Project Profile: HAND TUNNELING

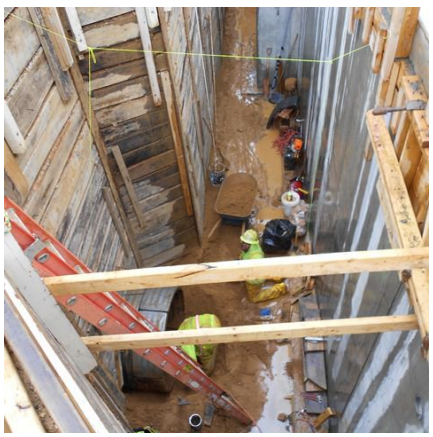
BRADSHAW CONSTRUCTION CORPORATION
TUNNELING SPECIALISTS

Emergency Generator Replacement John Adams Building
Washington D.C.,



PROJECT OVERVIEW AND CHALLENGES

Bradshaw installed 12 linear feet of a 60 inch liner plate tunnel in sandy material under a security wall footing at the John Adams Building in downtown Washington, DC. The tunnel allowed for the connection of a new stormwater management structure to an existing manhole, without disruption to surface features or pedestrian traffic.





PROJECT INFORMATION - 536

OWNER:
The Architect of the Capitol
AOC Procurement
202-226-2557

ENGINEER:
URS
Sarah Napier
202-872-0277

CONTRACTOR:
IMI, Inc.

COMPLETION DATE:
3/21/2014

GEOLOGY:
Sand

EXCAVATION METHOD:
Hand Mine

MINING DIMENSIONS:
12' x 60" Ø

FINAL LINING:
Liner Plate

FOR MORE INFORMATION:
Doug Piper, Project Manager
410-970-8300
dpiper@bradshawcc.com
Refer to Project 536