



SOUTH CAROLINA

DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

PO BOX 191

COLUMBIA, S.C. 29202

March 22, 1990

MEMORANDUM TO DESIGN GROUP LEADERS & CONSULTANTS

Subject: Bridge Deck Sealer

A bridge deck sealer shall be specified for all new concrete bridge decks on all routes and roads. The following note will be required on the standard note sheet when the bridge deck sealer is called for in the plans.

"The Bridge Deck Sealer shall be applied in accordance with the Special Provisions."

The bridge deck sealer shall be applied to the top surface of new concrete bridge decks excluding those areas not exposed to traffic such as area under medians, barriers or sidewalks. Barriers, medians, sidewalks, concrete overlays and approach slabs shall not be treated. The bridge deck sealer shall be measured by the square yard and shall be bid as "Bridge Deck Sealer."

The use of linseed oil for concrete protection shall be discontinued.

A handwritten signature in black ink, appearing to read "B.A. Meetze, Jr.", written in a cursive style.

B. A. Meetze, Jr.
Bridge Design Engineer

cc:
FHWA, Structural Engineer
R. E. LaBoone
R. L. Kneece
R. W. Rush
J. E. Martin
Group Leaders
Consultants

BAM/RLK/ddg