



PEs: 2 1/2" HOT-MIX ASPHALT SURFACE COURSE on 6" AGGREGATE BASE COURSE, TYPE A
 FEs: 6" AGGREGATE BASE COURSE, TYPE A
 Calculated Quantities for PRIVATE ENTRANCE w/o Curb and Gutter above:
 1. HMA Surface Course Weight Used = 112 lbs/Sq Yd/Inch thickness
 Area = 72.6 Sq Yd
 72.6 Sq Yd X 112 lb/Sq Yd/Inch x 2.5 Inches = 20,328.0 lb
 Converting to Tons = 20,328.0 lb/2000 lb/Ton = 10.16 Ton
 Round to = **10 Ton**
 2. Aggregate Base Course Weight Used = 2 Ton/Cu Yd
 75.63 Sq Yd x 2 Ton/Cu Yd x 0.1667 Yd thickness = 25.22 Ton
 Round to = **25 Ton**

REVISIONS	DATE
Removed Prime Coat Qty	5/20/08
Revise Entrance EOP Radius	6/4/10

APPROVED BY: M. G. ZEMAITIS
 DATE: APRIL 1, 2007

TYPICAL MINOR ACCESS (PRIVATE ENTRANCE)

LC4100