From: Rob Gordon

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Cc: <u>Brian Chambers</u>; <u>Aaron Reese</u>; <u>Bret Russell</u>; <u>Trent Butler</u>

Subject: Blythe Rd sidewalk

Date: Wednesday, February 01, 2017 10:56:42 AM

Attachments: <u>image003.png</u>

Engineering has the following comments on the Blythe rd project:

1. Please verify no erosion control permit will be required for this project.

- 2. Please add the city sidewalk detail to the plans
- 3. The section detail shows the sidewalk 1.5' set in from the edge of the r/w. City technical standards require the sidewalk run along the edge of the r/w unless there is a site constraint that forces an adjustment
- 4. There is quite a bit of slope adjacent to the curb in areas along the frontage. Is the plan to follow grade and make up the slope in the plaza area -or- to grade down so the plaza area is ¼"/ft (as shown on the detail) and make up the grade on the outside of the sidewalk? If there is a cut slope on the outside of the sidewalk, there needs to be a shoulder and that should be reflected on the detail.
- 5. Some portion of the r/w is wooded, although some may be scrub but no tree survey is provided. Is the plan to leave as much of that wooded and meander the sidewalk around the trees?
- 6. Is the sidewalk going to be constructed at one time or will it be constructed by the builders of the individual lots?
- 7. There appear to be sewer manholes where the sidewalk is shown. the sidewalk should bend around the manholes (there should be enough room within the r/w).

I guess the bottom line is that we need some assurance that the sidewalk can be built to ADA standards. We prefer spot elevations along the sidewalk, but at a minimum - the plans and details should address the challenges of this particular r/w so our inspectors do not have to basically field engineer the sidewalk as it is being constructed.

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