

South Carolina Department of Transportation

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May 29, 1996

INSTRUCTIONAL BULLETIN NO. 96-7

SUBJECT: New Secondary "C" Project Review Procedures

EFFECTIVE DATE: May 28, 1996

SUPERSEDES: None

RE: Road Design CADD User's Guide - Reference Files

Superseded by 1996-15

In order to expedite the processing of "C" project plans, it has been determined that after the Squad Leader's and Manager's plan reviews the plans will not be checked by the Design Services Group. However, the plans will be delivered to the Design Services Group as they have been in the past, but the plans will then be logged into PPMS then immediately taken to the Project Engineer for review and signatures. If the project shows 2.024 Hectares (5 acres) or more disturbed area or has a peculiar hydraulic condition, the Project Engineer should provide a copy of the plans with a request to the Hydraulic Engineer for a review and provide any subsequent study as necessary. The plans should continue circulating for signatures and then sent to Right of Way.

If and when a hydraulic study is completed, the hydraulic design should be sent to the Project Engineer for review to insure that it is compatible with the rest of the project plans. When the drainage design is determined to be compatible with the project plans, the Project Engineer will forward to the Road Design Section the details of the hydraulic design. The drainage design is then placed on the plans and any right of way and/or quantity revisions are made. A revised set of plans are then provided to the Right of Way Section through the Road Design Operations Center.

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The secondary project plans will no longer be sealed by the Project Development Engineer and the Road Design Engineer, but will be sealed by the Assistant Deputy Director for Engineering. New secondary project title sheets (metric and english versions attached) have been created to meet this new procedure. They can be found in the Reference Files as:

English Project = ESEC_TS.DGN Metric Project = MSEC_TS.DGN

APPROVED:

E. S. Eargle Road Design Engineer

Attachment

INDEX OF SHEETS



COLUMBIA

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

NPDES Disturbed

Approximate Location of Roadway is:

LAYOUT TRAFFIC DATA SCALE 1 INCH . FEET NET LENGTH OF ROADWAY — ADT-----NET LENGTH OF BRIDGES TRUCKS ____ NET LENGTH OF PROJECT LENGTH OF EXCEPTIONS

LEGEND

3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 1-800-922-0983

PALMETTO UTILITY PROTECTION SERVICE

PROPOSED PROJECT OTHER ROADS

EQUALITIES IN STATIONING

GROSS LENGTH OF PROJECT

MILES

MILES

MILES

MILES

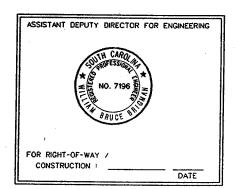
MILES

NOTE: ALL WORKMANSHIP AND MATERIAL ON THIS PROJECT TO CONFORM WITH SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (LATEST EDITION), AND BOOK OF STANDARD DRAWINGS FOR ROAD CONSTRUCTION.

RIGHT-OF-WAY CONSTRUCTION SQUAD LEADER-ROAD DESIGN ROAD DESIGN/PLAN PRODUCTION MANAGER HYDRAULIC ENGINEER * PROJECT DEVELOPMENT ENGINEER ROAD DESIGN ENGINEER

Review only as requested by Project Engineer.

APPROVED FOR DATE MAYOR COUNCIL MEMBERS







PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

TRAFFIC [DATA	LAYOUT

	RIGHT-OF-WAY CONSTRUCTION	
	INITIAL	DATE
SQUAD LEADER-ROAD DESIGN		
ROAD DESIGN/PLAN PRODUCTION MANAGER		
PROJECT ENGINEER		
HYDRAULIC ENGINEER *		
PROJECT DEVELOPMENT ENGINEER		
ROAD DESIGN ENGINEER		

Review only as requested by Project Engineer.

— ADT----

TRUCKS ____

LEGEND

3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 1-800-922-0983

PALMETTO UTILITY PROTECTION SERVICE

PROPOSED PROJECT OTHER ROADS

SCALE

NET LENGTH OF ROADWAY km

NET LENGTH OF BRIDGES km

NET LENGTH OF PROJECT km

LENGTH OF EXCEPTIONS km

GROSS LENGTH OF PROJECT km

EQUALITIES IN STATIONING

NOTE: ALL WORKMANSHIP AND MATERIAL ON THIS PROJECT TO CONFORM WITH SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION STANDARD SECFICIATIONS FOR HIGHWAY CONSTRUCTION (LATEST EDITION), AND BOOK OF STANDARD DRAWINGS FOR ROAD CONSTRUCTION.

NPDES Disturbed	-)
Area Hectare	

Approximate	Location	of	Roadway	is :
Longitude _			<u> </u>	_
Latitude				

APPROVED FOR		DATE
MAYOR		
	COUNCIL MEMBERS	
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CLERK		
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