Const. Dr. #16

13-120

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRM-3512(2) COWETA	1	67

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

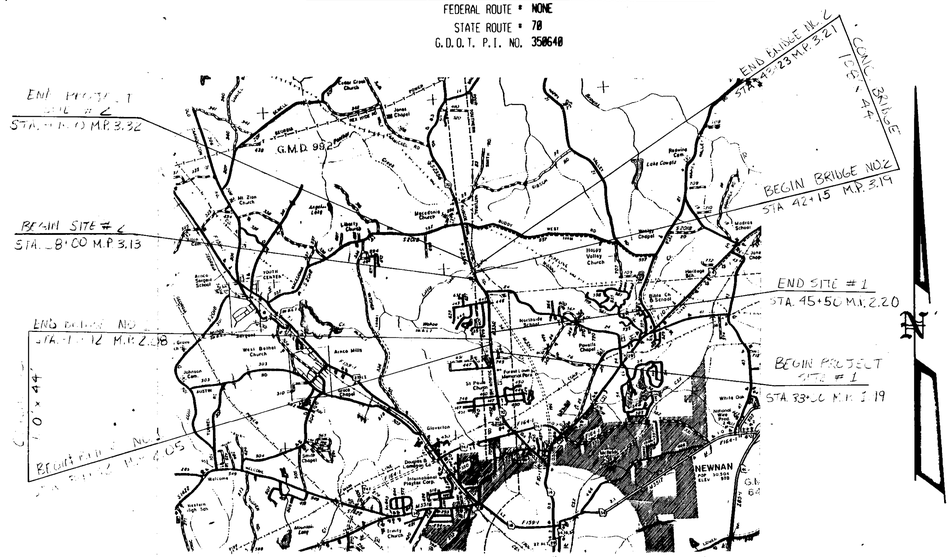
PLAN AND PROFILE OF PROPOSED
STATE ROUTE 70 OVER WAHOO CREEK
AND LITTLE WAHOO CREEK
COWETA COUNTY
BRM-3512(2)

FEDERAL ROUTE = NONE
STATE ROUTE = 70
G.D.O.T. P.I. NO. 350640

INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	REVISION SUMMARY
3	TYPICAL SECTION
4-5	SUMMARY OF QUANTITIES
6	DETAILED ESTIMATE
7-8	MAINLINE PLAN AND PROFILE (SITE 1 & 2)
9-10	DETOUR PLAN AND PROFILE (SITE 1 & 2)
11-12	STAGE CONSTRUCTION DETAILS (SITE 1 & 2)
13-19	BRIDGE PLANS - BRIDGE OVER WAHOO CREEK (SITE 1)
20-27	BRIDGE PLANS - BRIDGE OVER LITTLE WAHOO CREEK (SITE 2)
28	CONSTR. DETAIL - TEMPORARY PIPE SLOPE DRAIN (5-93)
29	CONSTR. DETAIL - TEMPORARY SILT FENCE / BALED STRAW (5-93)
30	CONSTR. DETAIL - TYPICAL LOCATION DETAILS (5-93)
31	CONSTR. DETAIL - FOR EROSION AND SEDIMENT CONTROL (3-91)
32	CONSTR. DETAIL - SERRATED SLOPE / BENCHING DETAIL (1-82)
33	CONSTR. DETAIL - GRADED SHOULDER WIDTHS (11-88)
34	CONSTR. DETAIL - TYPICAL DETAILS FOR FIELD FENCING (3-88)
35	CONSTR. DETAIL - TRAFFIC CONTROL DETAIL (3-91)
36	CONSTR. DETAIL - SUBBASES FOR APPROACH SLABS (6-88)
37	GA. STD. 1030D - PIPE CULVERTS (9-88)
38	GA. STD. 1120 - FLARED END SECTIONS (3-89)
39	GA. STD. 3054 - END POST AND END POST GUARDRAIL ATTACH. (5-89)
40	GA. STD. 3901 - BAR BENDING DETAILS (8-69)
41	GA. STD. 4010 - "W" BEAM GUARDRAIL (12-89)
42	GA. STD. 4011A - POST AND OFFSET BLOCKS FOR "W" & "T" BEAM GUARDRAIL (9-91)
43	GA. STD. 4012C - GUARDRAIL ANCHORAGE TYPE 1 (4-90)
44	GA. STD. 4022A - LOCATION OF GUARDRAIL AT TURNOUTS (2-92)
45	GA. STD. 4050 - GUARDRAIL ANCHORAGE TYPE 9 (11-92)
46	GA. STD. 4052 - GUARDRAIL LOCATION DETAILS (4-90)
47	GA. STD. 4270 - "T" BEAM GUARDRAIL (12-89)
48	GA. STD. 4960 - CONCRETE BARRIER - TEMPORARY (11-92)
49	GA. STD. 9003 - RIGHT OF WAY MARKERS (10-88)
50	GA. STD. 9017J - CONCRETE SPILLWAYS (4-89)
51	GA. STD. 9017P - REINFORCED CONCRETE APPROACH SLAB (12-90)
52	GA. STD. 9028C - SUPERELEVATION (1-90)
53	GA. STD. 9030C - DELINEATORS (2-90)
54	GA. STD. 9031P - PLARE DETAILS AT BRIDGE ENDS (5-89)
55	GA. STD. 9037 - TYPICAL FILL DETAIL AT END OF BRIDGE (4-86)
56-58	DRIVEWAY TIE-INS (SITE 1 & 2)
59-62	EARTHWORK CROSS SECTIONS (DETOUR - SITE 1 & 2)
63-66	EARTHWORK CROSS SECTIONS (MAINLINE - SITE 1 & 2)
66 67	TOTAL SHEETS

