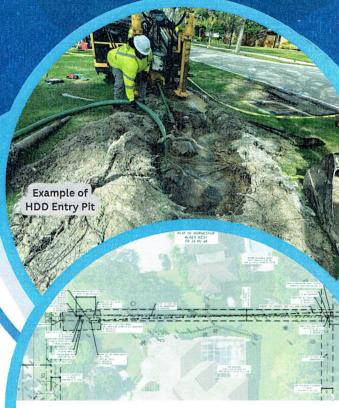
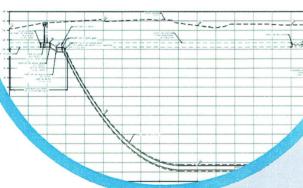
# HORSESHOE ACRES WATER MAIN REPLACEMENT PHASE 1

## Seacoast Utility Authority Holtz Consulting Engineers, Inc





# WHAT UTILITIES IS THE AUTHORITY CONSTRUCTING

Seacoast Utility Authority is replacing the 8-inch water main aerial crossing between Steeplechase and Horseshoe Acres that has reached the end of its useful life.

### **PROJECT BREAKDOWN**

- Installation of Approximately 420 Linear Feet of 10" Inch High-Density Polyethylene (HDPE) water main installed by HDD.
- Installation of Approximately 210 Linear Feet of 8" ductile iron water main pipe installed via open-cut.
- 2 isolated open cut area's with minimal disturbance
- Minimal disruption of existing services

# Benefits of Horizontal Directional Drill (HDD)



Minimal restoration, excavation is isolated to entry and exit pits



Joint free piping, reducing the risk of pipe breaks and leaks



HDD can significantly speed up the installation process compared to traditional open-cut excavation, leading to faster project completion.

### **PROJECT TIMELINE**

- Estimated 2 Months of Actual Construction
- Projected Start Date: September 2025

**Contact Us** 



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