



South Carolina
Department of Transportation

September 9, 2002

INSTRUCTIONAL BULLETIN NO. 2002-5

SUBJECT: Design Field Review Title Sheet

EFFECTIVE DATE: October 1, 2002

SUPERCEDES: Instructional Bulletin No. 99-5 "Field Review Plans"

Instructional Bulletin No. 2001-10 "Design Plans Field Review Title Sheet"

RE: None

The Design Field Review Title Sheet (formally the PS&E Title Sheet then the Design Plan Review Title Sheet) has been revised with Bridge Replacement information. Please update this sheet for any projects where the field review has not been made and continue to use this sheet for all future field reviews. The new sheet name is:

English plans: dfrts.dgn

Approved: _____

E.S. Eargle
Road Design Engineer

ESE:afg

Attachment

cc:

Mark C. Lester, Prog. Dev. West

Rocque Kneece, Prog. Dev. East

John Walsh, Director of CRM Operations

CRM East

CRM West

Al Barwick, CRM Manager

Jim Frick, Contract Document Facilitator

File:PC/ESE





SEEDING:

SEEDING: MULCHED / UNMULCHED
TEMPORARY SEEDING (% OF PERMANENT SEEDING)
SODDING: Y / N
PERMANENT VEGETATION
TEMPORARY VEGETATION %

INCIDENTAL ITEMS:

FLOWABLE FILL
REM. & DISPOSAL OF EXISTING PAV'T (CONC. DR., WALKS)
CONCRETE DRIVEWAYS (6" UNIFORM)
CONCRETE DRIVEWAYS (8" UNIFORM)
CONCRETE FOR STRUCTURES-CLASS A
REINFORCING STEEL
CONCRETE FOR STRUCTURES-CLASS B
BRICK MASONRY (NONREINFORCED / REINFORCED)

CONSTRUCTION STAKES, LINES AND GRADES BY DISTRICT BY CONTRACTOR (CIRCLE ONE)

BY DISTRICT BY CONTRACTOR (CIRCLE ONE)

BRIDGE REPLACEMENT:

SKETCH ON THE PLANS THE LOCATION OF THE BRIDGE CONSTRUCTION
ACCESS LINES (GIVE DIMENSIONS WHERE NEEDED)
ADDITIONAL GEOTECHNICAL WORK REQUIRED: Y / N

NOTES:

Blank lines for notes

Table with columns: REQUESTED TO ATTEND, ORG., PHONE, VERIFICATION OF ATTENDANCE (INITIALS). Includes a DATE field at the bottom.

