

November 4, 2009

AS-BUILT CONSTRUCTION PLANS

GENERAL

The Contractor shall produce and deliver to the Department the final As-Built plans for this contract. This set of As-Built plans is not intended to document final quantities, but is intended to show approved revisions to the contract design including but not limited to: revised roadway profiles and cross sections, revised typical sections, revised drainage installations, any changes to the demolition and removal items and any other changes to the original design.

If any design changes occur during construction, the plan sheets (or any other "job site record document" with a seal) revised after award of contract shall include a complete accounting and detail of the revisions and design changes. The P.E. responsible for the revisions shall seal each altered plan sheet (or any other "job site record document" with a seal). This documented information is to be part of the As-Built Plan requirements.

The As-Built plans shall be neat, legible and of the correct size. Bridge projects and any road projects which include Plan, Profile and Cross-Section Sheets shall be full size. In general, if the job was let with full size plans (22" X 36"), the As-Built shall be full size. All revisions to the original plans shall be delineated in red, located properly on the drawing, they shall be legible and true to scale. Every As-Built Plan, Profile and Cross-section Sheet shall be designated as such by note or stamp "As-Built" in black. The As-Built plans shall be bound in the same manner as they were let, not combined. In other words, if a project includes road and bridge work and each is bound separately, keep them separate for As-Built, each with its own AB201 cover sheet.

In submitting As-Built plans, the Contractor, or person responsible for the work, shall be required to complete FORM AB205 or AB206 whichever is applicable, and submit the form with the required deliverables to the RCE. The items and notes on these forms that apply to this project establish the minimum requirements for As-Built Plans. The forms can be found on the SCDOT website at <http://www.scdot.org/doing/default.html>.

Changes to the state highway system by any outside agency also need to have their plans placed in the Plans Library for future reference. This includes but is not limited to: encroachment permit projects, enhancements, procurements, inter-governmental agreements (IGA), local public agency (LPA) projects and any other agency, private or public, making changes to the existing state highway system. When As-Let plans are provided, the person or agency responsible for the work shall supply the SCDOT As-Built Plans Office in headquarters a set of As-Built plans which meet the requirements of this specification. Regardless of whether or not as-let plans are provided, when any changes are made to or within existing ROW, the as-built plans office is to be notified so the changes can be documented in the plans library. Once notified, the as-built engineer and the person responsible for the work can determine what will best represent the work performed in the field. The as-built engineer will review and forward to the Plans Storage Office for archiving.

The final As-Built plans shall be submitted within forty-five (45) days following the substantial work complete date of the project.