12A DRAINAGE MAP
16A-16G S.R 70 over WAHOO Creek - Contractors Alt. Design Br. 1
23A-23G S.R. 70 over Little WAHOO creek - Contractors Alt. Design Br. 1



SCALE: 1" = 1 MILE

FORMERLY: BRM-3512(2)
STP-BRM-3512(2)

NOTE: ALL WORK TO BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE DEPARTMENT OF TRANSPORTATION OF GEORGIA, CURRENT EDITION SUPPLEMENTS THERETO, APPROVED BY FEDERAL HIGHWAY ADMINISTRATION AND REVISIONS SUBMITTED FOR PROJECT.

THIS IS AN EXEMPT PROJECT

- TRAFFIC DESIGN DATA -

1990 ADT	= 3500	VPD
2010 ADT	= 5500	VPD
K	= 11%	
D	= 65%	
T	= 6%	
24 HR. T.	= 12%	
SPEED DESIGN	= 55 MPH	

FUNCTIONAL CLASSIFICATION: RURAL COLLECTOR

BRM-3512(2) COWETA COUNTY CODE NO. 077
P.I. NO. 350640

LENGTH OF PROJECT

STATION TO STATION	LINEAR FEET ROADWAY	LINEAR FEET BRIDGES	
-SITE #1-			
33+00 - 39+32	632'	160'	REQ'D. 160'X44' REINF. CONC. BR.
39+32 - 40+92			
40+92 - 45+50	458'		
-SITE #2-			
38+00 - 42+15	415'		
42+15 - 43+23		108'	REQ'D. 108'X44' REINF. CONC. BR.
43+23 - 49+00	577'		

RECAPITULATION	SITE #1 LINEAR FT	SITE #1 MILES	SITE #2 LINEAR FT	SITE #2 MILES	TOTAL MILES
NET LENGTH OF ROADWAY	1090.0	0.206	992.0	0.188	0.394
NET LENGTH OF BRIDGES	160.0	0.030	108.0	0.020	0.050
NET LENGTH OF PROJECT	1250.0	0.236	1100.0	0.208	0.444
NET LENGTH OF EXCEPTIONS	0.0	0.000	0.0	0.000	0.000
GROSS LENGTH OF PROJECT	1250.0	0.236	1100.0	0.208	0.444

THIS PROJECT IS LOCATED 100% IN CONGRESSIONAL DISTRICT NO. 6
THIS PROJECT IS LOCATED 100% IN COWETA COUNTY

BRM-3512(2) COWETA

DISTRICT OFFICE COPY
DO NOT REMOVE FROM CENTRAL FILES

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THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS, OR IN ANY WAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF THE BIDDER IS SPECIFICALLY DIRECTED TO SECTIONS 102.04, 102.05 AND 104.03 OF THE STANDARD SPECIFICATIONS, OF THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF GEORGIA FOR THE CONSTRUCTION OF ROADS AND BRIDGES, CURRENT EDITIONS AND SUPPLEMENTS THERETO, WHICH WILL BE A PART OF THIS CONTRACT.

PLANS COMPLETED DECEMBER

PLANS REVISED		
FEBRUARY 3, 1994		
FEBRUARY 17, 1994		
MARCH 16, 1994		
JUNE 2, 1994		
JUNE 6, 1995		

PREPARED BY: [signature] DATE 1-10-95

RECOMMENDED FOR SUBMISSION BY: [signature] DATE 12-16-93
DISTRICT DESIGN ENGINEER

SUBMITTED BY: [signature] DATE 12-16-93
DISTRICT PRECONSTRUCTION ENGINEER

RECOMMENDED FOR APPROVAL: D. U. Etheridge DATE 12-16-93
DISTRICT ENGINEER

APPROVED: Frank Danielsen DATE 12-16-93
STATE HIGHWAY ENGINEER OF GEORGIA