

ACO DRAIN

Veterans Memorial Bridge Cleveland, OH



ACO PORTFOLIO

Product:

H100 with Type 494 plastic ADA compliant grates



Originally called the Detroit Superior Bridge (opened in 1917), the bridge was renamed Veterans Memorial Bridge on Veterans Day 1989.

When refurbishing the 3,112 foot structure, a trench drain was needed to run the length of the bridge to remove rainfall. With the road and sidewalk at the same level, a single run of trench drain located away from vehicular traffic, could drain both areas.

Due to depth restriction a shallow system was needed. SlabDrain H100 was chosen as the overall depth is just 4.0" and Type 494 plastic ADA compliant grates were used for pedestrian safety and to maximize aesthetics.

The system has custom side outlets that connect to the city's storm water system.