## CITY OF RIVERSIDE SPEED HUMP CRITERIA CHECKLIST

STREET: Mandalay Ct	<b>DATE:</b> 8/26/2024
SEGMENT: Tyler St – Crest Ave	

Conditions outlined below must be met in accordance with the City of Riverside's Neighborhood Traffic Management Program (NTMP) and established qualifying criteria:

PETITION REQUIREMENTS	DATA	CONFORMANCE		
		YES	NO	COMMENTS
Petition contains:  Signatures from a minimum of 70% of adjacent residents indicating support for speed hump installation (each parcel represents one vote)	32 of 35	X		91%
QUALIFYING & TRAFFIC DATA CRITERIA				
ALL 8 MUST BE MET				
<ol> <li>1. The street segment must be a local residential street with no more than one lane in each direction and a minimum of ¼ mile in length:</li> <li>13 or more buildings fronting one side of the street or</li> </ol>	1330' (0.25 mi)	X		
16 or more buildings fronting both sides of the street				
2. The legal speed limit is 25 MPH	25 MPH posted speed	X		
Street width may not exceed 40 feet	36'	X		
<ol> <li>Street does not have a vertical grade of 8% or greater</li> </ol>	R1855 R1884	X		Max grade 4.6%
5. Street is not a cul-de-sac under 800 feet in length		X		
Minimum average daily traffic volume of 750 vehicles	4290 ADT – 4494 ADT	X		5/28/25 5/29/25
<ol> <li>Maximum average daily traffic volume of 1,999 vehicles</li> </ol>	4494 ADT		X	5/29/25
8. Minimum combined 85 <sup>th</sup> % speed of 37 MPH	35		X	Range 34-35
SUMMARY – ARE ALL 8 ABOVE CONDITIONS SATISFIED?			X	6 out of 8
Other Conditions (Fire Department, Ward location):	Ward 7 Location	RFD request – Speed Hump Type II (Plan 251)		
Collision History Review:	2020 - 2025	4 collisions – no unsafe speed collisions		
Special Circumstances:		Cut through traffic by-passing Tyler St and Jurupa Ave		