



**Planning & Development
Department**
As-Built Submittal Requirements
"Record Drawings"



The Drainage Division requires as-built submittals for all Commercial / Industrial and Subdivision projects. As-builts are also required for residential lots if those lots are required to have storm water retention basins. As-builts may be required for residential development having complex grading and drainage plans. All hillside roadway developments require as-builts.

The following is required for as-built submittals:

1. Three copies of as-built plans are required to be submitted.
2. As-builts need to be completed on the plans most recently approved by the Planning and Development Department
3. An updated engineer's seal with the following statement must be on the plans:

"I certify, based on field verification, that this set of as-built plans accurately reflects the conditions as they exist on the property. I further certify as follows:

 - a) That the development has been constructed substantially in accordance with the approved grading and drainage plans and the improvements plans.
 - b) That the Drainage system shall function as designed and permitted.
 - c) Based on testing data for this project the retention system will function as designed to drain within 36 hours per Maricopa County requirements."
4. Surveyor's seal needs to be on all pages that contain as-built elevations.
5. If drywells are used to aid filtration, a constant head test will be required with the results of this test submitted to the County with the as-builts. Verification of drywell registration with ADWR is required.
6. All components of the drainage management system must be as-built including, but not limited to, culverts, storm drains, streets, curbs, retention basins, and rip-rap.
7. The elevations should demonstrate the length, width, depth, storage, conveyance capacity and other hydraulic characteristics.