ORDINANCE NO. 3340

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CORONA, CALIFORNIA, AMENDING ORDINANCE NUMBERS 3203, 3245, 3273, 3292, AND 3305 TO UPDATE THE PRIMA FACIE SPEED LIMITS ON CERTAIN STREET SEGMENTS IN THE CITY OF CORONA.

WHEREAS, in accordance with California Vehicle Code Sections 22357 and 22358, local municipalities have the power to increase or decrease prima facie speed limits for local streets; and

WHEREAS, in accordance with California Vehicle Code Section 40802 and provisions of the California Manual on Uniform Traffic Control Devices (MUTCD), Engineering and Traffic Surveys must be performed on those local streets every seven (7) years when the use of radar or other electronic devices which measure the speed of moving objects are utilized to enforce the prima facie speed limits for those streets; and

WHEREAS, the City Council now desires to amend Ordinance Nos. 3203, 3245, 3273, 3292, and 3305 by approving a seven (7) year city-wide Engineering and Traffic Survey for some of the street segments governed by these Ordinances; and

WHEREAS, the results of the Engineering and Traffic Surveys conform to the requirements of the Vehicle Code; and

WHEREAS, the City's police officers have successfully completed a radar operator course approved and certified by the Commission on Police Officers Standards and Training, of not less than twenty-four (24) hours on the use of police traffic radar; and

WHEREAS, a radar, laser, or other electronic device used to measure the speed of a vehicle meets the minimal operational standards of the National Traffic Safety Administration and has been calibrated within three years prior to the date of the alleged violation by an independent certified laser or radar repair and testing or calibration facility; and

WHEREAS, City staff has concluded those speed limits set forth in Exhibit "A" attached hereto are justified for their associated street segments in that they are found to be most appropriate to facilitate the orderly movement of vehicular traffic and are reasonable and safe for those street segments.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CORONA, CALIFORNIA, DOES ORDAIN AS FOLLOWS:

SECTION 1. That Ordinance Nos. 3203, 3245, 3273, 3292, and 3305 are hereby amended by adopting the prima facie speed limits for those street segments listed in Exhibit "A" attached hereto and incorporated herein by reference.

SECTION 2. The City Council of the City of Corona hereby declares:

- A. That the action taken in Section 1 hereinabove is based on an Engineering and Traffic Survey conducted by the City.
- B. The prima facie speed limits provided in Exhibit "A" attached hereto for their associated street segments are most appropriate to facilitate the orderly development of vehicular traffic and are reasonable and safe for those street segments.

SECTION 3. The Mayor shall sign this Ordinance, and the City Clerk shall attest thereto and shall within fifteen (15) days cause it, or a summary of it, to be published in the Sentinel Weekly News, a newspaper of general circulation published and circulated in the City of Corona. Thereupon and thereafter, this Ordinance shall take effect and be in force according to law.

PASSED, APPROVED AND ADOPTED this 16th day of March, 2022.

	Mayor of the City of Corona, California
ATTEST:	

CERTIFICATION

I, Sylvia Edwards, City Clerk of the City of Corona, California, do hereby certify
that the foregoing Ordinance was regularly introduced at a regular meeting of the City Council of
the City of Corona, California, duly held the 2 nd day of March, 2022, and thereafter at a regular
meeting held on the 16 th day of March, 2022, it was duly passed and adopted by the following vote
of the Council:

AYES:

NOES:

ABSENT:

ABSTAINED:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of Corona, California, this 16th day of March, 2022.

City Clerk of the City of Corona, California

[SEAL]

EXHIBIT "A"

PROPOSED SPEED LIMITS

SEE ATTACHED 2 PAGES

EXHIBIT "A"PROPOSED SPEED LIMITS

	LIMITS	SPEED			
STREET		EXISTING	CRITICAL ¹ (85%-TILE)	PROPOSED	
Auburndale Street	River to Palos Verdes	25	24.9	25	
	Palos Verdes to Rincon	35	39.1	35	
Auto Center Drive	SR-91 to Railroad	35	44	35	
Avenida Del Vista	Yucca to Via Del Rio	35	38.5	35	
	Via Del Rio to Sixth	35	30.4	35	
Buchanan Street	Promenade to Wimbledon	40	38.4	40	
Butterfield Drive	Smith to Clearwater	40	39.5	40	
Cajalco Road	I-15 to Temescal Canyon	45	48.5	45	
	Temescal Canyon to City Limits	45	42.8	45	
California Avenue	Rimpau to Ontario	40	41.8	40	
	Ontario to Foothill	45	47.8	45	
	Foothill to Valencia	45	44.3	45	
Chase Drive	Mangular to Via Mazatlan	25	32.1	25	
	Main to Hudson	35	37.7	35	
	Tarocco to California	35	37.4	35	
Compton Avenue	Ontario to Pico	40	42.2	40	
Corona Avenue	Gise to Parkridge	35	39.5	35	
Country Club	River to Greenbriar	35	41.1	35	
Cresta Road	Parkridge to Termino	35	38.2	35	
	Termino to Promenade	30	33.8	30	
Crown Ranch Road	Cleveland to End	35	37.3	35	
Gilbert Avenue	Hidden Springs to Cleveland	35	41.4	35	
Magnolia Avenue	Main to Ontario	40	45.7	40	
	Ontario to Fullerton	40	43.7	40	
	Fullerton to I-15 FWY	40	43.8	40	
	I-15 FWY to Sixth	45	46.0	45	
Main Street	Upper to Mountain Gate	40	44.4	40	

EXHIBIT "A" PROPOSED SPEED LIMITS (CONTINUED)

			SPEED		
STREET	LIMITS	EXISTING	CRITICAL ¹ (85%-TILE)	PROPOSED	
Mangular Avenue	Ontario to Chase	35	41.1	35	
Montoya Drive	Main to Buena Vista	35	38.8	35	
	Buena Vista to Highgrove	35	37.8	35	
Mountain Gate Drive	Lincoln to Main	40	43.1	35	
Norco Hills	Hidden Valley to Parkview	50	49.1	50	
Old Temescal Road	Kingfisher to Fullerton	35	36.4	35	
	Fullerton to Rimpau	40	41.1	40	
	Rimpau to Compton	40	40.0	40	
Palisades Drive	Green River to Serfas Club	50	54.5	50	
Santana Way	Magnolia to Fullerton	35	39.1	35	
	Fullerton to Taber	35	37.4	35	
Third Street	W. Grand to E. Grand	30	38.0	30	
Upper Drive	Lemon Grove to Valencia	45	43.1	45	
Via Pacifica	Ontario to Border	40	42.0	40	
Via Santiago	Border to Avenida Del Vista	35	38.3	35	
Vicentia Avenue	Sixth to Second	30	34.7	30	

NOTES:

1. The CRITICAL SPEED, or 85th percentile speed, is defined as that speed at or below which 85 percent of the traffic is moving. From experience, traffic engineers have found that this is one of the most reliable factors in determining appropriate speed limits. Hence, the accepted practice, and one which has been used in this case, is to set the speed limit at the nearest 5 MPH increment to the critical speed. When this procedure is used, it not only conforms to that required by the State but also provides a strong base for law enforcement personnel to properly enforce speed limits.