







ENGINEERS
CDM Smith
Cornerstone Energy
Celsius Energy



**PROJECT VALUE** \$23,000,000

## Scope of Services

Network Geothermal – R.H. White was awarded this first-of-its-kind networked geothermal pilot construction project. Eversource and R.H. White have a strong history of working together on complex projects across multiple business areas. Our extensive experience with plastic pipe installations ensured the project would be completed efficiently and to the highest quality.



## **Project Notes**

- Bore field design and drilling performed by Celsius Energy.
- + Drill 90 bores in three fields and install the one-mile ambient loop which will service 37 buildings commercial, multifamily, municipal, and single-family homes.
- Construct geothermal wells, loop main, service lines, and pump house.
- Pressure test all service connections and the distribution loop, electrical and controls testing, startup and commissioning.
- R.H. White performed all building conversions.
- R.H. White will assist
   Eversource with operations
   and maintenance for 24
   months from the final, system
   in-service date.



