ABSTRACT

This study investigates the properties imparted to extruded asphalt curb mixes by five different additives. The AC used in these mixes was also tested with various amounts of the additives. All of the additives stiffened the AC as indicated by a reduction of penetration and increased viscosity. Only the powdered asphalts, gilsonite and Witcurb improved the Marshall stability and the indirect tensil strength enough to justify their use in curb mixes.