

PROJECT MEMO



TO: Bryan Roberts
City of Puyallup

FROM: Claire Hovde
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DATE: October 24, 2022

PROJECT NO.: 2210810.10

PROJECT NAME: Pierce College Puyallup STEM Building

SUBJECT: Design Speed Limit

As discussed with City of Puyallup during meetings on July 28, 2022, and October 19, 2022, a 20 miles per hour (mph) design speed is appropriate for College Way. College Way is a private road, located on private property, providing access to the Pierce College Puyallup campus; therefore, the roadway is not subject to public road design standards.

A design speed of 20 mph is conservative and reasonable based on existing conditions at the Pierce College Puyallup campus. Throughout the campus, signs are posted indicating a 10 mph speed limit. However, the design speed of 20 mph has been selected to account for speeding. To mitigate the possibility of speeding, there are traffic calming measures throughout the campus, such as speed humps, traffic delineator posts, and stop signs. Based on the posted speed limit of 10 mph and the campus traffic calming measures, it is our opinion that a 20 mph design speed is appropriate. Therefore, a sight distance diagram for the new driveway based on a 20 mph design speed has been prepared.

CFH/lsk

c: Bill Fierst – AHBL
Jeff Luedeman, Sara Wilder – Integrus Architecture

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