

A structural Analysis Survey (Crack Survey) shall be performed on existing structures that may be impacted by vibratory compaction techniques proposed for the roadway construction. Contact the Office of Materials and Research at 404-363-7577 at least 30 days prior to any construction activities are to begin to arrange for the survey.

It shall be the Contractor's responsibility to furnish suitable borrow material for the project and dispose of any unsuitable material. Borrow shall be environmentally approved before use.

There is not a suitable place to bury the existing bridge within the project limits. The contractor is required to find a suitable place to dispose of the existing bridge, at no additional cost to the Department. Disposal site shall be environmentally approved.

This project will require a Notice of Intent (NOI).

All drives that are to be reconstructed shall be replaced in kind, i.e., asphalt for asphalt, concrete for concrete, and all graded aggregate or earth drives shall be paved with asphalt.

ASPHALT DRIVES	RESIDENTIAL:	165 lb/sy ASPH. CONC. 12.5 mm MIX 12" GRADED AGGREGATE BASE
	COMMERCIAL:	165 lb/sy ASPH. CONC. 12.5 mm MIX 220 lb/sy ASPH. CONC. 19 mm MIX 12" GRADED AGGREGATE BASE
CONCRETE DRIVES	RESIDENTIAL:	6" VALLEY GUTTER 12" GRADED AGGREGATE BASE
	COMMERCIAL:	8" VALLEY GUTTER 12" GRADED AGGREGATE BASE
	EARTH DRIVES:	12" GRADED AGGREGATE BASE

PIPE CULVERT MATERIAL ALTERNATES FOR PIEDMONT/BLUE RIDGE REGION							
TYPE OF PIPE INSTALLATION	C O N C R E T E	CORRUGATED STEEL AASHTO M-36		CORRU- GATED ALUMINUM AASHTO M-56	PLASTIC		
		ALUMINUM COATED (TYPE 2) CORR. STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR. POLY- ETHYLENE LINED AASHTO M-252	CORR.POLY- ETHYLENE SMOOTHED 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
S T O R M D R A I N C R O S S I N G	GRADE ≤ 10%	ADT < 250	X	X		X	X
	ADT > 1500	250 < ADT < 1500	X	X			
		ADT > 1500	X				
GRADE > 10%	ADT < 250		X	X		X	X
	ADT > 250			X			
SIDE DRAIN	X	X		X		X	X
PERMANENT SLOPE DRAIN		X	X	X		X	X
PERFORATED UNDERDRAIN		X	X	X	X	X	

NOTE:

1. ALLOWABLE MATERIALS ARE INDICATED BY AN "X".
2. 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.
3. THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE MATERIAL OTHER THAN CONCRETE IS SELECTED.
4. USE THE ALLOWABLE MATERIALS CHART UNLESS NOTED OTHERWISE IN THE PLANS.
5. TEMPORARY PIPE MAY BE PLASTIC, CMP, OR CONCRETE

UTILITY OWNER	SERVICE	CONTACT NUMBERS	SHEET NUMBERS
GEORGIA POWER	POWER	(404) 506-4512	
CITY OF COVINGTON	WATER	(770) 385-2022	
	CABLE TV	(770) 385-2022	
	GAS	(770) 385-2022	
	SEWER	(770) 563-0368	
MEAG	POWER	(770) 563-0368	
SNAPPING SHOALS	POWER	(770) 385-2713	
BELLSOUTH	TELEPHONE	(706) 353-4300	
MCI WORLDCOM	CABLE TV	(770) 471-0041	

The contractor shall adhere to the Call before you Dig Law by calling the Underground Protection Center at 1-800-282-7411 before beginning construction."

	REVISION DATES				STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
	8/18/06				OFFICE: URBAN DESIGN
					GENERAL NOTES
					S. R. 142
					DRAWING No. 4-1