



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
NASHVILLE, TENNESSEE 37243-0348

DESIGN DIVISION DRAINAGE MANUAL
REVISION 08-02

TO: TDOT Design Division Drainage Manual Users

FROM: Ali R. Hangul, C.E. Manager 1
Quality Assurance and Standards Office

DATE: May 14, 2008

SUBJECT: Revision to Chapter 10

Effective immediately, the entirety of the Design Division Drainage Manual Chapter 10, "Erosion Prevention and Sediment Control", is revised as follows:

- Revision Date April 1, 2008
- Revised Section Titles, Section Numbers and Page Numbers
- Section 10.01 – Minor revisions
- Section 10.02 – Minor revisions
- Section 10.03 – Minor revisions
- Section 10.04 – Minor revisions
- Section 10.05 – Clarification on format of EPSC Plans
- Section 10.06 – Minor revisions
- Section 10.07 – Minor revisions
- Section 10.08.1 –
 - Revised EPSC Device Names
 - Revisions for clarification
 - Revisions of Data to be added to EPSC Plans for each EPSC Device
 - Removed "Temporary Straw or Hay Bale Erosion Check (EC-STR-5)
- Section 10.08.2 –
 - Revised EPSC Device Names
 - Revisions for clarification
 - Revisions of Data to be added to EPSC Plans for each EPSC Device
 - Removed "Temporary Filter Barrier (EC-STR-3A)
 - Removed "Rock Silt Screen" (EC-STR-11)
 - Removed "Temporary Sediment Trap with Gabion Check Dam (EC-STR-60)
 - Added Section 10.08.2.6 "Enhanced Rock Check Dam" (EC-STR-6A)
 - Added Section 10.08.2.8 "Filter Sock" (EC-STR-8)
 - Added Section 10.08.2.9 "Culvert Inlet Protection" (EC-STR-11 & 11A)
- Section 10.08.3 –
 - Revisions for clarification
 - Revisions of Data to be added to EPSC Plans for each EPSC Device
 - Revised Section 10.08.3.2.5 Example Application
 - Added Section 10.08.3.3 "Level Spreader" (EC-STR-61)
- Section 10.09 –
 - Revised Figure 10A-2
 - Revised Figure 10A-3
 - Revised Figure 10A-4
 - Minor Edits to Table 10A-3 thru Table 10A-12
 - Minor Edits to Section 10.09.3 Glossary
 - Minor Edits to Section 10.09.4 References