

Project Updates



Town of Beaufort

October 26, 2020

Active Projects

14 Active Projects

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



Active Projects

(1 through 8)

- Randolph Johnson Park Improvements
 - Cedar Street Park
 - Topsail 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
-



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(1 through 8)

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Randolph Johnson Park Improvements

Pre-Final Inspection

- October 7th
- Correction/Completion Item List
 - Drainage Items Remain

Town of Beaufort
701 First St. • P.O. Box 399 • Beaufort, N.C. 28516
252-728-2111 • 252-728-2986 fax
www.beaufortnc.org

Listing of Correction and Completion Items

Project: Randolph Johnson Park Improvements
To: Bishop Williams
Waters Contracting Company
29321 NC Highway 24
Newport, NC 28570
From: Gregory K. Meshaw, PE
Town Engineer
Date: October 7, 2020

The following list of items requiring correction and completion was developed during the pre-final project check of October 7, 2020.

A. Building

1. Provide instruction on how to adjust timer for exterior lights controlled by photocell.
2. Clean-up attic area. (Discarded items and trash observed.)
3. Install cover plates missing from conduit junctions in the attic.
4. Seal the wall-length gaps between the flow and walls that exist which exist between the equipment room, bathrooms, and chemical room.
5. Paint tops of equipment room doors (and any other door tops that have not been painted).
6. Add 110-volt electrical outlet in equipment room.
7. ~~Remove remnants of protective plastic sheets at translucent doorway in equipment room and other locations where it has not been completely removed. Completed prior to conclusion of the walk-over~~
8. ~~Install light bulbs in attic. Completed prior to conclusion of the walk-over~~
9. ~~Remove hand wheels from outdoor spigots. Completed prior to conclusion of the walk-over~~
10. Repair leak at reduced pressure zone (RPZ) backflow preventer. (Slow leak at a bushing was observed.)
11. Perform touch-up painting of top corner of chemical room.
12. Fill hole in corner of Women's bathroom with a non-shrink grout.

Mayor Debra S. (Beth) Norton
Commissioner John Hogue • Commissioner Sharon Herder • Commissioner Marianna Robinson
Commissioner Ann Carter • Commissioner Charles McMichael
Town Manager John Day



Correction and Completion Items
October 7, 2020
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13. Sweep Women's bathroom floor and remove trash from it.
14. Remove black marks from toilets in Women's bathroom.
15. ~~Remove rust stains from aluminum grab bars in Family bathroom. Completed prior to conclusion of the walk-over~~
16. Reset light switch cover in Men's bathroom so that it is flush with wall.
17. Minimize visibility of scores/grooves in wall around light switch of Men's bathroom.
18. Reset exterior emergency light near entrance of Women's bathroom so that the wall cover is flusher with siding thereby narrowing the gap between the siding and cover that is to be filled with caulk; match the installation near the Men's restroom entrance.

C. Site

1. Remove all silt fence.
2. Remove silt bags and screens from all drop inlets.
3. Straighten handicapped parking sign at the parking lot such that its post is vertical (i.e. not leaning).
4. Repair pavement of parking lot such that the tread marks ingrained into it are no longer visible and the pavement is level.
5. Grade area in proximity to and at the drop inlet closest to the parking area as discussed during the project check. Contact Greg Meshaw or Sam Bell while work is underway so that a Town representative can confirm that grades are being established as discussed during the project check.
6. Remove the disconnected temporary service pole and attached panels.
7. Provide written confirmation from sub-contractor performing the work that the rectangular, post-size hole made through the existing storm water piping has been repaired.
8. Grade the southern boundary of the site to drain. It was suggested after checking existing elevations with a level and rod that a swale be established that drains to the drop inlet near the playground that was installed by change order. The swale should extend roughly 170 feet from the drop inlet, westward, parallel to the fence line.
9. Replace the cracked concrete slab for the bench adjacent to the playground that is nearest to the chain link fence.
10. Provide sufficient mulch to ensure that there are no spots where the underlying fabric is visible.
11. Provide sufficient fill along the northern border of the site from the toe of slope of the north east-most part of the splashpad, eastward along the swale approximately 40 feet to eliminate the existing low arcs and in turn, promote positive drainage.

