

**Project Profile**

Tunneling

Completion Date

December 2018

Installation Methods:

Hand Tunneling

Soil Stabilization

Tunnel Waterproofing

Markets Served:

Heavy Civil Construction

Project: Cole Field House Game Day Tunnel**Location:** College Park, MD**Project Details:**

Constructed Game Day Tunnel connecting Cole Fieldhouse locker rooms to Byrd Stadium. The 16.3' diameter liner plate tunnel required pretreatment of soils before tunneling. Installed a series of horizontal grout pipes and injected grout in soil strata prior to tunneling. Installed 185LF of liner plate tunnel, a waterproof membrane and shotcrete the circumference along with a finished concrete floor.

Final Product: Waterproof Pedestrian Access Tunnel**Geology:** Sands, Silts, Clay**Owner:**

University of Maryland

Engineer:

Aaron Enterprises, Inc.

Contractor:

Gilbane Building Company

For More Information:

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Reference Job # 1634736