

Wright Patterson Air Force Base Dayton, OH



PROJECT PORTFOLIO

Product:

Aquaduct 800 series with Ductile Iron slotted grates



In order to keep the runway drained and free from ponding, a 12" cast-in-place was originally specified. After reviewing the hydraulic requirements using ACO's Hydro Program it was found that a pre-engineered 8" wide channel with increased depth would provide superior hydraulic performance.

The pre-engineered system from Aquaduct also offered installation benefits as long sections could be used. The contractors found it easy to install and actually saved both time and money on site on this section of the project.