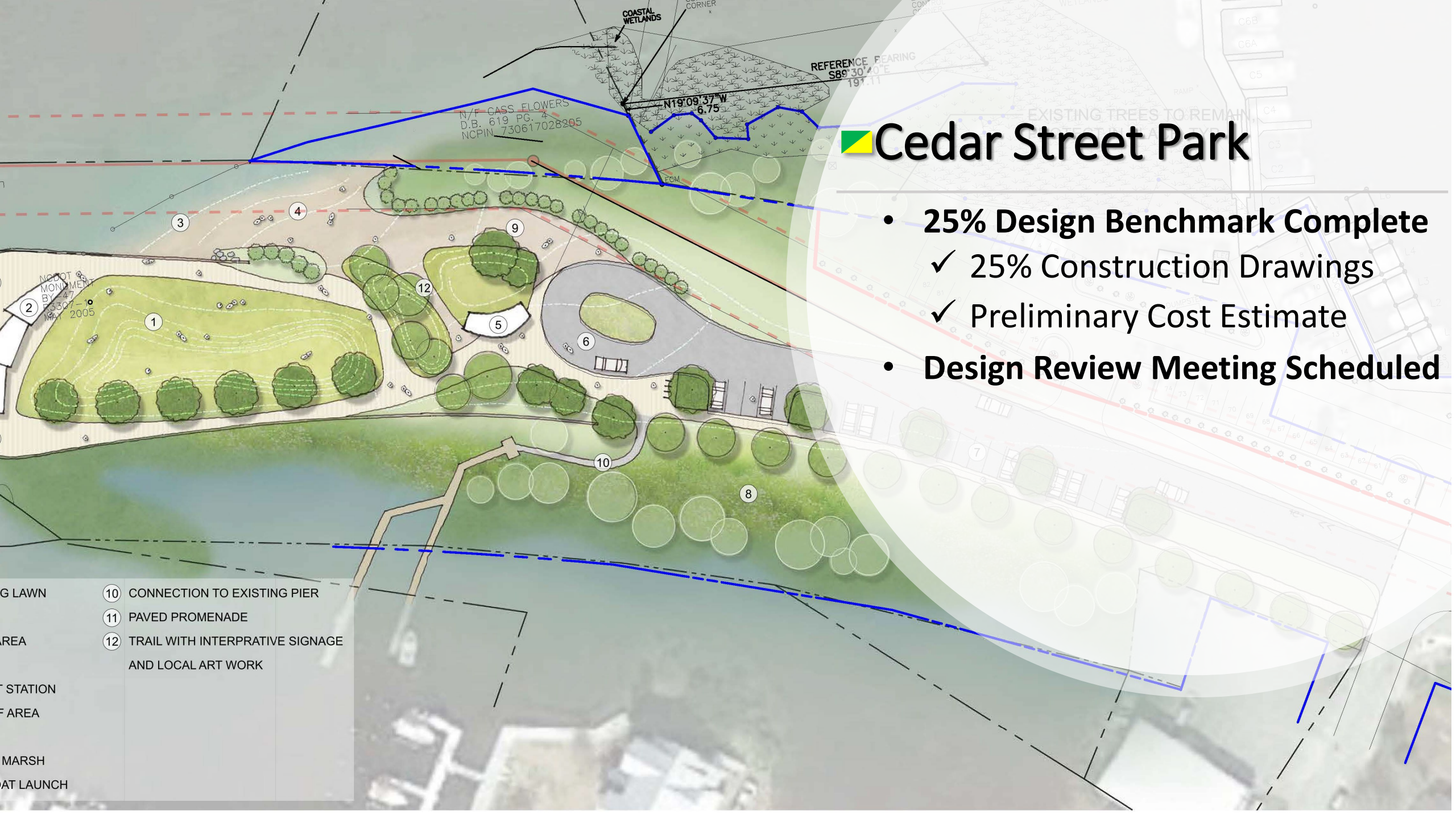


Correction and Completion Items
October 7, 2020
Page 3

12. Remove clumps of dried concrete "splash" from the concrete sidewalks. (The dried splash was observed mostly on the sidewalks near the splashpad.)

