



MINIMUM LENGTH OF LONGITUDINAL BUFFER  
IS EQUAL TO THE STOPPING SIGHT DISTANCE  
AT THE POSTED SPEED LIMIT AND CAN BE  
DETERMINED FROM THE FOLLOWING TABLE:

STOPPING SIGHT DISTANCE	
SPEED (MPH)	DISTANCE (FT)
25	155
30	200
35	250
40	305

NOTES:

1. MAXIMUM DRUM SPACING IS EQUAL IN FEET  
TO THE SPEED LIMIT IN MPH.
2. DRAWING SHALL NOT BE USED ON ROADS  
WITH A SPEED LIMIT OF 45 MPH OR GREATER  
UNLESS ADT IS LESS THAN 4,000 VPD.