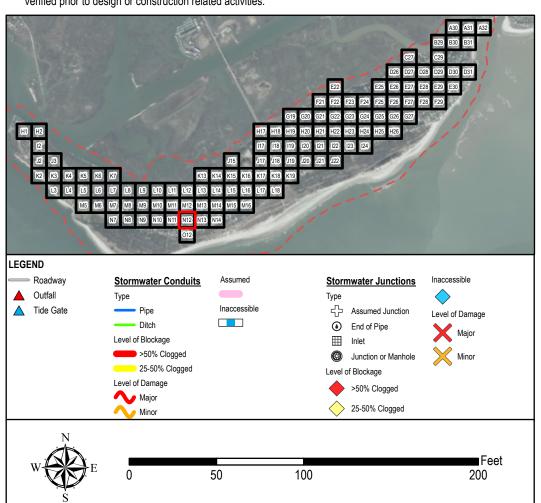
NOTES

- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Town of Sullivan's Island, SC Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy Inventory of Drainage Infrastructure Appendix A Sector N13 Page 117 of 119

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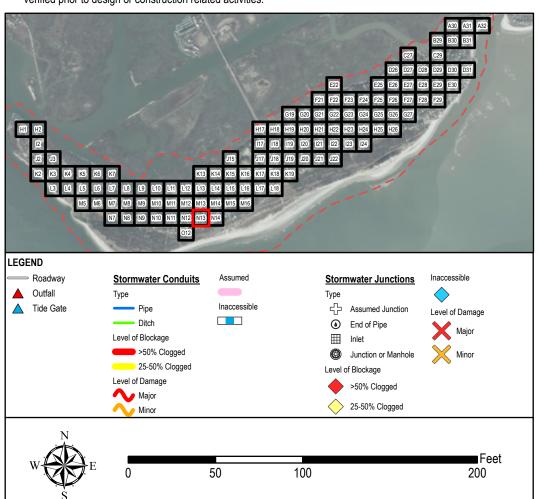
- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
- 2. Pipe materials are labeled as follows:

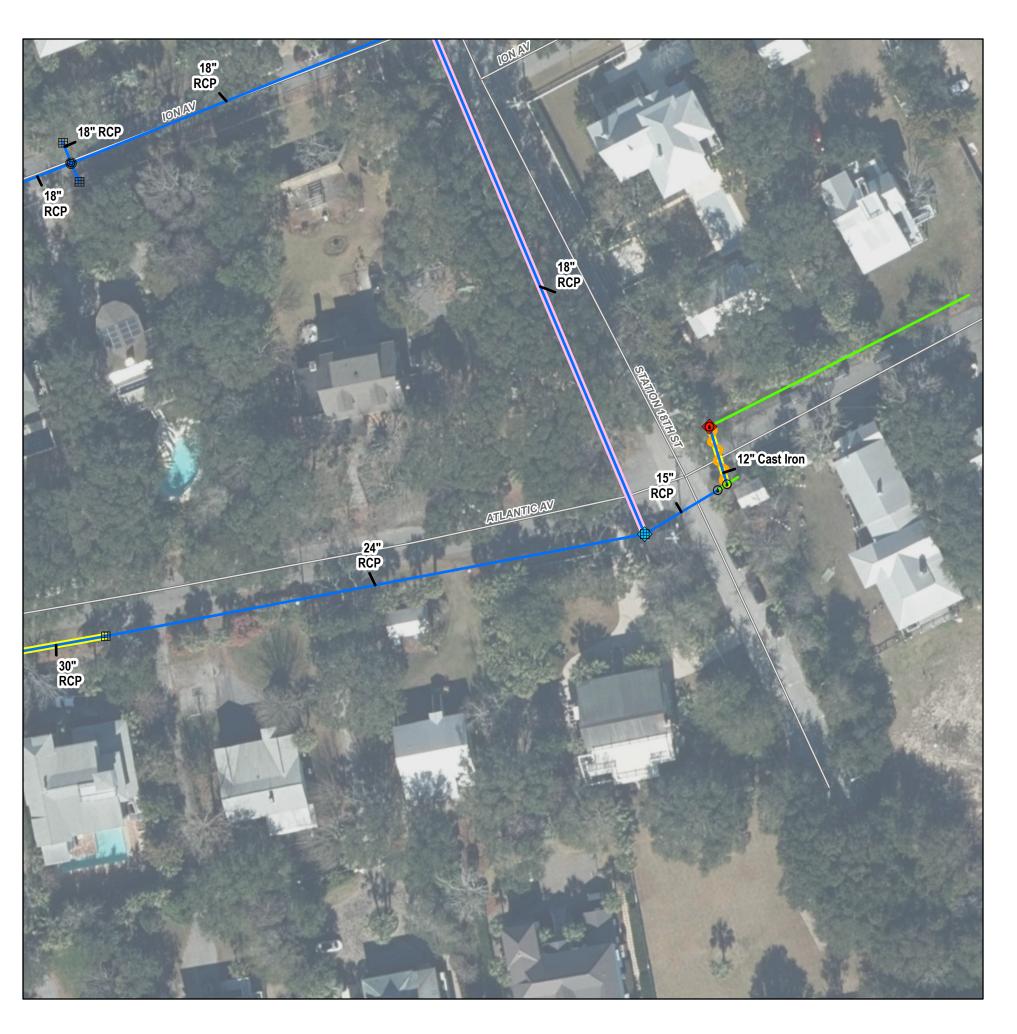
Unk for unknown material

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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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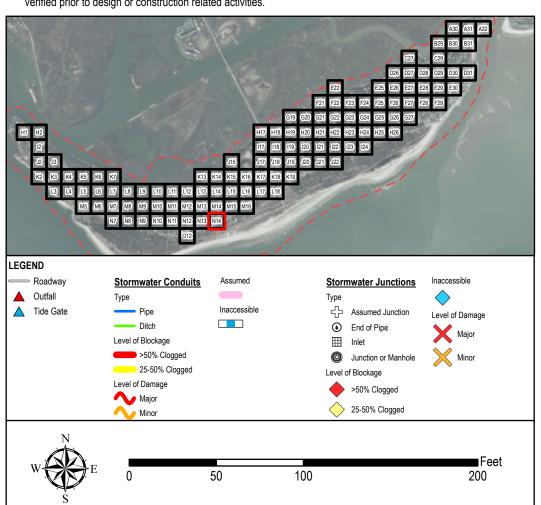
- 1. Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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Island-Wide Stormwater Master Plan and Infrastructure Improvement Strategy

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NOTES

- Background 2020 aerial imagery collected by Kucera International. Imagery is managed by Adam DeMars, South Carolina State GIS Coordinator and hosted by ESRI.
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