



Planning, Development and Transportation

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DATE: 03.21.2019

TO: ProTrak

FROM: Mitesh Baxi Traffic Engineering

WOODLANDS AT ECHO FARMS TRACT 3A [TRC Plan Review #3]

NEW ROADS:

1. Provide AASHTO safe stopping sight distance to the midblock crosswalks, on the site and landscape plans.

ROUNDABOUT – Midvale Dr and Chastain Dr:

2. A cut-through pedestrian refuge island is shown at the Chastain Dr end of roundabout. If cut-through pedestrian refuge island is less than 6 ft in length detectable warning domes are not required and pedestrians are allowed to cross in single stage. Please verify and revise.

SIGNAGE AND STRIPING PLAN:

- 3. Please reconcile the traffic signs on site plan and signage plan. Type of pedestrian crossing sign varies.
- 4. The plan shows W11-15 signage at various locations. The combined Bicycle/Pedestrian (W11-15) sign may be used where both bicyclists and pedestrians might be crossing the roadway, such as at an intersection with a shared-use path [MUTCD]. Please replace these signs with pedestrian crossing (W11-2) signs.
- 5. Replace 'W11A-2' sign with an advance Pedestrian Crossing (W11-2) warning sign along with a distance supplemental plaque '*XX FEET*'. The location of this sign shall be out of the road curvature before the driveway.
- 6. Yield sign shall be in align or in advance of the yield lines/bars. Please revise.
- 7. Please note: A 'Stop sign' or 'Stop bar' is not a requirement for an apron style driveway.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.