

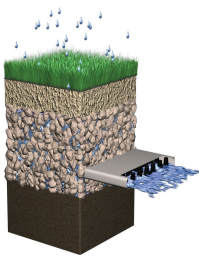


ATHLETIC FIELD SOLUTIONS

APPLICATION SPOTLIGHT: ATHLETIC FIELDS

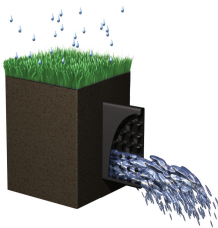


AWD
AMERICAN WICK DRAIN



Natural and synthetic turf athletic fields need efficient drainage systems to evacuate water from the subbase layer quickly, allowing more time on the playing field and eliminating saturated field conditions that can cause injuries and/or damage to the turf system. Providing an inadequate long-term drainage system during initial field construction can lead to costly remediation down the road.

New fields designed utilizing an aggregate-only subbase can be costly and provide inefficient drainage. Aggregate-only subbase layers used for drainage require a thick profile, which equates to large quantities of aggregate.



Existing field remediation using pipe and stone trench drains can be costly and requires major site disturbance. Pipe and stone drains require large quantities of aggregate.

In both new & existing fields, transportation of materials, equipment requirements and the labor to unload and spread materials are costly. Additional costs are incurred removing high volumes of excavated soils from the site.

SITEDRAIN™ STRIP SERIES PREFABRICATED STRIP DRAIN

SITEDRAIN Strip Series prefabricated strip drains provide significantly higher water collection and evacuation rates than perforated pipe and/or stone drainage systems. SITEDRAIN Strip products are constructed with high a compressive strength 1"-thick perforated polymeric core fully wrapped in a high-survivability geotextile filter fabric. The fabric allows water to pass freely into the core while restricting trench/base materials, while the core allows high-flow capacity water transport to designated drainage outlets/exits.

