

HOT MIX ASPHALT PAVEMENT

SUBGRADE

Compact subgrade to 95% of dry weight density as determined by AASHTO Designation T-99, Method A.

After compaction, check for trueness of line and grade.

After final rolling, check the subgrade with a 10 foot straightedge. Correct any depressions or high spots exceeding the specified tolerance.

Do not place pavement on wet, soft or yielding subgrades. Remove soft and unstable material and any material which will not properly compact.

RECOMMENDED PAVING

Install paving over properly prepared subgrade.

•WALKS, PLAY AREAS, RESIDENTIAL DRIVES

Base Course: Band BF, BI or BC, 3" thick  
Surface Course: Band ST or SN, 1" thick

•PARKING OR STORAGE AREAS, RESIDENTIAL OR LIGHT DUTY ROADS

Base Course: Band BF, BI or BC, 4" thick  
Surface Course: Band ST or SN, 1" thick

•SERVICE, COMMERCIAL OR INDUSTRIAL ROADS

Base Course: Band BF, BI or BC, 4"  
Binder Course: Band SN, BF or BI, 1.5"  
Surface Course: Band SN, 1.5"

Or

Base Course: Band BF, BI or BC, 5" thick  
Surface Course: Band SN, 2" thick

•TENNIS AND MULTI-USE COURTS

Base Course: Band BF, BI or BC, 3" thick  
Binder Course: Band ST or SN, 1" thick  
Surface Course: Band ST, 1" thick

TACK COAT

Apply a tack coat of AE-4 or RC-250 at the rate of .05 gallons per square yard to the top of the base and binder courses prior to placing the surface course. Tack coat may not be required if base and/or binder course is freshly placed and thoroughly clean.