

Using a Compacted Base Instead of Concrete or Asphalt

Begin by removing all organic material (weeds, grass, etc.) and anything that will eventually decay or decompose.

Depending on the soil conditions in your area, bring in 2" to 4" of a compactable base (crushed stone and stonedust, granite chips, crushed limestone, paver base, recycled concrete, etc.).

Level and compact as much as possible using a plate compactor (available at tool rental stores).

After compaction is complete, cover the base material with a geotextile fabric (weed barrier) to help divert rain run-off and prevent the legs on the underside of the tile from sinking into the particulate layer on top of the compacted base.

Place the tile over this. Periodically and depending on drainage, weather conditions, and how well you did the first few steps, you might have to unsnap a section of tile to add more base material to low spots that develop. For these areas, recompacting with a hand tamp should be adequate.

Compacted Base

