

REVISIONS SUMMARY

DATE	SHEET NO.	REVISION
11-15-02	3,4,5,6,7,10,11	VOID ON CONSTRUCTION
11-15-02	18,23,35,144	VOID ON CONSTRUCTION
11-15-02	3A	ADDED TO PLANS FOR USE ON CONSTRUCTION, ADD NOTE FOR GUARDRAIL REMOVAL, ADD NOTE FOR BARRIER WALL TYPE 26.
11-15-02	4A	ADDED TO PLANS FOR USE ON CONSTRUCTION, REVISE TYPICAL SECTIONS.
11-15-02	5A	ADDED TO PLANS FOR USE ON CONSTRUCTION, INCLUDE DETAIL FOR STA 312+10-314+55
11-15-02	6A	ADDED TO PLANS FOR USE ON CONSTRUCTION, ADD NOTE FOR DRAINAGE STR. TYPES; REV. TOTAL QUANTITIES FOR BARRIER WALL; ADD QUANTITY FOR BARRIER WALL TYPE 26
11-15-02	7A	ADDED TO PLANS FOR USE ON CONSTRUCTION, DELETE ITEM NO. 621-0025 BARRIER WALL TYPE 22; ADD ITEM NO. 621-0025 & 621-0026; REVISE ITEM NO. 621-0020, 621-0021 AND 621-0022
11-15-02	10A	ADDED TO PLANS FOR USE ON CONSTRUCTION, REVISE BARRIER WALL NOTE AT STA 129+60
11-15-02	11A	ADDED TO PLANS FOR USE ON CONSTRUCTION, REVISE BARRIER WALL NOTE AT STA 132+23
11-15-02	18A	ADDED TO PLANS FOR USE ON CONSTRUCTION, DELETE BARRIER WALL NOTE AT STA 242+00 AND STA 245+00
11-15-02	23A	ADDED TO PLANS FOR USE ON CONSTRUCTION, DELETE BARRIER WALL NOTE AT STA 311+10 AND STA 315+44; ADD BARRIER WALL NOTE AT STA 312+10 AND STA 314+55
11-15-02	35A	ADDED TO PLANS FOR USE ON CONSTRUCTION, REVISE DROP INLET TYPE AT STA 222+93
11-15-02	144A	ADDED TO PLANS FOR USE ON CONSTRUCTION, MEDIAN BARRIER TYPE 25
11-15-02	144B	ADDED TO PLANS FOR USE ON CONSTRUCTION, MEDIAN BARRIER TYPE 26
1-23-03	26-34, 35A, 36	VOID ON CONSTRUCTION
1-23-03	26A-34A, 35B, 36A	REVISED PROPOSED PROFILE GRADES
9-18-03	1, 7B, 8A, 9A, 13A, 15A,	ADDED TO PLANS FOR USE ON CONSTRUCTION, FLANKER DRAINAGE STRUCTURES
9-18-03	16A, 17A, 21A	ADDED TO PLANS FOR USE ON CONSTRUCTION, FLANKER DRAINAGE STRUCTURES
9-24-03	4B	ADDED TO PLANS FOR USE ON CONSTRUCTION, REVISED DETAIL FOR ALLOWABLE SHOULDER ROLLOVER

FOR USE ON
CONSTRUCTION

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-MOOI-00(732)	3A	159

REV. 11-15-02

PIPE CULVERT MATERIAL ALTERNATES FOR PIEDMONT/BLUERIDGE REGION

7/15/99

TYPE OF PIPE INSTALLATION	CONCRETE	CORRUGATED STEEL AASHTO M-36		CORRUGATED ALUMINUM AASHTO M-136	PLASTIC		
		ALUMINUM COATED TYPE 2 CORR. STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR. POLY-ETHYLENE AASHTO M-252	CORR. POLY-ETHYLENE SMOOTH LINED AASHTO M-294 TYPE 'S'	POLY VINYL CHLORIDE (PVC) PROFILE WALL AASHTO M-304
LONGITUDINAL INTERSTATE AND TRAVEL BEARING	X						
LONGITUDINAL NON-INTERSTATE AND NON-TRAVEL BEARING	X	X		X		X	X
STORM DRAIN CROSS DRAIN	GRADE < 1%	ADT < 250	X	X	X		X
		250 < ADT < 1500	X	X*	X		
		ADT > 1500	X				
GRADE > 1%	ADT < 250		X	X		X	X
	ADT > 250			X			
SIDE DRAIN	X	X	X	X		X	X
PERMANENT SLOPE DRAIN		X	X	X		X	X
PERFORATED UNDERDRAIN		X	X	X	X	X	

