



## Project Profile

### Project Description

**Project:** Beazer Homes  
**Location:** Durham, NC  
**Client:** Beazer Homes  
**Contact:** Chuck Wagner  
**Phone:** 919-279-8036  
**Proj. Value:** \$250,000.00/annually

### Scope of Services:

- Technical Specifications
- Erosion Control
- Material Transport

### Project Abstract

Over the past five years Team Henry has provided a wide range of construction related services to Beazer Home, Inc. one of the top ten single family home builders in the U.S.

Reporting directly to the VP of Land Development and VP of Home Building, these services have included;

1. Representation and direct interface with Beazer consulting engineers to solve complex environmental problems relative to storm water quality including water quality discharge structures and other design considerations. Assistance with design for new subdivisions, and resolution of public agency permitting remedial actions.
2. Direct contact and liaison on behalf of Beazer with all state and local government regulatory agencies in regard to resolving potential violations of state and local ordinances relative to environmental permits and the design and implementation of corrective actions.
3. Design and construction of storm water management structures per permit requirements and field identified remediation to improve the water quality of storm water discharge including a variety of level spreaders to attenuate discharge flow, both rock and natural fiber, floodplain modification and re-vegetation of same and many feet of continuous under drain.
4. Full service installation and maintenance of landscaping, reforestation, and wetlands plantings on numerous projects throughout the 5 county service area of the Raleigh NC Division.
5. Full service installation and maintenance of all field applications related to State and local government mandated erosion and sediment regulations for all projects for the Division.
6. Management, installation and maintenance of Phase II of NPDES, SWPPP erosion and sediment control requirements to meet the mandates of the USEPA relative to the improvement of discharge water quality of all Division projects. This work was done on an as needed to meet the seven day remedial window based on reports provided by an independent inspection firm on a weekly basis and after any rainfall event exceeding ½ inch.
7. Construction services and bond release work including site grading and earthwork, installation of storm sewer pipe and structures, utility road crossings and repair per code, asphalt and subgrade removal and replacement of failed roadway sections, cracked curb and gutter removal and replacement, broken sidewalk and handicapped ramp removal and replacement. Additional, assistance was provided to the Building Division in the form of water and sewer service connections for new construction as well as repairs to existing connections damaged during the construction process and the moving of curb inlet structures interfering with drive installations.

