



Flood Control District

of Maricopa County

Date: July 9, 2015

AS-BUILT PLAN REQUIREMENTS FOR WORK WITHIN FLOOD CONTROL DISTRICT OF MARICOPA COUNTY RIGHT-OF-WAY

1. As-built plans shall be submitted within 60 days of final approval of site work.
2. The as-built Plans will be signed and sealed by a Professional Engineer and/or Surveyor registered in Arizona.
3. For Drainage Pipes and Culverts:
 - Verify as-built information of all inverts and horizontal locations of pipes in inlets, outlets, manholes, drains, and bends.
 - Verify slopes of pipes as shown on plans.
 - If slurry backfill was used provide note as to how much and where.
4. For Concrete Structures:
 - Verify top and bottom elevations and horizontal controls as shown in plans.
 - Provide concrete mix tickets showing minimum concrete requirements.
5. For Pavement:
 - Verify elevations and stationing shown on plans
6. For Surface Grading:
 - Verify elevations and horizontal controls shown on plans
7. For Rip-Rap and Surface Drainage Structures:
 - Verify elevations and horizontal controls shown on plans
 - For grouted rip-rap, provide concrete mix tickets showing minimum concrete requirements.
8. For Underground Utilities:
 - Verify top of pipe elevations and horizontal location of pipe at each bend.
 - Verify locations of valves, valve boxes, and auxiliary connections.
 - If slurry backfill was used provide note as to how much and where.
9. For Changes to Plans:
 - Provide notes and show any changes to plans on the as-built drawings.
10. All backfill within District Right-of-Way must be compacted to 95% of Standard Proctor. Compaction shall be done in lifts of no more than 6-inches thickness with compaction tests every on every other lifts at varies locations. Tests shall be done at a minimum once every 300 feet unless more frequent testing is required as part of the permit. Compaction test results shall be provided with as-builts.
11. Submit original signed full set of plans with one full size copy and electronic copy (PDF or TIF files).
12. As-built any details for project features as required by the District.