Base for Pole Vault Standards

There are two acceptable options for the slopes and elevations of the bases for the uprights.

**Option A**
The elevation of each base and the top front of the vault box are all the same. This simplifies setup and use of the uprights and crossbar. However, it usually reduces the effectiveness of surface drainage by altering slopes in this area. Generally this approach is more applicable to a “stand-alone” runway installation built with a turf surround.

**Option B**
Each base is level in both directions, but they are installed at different elevations to best match the surface drainage pattern. The telescoping uprights must be adjusted so that the pins supporting the crossbar are still level. This option provides for more effective drainage but may require extra effort for setup. Generally this approach is used when the runway is integral to a larger synthetic surfaced apron or an infield ‘D’ zone.

* Differences in site, weather and soil conditions require variations in construction and repair methods and materials. Readers are advised to consult an ASBA Certified Track Builder, a design professional with experience in designing sports facilities or a qualified contractor before undertaking construction or repair of a running track facility.

* Rev. 02/18