

PROGRESS REPORT— JUNE 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 BASIN



Existing Roadway



PROJECT STATUS

- Continued detention basin excavation and offsite disposal
- Continued liner plate shaft installation for wet well
- Removed and disposed of channel lining
- Removed and disposed of storm sewer and manholes
- Installed a manhole and storm sewers at basin.

NEXT STEPS

- Begin wet well installation
- Continue basin excavation and offsite disposal
- Install basin access road
- Install 4'x4' RCBs to wet well

BASIN DETENTION VOLUME

Pre-project volume: 44 ac-ft

Added volume: 35.1 ac-ft*

Total: 79.2 ac-ft

*80% capacity increase

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CONSTRUCTION TIME

Original Contract Time:

470 Days

Mobilization Date:

Jan 6th, 2025

CONTACT INFORMATION

Construction Manager:

HR Green

11750 Katy Freeway, Suite 400

Houston, TX 77079



CONTRACTOR

Reytec Construction Resources, Inc.

1901 Hollister St.

Houston, TX 77080



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	\$4,423,219.95
Current Payment Due (Minus Retainage)	\$910,774.50
Contract Completion Date	April 20, 2026
Balance Remaining	\$8,182,957.00

PROGRESS PHOTOS



Liner Plate Shaft Installation for Wet Well



Excavation and Offsite Disposal



Storm Sewer Installation



Manhole Installation