BRIDGE DESIGN MEMORANDUM – DM0208

TO: RPG Structural Engineers
   Structural Design Consultants

DATE: April 2, 2008

RE: Revised Bridge Title Sheets

Attached for your use are copies of revised bridge title sheets for both in-house and Consultant designed projects. Electronic copies of these sheets can be obtained from the SCDOT Bridge Drawings and Details at the Department’s website.

The revised title sheets include the following changes:

- The signature blocks found on the previous in-house title sheet have been replaced by blocks for the initials of the reviewers. The list of reviewers has been revised to reflect Preconstruction’s current organization.

- Blocks for the initials of Department reviewers have been added to the Consultant title sheet.

- An information block has been added to provide the mailing address for shop plan submittals. For Consultant-designed projects, the Consultant will provide contact information for the office that is responsible for review of the shop plans for the project.

- Additional information blocks have been provided outside the sheet borders. These additional information blocks are placed on the title sheets of “fast track” or other similar types of bridge projects where roadway approach plans are incorporated in the bridge plans.

These changes amend the requirements of Section 6.3.1 of the SCDOT Bridge Design Manual. The Manual will be updated at a later date to reflect the changes.

E. S. Eargle
Preconstruction Support Engineer

ESE:bwb
Attachments
c: Bridge Construction Engineer
   Bridge Maintenance Engineer
   FHWA Structural Engineer
   Preconstruction Support Managers
   Regional Production Engineers
   RPG Design Managers

File: PC/BWB
Post Office Box 191
Columbia, South Carolina 29202-0191

Phone: (803) 737-2314
TTY: (803) 737-3670

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
INDEX OF SHEETS
1. Title Sheet
2. Summary of Estimated Quantities
3. General Notes
4. General Details
5. Reinforcing Details

PROPOSED PLANS FOR COUNTY FILE NO. ROUTE REPLACE BRIDGE OVER

SITE LOCATION

LAYOUT

TRAFFIC DATA

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NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS REFERENCED ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR HIGHWAY WORK. REFER TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR ROAD CONSTRUCTION BEYOND THE TIME OF LIFTOFF.
ADDITIONAL INFORMATION PROVIDED OUTSIDE THE IN-HOUSE TITLE SHEET BORDER

Note to Designer:
These information blocks are for use on "fast track" or other similar types of bridge projects where roadway approach plans are incorporated in the bridge plans.

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

FOR CONSTRUCTION
INITIAL DATE

RPG - ROAD
RPG - HYDROLOGY
RPG - STRUCTURES
RPG - GEOTECHNICAL
PRECONSTRUCTION SUPPORT - ROAD
PRECONSTRUCTION SUPPORT - STRUCTURES
RPG - DESIGN MANAGER
RPG - PROGRAM MANAGER
PROPOSED PLANS FOR COUNTY FILE NO. ROUTE REPLACE BRIDGE OVER

SITE LOCATION

LAYOUT

3 DAYS BEFORE DOING IN SOUTH CAROLINA CALL 811 PALMISTRY PROTECTION SERVICES, INC. (PRES) ALL STATES MAY NOT BE A MEMBER OF (PRES).

TRAFFIC DATA

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NET LENGTH OF ROADS 0.000 MILES
NET LENGTH OF PROJECT 0.000 MILES
LENGTH OF EXCEPTIONS 0.000 MILES
GROSS LENGTH OF PROJECT 0.000 MILES

NOTE: EXCEPT AS OTHERWISE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT WILL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND GENERAL ENGINEERING STANDARDS. EXCEPT FOR ROAD CONSTRUCTION WORK EXCEPT FOR THE TIME OF UP-THE-DATE.

CONSULTING ENGINEERING FIRM

ENGINEER OF RECORD
### NPDES PERMIT INFORMATION

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<th>NPDES Disturbed Area</th>
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#### Approximate Location of Roadway

| Begin |  |  |
|-------|  |  |
| Latitude |  |  |
| Longitude |  |  |

#### End

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