

SECTION 04060A

LEVELING COURSE

Shall conform to Form 816 Section 4.06 with the following modifications:

4.06.01 – Description:

Add the following sentence after the last paragraph:

Prior to the placement of the bituminous concrete intermediate and surface courses, the existing HMA base course shall be checked for defects in grade, cross slope, and structure. The base course shall be brought to the required grade and cross section within the allowable tolerance.

Leveling/Shim Course(s) shall consist of a thin application of hot mix asphalt (HMA), paver machine applied and roller compacted, placed on a clean, prepared roadway surface that may or may not have been milled, using a tack coat in accordance with this section.

4.06.02 – Materials:

Add the following sentence after the last paragraph:

Leveling course shall use Class 2 or Class 12 bituminous concrete mixture Marshall mixes and TABLE M.04.02-2 for Superpave mixes S0.25 or S0.375, unless otherwise directed by the Engineer.

4.06.03 – Construction Methods:

Add the following sentence after the last paragraph:

The installation of a leveling course does not alter the requirements for mat and joint density on the intermediate and surface courses.

4.06.05 – Basis of Payment:

Add the following sentence after the last paragraph:

Pay Item Pay Unit

Bituminous Concrete (Leveling Course) Tons