

Project Updates



Town of Beaufort

March 22, 2021

Active Projects

12 Active Projects

- 1 Parks & Recreation
- 3 Street and Pedestrian Improvements
- 5 Utility
 - 1 Water
 - 2 Sewer
 - 1 Water & Sewer
 - 1 Water, Sewer, and Stormwater
- 1 Stormwater
- 2 Building

Active Projects

13 ~~12~~ Active Projects

- 1 Parks & Recreation
 - 2 Makeovers
 - 1 New
- 3 Street and Pedestrian Improvements
- 5 Utility
 - 1 Water
 - ~~2~~ Sewer → 3
 - 1 Water & Sewer
 - 1 Water, Sewer, and Stormwater
- ~~1~~ Stormwater → 2
- ~~2~~ Building → 1



Active Projects

(1 through 7)

- Cedar Street Park
 - FY20 Street Rehabilitation & Construction
 - Turner Street 100 Block Pedestrian Improvements
 - Town Wide Sidewalks (Part 5-FY20 Street Rehabilitation & Construction)
 - Cedar Street Water & Sewer Rehabilitation & Replacements
 - Campen Road Waterline Extension/Upgrade
 - USDA Funding Applications (Water, Sewer & Stormwater)
-



Active Projects

(8 through 13)

- Wastewater Asset Inventory Assessment
 - High-Rate Infiltration System Permit Requisition
 - **ECHS Sewer Pumping Issue Investigation NEW**
 - Meeting Street Drainage Improvements
 - **Charles Street Area Drainage Improvements/Maintenance NEW**
 - ✓ Town Hall Reception Area Renovation **COMPLETE**
 - Town Hall Entrance Improvements
-



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FY20 Street Rehabilitation and Construction

- ✓ Stanton Road
- ✓ Hedrick Street
- ✓ Mashburn Avenue
- ✓ Professional Park Drive
- ✓ Jefferson Street
- ✓ Eastern Avenue
- ✓ Ricks Avenue
- ✓ Sherwood Boulevard
- ✓ Live Oak Street 100 Block
- ✓ Gordon Street
- ✓ Laurel Lane
- ✓ Safrit Drive
- ✓ Craven Avenue
- ✓ Carteret Avenue
- ✓ Pollock Street
- ✓ Olivia Road

- ✓ Live Oak Street 300 Block
- ✓ Taylors Creek Road
- ✓ Campen Road

Final Inspection & Punch List





FY20 Street Rehabilitation and Construction

Concrete Work

- ✓ Replace 467 feet of rolled curb
- ✓ Replace 82 feet of curb & gutter **Complete**
- ✓ Replace 69 sq. yards of sidewalk
- ✓ Replace 16 each concrete curb ramps **Complete**

Pavement Markings

- ✓ 75 feet of 4" wide white lines **Complete**
- ✓ 1,078 feet of 4" wide yellow lines **Complete**
- 387 feet of 24" wide crosswalk lines **231 feet complete**

Seal Coating

- Marsh Street, Broad to Mulberry

} Awaiting warmer temperatures



FY20 Street Rehabilitation and Construction

Orange Street

- Utilities in place
 - Water line tested & disinfected
 - Gravity sewer tested
- Road base in place
- Pervious concrete in place
- To do
 - Switchover water services
 - Place asphalt surface course



FY20 Street Rehabilitation and Construction

New Street Construction

✓ Howard Jr. Lane

- Souza Development Access Street
 - Paused
 - Stormwater Permitting



Unchanged

Turner Street 100 Block Street Improvements (West Side)

- Work Underway
 - Utilities Relocated
 - Retaining Wall Construction In Progress
- April 30th Milestone
 - Complete Front Street to FishTowne Brew House



Cedar Street Utility Rehabilitation & Replacements

- Work continues
 - Water @ 95 percent
 - Sewer @ 30 percent
- May 3rd Completion (Schedule)
 - ≈ 1 week behind





