

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

ROADWAY DESIGN DIVISION

SUITE 1300 JAMES K. POLK BUILDING 505 DEADERICK STREET NASHVILLE, TENNESSEE 37243-3848 (615) 741-2221

JOHN C. SCHROER COMMISSIONER BILL HASLAM GOVERNOR

INSTRUCTIONAL BULLETIN NO. 13-22

Regarding Construction Plans Index

PURPOSE: This Instructional Bulletin changes how Utility, SWPPP and Natural Stream Design Sheets are shown on the Construction Plans Index. Designers will now only add the first sheet of those subsets of the plans to the index.

Effective for the December 2013 letting (September 21 turn-in) Figure 4-2, Section 4-138.00 and 4-139.00 are revised as attached.

Carolyn Stonecipher, PE Civil Engineering Director Roadway Design Division

9/12/13 CS:AH:MC

SHEET NAME	SHEET NO.
Title Sheet	1
Roadway Index and Standard Drawings Index	1A
Project Commitments	1B
Estimated Bridge Quantities and Bridge Index	2
Estimated Roadway Quantities	2A - 2A1
Stream Relocation Quantities	2B – 2B1
Estimated Utilities Quantities	2C - 2C1
Typical Sections and Paving Schedule	2D - 2F
General Notes and Special Notes	2G
Tabulated Quantities	2H - 2J
Detail Sheets	2K - 2L
Property Maps and Right-of-Way Acquisition Tables	3, 3A - 3B
Present Layouts	4 - 14
Proposed Layouts	4A - 14A
Proposed Profiles (if needed)	4B - 14B
Public Side Roads and Ramp Profiles	15 - 17
Private Drive and Field Ramp Profiles	18 - 21
Interchange Grading Plans	22 - 24
Drainage Maps	25 - 27
Culvert Sections	28 - 30
Erosion Prevention and Sediment Control (EPSC) Plans	31 - 33
Environmental Mitigation Plans	34 - 37
Traffic Control Plans with Construction Phasing Notes	38, 38A - 38Z
Signing and Pavement Marking Plans	39, 39A - 39Z
Sign Schedule Sheets	40, 40A - 40Z
Miscellaneous Signing Details	41, 41A - 41Z
Signal Layouts	42, 42A - 42Z
Lighting Layouts	43, 43A - 43Z
Soils Sheets	44, 44A - 44Z
Roadway Cross-Sections	45 - 191
Side Road Cross-Sections	192 - 200
Utilities Index	<u>U1-1</u>
Storm Water Pollution Prevention Plan (SWPPP) Index	S-1
Natural Stream Design Plans Index	NS-1

Figure 4-2
Typical Index of Sheets

4-138.00 ADDITION OF SWPPP SHEETS TO CONSTRUCTION PLANS

For a project with disturbed acreage of 1 acre or greater a SWPPP will be required. The Environmental Division, Natural Resources Office will create the SWPPP sheets.

The Designer will be responsible for adding the SWPPP Sheets Index S-1 to the index.

The Environmental Division, Natural Resources Office will submit the final SWPPP sheets onto FileNet under the file name: nnnnnn-nn-SWPPP.pdf and a notification shall be sent to Eplans.turnin.TDOT@tn.gov.

4-139.00 ADDITION OF NATURAL STREAM DESIGN SHEETS TO CONSTRUCTION PLANS

For a project involving stream relocation the Environmental Division, Natural Resources Office will determine if a Natural Stream Design is required, and will notify the designer in the Permit Assessment.

The Designer will be responsible for adding the Estimated Natural Stream Design Quantity Sheet and the Natural Stream Design Index (NS-1) to the index.

 Sheet No. 2C (2C1, 2C2, etc., if needed) will be used for the Natural Stream Design Quantity Sheet.

The Environmental Division, Natural Resources Office will submit the final Natural Stream Design Plan onto FileNet under the file name: nnnnn-nn-NSD.pdf and a notification shall be sent to Eplans.turnin.TDOT@tn.gov.