

## 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:

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Refer to Project 536