

PROGRESS REPORT—JANUARY 2025

BRIAR BRANCH STORM WATER DETENTION BASIN EXPANSION AND STORM SEWER IMPROVEMENTS

WBS No. N-T7000-0021-3



PROJECT LOCATION

Storm sewer and roadway improvements:

- Westview Drive, Cedardale Dr, Windhover Ln, and Demaret Ln

Basin improvements:

- At existing basin between Bunker Hill Rd and Blalock Rd.



FUNDING PARTNERS

- EPA: \$3,394,000

PROJECT OBJECTIVES & DESCRIPTION

Reduce risk of flooding in neighborhood by:

- Installing reinforced concrete boxes to draw water more quickly away from the homes.
- Mitigating flow increases by deepening the detention basin.

Associated Improvements

- Reinforced concrete boxes and basin deepening
- Half-road replacement
- Mill and overlay roadway (side without boxes)
- Sidewalk and ADA-compliant wheelchair ramps
- Waterline replacements
- Driveway replacement
- Lift station
- Subsurface barrier wall



Existing Roadway



Existing Basin



PROJECT STATUS

- Contractor mobilized
- Contractor located existing utilities
- Contractor began to clear and grub the basin.
- Contractor saw cut the weir for the subsurface barrier wall.
- Contractor installed inlet protection barriers.

NEXT STEPS

- Contractor will begin slurry wall installation
- Then the contractor will begin lift station installation
- Contractor will begin waterline installation

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CONSTRUCTION TIME

- Original Contract Time: 470 Days
- Mobilization Date: Jan 6th, 2025

CONTACT INFORMATION

Construction Manager:
 Gauge Engineering
 11750 Katy Freeway, Suite 400
 Houston, TX 77079



Contractor:
 Reytec Construction Resources, Inc.
 1901 Hollister St.
 Houston, TX 77080



PROGRESS PHOTOS

PAYMENT ESTIMATES

Original Contract Amount	\$13,797,688.00
Change Order Amount to Date	\$0.00
Current Contract Amount	\$13,797,688.00
Previous Payments	\$0.00
Current Payment(s) Due (minus retainage)	\$390,503.20
Contract Completion Date	April 20, 2026
Balance Remaining	\$13,386,632.00



Saw cut weir for subsurface barrier wall



Locating existing utilities



Clearing and grubbing



Rock Filter Dam