

# PROJECT SPECIFIC NOTES

1. THE FOLLOWING UTILITIES HAVE FACILITIES WHICH MAY CONFLICT WITH THIS PROJECT:

UTILITY NAME	TYPE OF UTILITY
AT&T GEORGIA	TELEPHONE
ALTAMAHA EMC	ELECTRIC
ATLANTA GAS LIGHT COMPANY	GAS
NORTHLAND CABLE TV	CABLE
PINELAND TELEPHONE	TELEPHONE/CABLE

- A PROJECT NOTICE OF INTENT WILL BE REQUIRED FOR THIS PROJECT.
- THERE IS NO SUITABLE PLACE TO BURY CONSTRUCTION DEBRIS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF THE CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.
- 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, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL. SEE SECTION 201 OF THE STANDARD SPECIFICATION AND SUPPLEMENTS THERETO FOR ADDITIONAL INFORMATION.
- THE FINAL SURFACE COURSE MIX IS TO BE PLACED UNDER TRAFFIC AFTER TRAFFIC HAS BEEN PLACED IN ITS FINAL CONFIGURATION.
- THE DISTRICT 2 TRAFFIC ENGINEER SHALL BE CONTACTED AT 478-552-4619 AT LEAST TWO WEEKS PRIOR TO INSTALLING FINAL PAVEMENT MARKINGS.
- REMOVE EXISTING PIPES UNLESS OTHERWISE NOTED ON THE PLANS.
- ALL SIDEWALK AND WCR WITHIN THE RADII SHALL BE 8" THICK AND PAID FOR AS 8" CONCRETE SIDEWALK.



Know what's below.  
Call before you dig.

PH	5.3
RESISTIVITY	13650

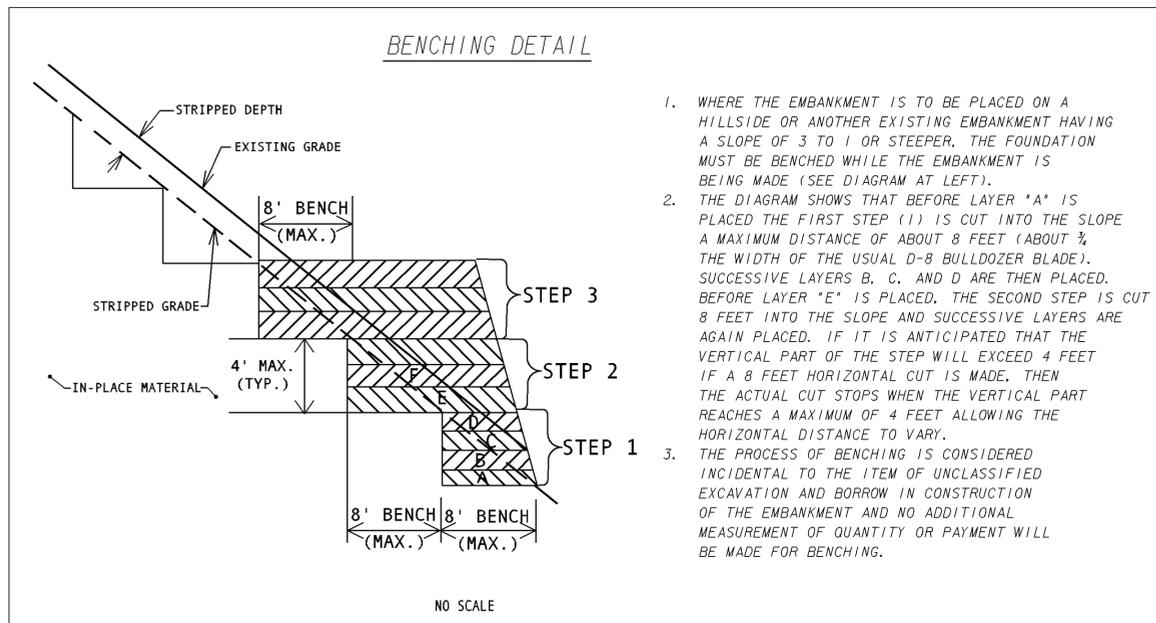
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0038-01 (040)		

## PIPE CULVERT MATERIAL ALTERNATES FOR COASTAL PLAIN REGION

TYPE OF PIPE INSTALLATION	C O N C R E T E	CORRUGATED STEEL AASHTO M-36		CORRU- GATED ALUMINUM AASHTO M-196	PLASTIC			
		ALUMINUM COATED (TYPE 2) CORR. STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR.POLY- ETHYLENE SMOOTHED LINED AASHTO M-294 TYPE 'S'	POLY VINYL CHLORIDE (PVC) PROFILE WALL AASHTO M-304	POLY VINYL CHLORIDE (PVC) CORRUGATED INTERIOR ASTM F-949	
LONGITUDINAL INTERSTATE AND TRAVEL BEARING	X							
LONGITUDINAL NON-INTERSTATE AND NON-TRAVEL BEARING	X	X		X	X	X	X	
STORM DRAINS	GRADE ≤ 10%	ADT < 250	X		X	X	X	
		250 < ADT < 1,500	X		X	X	X	
		1,500 < ADT < 15,000	X			X	X	X
		ADT > 15,000	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:

- ALLOWABLE MATERIALS ARE INDICATED BY AN "X".
- STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.
- 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 PIPE)
- THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE MATERIAL OTHER THAN CONCRETE IS SELECTED.
- PIPE USED UNDER MECHANICALLY STABILIZED EARTH (MSE) WALLS, WITHIN MSE WALL BACKFILL, OR WITHIN FIVE FEET OF AN MSE WALL FACE SHALL BE CLASS V CONCRETE PIPE.
- PROJECT SPECIFIC PH AND RESISTIVITY VALUES ARE ENTERED INTO THE RESPECTIVE BOZED ABOVE TO DETERMINE ALLOWABLE PIPE MATERIALS.



PROPERTY AND EXISTING R/W LINE	-----P-----	BEGIN LIMIT OF ACCESS.....BLA	-----
REQUIRED R/W LINE	-----R-----	END LIMIT OF ACCESS.....ELA	-----
CONSTRUCTION LIMITS	---G---F---	LIMIT OF ACCESS	-----
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	[Hatched Pattern]	REQ'D R/W AND LIMIT OF ACCESS	-----
EASEMENT FOR CONSTR OF SLOPES	[Diagonal Pattern]		
EASEMENT FOR CONSTR OF DRIVES	[Cross-hatch Pattern]		

DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
GENERAL NOTES/  
PROJECT NOTES

DRAWING NO. 04-001

Wed Jul 30 12:59:42 2014  
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