## LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION LEE COUNTY, FLORIDA TRAFFIC REGULATION ORDER

## Date Advertised N/A Date Issued January 8, 2021

**Location:** Airport Haul Road, from Alico Road to Lee County Water Plant Access Road, a distance of approximately 1.25 miles

**I hereby direct that** the posted 35 Miles Per Hour Speed Limit be changed to 45 Miles Per Hour

at the above named location, in accordance with the attached detail.

This regulation shall be effective upon posting.

Initiated by: Bryan Miller, Senior Project Manager (LCDOT)

**Recommended by:** Bryan Miller, Senior Project Manager (LCDOT)

**Studies on file:** January 2021 24-Hour Speed & Volume Count. Prior to the County accepting Airport Haul Road for maintenance the posted speed limit was 35 mile per hour. Based on the limited development the recent count showed only 500 vehicles per day. The 2-lane road has clear graded roadsides. The Alico Road Widening CIP Project included a road re-alignment of Airport Haul Road north of Alico for about 4/10<sup>ths</sup> of a mile with the road design speed at 45 miles per hour. The average speed was 40 miles per hour with the 85<sup>th</sup> percentile speed at 49 miles per hour. Based on the road design and cross-section, recorded speed profile, and limited development, a maximum posted speed of 45 miles per hour is consistent with the Florida Speed Zoning Manual.

Installation Con	mpleted	By	· · · · · · · · · · · · · · · · · · ·
	A. I. D.	ate	Name
Approved By:	Stephenell	ansu	Date $1/8/21$
	Stephen M. Jansen, P.E., P.T.O.E.		
	Chief Traffic I	Engineer	

cc: Randy Cerchie Lidia Hernandez Location File (after completion) Lee County Sheriff's Office Sign Installation Shop