

# Sports Turf Manager

*for better, safer sports turf*

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## Norms and Standards in Synthetic Turf Projects

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DSSS DESIGN SOLUTIONS FOR SPORTS SURFACES

While just a few years ago synthetic sports field projects were an exceptional occurrence, today they are popping up all over. Municipalities are gradually embracing this technology as part of the solution to many management and maintenance problems they have to cope with due to the high demand for playing time and increasingly tight budgetary constraints. With this rise in the number of synthetic turf projects, there is an increased awareness of the need for tighter quality and performance controls. Trade publications addressing the various technical aspects have become more common. Drainage, base construction and maintenance needs are some of the different aspects that have attracted the attention of specialists. These and other topics have contributed to raising the market's level of expertise and project managers are more careful with the way they design and supervise the construction of synthetic sports fields.

**S**ynthetic sports field surfaces are a combination of different individual components that, when assembled, constitute a whole. Some approach this by considering each component separately. A drainage system is designed, then the stone base, with the synthetic surface being treated as a totally distinct part of

the project. The synthetic surface is also broken down into its different components and characteristics. The resulting playing surface is seen as the assembly of different complementary components but is also often treated as a set of disparate elements. In such a process, the overall system being built is sometimes overlooked. **→ page 21**



### Field Day Coverage

Brantford was a great venue for our annual fall field day. Turn to pages 12-15 for a photo gallery of the event!

