

Re: Los Mezquites Final Plat-ADOT Southwest District Comments

Good morning, below are comments regarding the Los Mezquites Subdivision and Von Verde Development. Please contact me if you have any questions. Thank you.

1. The intersection of Ave E/ Cesar Chavez Blvd is recommended to have dual left turn lanes in the WB direction. However, the Synchro calculation still shows LOS F in the year 2031.
2. Intersection Ave E/ Cesar Chavez Blvd: The existing storage for the WBL is about 560' and EBR is about 580' as shown in the sketch attached. Please verify the storage length that is used in the Synchro model. It seems 250' is used for both turn lanes.
3. The turn lane design should follow ADOT TGP 430 to determine the storage/ gap and taper for the intersection of Ave E/ Cesar Chavez. Please verify table 20.
4. Please provide the recommendations that have the LOS D or better for the intersection of Ave E/ Cesar Chavez in the year 2031 and 2036.

Isabell Garcia
Development TES
Southwest District
P- (928) 317-2159
E-mail- IGarcia@azdot.gov