

Case Study

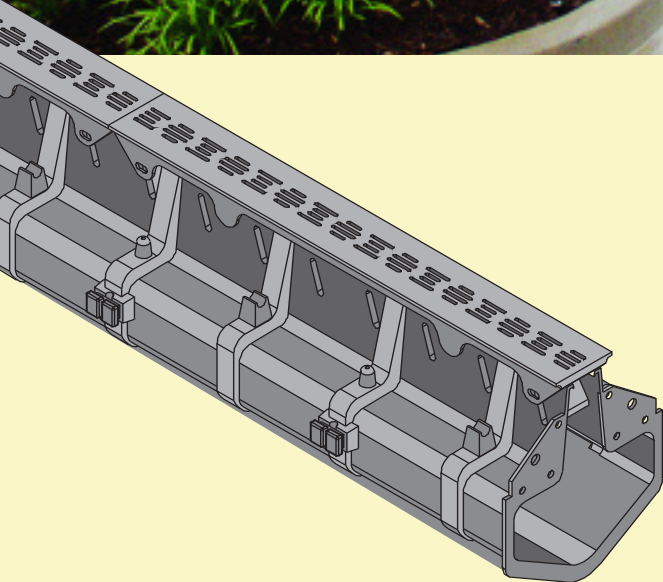
Short Pump Town Center Mall

Richmond, Virginia



Z888-12-HPD
Z888-18-HPD
Z889-12-HPD
Applications

Sidewalks
Patios
ADA Ramps
Highways
Parking Lots/Decks



- Two runs of 400 feet.
- Located in mall parking lot.
- Sheet flow had to be intercepted and moved through the storm sewer system to BMP structures before it would leave the site.
- Outlet size:
12 inch and 18 inch PVC.
- Z888 was preferred over the specified slotted drain due to:

Durability
Ductile iron top
Meets ADA code

- Installed by site contractor.



ZURN PLUMBING PRODUCT GROUP
FLO-THRU OPERATION
2640 SOUTH WORK STREET
FALCONER, NY, U.S.A. 14733
PHONE: 716/665-1132
FAX: 716/665-1135
www.zurn.com

In Canada:
ZURN INDUSTRIES LIMITED
3544 NASHUA DRIVE
MISSISSAUGA, ONTARIO L4V 1L2
PHONE: 905/405-8272
FAX: 905/405-1292

▶ **Zurn Industries is a leader in innovative structural composite channel drain systems, with office and warehouse facilities in Falconer, New York.**

Case Study

REEBOK HEADQUARTERS CANTON, MASSACHUSETTS



Zurn Industries is a leader in innovative structural composite channel drain systems, with office and warehouse facilities in Falconer, New York.

Reebok World Headquarters in Canton, Massachusetts recently installed 1,200 feet of Zurn Z88-17 2" wide Perma-Drain drainage systems around the perimeter of their new wing. The new wing project was led by Joseph Fahy of HKS Construction Services of Hingham, Massachusetts, and the F. J. O'Connell Company.

David B. Ward, Director of Procurement, notes that Zurn's Perma-Drain drainage systems are quick-install, lightweight and highly visible. Larger sections and lower joints drastically provided a fast and consistently straight installation. Labor reductions are provided on the job-site due to our pre-ripped and pre-painted channels. Perma-Drain's strength, wear characteristics, a proven superior finish, availability, as well as excellent cost savings.



ZURN
ZURN IS A GLOBAL PRODUCT GROUP
FOR THE PRODUCTION
AND INSTALLATION OF
CHANNELS IN U.S.A., MEXICO,
CANADA, EUROPE AND
ASIA. ZURN IS A
PIONEER IN THE
DESIGN AND
MANUFACTURE OF
CHANNELS.
ZURN INDUSTRIES LIMITED
ONE HUNTERTON
INDUSTRIAL PARKWAY EAST
FALCONER, NY 13723
USA 607-758-3300
WWW.ZURN.COM

Case Study

Highlands Swimming Pool Richmond, Virginia



Zurn Industries is a leader in innovative structural composite channel drain systems, with office and warehouse facilities in Falconer, New York.

