

SECTION 321 ASPHALT CONCRETE - CLASS D

321.1 DESCRIPTION

This work consists of constructing one or more courses of asphalt concrete on a prepared surface.

321.2 MATERIALS

The materials and their use shall conform to Section 320.2, with the following modifications:

The job mix established by the Engineer shall fix a single percentage of asphalt to be added to the aggregate, a single asphalt application temperature, a single temperature at which the mixture is discharged from the mixer, and a single temperature at which the mixture is to be delivered on the road.

The following table sets forth tolerances for the job mix formula:

Asphalt Content	±0.3%
Temp. of Mixture when emptied from mixer	±20EF (±11EC)
Temp. of Mixture on delivery to the road	-20EF & + 30EF (-11EC & +17EC)
Asphalt Application Temperature	±15EF (±8EC)

321.3 CONSTRUCTION REQUIREMENTS

The construction requirements shall be as prescribed in Section 320.3 with the following modifications:

A. Thickness: The compacted thickness of each lift shall not exceed 3 inches (75 mm).

B. Density: The minimum density requirement shall be 92 percent of SD312.

321.4 METHOD OF MEASUREMENT

Measurement as prescribed in Section 320.4.

321.5 BASIS OF PAYMENT

Payment as prescribed in Section 320.5.