Kattie Riggs

From:	John Replinger < replinger-associates@comcast.net>
Sent:	Tuesday, September 18, 2018 9:56 AM
То:	Pete Walter; John M. Lewis
Subject:	RE: Canemah Sight Distance

Pete & John:

Sight distance is limited by vegetation and terrain throughout the Canemah neighborhood. In some cases, man-made structures also interfere with sight distance.

For the most part, motorist behavior appears take the presence of pedestrians and limited sight distance into account and appears to result in appropriate speeds for the conditions. Undoubtedly, there are motorists who regularly exceed what many would consider a safe speed.

One site, which I discussed with John Lewis, is reported to have a fence within the public right of way. Based on a review of the readily-available digital images, it is not apparent that this fence is a significant factor in sight distance at the nearby intersection. Terrain, vegetation and any vehicles that might be parked in the driveway appear to be the features that limit sight distance at the intersection.

While some might suggest that signing be used to alert motorists to the presence of hazards such as sight distance limitations, the presence of pedestrians, narrow roadways, etc., the driving environment of the Canemah neighborhood has so many of these features at so many locations, signing them would be excessive. The *Manual on Uniform Traffic Control Devices* (MUTCD) provides the following guidance on warning signs.

The use of warning signs should be kept to a minimum as the unnecessary use of warning signs leads to breed disrespect for all signs.

Based on this guidance, I recommend against attempting to use warning signs throughout the neighborhood to attempt to influence motorist behavior.

I offer no blanket recommendations on dealing with existing structures within the public right of way. I recommend that efforts be made to apply the applicable standards to new structures.

John Replinger, PE Replinger & Associates LLC Portland, OR 503-719-3383

From: Pete Walter Sent: Monday, September 17, 2018 12:01 PM To: John M. Lewis Cc: John Replinger (replinger-associates@comcast.net) Subject: Canemah Sight Distance

Hi John,

Paul Edgar raised the issue of sight distance in Canemah during the current code amendment process (among other things), and I'd like to know if there have actually been any accidents there that would necessitate safety measures. I spoke with John Replinger about this same issue when we were reviewing the cottage home development, and our conclusion was that due to the low speeds, limited sight distance for driveways and narrow roads in Canemah, there is actually a traffic calming effect that serves to reduce the potential for crashes. Also, John Replinger did not recommend putting signs up throughout Canemah warning of these conditions, however, it may be prudent to place such signs at the entrance roads into the neighborhood just to alert drivers of the general condition, if they aren't already.

Do you think this a reasonable response or are there other measures that we should be considering as a response?

Thanks,

Pete

Pete Walter, AICP, Planner Oregon City Planning Division Community Development Department **We Moved!** 698 Warner Parrott Rd, Oregon City, OR 97045 (<u>Map</u>) Phone: (503) 496-1568 Planning Division Website: <u>www.orcity.org/planning</u> Check out the <u>Equitable Housing Project</u> Mapping Tools: <u>OCWebMap and other Useful Maps</u>

