March 2, 2022

Shannon Ness

Kimley-Horn and Associates, Inc.

7740 North 16th Street

Suite 300

Phoenix, AZ 85020

Via email shannon.ness@kimley-horn.com

**Re: Raising Cane’s 4800 Montgomery Blvd. NE**

**Traffic Impact Analysis**

**HT#G17D011**

Engineering Seal date 11/30/2021

Dear Ms. Ness,

Review of the Raising Cane’s 4800 Montgomery Blvd. NE Traffic Impact Analysis (TIA), dated 11/30/2021, received February 15, 2022 has been completed by the City’s Planning Transportation Development section. The following comments should be addressed prior to the next submittal.

2022 total Buildout, at driveway #1

1. The northbound right-turn movement exceeds the peak hour traffic volume requirement for a right-turn lane. Driveway #1 egress should be separated into a right-turn lane and a combination left-turn/through lane. This can be accomplished by lane striping, pavement turn symbols and lane control signs.

2022 total Buildout, at driveway #2

1. The northbound right-turn, eastbound right-turn and westbound left-turn movements exceed the peak hour traffic volume requirement for turn lanes. Driveway #2 egress should be separated into a right-turn lane and a combination left-turn/through lane. This can be accomplished by lane striping, pavement turn symbols and lane control signs.
2. The existing eastbound right-turn lane is shorter than required in the CABQ PDM. The existing lane length should be increased. Due to the proximity of an electrical transmission tower west of driveway #2 the turn lane length would be shorter than the recommended 250 feet plus transition. It appears that a 200 feet long plus transition turn lane can be accommodated without relocation of the utility pole.
3. The existing westbound left-turn lane is shorter than the CABQ DPM requirement and is to remain as is. The existing geometry associated with this turn lane and the eastbound left-turn lane prevents increasing the westbound left-turn lane length to meet the CABQ DPM's required turn lane length.
4. Re-title the TIA as a TIS.

Resubmit the updated TIS for review and approval by the City. If you have any questions, please contact me at (505) 924-3362.

Sincerely,



Matt Grush, P.E., PTOE

Senior Engineer

City of Albuquerque

Planning Department

Development Review Services

via: email

C: Applicant, File