

# **BOARD OF SUPERVISORS AGENDA ITEM REPORT**

Requested Board Meeting Date: September 5, 2017

Title: Wilmot Road Speed Ordinance

## Introduction/Background:

Wilmot Road from Sahuarita Road to 7.1 miles north was recently paved as part of an improvement project. This improvement project included two Pima County maintained segments of Wilmot Road from Andrada Road to Sahuarita Road, and 3.8 miles to 4.7 miles north of Andrada Road.

#### Discussion:

Wilmot Road from Andrada Road to Sahuarita Road and from 3.8 miles to 4.7 miles north of Andrada Road do not currently have an associated speed ordinance, as these segments were previously an unimproved gravel road. Wilmot Road was designed for speeds between 45 mph and 55 mph as part of the recently completed project.

#### Conclusion:

The posted speed limit is recommended to be 50 mph from Sahuarita Road to Andrada Road and from 3.8 miles to 4.7 miles north of Andrada Road. The 50 mph posted speed limit provides consistency with the 50 mph posted speed limit for portions of Wilmot Road within the City of Tucson. A design speed of 50 mph is reasonable for the clear-zone distance on Wilmot Road per the latest edition of the AASHTO Roadside Design Guide. An intersection warning sign will be installed for Noyes Street because the stopping sight distance is slightly less than the standard.

### Recommendation:

A 50 mph posted speed limit is recommended for Wilmot Road from Sahuarita Road to Andrada Road and from 3.8 miles to 4.7 miles north of Andrada Road. This ordinance will consolidate the existing speed ordinances for the Pima County portions of Wilmot Road and repeal Ordinance 2013-36.

Fiscal Imp Minimal.	act:							
Board of Supervisor District:								
⊠ 1	⊠ 2	□ 3	⊠ 4	□ 5	□ All			
Department: Transportation, Traffic Engineering Telephone: 520-724-2601								
Contact:	Lauren Fecteau,	PE, PTOE	(Te	lephone: <u>520-724</u>	-2358			
Departmen	t Director Signatur	e/Date:	Con	/	8/11/17			
Deputy County Administrator Signature/Date:								
	ministrator Signatu		Dul	ul <del>ba</del> uy	8/11/17			

## ORDINANCE NO. 2017-

AN ORDINANCE OF THE PIMA COUNTY BOARD OF SUPERVISORS ESTABLISHING PRIMA FACIE REASONABLE SPEED LIMITS FOR MOTOR VEHICLES ON WILMOT ROAD IN PIMA COUNTY, ARIZONA

WHEREAS, the Board of Supervisors of Pima County, Arizona, has the authority under Title 28 of the Arizona Revised Statutes, more specifically Sections 28-627, 28-701 and 28-703, as amended, to fix prima facie reasonable speed limits on through highways, and

WHEREAS, the Board of Supervisors of Pima County, Arizona, has determined the prima facie reasonable speed limits for motor vehicles on portions of Wilmot Road,

**THEREFORE, IT IS HEREBY ORDAINED** by the Board of Supervisors of Pima County, Arizona, that:

**SECTION 1.** The reasonable and safe prima facie speed limit for motor vehicles on Wilmot Road shall be established as follows:

SPEED LIMIT	<u>FROM</u>	<u>TO</u>
a) 50 mph	Sahuarita Road	Andrada Road (City of Tucson Limits)
b.) 50 mph	3.8 miles north of Andrada Road (City of Tucson Limits)	4.7 miles north of Andrada Road (City of Tucson Limits)
c.) 50 mph	0.34 miles south of Klafter Road (City of Tucson Limits)	Hermans Road (City of Tucson Limits)
d.) 35 mph	Valencia Road (City of Tucson Limits)	0.43 miles north of Valencia Road
e.) 25 mph	0.43 miles north of Valencia Road	0.57 miles north of Valencia Road (DMAFB)

<b>SPEED</b>	LIMIT	•
OI LLLD	TITATI	

**FROM** 

<u>TO</u>

f.) 35 mph

Director of Transportation

Sunrise Drive

Placita Del Nido

SECTION 2. Ordinance 2013-36 is repealed and all other ordinances or parts of ordinances in conflict herewith are superseded to the extent of such conflicts.

SECTION 3. This ordinance shall take effect when and to the extent that signs are posted on the highways herein listed giving notice of the prima facie reasonable speed limits.

SECTION 4. Violators of this ordinance shall be subject to civil or criminal sanctions as provided by law.

SECTION 5. The various county officers and employees are authorized and directed to perform all acts necessary or desirable to give effect to this ordinance.

PASSED AND ADOPTED this _	day of, 2	
	PIMA COUNTY BOARD	OF SUPERVISORS
	Chair	
ATTEST:		
Clerk of the Board		
APPROVED AS TO FORM:		
Deputy County Attorney TOBIN ROSEN		
DEVIEWED DV.		