

Striping and Signing Guidelines

Provide a striping & signing diagram per City Of Phoenix Street Transportation Department Standards. Striping & signing plan must be drawn on separate sheets from paving plans and included as part of the complete set submitted to the Development Services Department (DSD) at Central log in on the 2nd floor, counter 9. Review and approval of all signing & striping plans must be obtained from the Street Transportation Department.

Striping plans will clearly show the following but not limited to:

Proposed striping, existing striping that is going to remain with the project, proposed and existing curb, gutter and sidewalk, proposed and existing ADA ramps, proposed and existing edge of pavement, proposed and existing tapers, lane width dimensions, street width dimensions, proposed signs and existing signs, street names, driveway label, and pavement markings such as: bike symbols, left and right turn arrows per the current City of Phoenix AutoCAD standards.

Striping plans will not show the following:

Underground or aboveground utilities, right of way, building outlines, center line, stationing, improvements that are going to be removed by the proposed project such as: Existing curb, gutter, sidewalk and ADA ramps, existing paint and signs,

These plans must be designed in compliance with the City of Phoenix AutoCAD design standards and MUTCD standards. City Of Phoenix AutoCAD standards are available through the Street Transportation Department. Once the plan has been approved by the City of Phoenix Street Transportation Department, the Developer will assure that the approved plan is part of the civil engineering plan set and submit it to the Civil Plans Reviewer.

Regardless of the amount of improvements on a street, both sides of the street must be shown in addition to a minimum of 100' past the project limits or as determined by the Street Transportation Department.

Striping plans must be drawn using both model space and paper space.

Model Space:

All line work, street width dimensions, lane width dimensions, north arrow, and street names.

Existing improvements that are going to be removed by this project will not need to be shown.

Paper Space:

Title sheet, title block, required viewports and matchlines.

Items to be submitted at login time are as follows:

Two 24"x36" rolled original prints of the plans.

One AutoCAD 2002 electronic copy of plans per submittal

One 24"x36" rolled copy of paving plans

Any additional materials requested in this report and marked with an asterisk (*).

Items to be submitted for approval are as follows:

Two 24"x36" rolled original prints of the plans.

One AutoCAD 2002 electronic copy of plans per submittal

Any additional materials requested in this report and marked with an asterisk (*).

The City of Phoenix Street Transportation Department is prepared to provide assistance to the design engineer with guidance on the preparation of all striping plans.

The Street Transportation Design Section has an array of AutoCAD toolbars along with an automated help file of the entire Design Procedure Manual that have been created with the purpose of designing striping plans. The utilization of these toolbars and the automated Design Procedure Manual may help make your design process shorter and it may also expedite your plans through the review and approval process. The CAD operator may contact the Design Section for assistance over the phone at time of computer setup. The Design Section is willing to host a training meeting with the CAD operator on the setup and use of these tools.

For questions please contact Zeke Rios @ 602-256-3409 zeke.rios@phoenix.gov
or go to the following websites:

Street Transportation Department website: <http://phoenix.gov/STREETS/index.html>

Development Services Department website: <http://phoenix.gov/devserv/index.html>