

October 6, 2020

Signage at Quail Ridge Lane and W 90th Terrace Inside the 91st St Entrance

From: WR HOA Safety and Security Committee

The committee has received inquiries about the stop signs at the subject intersection as well as concerns regarding vehicle speed on W 90th St and general traffic safety concerns at this intersection.

We have had discussions with the City of Lenexa and have learned the following:

- The current placement of stop signs is driven by limited sight distance for vehicles approaching from the west. This is due to the wall on the center island on Quail Ridge Ln. It was judged that stop signs needed to be placed on Quail Ridge Ln on the north and south side of the intersection to accommodate the situation.
- We inquired about making the intersection a four way stop due to concerns of vehicle speed and to generally improve safety. The intersection does not meet criteria for a four way stop intersection. These criteria are traffic volume (volume would have to be 10 times current levels) or accident frequency (5 accidents per year that could be reasonably prevented by more stop signs). The city checked and no accidents have been recorded at this intersection.
- The city is of the opinion that the current signage is appropriate.
- Other steps that could be taken are to request more police patrolling and/or ask them to locate a speed trailer on W 90th St for a time. The police apparently get many requests for these services so it would likely be limited in terms of how much this could help.

The committee is interested in any other ideas residents may have.