TYPICAL MAJOR ACCESS
(COMMERCIAL ENTRANCE)

CEs: 2 1/2" HOT-MIX ASPHALT CONCRETE SURFACE COURSE on 8" AGGREGATE BASE COURSE, TYPE B

Calculated Quantities for COMMERCIAL ENTRANCE w/o Curb & Gutter above:
1. HMA Surface Course Weight Used = 112 lbs/Sq Yd/inch thickness
   Area = 132.6 Sq Yd
   132.6 Sq Yd x 112 lb/Sq Yd/Inch x 2.5 Inches = 19 Ton
2. Aggregate Base Course Weight Used = 2 Ton/Cu Yd
   137.0 Sq Yd x 2 Ton/Cu Yd x 8 Inch thickness = 61 Ton

Calculated Quantities for COMMERCIAL ENTRANCE with Curb & Gutter above:
1. HMA Surface Course Weight Used = 112 lbs/Sq Yd/inch thickness
   Area = 116.3 Sq Yd
   116.3 Sq Yd x 112 lb/Sq Yd/Inch x 2.5 Inches = 16 Ton
2. Aggregate Base Course Weight Used = 2 Ton/Cu Yd
   120.4 Sq Yd x 2 Ton/Cu Yd x 8 Inch thickness = 54 Ton