



**TRANSPORTATION IMPACT ANALYSIS
TRAFFIC STUDY
SUBMITTAL ACCEPTANCE**

Date: April 15, 2021

Project: West Oak Development (TIA19-0002)

Applicant: Tillman & Associates, Nikunj Dave, PE, PMP

The submittal concerning the subject project has been approved by the review committee subject to the following:

1. Recommendations, pages 6 & 23, paragraph 3: Recheck wording.
2. Appendix D title page indicates "Existing+Background+Project 2020 Traffic Conditions" but Synchro reports that follow are labeled, "West Oaks Traffic Study 03/17/2021 Exist+Back+Project W/O Mitigation_2025 PM", please check.
3. Appendix E title page indicates "Existing+Background+Project Traffic Conditions 2025 without Mitigations Level of Service" but Synchro reports are labeled "West Oaks Traffic Study 09/04/2020 Exist+Back+Project Mitigation_2025 PM". Please check.
4. The report uses NW 35th Ave and NW 35th Ave Rd to reference the same roadway, please consistently use NW 35th Ave Rd.
5. The approved PM Peak Hour internal capture rate is 13.89%, please clearly note in the report.
6. Table 7, Significant Impact Table:
 - a. Add units to volume headings-vehicles per day, etc.
 - b. Add information for NW 35th Street.
 - c. NW 27th St (NW 27th St and NW 35th Ave Rd), could not find this roadway segment, please recheck.
 - d. NW 21st St (NW 21st and NW 16th Ave) is shown as having 4 lanes and Service volume of 37,810. NW 21st St is a 2-lane roadway, please correct.
 - e. US 27 is maintained by FDOT, please correct.
7. Table 14-AASHTO Reference Left Turn Volumes:
 - a. This reference is for left turns lanes on two-lane highways. Include reference used for left turn warrant analyses on four lane roadways.
8. Table 15 – Turn Lane Analysis Results:
 - a. Include information on the Opposing volumes, Percent left turns and Advancing volumes.



Noel Cooper, PE, Transportation Engineer
City Engineer's Office Department