Project Profile: PIPE REHABILITATION

BRADSHAW CONSTRUCTION CORPORATION
TUNNELING SPECIALISTS

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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(410) 970-8300
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Refer to Project 429