



## THE NEW SOUTH RISES AGAIN

*The light weight of Aquatherm pipe makes it easy to handle and maneuver, and eases the weight load on the building's roof.*

### PROJECT:

New South Federal Savings Building

Hydronic Cooling System Piping

### PRODUCTS:

**aquatherm blue pipe®**

### LOCATION/DATE:

Birmingham, AL  
February 2019 – May 2019

### AQUATHERM ADVANTAGES:

- The ability to custom-fabricate Aquatherm pipe assemblies on site was a key to successfully retrofitting a 1920s-era building
- Aquatherm's ease of use, training, and support resulted in a successful project for a first-time Aquatherm installer
- Unlike metal pipe, Aquatherm requires no welding, open flame, or sparks, which is particularly important in an occupied building

*A contractor's first installation of Aquatherm brings 21<sup>st</sup> century pipe to a 1925 structure*

There is a first time for everything, and that includes contractors installing Aquatherm pipe. Aquatherm is the industry leader in training and support, but for a contractor there's still nothing quite like successfully completing that first project.

For Service Tech Inc., a heating and air conditioning firm in Birmingham, AL, that is celebrating its 30th year in business in 2020, its first experience installing Aquatherm came at a historic landmark building in Birmingham.

At the risk of a "spoiler," how did the project go?

"It was great, man," said Brandon Henley, Operations Manager at Service Tech. "Everyone on the installation team was impressed with how well-engineered the Aquatherm pipe was and how easy it was to work with."

### THE MAGIC CITY

Birmingham was founded in 1871, the result of a merger of three farm towns. It didn't remain a farm town for long. It grew so rapidly between 1880 and 1920 that it earned the nickname "The Magic City." In the process it became a primary industrial center of the southern United States based on mining, iron, and steel. More recently it has become one of the largest banking centers in the South.



*The 10-story New South Federal Savings Building has been a part of the Birmingham skyline since 1925.*

Today Birmingham is the largest city in Alabama and is the seat of Jefferson County, which is Alabama's most populous.

Since 1925, the city's skyline has been graced by the 10-story, 120-ft New South Federal Savings Building. The art deco structure originally featured a brick and terra cotta façade; its current Texas granite and white Alabama marble façade was installed during a renovation completed in 1959.

The building's first two floors have been occupied for many years by a banking tenant, but the building recently took on a new life when the United States Census Bureau chose to make it the area office for the 2020 U.S. census. To prepare for this

