


**NOTES:**

1. MINIMUM STOPPING DISTANCES BASED UPON SPEED AND OTHER FACTORS
2. NO VEGETATION OR MAN MADE OBJECTS HIGHER THAN THREE FEET ARE ALLOWED WITHIN THE SIGHT TRIANGLE.
3. THE ROADWAY DESIGNER IS RESPONSIBLE FOR CALCULATING THE MINIMUM STOPPING DISTANCES AND SIGHT DISTANCES BASED UPON THE ROADWAY DESIGN AND FIELD CONDITIONS.
4. THE DIMENSIONS OF THE SIGHT TRIANGLE WILL VARY WITH THE STOPPING DISTANCE.

MINIMUM STOPPING DISTANCE LEVEL CONDITIONS FOR CARS	
DESIGN SPEED	MINIMUM STOPPING DISTANCE (FT)
15	80
20	115
25	155
30	200
35	250
40	305
45	360
50	425
55	495

SOURCE: AASHTO GREEN BOOK,  
LATEST EDITION

SECTION: STREETS	<b>STOPPING DISTANCES FOR STREET INTERSECTIONS</b>	PUBLIC SERVICES DEPARTMENT
DATE: 2021		 <b>Town of Leland</b>
DRAWN BY: JWP		
CHECKED BY: TOWN PSD		
SCALE: NOT TO SCALE		
		DETAIL NO. ST - 17