Revised 07/07/2009

FORM AB205

AS-BUILT PLANS CHECKLIST (ROAD AND BRIDGE)

					/ /	
File Number		RCE's signature			date	
County		Project Manager's signatu	re		date	_
			YES	N/A		
1	Include the complete AB201, properly indexed, and signed by RCE.				_	
2	Include all additional design sheets received during construction.				_	
3	Include any moving or removal and disposal items added during construction and denote this in the plans on the correct sheet.				<u>-</u>	
4	DOT to attach AS-1 sheets to final estimate in SiteManager (do not submit).				-	
5	Include all final plan, profile and cross-section	sheets. (see Note 1)			-	
6	Red-line earthwork changes on cross-sections.	(see Note 2)			-	
7	Red-line every structure on plan sheets.	(see Note 3)			-	
8	Red-line every deviation from the plans on bridge sheets. Include utility attachment sheets. (see Note 4)				-	
9	Electronically scan/paste page 1 of the Drilled Shaft Report onto plan sheet AB207 and incorporate into the as-built plans. (see Note 4)				-	
10	Submit pile record log with "completed" pile & equipment data.				_	
11	As-builts shall be full size with proper working drawings. (see Note 5)				_	
12	Submit required signal and signage documents	s. (see Note 6)			_	

NOTES:

- Make sure the proper revised sheets have been inserted and the sheets they replaced are removed. All asbuilt plans are scanned when received; therefore do not use any destructive binding. Use binder clips if plans have been unbound due to revisions, attach any other additional sheets behind the cover sheet.
- 2. All earthwork revisions are to be **red-lined** on the cross sections. All grade point changes shall be noted in **red** and all x-section revisions shall be drawn neatly and to scale. Stamp or write "As-Built" in black on every plan sheet submitted as as-built plans whether a sheet has changes or not. Be sure to include all borrow pit information (X-SECTION or DTM). Show muck or undercut areas in **blue** on the plans and x-sections.
- 3. Every drainage structure is to be **red-lined**. Structures include pipe, catch basins, manholes, drop inlets, paved ditches, rip rap etc. Any existing structure to remain or to be removed shall be **red-lined** as well. Structures built per plan shall be denoted with a **red** check. Revisions shall be true to scale line thickness.
- 4. Bridge as-built plans shall show every deviation from plan in **red**. The Drilled Shaft Log shall be scanned and pasted onto sheet A B207 and submitted with as-builts. Spread footings on rock shall show completed dimensions and elevations of footings and the amount of rock excavation performed.
- 5. Any road or bridge job or any job with grading and drainage shall be full size (22" x 36") with full size pile logs. Resident shall review change orders in SiteManager as well as the plan library to verify all additional or revised sheets have been included in the as-built plans and all "working drawings" are included and properly noted in the as-built plans. Plan sheets shall be in the original order which they were printed. Sheets replaced due to design revisions shall be so noted on the AB201. Shop drawings are no longer required to be submitted with as-built plans.
- 6. Document any changes to signal pole locations and any additions or deletions of signal equipment. Contractor to include electronic (CADD) signal plan drawing (if available) and print out of final controller settings. Verify all signage was built per plan. Red-line and explain any deviations from plan drawings.
- 7. Resident shall call As-Built Engineer prior to delivery of plans to confirm compliance and schedule delivery.