George Bush Intercontinental Airport
Houston, TX

Product: 8” wide custom trench drain with Ductile Iron slotted grates

The design engineers realized that efficient, cost-effective drainage of the apron pavement would be essential to their design.

Pre-engineered trench drains would ensure staying within the constraints of both the budget and construction schedule. However, special slopes and depths were required in order to meet the flow requirements.

Aquaduct was able to meet all of these needs with a custom made 8” trench drain system, yet still enabled the use of standard ACO frames and grates.

Aquaduct, Inc. pre-assembled the five trench drain systems into 18’ lengths and 573 feet were installed in record time, leading to rapid project completion.