

CHAPTER 8 - CONSTRUCTION SURVEYS (cont'd)

SECTION

- 8.16 SUBMITTING SURVEY DATA
- Figure 8-A – Alignment Notes
 - Figure 8-B – Alignment Notes
 - Figure 8-C – Alignment Notes
 - Figure 8-D – Alignment Notes
 - Figure 8-E – Level & Slope Staking Notes
 - Figure 8-F – Level & Slope Staking Notes
 - Figure 8-G – Level & Slope Staking Notes
 - Figure 8-H – Benchmark List
 - Figure 8-I – Marking Stakes
 - Figure 8-J – Excerpts of Section A-7 of VDOT Design Manual
 - Figure 8-K – Slope Staking Standards
 - Figure 8-L – Procedure to Check Box Culvert Stake Out
 - Special Provisions – Section 105.13 and 517

CHAPTER 9 - FINAL SURVEYS

SECTION

- 9.01 GENERAL
 - 9.02 ALIGNMENT
 - 9.03 LEVELS
 - 9.04 CROSS-SECTIONS
 - 9.05 BORROW PITS
 - 9.06 PLAN QUANTITY PROJECTS
 - 9.07 FEDERAL AID STATE FORCE ACCOUNT PROJECTS
 - 9.08 NON-FEDERAL AID STATE FORCE ACCOUNT PROJECTS
 - 9.09 MINIMUM PLANS
 - 9.10 SUBMITTING SURVEY DATA
- Figure 9-A – Excerpts VDOT's Post Construction Manual

CHAPTER 10 – GPS SURVEYS & THE STATE PLANE COORDINATE SYSTEM

SECTION

- 10.01 GENERAL
- 10.02 GPS EQUIPMENT
- 10.03 GPS NETWORKS & ACCURACY STANDARDS
- 10.04 GENERAL SPECIFICATIONS FOR GPS SURVEYS
- 10.05 QUALITY CONTROL PROCEDURES
- 10.06 DELIVERABLES
- 10.07 LD-200 CARD (REV. 8/00)
- 10.08 BASIS OF THE STATE PLANE COORDINATE SYSTEM
- 10.09 REASON FOR TWO COORDINATE ZONES