

Project: Blacks Run Interceptor

Location: Harrisonburg, VA

Project Details:

196 Liner Feet of 72" x 1.00" steel casing with 48" carrier pipe @ 1.02% grade installed via Tunnel Boring Machine. Aaron Enterprises, Inc. used an Akkerman mixed face TBM to install this line and grade critical gravity sewer crossing. Two AEI crews worked 24 hours 7 days per week while averaging 10' of casing installation per day. The crossing was extremely difficult due to the mixed ground conditions; however, Aaron Enterprises, Inc. crews did an excellent job to hit the "bullseye" on this one!

Final Product: Gravity Sewer

Geology: Solid limestone (20,000 psi) to pinnacles of limestone transitioning to dirt.

Project Profile

Pipe Jacking and Tunneling

Completion Date

December 2020

Installation Methods:

Pipe Jacking and Tunneling

Markets Served:

Sewer & Water



Owner:

Harrisonburg-Rockingham
Regional Sewer Authority

Engineer:

Wiley Wilson

Contractor:

Garney Construction

For More Information:

Tom Rice - Project Manager - (717) 854-2641 ext. 225
Reference Job #: 2018728