



300 Cloverleaf Road, York, PA 17406  
[www.aaronenterprises.com](http://www.aaronenterprises.com)  
 717-854-2641

**Project:** ECMS 100046  
**Location:** St. Thomas, PA

**Project Details:**

Work involved installation of 72" RCP under US Route 30 in St. Thomas PA. Geology in the area consisted of gravel and sand and needed to be stabilized prior to Tunnel Boring. An Akkerman TBM was used to install the RCP. Minimal back grouting was needed due to the pretreatment of the soils.

**Final Product:** 130 LF of 72" Reinforced Concrete Pipe  
**Geology:** Loose gravel, sand and silt

**Project Profile**

Pipe Jacking & Tunneling

**Completion Date**

June 2021

**Installation Methods:**

Tunnel Boring  
 Soil Stabilization  
 Grouting

**Markets Served:**

Transportation  
 Heavy Civil Construction  
 Storm Water



**Owner:**

PennDOT

**Engineer:**

Gannett Fleming, Inc.

**Contractor:**

Susquehanna Valley Construction Corp.

**For More Information:**

Robert L. McDowell, PE - Project Manager - (717) 854-2641 ext. 230  
 Reference Job # 2010028