C. Other

1. Provide a change order quotation to cut and remove a roughly 4 ft. wide section of concrete curb immediately adjacent to the northeast corner of the park property to create an outlet for runoff traversing along the northern border of the site. Additionally, create a 42 ft. wide x 25 ft. long, U-type swale graded to drain to the outlet with the surface of the swale being of Bermuda sod.



Cedar Street Park

- **25% Design Benchmark Complete**
 - ✓ 25% Construction Drawings
 - ✓ Preliminary Cost Estimate
- **Design Review Meeting Scheduled**

G LAWN	10 CONNECTION TO EXISTING PIER
AREA	11 PAVED PROMENADE
T STATION	12 TRAIL WITH INTERPRETIVE SIGNAGE AND LOCAL ART WORK
F AREA	
MARSH	
AT LAUNCH	

A detailed landscape design plan for Cedar Street Park. The plan shows a waterfront area with a paved promenade (11), a trail with interpretive signage and local art work (12), and a connection to an existing pier (10). The park includes various tree types (1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12) and a marsh area. The plan also shows existing trees to remain (C1-C6) and a reference bearing of S89°30'40"E 191.11. The design is overlaid on an aerial photograph of the site.

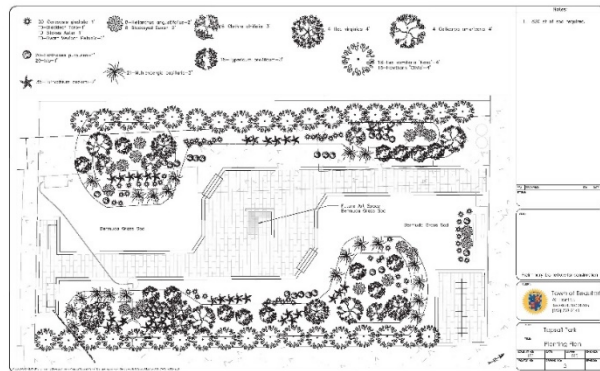
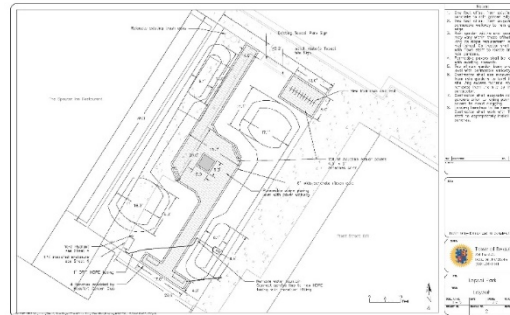
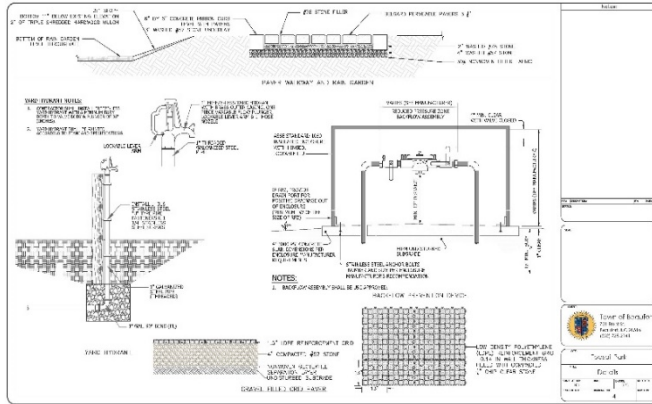
Cedar Street Park

- **25% Design Benchmark Complete**
 - ✓ 25% Construction Drawings
 - ✓ Preliminary Cost Estimate
- **Design Review Meeting Scheduled**
 - ✓ **October 8th**
- **Town Decision Items**
 - Bathroom Footprint
 - Elements to be Bid

