

ACO DRAIN

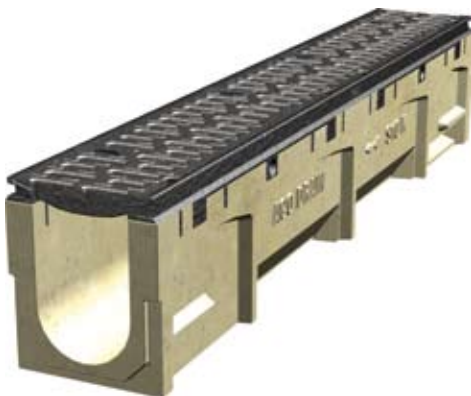
Oakland International Airport Oakland, CA



ACO PORTFOLIO

Product:

S100K with Ductile Iron slotted grates



The apron around Hangers 1-5, where the private jets are housed, was experiencing flooding issue as the catch basins were not working effectively.

During the redesign a cast-in-place system was specified, however due to installation advantages of a modular trench drain the specification was changed to S100K.

PowerDrain S100K offered comparable hydraulics but is supplied as a one-piece unit with grates installed. This provided several time and cost savings during installation.

S100K has been tested up to Load Class F so could deal with the wide variety of vehicles that would be using the road. Grates are locked into the channel at 8 points on every meter channel which reduces the risk of missing or loose grates.