

Kivalina ROW Plan Review Notes

1. The checklist dated 9/16/15 was used for the Kivalina plan review. The 9/16/15 checklist is an update of the 5/7/08 plan review checklist that was prepared for and approved for the University Avenue ROW plan review. When each sheet is reviewed, a box is checked for each item that is compliant or is inapplicable. Only the unchecked items require review and corrective action. A few of the checklist items require explanation.
 - a. Plan Scale: Due to the lack of improvements or topographic detail through most of the project, we initially proposed a non-standard 1"=300' scale for the plan sheets. Due to the complexity of the centerline alignment and the amount of required annotation, we revised the plan scale to 1"=200' for sheets 6 through 11. Sheet 4 is located within the Kivalina Airport boundaries and to show the improvements and small parcels, this was revised to a scale of 1"=50'. Sheet 5 crosses Kivalina Lagoon and was produced at a scale of 1"=100'.
 - b. Monuments: At this point of the project, the type of monuments to be set has not been determined. A temporary small circle symbol is shown at each PC & PT on the ROW plans until this issue has been resolved.
 - c. Ownership Block
 - i. Takes & Remains in Square Feet. The old rule was any area less than a ½ acre would be expressed in square feet and any area over a ½ acre would be expressed in acres to 3 decimal places. As this list was updated for University Avenue, it is likely that it only reflects square feet due to the number of small lots on the project. Acres were used for large parcels on University Avenue and acres are used in the example plan sheet in the 2015 DOT&PF ROW Manual. As the takes and remains for the Kivalina project are all large, acres are used exclusively.
 - ii. Area of Larger Parcel & Area of Remain: To avoid an indication of accuracy and precision beyond what can be reasonably expected given the few recovered rectangular monuments, the larger parcel and remainder areas are typically expressed as "Large". Where the ROW corridor leaves a remainder within a section that graphically appears small, the areas are expressed with a note on the plan view.