



Comment Notice

Permit Application # E-21-0542

The City has completed the review of the above-mentioned permit submittal. Below please find the permit submittal review comments from your review team. Should you have any questions regarding the review comments, please contact the plan reviewer associated with the comment listed below.

Engineering Traffic Review (Reviewed By: Bryan Roberts, (253)841-5542, broberts@PuyallupWA.gov)

- ◆ Per current City policy, replace all pedestrian buttons with APS devices (6 total units). To be consistent with other APS intersections in Puyallup, use Guardian Wave APS units with Bluetooth capability.
- ◆ For reconstructed ramps, junction boxes shall be retrofitted with non-slip lids to be ADA compliant.
- ◆ It should be noted the traffic control plan for this project will require night work for lane closures. This is due to high volumes/speeds during the day. Contractor must provide traffic control plan (including pedestrian routing plan) to the City for review at least 3 weeks prior to the start of work.

Engineering Civil Review (Reviewed By: Jamie Carter, (253)435-3616, JCarter@puyallupwa.gov)

- ◆ The APS will need to be brought up to current ADA standards for this signal.
- ◆ The project should not impact operations of the SR-512 offramp. If such impacts are anticipated the contractor shall coordinate with the City and WSDOT for additional conditions.
- ◆ Sheet C3.1 - Provide inlet protection all CBs
- ◆ SHEET C3.1 - Correct vicinity map to label road as 94th Ave. E. throughout project area.
- ◆ SHEET C-5.4 - 3 of 4 ramps do not include running slopes. Provide conforming slopes for all ramps.
- ◆ SHEET C-5.4 - Check the flow line elevations on the southeast corner. The grade appears to fall from the south match existing (401.32) to the north side of the landing (399.89) and past to 399.89, then rises to 400.28 before falling again to 399.19 at the existing inlet rim. This would create a low point and ponding adjacent to the landing.
- ◆ SHEET C5.4 - The elevation shown on the southeast corner of the intersection for the back of sidewalk TC at the south end of the south ramp is 400.68. The curblin TC elevation is 401.11, which would create a steep cross slope, much more than the 1% shown, and it would be toward the back of sidewalk rather than toward the curb and gutter.
- ◆ SHEET C5.4 - The elevation shown on the southeast corner of the intersection for the back of sidewalk TC at the north end of the north ramp is 400.35. The curblin TC elevation is 400.78, which would create a steep cross slope, much more than the 1% shown, and it would be toward the back of sidewalk rather than toward the curb and gutter.
- ◆ SHEET C5.4 - The elevation shown on the southeast corner of the intersection for the back of sidewalk TC at the first joint south of the north match existing is 400.25. The curblin TC elevation is 400.68, which would create a steep cross slope, much more than the 1% shown, and it would be toward the back of sidewalk rather than toward the curb and gutter.
- ◆ SHEET C5.4 - On the southeast corner of the intersection, the intent of the design between the landing and the north match existing joint is unclear as to which of the three sections is ramp and which of the three are sidewalk. The curb and gutter top elevations and the general symbology imply a ramp next to the landing, as does the hatching within that area. The labeled grades at the back of the curb and gutter provide no grade and a 1.5% grade for the two sections of sidewalk immediately following the landing, with a ramp-line 5% grade up



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to the match existing joint. If the latter is the intent, this would result in a section of sidewalk at roadway grade, separated from the roadway only by the curb.

To resubmit, you must address all comments and complete the [resubmittal form](#). Please note, partial resubmittals will be deemed incomplete and returned.

If you need assistance with resubmitting your corrections, please contact the Permit Center.

Sincerely,

City of Puyallup Permit Center

(253) 864-4165 option 1

permitcenter@puyallupwa.gov