# RECOMMENDED PAVING MIXTURES FOR TENNIS COURTS

#### **SUBGRADE**

Granular fill as needed for stability and slope.

# **BASE COURSE:**

A minimum of 4" dense graded crushed aggregate property compacted. Finish tolerance  $\pm \frac{1}{2}$ " in 10' (95% minimum of laboratory density).

# **BINDER OR LEVELING COURSE (Hot Mix Asphalt):**

The binder of leveling course shall be a minimum of 1  $\frac{1}{2}$ " thick. The surface tolerance after completion shall be  $\pm \frac{1}{4}$ " in 10'.

### Sieve Sizes:

Square Openings	Percentage Passing
1"	100
3/4"	90-100
3/8"	65-80
#4	46-60_
#8	35-45
#30	17-29
#200	2-7
A.C. (% of mix)	5.5-7.5

# **SURFACE COURSE (Hot Mix Asphalt):**

The surface course shall be a minimum of 1" thick. The surface tolerance after completion shall be  $\pm 1/8$ " when measured in any direction with a 10' straight edge.

### Sieve Sizes:

Square Openings	Percentage Passing
1/2"	100
3/8"	90-100
#4	63-78
#8	50-60
#30	25-42
#200	3/8
A.C. (% of mix)	7.5-9.5
A.C. 20 or 30	

Voids content less than 5%