- 10 CONNECTION TO EXISTING PIER
- 11 PAVED PROMENADE
- 12 TRAIL WITH INTERPRETIVE SIGNAGE AND LOCAL ART WORK

■ Topsail Park

- Contract Executed
- November 9th Start
- Seven Week Contract





■ FY20 Street Rehabilitation and Construction

- ✓ Stanton Road
- ✓ Hedrick Street
- ✓ Mashburn Avenue
- ✓ Professional Park Drive
- ✓ Jefferson Street
- ✓ Eastern Avenue
- ✓ Ricks Avenue
- ✓ Sherwood Boulevard
- Marsh Street
- Live Oak Street
- Gordon Street
- Laurel Street
- Safrit Drive
- Taylors Creek Road
- Craven Avenue
- Carteret Avenue
- Pollock Street
- Campen Road
- Olivia Road

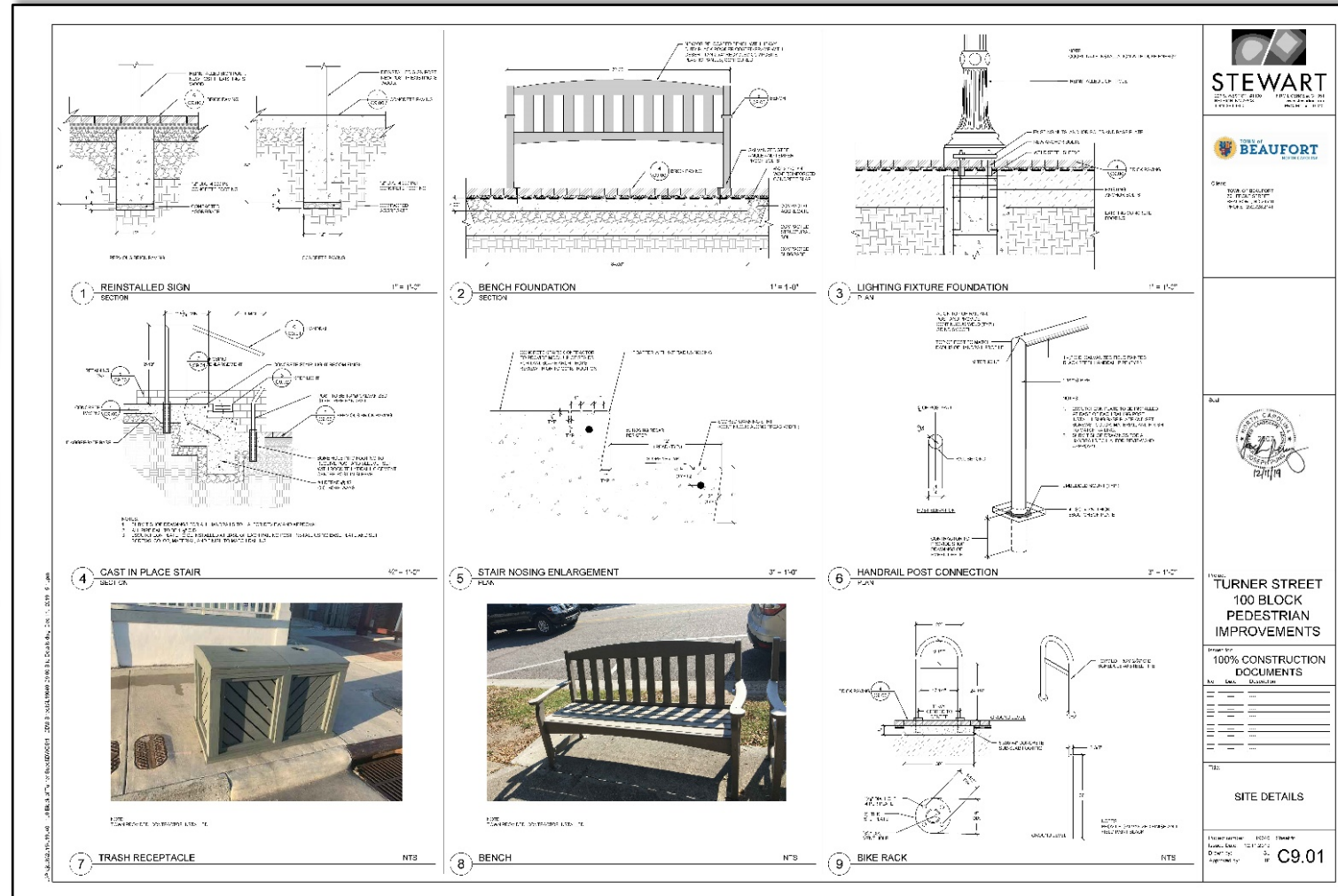


■ FY20 Street Rehabilitation and Construction

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- **Live Oak Street**
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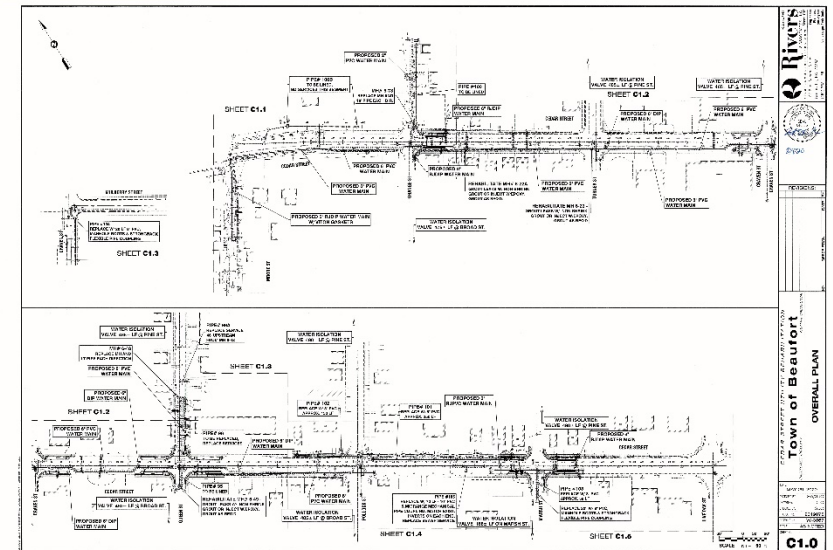
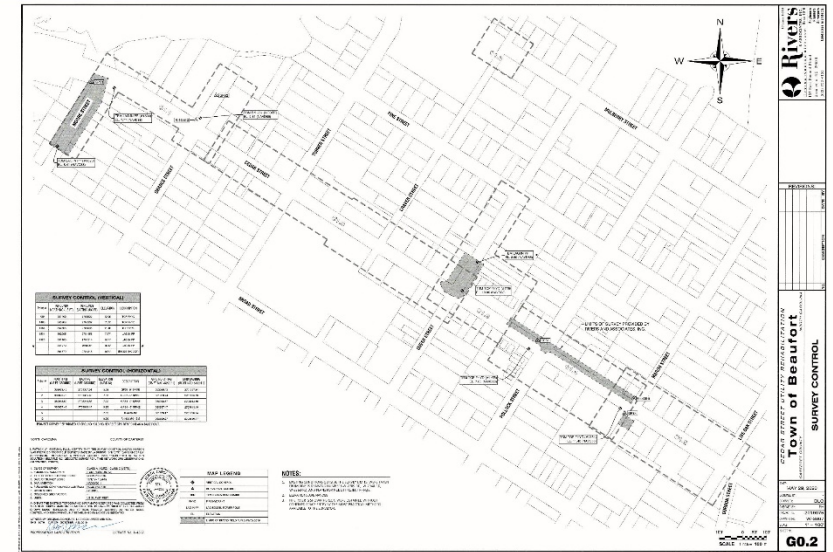
Turner Street 100 Block Street Improvements (West Side)

- Preconstruction Meeting held on September 17th
- Expanded Project
- Early November Start
- Two Month Contract +



Cedar Street Water & Sewer Rehabilitation & Replacements

Bids to be received October 29th





Active Projects

(9 through 14)

