

### PROJECT SPECIFIC NOTES

1. PRIOR TO CLEARING AND CONSTRUCTION ACTIVITIES COMMENCING, THE CONTRACTOR SHALL PLACE THE ORANGE CONSTRUCTION/SAFETY BARRIER FENCE IN AREAS NOTED IN THE PLANS AS ENVIRONMENTALLY SENSITIVE AREAS (ESA) TO ENSURE THAT THE ESA IS NOT ADVERSELY IMPACTED DURING PROJECT CONSTRUCTION.

2. THIS PROJECT REQUIRES A NOTICE OF INTENT (NOI).

3. THE CONTRACTOR SHALL FIND, AT NO ADDITIONAL COST TO THE DEPARTMENT, ENVIRONMENTALLY APPROVED BORROW AND DISPOSAL SITES TO DISPOSE OF THE EXISTING BRIDGE AND CONSTRUCTION DEBRIS.

4. ALL WHEELCHAIR RAMPS/CURB RADII SHALL BE CONCRETE 8 INCHES IN DEPTH.

ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE PAVED BACK TO THE R/W, BEYOND THE R/W, ALL RECONSTRUCTED DRIVES 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. THE DEPTH OF MATERIALS SHALL BE AS FOLLOWS:

ASPHALT DRIVEWAYS:	RESIDENTIAL:	12.5 MM SUPERPAVE, 165 LBS/SY G.A.B., 6 IN. DEPTH
	COMMERCIAL:	12.5 MM SUPERPAVE, 165 LBS/SY 19 MM SUPERPAVE, 220 LBS/SY G.A.B., 6 IN. DEPTH
CONCRETE DRIVEWAYS:	RESIDENTIAL:	6" CONCRETE VALLEY GUTTER
	COMMERCIAL:	8" CONCRETE VALLEY GUTTER
GRAVEL OR EARTH DRIVEWAYS:	ALL TYPES:	12.5 MM SUPERPAVE, 165 LBS/SY G.A.B., 6 IN. DEPTH

1. CITY OF WOODSTOCK (COW)- WATER  
CONTACT:  
TELEPHONE:  
NOTE: ALL WATER IS CITY OF WOODSTOCK UNLESS OTHERWISE NOTED.

2. CHEROKEE COUNTY - WATER  
CONTACT:  
TELEPHONE:  
NOTE: ALL CHEROKEE COUNTY WATER IS LABELED THROUGHOUT. UTILITY OWNER HAS NO RECORDS, ALL FACILITIES WERE VERBALLY DESCRIBED.

3. CITY OF WOODSTOCK (COW)- SEWER  
CONTACT:  
TELEPHONE:  
NOTE: UTILITY OWNER WAS CONTACTED AND VERIFIED THAT THERE ARE NO FACILITIES WITHIN THE VICINITY OF THE PROJECT.

4. CHEROKEE COUNTY - SEWER  
CONTACT:  
TELEPHONE:  
NOTE: ALL SEWER FACILITIES ARE CHEROKEE COUNTY UNLESS OTHERWISE NOTED.

5. AT&T- TELEPHONE  
CONTACT:  
TELEPHONE:  
NOTE: ALL TELEPHONE IS AT&T UNLESS OTHERWISE NOTED.

6. COMCAST COMMUNICATIONS - CABLE TELEVISION (CATV)  
CONTACT:  
TELEPHONE:  
NOTE: ALL CATV IS COMCAST COMMUNICATIONS UNLESS OTHERWISE NOTED.

7. COBB EMC - ELECTRIC  
CONTACT:  
TELEPHONE:  
NOTE: UTILITY OWNER WAS CONTACTED AND VERIFIED THAT THERE ARE NO FACILITIES WITHIN THE VICINITY OF THE PROJECT.

8. GEORGIA POWER COMPANY (GAPC) - ELECTRIC DISTRIBUTION  
CONTACT:  
TELEPHONE:  
NOTE: ALL ELECTRIC DISTRIBUTION IS GEORGIA POWER COMPANY UNLESS OTHERWISE NOTED.

9. CITY OF WOODSTOCK (COW)- TRAFFIC CONTROL  
CONTACT:  
TELEPHONE:  
NOTE: ALL TRAFFIC CONTROL FACILITIES ARE CITY OF WOODSTOCK (COW) UNLESS OTHERWISE NOTED.

10. ATLANTA GAS LIGHT COMPANY (AGL) - GAS  
CONTACT:  
TELEPHONE:  
NOTE: ALL GAS FACILITIES ARE AGL UNLESS OTHERWISE NOTED.

11. CHARTER COMMUNICATIONS - CABLE TELEVISION (CATV)  
CONTACT:  
TELEPHONE:



**Know what's below.  
Call before you dig.**

PROJECT NO.: CSNHS-0006-00(043)		COUNTY: CHEROKEE				P.I. NO.: 0006043		
<b>Pipe Culvert Material Alternates For Piedmont/Blue Ridge Region</b>								
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 AASHTO M-252	CORR. POLY- ETHYLENE SMOOTHED LINED AASHTO M-294 TYPE "S"	POLY VINYL CHLORIDE PVC PROFILE WALL 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	
S T O R M D R A I N	C R O S S D R A I N	ADT < 250	X	X	X	X	X	
		250 < ADT < 1500	X	X*	X	X	X	
		GRADE ≤10%	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	
PERFORATED UNDERDRAIN			X	X	X	X	X	

\* This type 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 in accordance with Georgia Standard 1030-D or 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, ASTM F-949, PVC pipe).  
4. Contractor shall provide additional storm water capacity calculations if a pipe material other than concrete is selected for use on this project.

RELEASED FOR CONSTRUCTION 12/02/10



REVISION DATES		

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