

PROJECT PROFILE



Project

Seaplane Hangar Demolition
Commercial

Location

53 Mustin St., Philadelphia, PA
(Part of the old Navy Yard)



Scan to view the project.

H&K Company

Haines & Kibblehouse, Inc., Philadelphia, PA

Client

Philadelphia Regional Port Authority,
Philadelphia, PA

Project Info

The Seaplane Hangar was an 80,000± SF reinforced concrete arch building that was built in 1943. The seaplane hangar was used to construct seaplanes during WWII. Upon completion, the large steel doors on the hangar would open and the planes would go down a ramp, into the river.

Haines & Kibblehouse, Inc. used a Komatsu 1250 long arm excavator to “munch” the middle of the arch. As the excavator got through the concrete, both sides of the arch would fall to the ground, where the rebar and concrete were separated.

When all of the material had been separated, a crusher was brought in to crush the concrete so that it could be used on the ground where the hangar once stood.

Project Highlights

- Komatsu PC 1250 Excavator took 11 Days to get the building on the ground
- 60 Working Days from start to finish



The Navy Yard
4747 S. Broad Street
Building 101 • Suite 110
Philadelphia, PA 19112

Phone: 610.584.8500

Web: hainesandkibblehouse.com

