

Pascack Hills

In 2017, the local high schools of Pascack, New Jersey were given the opportunity to make improvements to their campuses. With funds allocated to improving academic and athletic facilities in the area, Pascack Hills High School could make some awaited renovations to their tennis courts. In the interest of preventing water damage from intense rainfall, the tennis courts needed an effective and highly-durable drain with a grate design suitable for outdoor public use.

After a distribution partner contacted NDS about the existence of the project, NDS representatives reached out to engineers working on the project to discuss the merits of the NDS Filcoten Trench Drain.



NDS® Filcoten Trench Drain

Popular applications including driveways, courtyards, plazas, pool decks, parking lots, sports facilities and more. Compatible with the patented NDS Pro Series Qwik-Turn Radius Coupling to allow for curving layouts with up to 6 degrees of deflection between couplings and channels – NDS is the only drainage manufacturer to offer this incredible ability!

Initially, contractors intended on using a competing brand of trench drain that has a less-reliable polymer construction. NDS representatives quickly convinced them that a fiber enhanced pure-concrete product like Filcoten would be a far more durable and environmentally sound choice. Filcoten offers increased impact resistance, making it more stable during transport and less likely to crack or chip after installation. Additionally, Filcoten is highly temperature resistant and remains intact through even through intense seasonal weather. Since Filcoten is a non-polymer composition it is also 100% recyclable and poses no risk of harmful substances leeching into the ground.

Contractors and engineers were convinced that Filcoten was the best option at the most affordable price and 30 linear feet of trench drain was installed around the tennis courts with a galvanized heel-proof grate.













