

PROJECT SPECIFIC NOTES

1. THIS PROJECT WILL BE DISTURBED IN EXCESS OF 1 ACRE. A NOTICE OF INTENT (NOI) FOR STORM WATER DISCHARGE IS REQUIRED.
2. ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE REPLACED IN KIND, I.E. ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE, AND ASPHALT FOR GRAVEL OR EARTH, EXCEPT AS NOTED ON THE PLANS. ALL DRIVES SHALL BE PAVED BACK TO THE RIGHT OF WAY OR THE TIE-IN POINT WHICHEVER IS GREATER. THE DEPTH OF MATERIALS SHALL BE AS FOLLOWS:

ASPHALT DRIVEWAYS:	RESIDENTIAL:	9.5 mm SUPERPAVE, 135 LBS/SY G.A.B., 6 IN. DEPTH
	COMMERCIAL:	9.5 mm SUPERPAVE, 135 LBS/SY 19 mm SUPERPAVE, 220 LBS/SY G.A.B., 8 IN. DEPTH
CONCRETE DRIVEWAYS:	RESIDENTIAL:	6" CONCRETE VALLEY GUTTER 6" CONCRETE DRIVEWAY
	COMMERCIAL:	8" CONCRETE VALLEY GUTTER 8" CONCRETE DRIVEWAY
3. ALL EXISTING DRAINAGE PIPES INSIDE THE RIGHT OF WAY SHALL BE REMOVED UNLESS NOTED OTHERWISE AND SHALL BE PAID FOR UNDER GRADING COMPLETE.
4. ALL EXISTING DRAINAGE TO REMAIN SHALL BE CLEANED OUT BY THE CONTRACTOR AND SHALL BE PAID UNDER GRADING COMPLETE.
5. THE COST OF REMOVING EXISTING PAVEMENT IS TO BE INCLUDED IN THE BID PRICE FOR GRADING COMPLETE.
6. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES OCCURRING IN THEM. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, PERMITTED INERT WASTE LANDFILL OR IN A ENGINEERED FILL. SEE SECTION 201 OF THE STANDARD SPECIFICATION AND SUPPLEMENTS THERETO FOR ADDITIONAL INFORMATION.
7. THERE IS NO SUITABLE PLACE TO BURY THE EXISTING BRIDGE/CONSTRUCTION DEBRIS WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF THE EXISTING BRIDGE/CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.
8. THE ALUMINUM HANDRAIL AND POSTS SHALL BE SALVAGED FROM THE EXISTING BRIDGE. THE HANDRAIL AND POSTS SHALL NOT BE CUT. THE SALVAGED HANDRAIL FROM THIS BRIDGE SHALL BE DELIVERED TO THE GDOT MAINTENANCE HEADQUARTERS IN McINTOSH COUNTY. THE DISTRICT 5 MAINTENANCE ENGINEER SHALL BE CONTACTED 2 WEEKS PRIOR TO DELIVERY TO ALLOW FOR ARRANGEMENT OF UNLOADING THESE MATERIALS. THE CONTRACTOR IS TO LOAD, TRANSPORT, AND UNLOAD THE HANDRAILS. ANY EXISTING GUARDRAIL IMPACTED BY THE CONSTRUCTION OF THE PROJECT SHALL BE SALVAGED AND DELIVERED TO THE SAME LOCATION. THIS SHALL BE PAID FOR UNDER GRADING COMPLETE.
9. CONTRACTOR TO SALVAGE GUARDRAIL, POSTS AND BLOCKS FROM I-95. THEY SHALL BE DELIVERED TO THE GDOT MAINTENANCE HEADQUARTERS IN McINTOSH COUNTY. THIS SHALL BE PAID FOR UNDER GRADING COMPLETE.

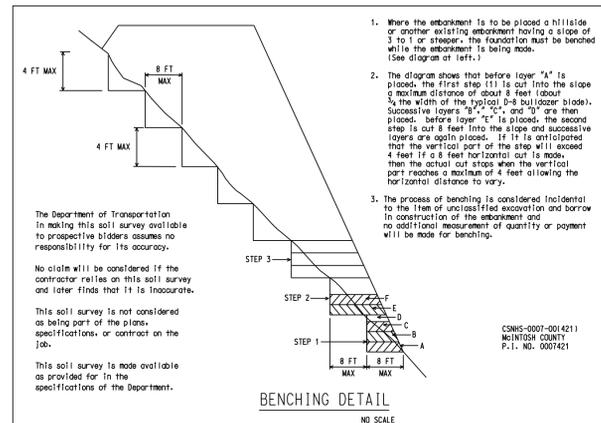
PIPE CULVERT MATERIALS ALTERNATES FOR COASTAL PLAIN REGION

pH 5.9 COUNTY: McINTOSH P.I. NO. 0007421
 RESISTANCE 10,000
 PROJECT NO.: CSNHS-0007-00(421)

TYPE OF PIPE INSTALLATION	C O N C R E T E	CORRUGATED STEEL AASHTO M-36		CORRU- GATED ALUMINUM AASHTO M-196	PLASTIC			
		ALUM NUM COATED (TYPE 2) CORR. STEEL	PLAN ZINC COATED	PLAN UNCOATED ALUMINUM	CORR. POLY- ETHYLENE AASHTO M-252	CORR. POLY- ETHYLENE SMOOTHED LINED AASHTO M-294 TYPE 'S'	POLY VINYL CHLORIDE PVC PROFILE W ALL AASHTO M-304	POLY VINYL CHLORIDE (PVC) CORRUGATED SMOOTH INTERIOR ASTM-F-949
LONGITUDINAL INTERSTATE AND TRAVEL BEARING	X							
LONGITUDINAL NON-INTERSTATE AND NON-TRAVEL BEARING	X	X		X	X	X	X	
STORM DRAIN CROSS DRAIN	GRADE ≤ 10%	ADT < 250	X		X	X	X	
		250 < ADT < 1500	X		X	X	X	
		1500 < ADT < 15000	X			X	X	X
		ADT > 15000	X					
GRADE > 10%	ADT < 250		X	X	X	X	X	
	ADT > 250			X	X	X	X	
SIDE DRAIN	X	X		X	X	X	X	
PERMANENT SLOPE DRAIN		X	X	X	X	X	X	
PERFORATED UNDERDRAIN		X	X	X	X		X	

NOTES

- 1) Allowable materials are indicated by an "X".
- 2) Structural requirements of storm drain pipe will be in accordance with Georgia Standard 1030-Dor 1030-P, whichever is applicable, and the Standard Specifications.
- 3) Graded aggregate backfill shall be used in cross drain applications for all plastic pipes (AASHTO M-294, HDPE pipe; AASHTO M-304, PVC pipe; ASTM F-949, PVC pipe.)



REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROGRAM DELIVERY
GENERAL NOTES

DRAWING No.
4-001