

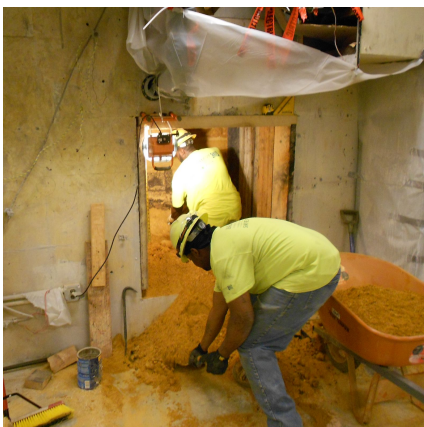
Project Profile: HAND TUNNELING

Service Customer Built - DC-3rd & H Street, NW
Washington, D.C.



PROJECT OVERVIEW AND CHALLENGES

Bradshaw installed approximately 16 feet of 48 inch woodbox tunnel and ductbank to connect an existing basement to an electrical vault in downtown Washington, DC. Tunneling was deemed a more suitable alternative to traditional trenching methods, because tunneling avoided disruption to road and pedestrian traffic, and eliminated the need to demolish and replace existing surface improvements.



PROJECT INFORMATION - 538

OWNER:

District of Columbia
Contracting and Procurement
202-727-0252
ocp@dc.gov

ENGINEER:

N/A

CONTRACTOR:

Flippo Construction Company, Inc.

COMPLETION DATE:

4/9/2014

GEOLOGY:

Clay, Sand

EXCAVATION METHOD:

Hand Mine

MINING DIMENSIONS:

16' x 48" x 48"

FINAL LINING:

Wood Box
4" Conduit

FOR MORE INFORMATION:

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Refer to Project 538