

George Bush Intercontinental Airport Cargo Area Houston, TX



PROJECT PORTFOLIO

Product:

Aquaduct custom 12" trench drain



The new cargo area at Houston George Bush Intercontinental Airport required a relatively flat surface to facilitate the loading and unloading of domestic and international cargo aircraft. In addition, the grates needed to withstand continuous heavy loadings.

ACO ran 'Hydros' on each individual trench drain run to aid the engineer in correctly sizing the trench drains. The results proved that a 12" width system would provide efficient hydraulic performance. The depths and slopes of each trench drain run varied depending upon the 'Hydro' results.