



PEs: 2 1/2 " HOT-MIX ASPHALT SURFACE COURSE on 6" AGGREGATE BASE COURSE, TYPE B

Calculated Quantities for PRIVATE ENTRANCE w/o Curb and Gutter:

1. HMA Surface Course Weight Used = 112 lbs/Sq Yd/Inch thickness
Area = 63.0 Sq Yd
63.0 Sq Yd X 112 lb/Sq Yd/Inch x 2.5 Inches = **9 Ton**

2. Aggregate Base Course Weight Used = 2 Ton/Cu Yd
65.7 Sq Yd x 2 Ton/Cu Yd x 6 Inch thickness = **22 Ton**

Calculated Quantities for PRIVATE ENTRANCE with Curb and Gutter:

1. HMA Surface Course Weight Used = 112 lbs/Sq Yd/Inch thickness
Area = 55.0 Sq Yd
55.0 Sq Yd X 112 lb/Sq Yd/Inch x 2.5 Inches = **8 Ton**

2. Aggregate Base Course Weight Used = 2 Ton/Cu Yd
57.2 Sq Yd x 2 Ton/Cu Yd x 6 Inch thickness = **19 Ton**

REVISIONS	DATE
Removed Prime Coat Qty	5/20/08
Revised Ent. EOP Radius	6/4/10
Revised Type A to Type B Aggregate	12/20/12
Revised Curb Transition	1/7/15



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

**TYPICAL MINOR ACCESS
(PRIVATE ENTRANCE)**

LC4100