Two hundred twenty feet of Zurn Z884-HPF was installed at the Highlands Swimming Pool located in the greater Richmond, Virginia area. The Z884-HPF collects drainage on three sides of the swimming pool, with three inch sections every 18 to 20 feet. The HPF grate is perfectly suitable for pools. It does not conduct heat and is not affected by pool chemicals. Multiple grates and excellent drain efficiency.

The contractor chose the Z884-HPF trench drain because of its high quality and availability.



ZURN
ZURN IS A GLOBAL PRODUCT GROUP
FOR THE PRODUCTION
AND INSTALLATION OF
CHANNELS IN U.S.A., MEXICO,
CANADA, EUROPE AND
ASIA. ZURN IS A
PIONEER IN THE
DESIGN AND
MANUFACTURE OF
CHANNELS.
ZURN INDUSTRIES LIMITED
ONE HUNTERTON
INDUSTRIAL PARKWAY EAST
FALCONER, NY 13723
USA 607-758-3300
WWW.ZURN.COM

Case Study

Sheetz Gas Station Chesterfield County, Virginia



Zurn Industries is a leader in innovative structural composite channel drain systems, with office and warehouse facilities in Falconer, New York.

Construction of a new Chesterfield County, VA Sheetz gas station began in the summer of 2006. Chesterfield County officials require the installation of drainage systems in gas stations for potential fuel spillage. Zurn Flo-Thru provided 120 feet of Z888 six inch wide Perma-Drain drainage systems with a 400 sub-3/4" x 1/2" x 1-1/2" wide mesh. This style of grate was specified by Sheetz to help reduce potential problems with customers stepping on the drain. The six inch wide wire had to be an OK Water Separator. The Z888 includes vent factory connection with a radius matching the Sheetz energy Perma-Drain catch basins installed both upstream and downstream adjacent to the inspection and cleaning.


The contractor installed the Perma-Drain drainage system in one day utilizing a suspended drain method. The first year broke the drain system. Two years later it is the cleanest and the best concrete pour with the drain was made.



ZURN
ZURN IS A GLOBAL PRODUCT GROUP
FOR THE PRODUCTION
AND INSTALLATION OF
CHANNELS IN U.S.A., MEXICO,
CANADA, EUROPE AND
ASIA. ZURN IS A
PIONEER IN THE
DESIGN AND
MANUFACTURE OF
CHANNELS.
ZURN INDUSTRIES LIMITED
ONE HUNTERTON
INDUSTRIAL PARKWAY EAST
FALCONER, NY 13723
USA 607-758-3300
WWW.ZURN.COM


Case Study

Evergreen Shell Warehouse Building Richmond, Virginia



Zurn Industries is a leader in innovative structural composite channel drain systems, with office and warehouse facilities in Falconer, New York.

120 feet of Z889-10-PSF (pre-painted) formed-in-place, is installed in a loading dock. Linear drain designed for storm water storage. 6 inch PVC passed through an exterior slab into exterior structure. This water includes a built-in breather for drainage to exterior, a pump tank on and removes the water. Z889-10 pre-painted steel finished product due to ease of installation and lower installation cost. Channel PVC Z889-10 was added to the 20-year-old structure. Material was welded, formed, painted and completed in one day. Installed by a concrete contractor.



ZURN
ZURN IS A GLOBAL PRODUCT GROUP
FOR THE PRODUCTION
AND INSTALLATION OF
CHANNELS IN U.S.A., MEXICO,
CANADA, EUROPE AND
ASIA. ZURN IS A
PIONEER IN THE
DESIGN AND
MANUFACTURE OF
CHANNELS.
ZURN INDUSTRIES LIMITED
ONE HUNTERTON
INDUSTRIAL PARKWAY EAST
FALCONER, NY 13723
USA 607-758-3300
WWW.ZURN.COM