- USDA Funding Applications (Water, Sewer & Stormwater)
 - Wastewater Asset Inventory Assessment
 - High Rate Infiltration System Permit Requisition
 - Meeting Street Drainage Improvements
 - First Street Culvert Relocations
 - Town Hall Reception Area Renovation
-



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TOWN OF BEAUFORT

1ST STREET STORM WATER IMPROVEMENTS

AUGUST 2020



BOARD OF COMMISSIONERS

EVERETTE (RETT) NEWTON, MAYOR
SHARON HARKER, MAYOR PRO-TEM
ANN CARTER
JOHN HAGLE
MARIANNA HOLLINSHED
CHARLES McDONALD

TOWN OF BEAUFORT

JOHN DAY, TOWN MANAGER
MARK EAKES, PUBLIC WORKS DIRECTOR

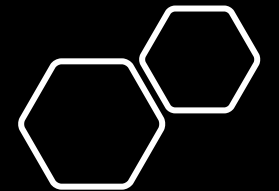
ENGINEERING UNIT

701 FRONT STREET - BEAUFORT, NC 28516
PHONE: (252) 728 2141 www.beaufortnc.org



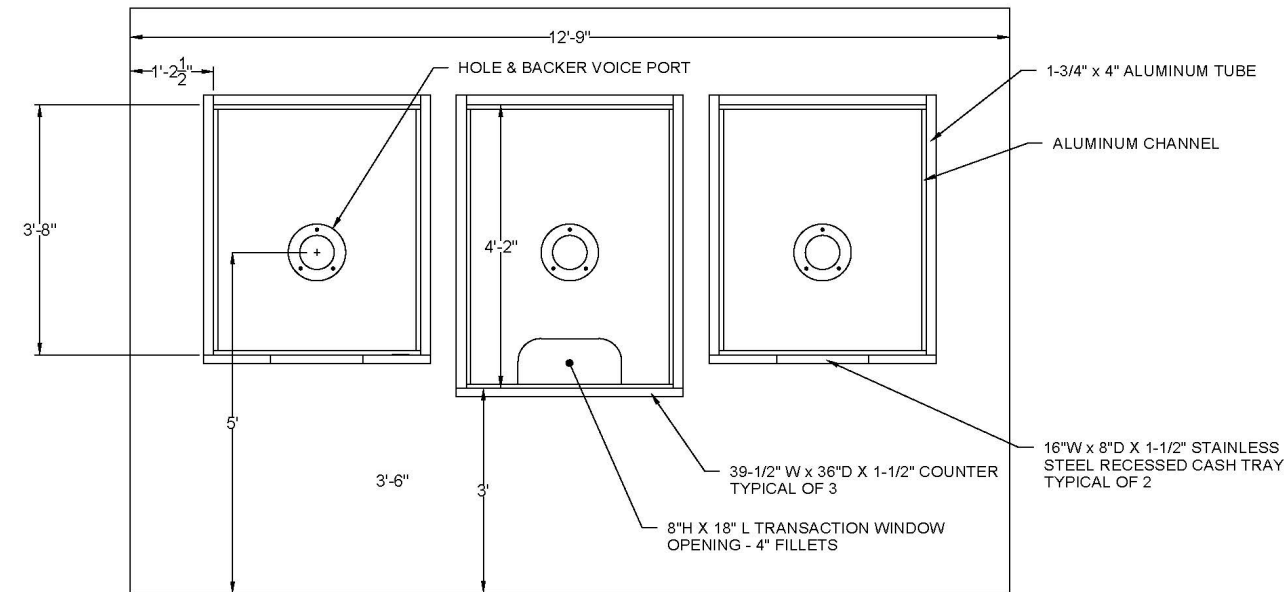
FIRST STREET CULVERT RELOCATIONS

- Bids Received September 22nd
- Contract Execution Underway
- October 21 Start of Work



Town Hall Reception Area Renovation

- Project Goals
 - Larger Reception Area
 - Security Improvements
- Construction by Public Works Staff



ELEVATION VIEW

Project Updates



QUESTIONS?



COMMENTS?