

FLOW-LINER SYSTEMS®

“DEFENDS THE PENTAGON”

WITH A TRENCHLESS TECHNOLOGY SOLUTION

The Pentagon is the headquarters of the United States Department of Defense, located in Arlington County, Virginia. Designed by American architect, George Bergstrom and built by general contractor, John McShain, ground was broken on September 11, 1941. The building consists of approximately 6,500,000 sq ft and houses approximately 28,000 military and civilian employees and about 3,000 non-defense support personnel. The Pentagon has five sides, five floors above ground, two basement levels, and five ring corridors per floor with a total of 17.5 miles of corridors. In 1992, the Pentagon became a national historic landmark.

The Pentagon personnel contacted a Certified Flow-Liner Installer regarding a cast iron pipe roof drain at the Pentagon that was leaking in the ceiling below whenever it rained or snow melted. The roof drain was a 3-inch vertical line and included three 90° fittings in the first 7 feet. Replacement was not an option due to the disruption to occupied office spaces in the Pentagon and cost.

Using Flow-Liner® technology, the Flow-Liner Certified Installer prepared and installed the “Flow-Liner® Cured-In-Place Pipe Lining System” using a specialized procedure, allowing effective navigation around the multiple bends. The roof drain line was successfully lined in one day without excavation or disruption to the occupied office spaces at the Pentagon. The Pentagon’s services coordinator, B3 Enterprises’ representative was very pleased with the results:

“The pipe lining crew was very professional and courteous. They did a great job for us in a timely manner. The pipe lining saved us from having to dig up and replace the piping, which would have been very costly and inconvenient. We would highly recommend your product and consider it a very viable option compared to pipe replacement.”



The Pentagon in Arlington County, VA



Roof drain before Flow-Liner® Installation



Flow-Liner® Inversion Installation in progress



Roof drain after Flow-Liner® installation

We are pleased to announce another successful project and proudly add

B3 ENTERPRISES AND THE PENTAGON

to our list of happy and satisfied customers.

Contact a Flow-Liner® Representative today for a quote on your pipe lining project:
1-800-348-0020 www.flow-liner.com info@flow-liner.com