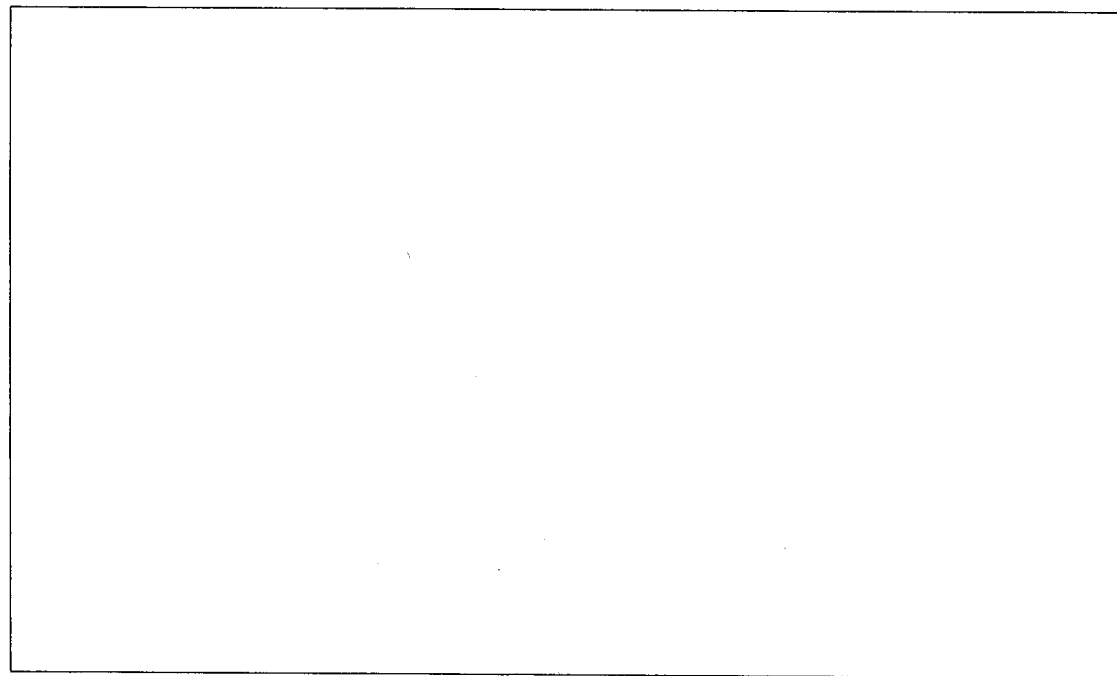
DESIGN FIELD REVIEW

COUNTY

RTE./RD.

FILE PROJ.

FROM: TO:



TRAFFIC DATA

ADT
ADT
TRUCKS %

WITHIN CITY / TOWN LIMITS ? YES / NO

RAILROAD INVOLVEMENT ? YES / NO

FIELD REVIEW PLANS READY:
DESIGN GROUP DESIGN GROUP COORDINATOR
CHARGE CODE
PIN NUMBER
DIRECTORY NUMBER SMPSAN3/RDGRP /
PC NODE NAME rd_4_PC
FILE NAME .DGN
SURVEY LENGTH MI.

TRAFFIC CONTROL: Y / N

CLEARING AND GRUBBING:

WITHIN ROADWAY (NO EXPLANATION NECESSARY)
WITHIN RIGHT OF WAY (IF NO REASON IS GIVEN, THEN C&G MAY BE CHANGED TO "WITHIN ROADWAY")
REASON:

RIGHT OF WAY RECOMMENDATIONS:

NEW R/W WIDTH: TOTAL SEE PLANS: Y / N
SLOPES OBTAIN PERMISSION: Y / N
SLOPES COVER WITH RIGHT OF WAY: Y / N
CONTROL OF ACCESS Y / N
COMMENTS:

DESIGN CRITERIA:

TYPICAL SECTION THRUOUT
SURFACING: WIDTH MATERIAL TYPE RATE
BASE: WIDTH MATERIAL TYPE RATE/THICKNESS
MAINTENANCE STONE TONS
DESIGN SPEED: MPH GROUP RURAL/URBAN/SUBDIVISION
INTERSECTION "THROAT" WIDTH FT RADII FT
CLEARING & GRUBBING DITCHES: ACRES
CONSTRUCTION SIGNS: S. F.
SHRINKAGE FACTOR % BORROW EXCAVATION: Y / N
MUCKING: STA. TO STA. WIDTH: DEPTH: C. Y.
MILLING: " DEPTH STA. TO STA. S. Y.
FULL DEPTH ASPH. PAV. PATCHING " UNIF. S. Y.
DITCH PAVING @ 300 LBS./S. Y. TONS

DRAINAGE:

ADDITIONAL " PIPE CULVERT L. F.
ADDITIONAL " PIPE CULVERT L. F.

DRAINAGE PIPE MATERIAL: REINFORCED CONCRETE
CORR. ALUM. ALLOY
H.D. POLYETHYLENE

ADDITIONAL CATCH BASINS (EA.):
TYPE 9/MH MANHOLE 24" x 36" D.I.
TYPE 14 TYPE 16 TYPE 17 TYPE 18
" PERF. PIPE UNDERDRAIN L. F.
" PERF. PIPE UNDERDRAIN L. F.
AGGREGATE UNDERDRAIN FOR SHOULDERS Y / N
HAND PLACED RIPRAP TONS
GEOTEXTILE FABRIC (PROTECTED / UNPROTECTED) S. Y.
EROSION CONTROL BLANKET S. Y.
BALED STRAW BALES: SILT BASINS C.Y.: SILT FENCE L. F.
R. C. SLAB FOR CROSSLINE UNDER EXIST. PAV'T Y / N S. Y.
WILL THE ROAD, ON WHICH THE PIPE TRENCH IS LOCATED, BE RESURFACED IN THE AREA OF THE TRENCH DURING THIS CONSTRUCTION ? Y / N

FOR SECONDARY "C" ROADS
GROUP 1 2 3 4
(CIRCLE ONE)

