

Maricopa County requests section 301.4 of the Subgrade Preparation specification be revised to read as follows:

301.3 RELATIVE COMPACTION:

The subgrade shall be scarified and loosened to a depth of 6 inches. Rock 6-inches or greater in size that becomes exposed due to scarification shall be removed from the scarified subgrade. When fill material is required, a layer of approximately 3 inches may be spread and compacted with the subgrade material to provide a better bond. The subgrade cut and fill areas shall be constructed to achieve a uniform soil structure having the following minimum compaction, measured as a percentage of maximum dry density when tested in accordance with AASHTO T-99, Method A, and T-191 or ASTM D-2922 and D-3017 with the percent of density adjusted in accordance with the rock correction procedures for maximum density determination, standard detail, to compensate for the rock content larger than that which will pass a No. 4 sieve.

- (A) Below pavement, curb & gutter, attached sidewalk, roadway shoulders, and other areas
within the right of way subject to vehicle traffic..... 95 percent
- (B) Below detached sidewalks 85 percent

Compaction shall be performed within 2 percentage points of the optimum moisture content.