SCDOT

South Carolina
Department of Transportation

June 12, 2009

INSTRUCTIONAL BULLETIN NO. 2009-3

SUBJECT: Hydraulic Design Reference Label
EFFECTIVE DATE: June 15, 2009
SUPERSEDES: None
RE: "Requirements for Hydraulic Design Studies – May 26, 2009"

The updated hydraulic manual, "Requirements for Hydraulic Design Studies – May 26, 2009," is effective for all new projects initiated after June 15, 2009.

The design criteria used for hydraulic design will be referenced on each set of plans in a note added to the Title Sheet. The note is to be placed in close proximity to the NPDES Permit Information. See attached example.

Two cells have been created and added to the cell library to indicate which version of the Department's "Requirements for Hydraulic Design Studies" was used as the hydraulic design reference for the plans. The names of the cells are HD2000 and HD2009 for the respective editions of the "Requirements for Hydraulic Design Studies". Select and place only one cell.

HD2009   # HD2000

Hydraulic Design Reference for these plans is the:
2009
Edition of SCDOT's "Requirements for Hydraulic Design Studies"

Hydraulic Design Reference for these plans is the:
2000
Edition of SCDOT's "Requirements for Hydraulic Design Studies"

Approved: _____
E. S. Eargle
Preconstruction Support Engineer

ESE:grb
Attachment
cc: Danny Shealy, Director of Construction   Matt Lifsey, RP Engineer - Lowcountry
    Jim Feda, Director of Maintenance   Mitchell Metts, RP Engineer – Pee Dee
    Milt Fletcher, Material and Research Engineer   Randall Young, RP Engineer - Midlands
    Oscar Rucker, Director of Rights of Way   Mark Lester, RP Engineer - Upstate
    Steve Ikerd, FHWA
File:PC/ESE

PCN NO.	SHEET NO.	TOTAL SHEETS

Use Cell "HD2000" or "HD2009"
Depending on which Edition of SCDOT's
"Requirements for Hydraulic Design Studies"
was used for the Project.

Hydraulic Design Reference for these plans is the:

2000

Edition of SCDOT's "Requirements for
Hydraulic Design Studies"

Design Reference for these plans is the:

2001

AASHTO "A Policy on Geometric Design of
Highways and Streets"

NPDES PERMIT INFORMATION

NPDES Disturbed

Area = _____ Acre(s)

Approximate Location of Roadway is

Begin
Latitude _____
Longitude _____

End
Latitude _____
Longitude _____

Hydraulic and NPDES Design
provided by:

_____

Designs may be obtained from the
SCDOT Regional Production Group