SHOULDER FOR TANGENT PAVEMENT

When the superelevation rate of the pavement is between 0% and 4%, the shoulder shall be sloped at 4%.

When the superelevation rate of the pavement exceeds 4%, the shoulder shall be sloped so that the algebraic difference between the pavement and shoulder will not be greater than 8%.

SHOULDER FOR SUPERELEVATED PAVEMENT

(SIDE OF CURVE)

Slope shall be the same as the superelevation rate but not less than 4%.

SHOULDER FOR SUPERELEVATED PAVEMENT

(INSIDE OF CURVE)

Slope shall be the same as the superelevation rate but not less than 4%.

GENERAL NOTES

Except as noted or shown, the dimensions and notes specified for the shoulder of tangent pavement are typical for the shoulders of superelevated pavement.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise shown.

DATE REVISIONS
1-1-08 Switched units to English (metric)
1-1-07 Switched to Hot-Mix Asphalt (HMA)
Terminology

HMA SHOULDER ADJACENT TO RIGID PAVEMENT

STANDARD 482006-03