

# Guidelines for Permit Compliance Documentation (As-built Plans) for the Rice Creek Watershed District

The following are standard requirements for as-built plans submitted as a condition of a Rice Creek Watershed District (RCWD) permit. There may be other or additional requirements associated with a particular permit. For this reason, permittees should review all special stipulations of the permit, and are urged to consult with RCWD staff before the as-built plan is prepared and submitted. The RCWD may request modifications of the as-built plan on receipt and review.

## Information Required On All As-Built Plan Sets

1. Contractor's name and address
2. Label drawing "As-Built Plan" or "Record Drawings"
3. The name and date and signature of the record plan preparer
4. Benchmark in the same datum as the design, and indicate the datum.

## Information required on all Stormwater and Floodplain Mitigation Practices. Overlay the information on previously approved plan sheets

1. For surface basins: As-built shots every 50' at the top pond contour and every 50' at the bottom contour. Minimum 4 top and 4 bottom contour shots
2. For underground systems: As-built inverts of system through all access manholes/inspection ports.
3. As-built shots on all EOF's
4. As-built shots on all outlet structures. Include rim, all inverts, weir elevations, and pipe sizes.
5. Note any significant deviations from the grading in the permitted plan
6. All elevations shall be in the same datum as the permitted design.

## Information required on all modifications of public drainage systems

1. As-built cross sections shots at the beginning and ending of the modified open channel and every 500-feet in between. Cross sections shall include top of bank, toe, and ditch center
2. As-built ditch bottom shots every 200'.
3. As built inverts and rims at every intake or manhole and at the outlet.
4. All elevations must be in NAVD'88 datum.
5. Submit a record drawing of all sub-surface utility crossings

## Information required on all RCWD regulated pipe systems and culverts

1. As-built shots of all pipe inverts and sizes of the regional conveyance systems.
2. Survey of EOF bypass (if applicable)
3. Submit a record drawing of all sub-surface utility crossings

## Wetlands

1. Survey of the post-project wetland boundaries to verify that the square footage of permanently impacted wetland does not exceed what was approved.
2. Does not need to be a new wetland delineation but there is benefit in this effort being completed by a certified wetland delineator.