



# City Council Report

**Date:** May 6, 2024  
**To:** City Council  
**Through:** Candace Cannistraro, Deputy City Manager  
**From:** RJ Zeder, Transportation Department Director  
Ryan Hudson, City Traffic Engineer  
**Subject:** Modify Speed Limit – 32<sup>nd</sup> Street, McKellips Road to McDowell Road,  
Council District 1

## Purpose and Recommendation

At their January 16, 2024 meeting, the Transportation Advisory Board (TAB) approved the installation of speed cushions on 32<sup>nd</sup> Street from McKellips Road to McDowell Road. With this approval, a speed limit reduction is being proposed to supplement the speed cushion installation planned for Summer 2024. To account for these changes and better serve the traffic characteristics, staff recommends reducing the speed limit from 30 mph to 25 mph on 32<sup>nd</sup> Street between McKellips Road and McDowell Road.

See the attached **Figure 1** for a location map.

## Background and Discussion

32<sup>nd</sup> Street from McKellips Road to McDowell Road is a collector street that provides access to two (2) Mesa Public Schools (Stapley Junior High and Ishikawa Elementary), public facilities, and residential homes. On-street parking is provided throughout the corridor. This segment is currently striped as a 3-lane cross section with one lane in each direction and a center two-way-left-turn-lane. Speed cushions are scheduled to be installed on this street corridor during the school summer break.

Speeds of 30 mph are covered in Section 10-4-6 of the Mesa City Code, and the speed limit reduction would require modification, by means of Ordinance and amendment, of the respective section. Modifying the speed limit to 25 mph will allow for the street segment to fall under the purview of Section 10-4-7 which covers the default speed limit of 25 mph, not requiring specific street segments.

## Coordination

The TAB has reviewed the proposed speed limit modification for 32<sup>nd</sup> Street and concurred with staff's recommendation to reduce the speed limit from 30 mph to 25 mph on the segment between McKellips Road and McDowell Road. The TAB reviewed and

concluded at their March 19, 2024 meeting. Additionally, this proposed speed limit reduction is in coordination with the Mesa Police Department.

### **Alternatives**

As an alternative, the existing posted speed limit of 30 mph could remain. However, considering the adjacent land uses, residential street environment, and planned speed cushion installation, the recommended speed limit is most appropriate and reasonable.

### **Fiscal Impact**

The existing 30 mph sign faces will need to be replaced with 25 mph sign faces resulting in a negligible fiscal impact. The respective impact is not considered as a determining factor for this recommended speed limit reduction.

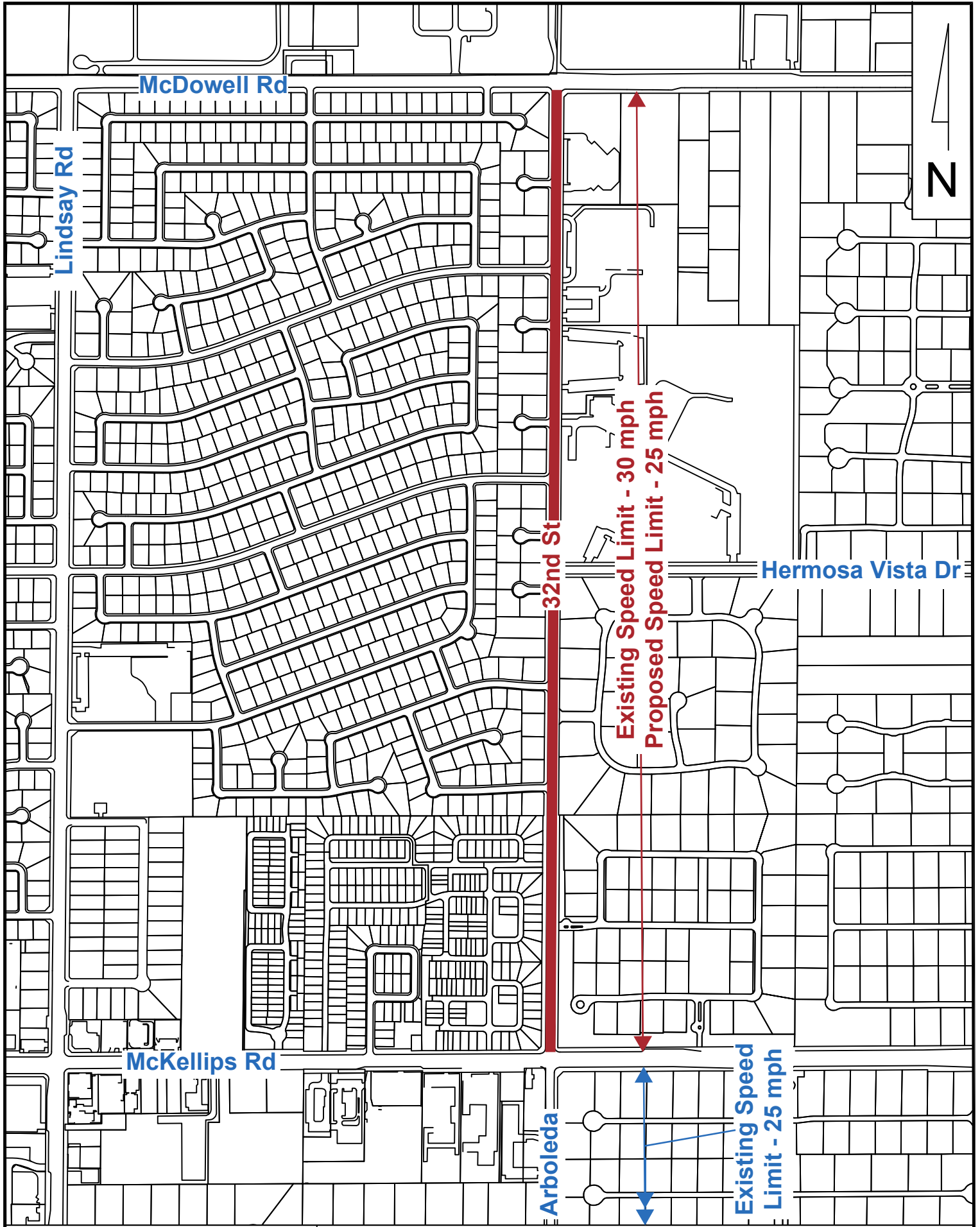


FIGURE 1: LOCATION MAP