



We felt it was a good engineering decision to go with stainless steel piping for the grease waste system for its durability and resistance to corrosion.

Tony Petrillo
Cosentini Associates

Case story

Creating a Durable Piping Solution for a Boston Food Hall

What the Client Needed

Connecting two office buildings in Boston's downtown Financial District, the 100 High Street Place Food Hall is an atrium lobby food court developed in 2019. Because of existing building designs, kitchen waste piping for the new facility needed to be installed in an active underground parking garage directly below the Food Hall area. The client needed a solution that would be long lasting

and would protect the vehicles in the garage.

Solution

In planning the waste piping, Manufacturers' Rep W.P. Haney & Co. worked with MEP consulting engineering firm Cosentini Associates to find the best solution. After project team members walked through the garage and saw the many high-end cars, it was clear to them that leakage of any kind

from the drainage piping had to be avoided.

A decision was made to use BLÜCHER stainless steel pipes and fittings, BLÜCHER Industrial floor drains, and other components for the project.

Stainless steel piping was the choice vs. cast iron pipe because it can better withstand corrosive conditions exacerbated by a heat traced system. A

heat trace cable was used to warm the pipes to help prevent blockages from kitchen grease or other food waste.

Results (ROI)

The stainless steel BLÜCHER pipes, fittings, and floor drains are a durable, corrosion-resistant solution for an environment where leakage particularly needs to be avoided. The smooth stainless-steel surface and high flow capacity help prevent deposits inside the pipework system. The system was easy to install, requires a minimum of maintenance, and fits the needs of a demanding application.



Customer: 100 High Street Place Food Hall
Location: Boston, Massachusetts
Industry: Food and Beverage
Category: Drainage
Product(s) Installed: BLÜCHER® EuroPipe & Industrial Drains

BLÜCHER®

A WATTS Brand