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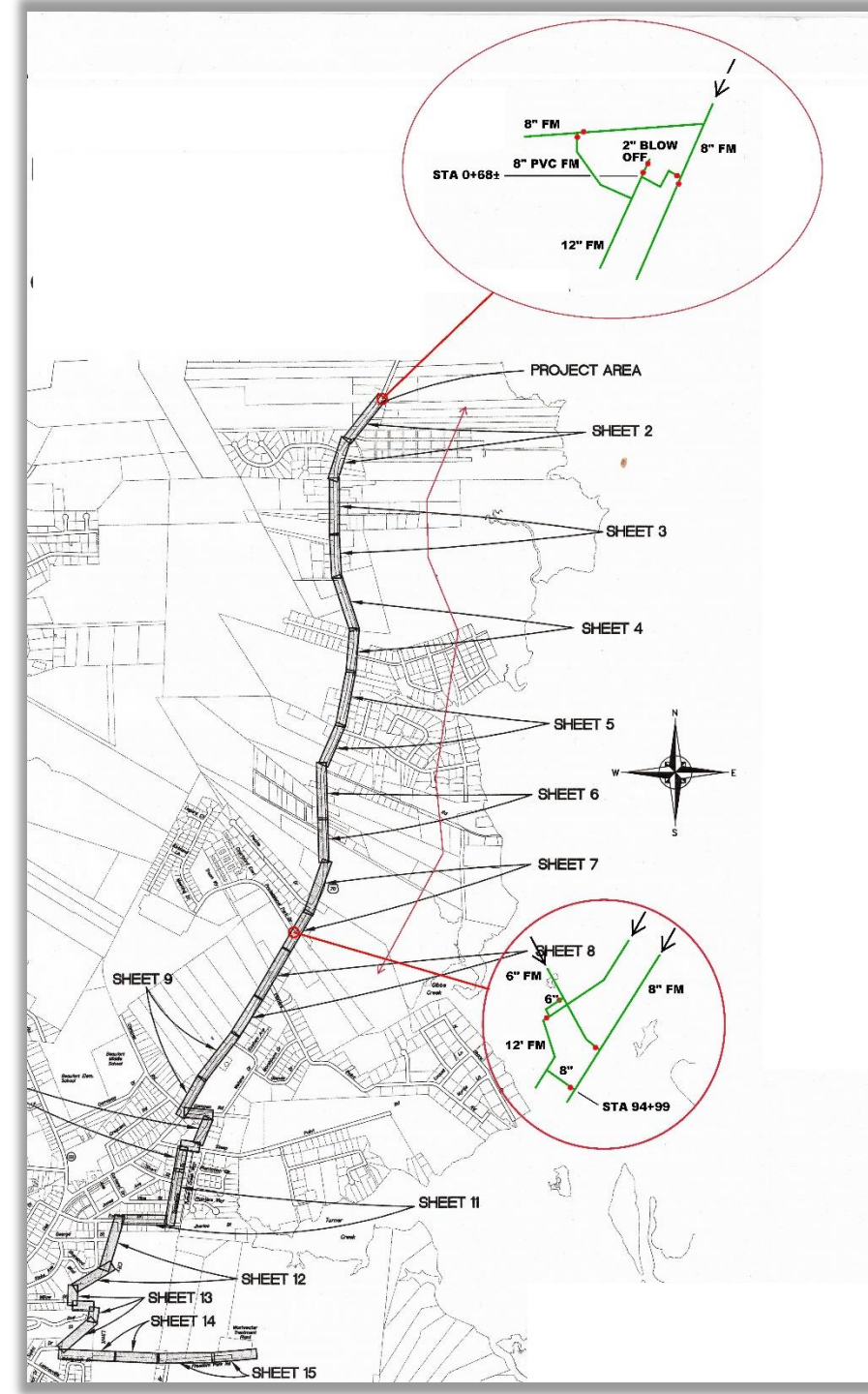
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 - Wastewater Treatment Plant Odor Control System
-

ECHS SEWER PUMPING INVESTIGATION

- ECHS Pumps unable to discharge
- Multiple Month Issue
- School's efforts
 - “Pigging” of force main
 - Search for trapped air



ECHS SEWER PUMPING INVESTIGATION

Town's efforts

- Correlating 3 sets of historical drawings
- Searching for trapped air
- Checking & flushing Town air release valves
- Checking valves for open-closed status
- Looking for buried valves

VIDEO

Charles Street Area Drainage Improvements/Maintenance

- Charles Street drainage issues
- Possible downstream pipe joint failures
- To do
 - Obtain temporary access agreements
 - Grading
 - Pipe flushing
 - Pipe joint repairs



Town Hall Reception Area Renovation

- Changed out transaction windows
⇒ Complete





Town Hall Steps, ADA Ramp & Sidewalks

- Sidewalk
- Rails
 - Delayed
- Cleanup & Restoration

Wastewater Treatment Plant Odor Control Unit

Complete!



Project Updates



QUESTIONS?



COMMENTS?