# Project Profile: PIPE REHABILITATION

## Braddish Avenue Sewer Repair
Baltimore, MD

### PROJECT OVERVIEW AND CHALLENGES

Bradshaw Construction Corporation installed a 60 inch liner plate tunnel to accommodate for a reinforced concrete pipe and slip-lined an existing failing 33 inch Hobas sewer pipe as part of an emergency repair for the City of Baltimore. The shaft was constructed out of steel sheeting with dimensions of 18.5 feet wide x 30 feet long x 33 feet deep.

### PROJECT INFORMATION - 429

**OWNER:**
Baltimore City
(410) 396-3671

**ENGINEER:**
Whitman, Requardt & Associates
(410) 235-3450

**CONTRACTOR:**
Monumental Paving & Excavating

**COMPLETION DATE:**
11/17/2004

**GEOLOGY:**
Rock

**EXCAVATION METHOD:**
Rehabilitation

**MINING DIMENSIONS:**
277' x 60"Ø

**FINAL LINING:**
60" Reinforced Concrete Pipe

**FOR MORE INFORMATION:**
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Refer to Project 429