* THIS TYPE OF PIPE CAN BE USED IF THE ADDITION OF TYPE "B" COATING (AASHTO M-190, HALF BITUMINOUS COATED WITH PAVED INVERT) IS UTILIZED.

- NOTES:
1. ALLOWABLE MATERIALS ARE INDICATED BY AN "X".
2. STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.

PROJECT SPECIFIC NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE UPC ONE-CALL CENTER AT 770-684-4434 PRIOR TO THE START OF WORK FOR THE VERIFICATION OF EXISTING UTILITIES.

 KEITH SHARPE
R & U INVESTIGATIONS 2855-642
MCI TELECOMMUNICATIONS
2250 LAKESIDE BLVD.
RICHARDSON, TEXAS 75082
(404) 525-4870 TOM JUGUS

 MR. TOM JACKSON
GEORGIA POWER CO.
BIN 20020
241 RALPH MCGILL BLVD. N.E.
ATLANTA, GA. 30308-3374
(404) 506-2428

 MR. JOHN MCCLELLAND
FULTON COUNTY PUBLIC WORKS
SUITE 6001
141 PRIOR STREET, S.W.
ATLANTA, GA. 30303
(404) 730-7553
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH SUITABLE BORROW MATERIAL FOR THIS PROJECT AND TO DISPOSE OF ANY UNSUITABLE OR WASTE MATERIALS.
- PRIOR TO CONSTRUCTION OF TRAFFIC DATA LOOPS, CONTRACTOR SHALL CONTACT MICHELLE YOUNG WITH GDOT @ (770) 986-1364.
- THIS ENTIRE PROJECT IS CONSIDERED TO BE WITHIN THE LIMITS OF AN INSECT INFESTED AREA. THE CONTRACTORS ATTENTION IS CALLED TO THE FOLLOWING SECTIONS OR SPECIAL PROVISIONS TO THE STANDARD SPECIFICATIONS.
A: SECTION 155 INSECT CONTROL
B: SECTION 893 MISCELLANEOUS PLANTING MATERIALS
C: SECTION 107.J.3 D INSECT CONTROL REGULATION
- A NOTICE OF INTENT IS REQUIRED FOR THIS PROJECT.
- THE COST FOR REMOVAL AND DISPOSAL OF EXISTING SHOULDER MATERIAL, PIPE, MINOR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE BID PRICE FOR GRADING COMPLETE.
- THE CONTRACTOR SHALL REMOVE ALL SILT AND DEBRIS FROM EXISTING DRAINAGE STRUCTURES, PIPES, AND CULVERTS BEFORE ANY WORK BEGINS AND AT THE COMPLETION OF THE PROJECT, THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR GRADING COMPLETE.
- POSITIVE DRAINAGE SHALL BE PROVIDED AT ALL TIMES. TEMPORARY DRAINAGE SHALL BE DESIGNED FOR A 10-YEAR STORM EVENT. THE COST FOR DESIGNING, INSTALLING AND REMOVING TEMPORARY DRAINAGE ITEMS SHALL BE INCLUDED IN THE OVERALL BID PRICE SUBMITTED.
- THE OVERHEAD SIGN STRUCTURES SHALL BE DONE UNDER A PRIOR CONTACT. THE LOCATIONS FOR SIGNS SHOWN BELOW IS FOR INFORMATION ONLY

 STA 106+30 EB STA 260+63 WB
 STA 115+62 WB STA 281+67 WB
 STA 138+32 WB STA 303+63 EB
 STA 145+23 WB STA 311+80 EB
 STA 160+97 WB STA 315+54 WB
 STA 190+00 EB STA 323+00 EB
 STA 216+91 EB STA 339+43 EB
 STA 254+50 EB