

**ENVIRONMENTAL RESOURCES IMPACT TABLE**

RESOURCE NAME/TYPE	LOCATION		SIDE	CONSTRUCTION ACTIVITY	PERMITTED ACTIVITY	CONTROLLING CRITERIA	SPECIAL PROVISION?	COMMENTS INCLUDING ANY PERMIT EXPIRATION DATES
	BEGINNING STA	ENDING STA						
ESA-Historic Resource 1	178+17	181+30	Right	Fence Easement	Refer to Special Provision 107.23 g	Section 106 Commitment	107.23 g	No parking or storage of equipment shall occur adjacent to ESA-Historic Boundary, Coursey Baker House.
ESA-Wetland 1	199+17	201+87	Both	Culvert Construction	0.17 acre permanent impact & 0.01 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
Ephemeral 1a Buffer	199+17	200+62	Right	Rip Rap Placement	Activities within 50 ft of the proposed culvert are exempt	GADNR EPD Rules for Erosion and Sedimentation Control Rule 391-3-7.05 Buffer variance Procedures and Criteria		Roadway drainage exemption - work beyond 50 ft of the proposed culvert will require a buffer variance or written permission from EPD prior to commencement of the activity.
Ephemeral 1a	199+27	200+27	Right	None				
ESA-Historic Resource 2	Piney Green Church Road 43+60	Piney Green Church Road 46+00	Right	None	Refer to Special Provision 107.23 g	Section 106 Commitment	107.23 g	No parking or storage of equipment shall occur adjacent to ESA-Historic Boundary, Coleman-Whipple House.
ESA - Archaeology	211+00	215+00	Left	Roadway Embankment	Refer to Special Provision 107.23 f	National Historic Preservation Act	107.23 f	Contractor shall direct questions to the Engineer, and the Engineer shall contact Environmental Services if necessary for resolution.
ESA-Wetland 2	217+12	218+42	Left	R/W Marker Placement	0.02 acre permanent impact & 0.04 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
Ephemeral 3	217+42	217+68	Left	R/W Marker Placement	0 linear ft and 0.0003 acre of stream impacts	Section 404 of the CWA		Any additional fill other than what is shown on plans will require a permit modification or a new permit prior to commencement of the activity. Permit expires March 16, 2016.
Ephemeral 3 Buffer	217+15	217+96	Left	R/W Marker Placement		GADNR EPD Rules for Erosion and Sedimentation Control Rule 391-3-7.05 Buffer variance Procedures and Criteria		Roadway drainage exemption - work beyond 50 ft of the proposed culvert will require a buffer variance or written permission from EPD prior to commencement of the activity.
ESA-Pond 5	260+92	263+61	Right	Roadway Embankment	0.00 acre permanent impact & 0.94 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Wetland 6	262+46	263+84	Left	None				
ESA-Wetland 7	262+68	296+05	Both	Bridge Construction	4.49 acres permanent impact & 1.46 acres temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
Stream 8 Buffer	277+60	283+66	Both	Bridge Construction	Activities within 25 ft of the stream are exempt	GADNR EPD Rules for Erosion and Sedimentation Control Rule 391-3-7.05 Buffer variance Procedures and Criteria		Roadway drainage exemption - work beyond 50 ft of the proposed culvert will require a buffer variance or written permission from EPD prior to commencement of the activity.
Stream 8	277+88	283+36	Both	Bridge Construction	0 linear ft and 0.00 acre of stream impacts			
ESA-Wetland 9	288+25	299+17	Right	Roadway Embankment	0.02 acre permanent impact & 0.07 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Pond 10	299+08	302+85	Right	None				
ESA-Wetland 11	327+44	331+71	Both	Culvert Construction	0.55 acre permanent impact & 0.53 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
Stream 11a Buffer	Five Point Road 85+77	Five Point Road 86+69	Right	Culvert Construction	Activities within 25 ft of the proposed culvert are exempt	GADNR EPD Rules for Erosion and Sedimentation Control Rule 391-3-7.05 Buffer variance Procedures and Criteria		Roadway drainage exemption - work beyond 50 ft of the proposed culvert will require a buffer variance or written permission from EPD prior to commencement of the activity.
Stream 11a	Five Point Road 85+95	Five Point Road 86+45	Right	None				
ESA-Wetland 12	391+09	396+53	Left	Roadway Embankment	0.32 acre permanent impact & 0.00 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Wetland 12a	409+05	410+49	Right	Rip Rap Placement	0.04 acre permanent impact & 0.00 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Wetland 12b	430+79	436+13	Left	Culvert Construction	0.02 acre permanent impact & 0.06 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Pond 12c	432+06	432+60	Left	None				
ESA-Wetland 12d	459+26	462+05	Left	None				
ESA-Wetland 12e	489+99	491+15	Left	Culvert Construction	0.05 acre permanent impact & 0.04 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Wetland 13	515+17	519+38	Right	Roadway Embankment	0.28 acre permanent impact & 0.00 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
Stream 14 Buffer	525+55	528+31	Both	Culvert Construction	Activities within 25 ft of the proposed culvert are exempt	GADNR EPD Rules for Erosion and Sedimentation Control Rule 391-3-7.05 Buffer variance Procedures and Criteria		Roadway drainage exemption - work beyond 50 ft of the proposed culvert will require a buffer variance or written permission from EPD prior to commencement of the activity.
ESA-Stream 14	525+79	528+14	Both	Culvert Construction	165 linear ft and 0.02 acre of stream impacts			FWCA Coordination Required
ESA-Wetland 15	524+87	529+52	Both	Roadway Embankment	1.29 acre permanent impact & 0.33 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Wetland 16	548+68	555+58	Both	Roadway Embankment	0.54 acre permanent impact & 0.31 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
Stream 17 Buffer	550+64	552+38	Right	Culvert Construction	Activities within 25 ft of the proposed culvert are exempt	GADNR EPD Rules for Erosion and Sedimentation Control Rule 391-3-7.05 Buffer variance Procedures and Criteria		Roadway drainage exemption - work beyond 50 ft of the proposed culvert will require a buffer variance or written permission from EPD prior to commencement of the activity.
ESA-Stream 17	550+86	552+08	Right	Culvert Construction	65 linear ft and 0.01 acre of stream impacts	Section 404 of the CWA		Any additional fill other than what is shown on plans will require a permit modification or a new permit prior to commencement of the activity. Permit expires March 16, 2016.
ESA-Wetland 18	570+04	572+37	Both	Culvert Construction	0.13 acre permanent impact & 0.05 acre temporary impact	Section 404 of the CWA		Impacts are permitted to the Right-of-Way. Permit expires March 16, 2016.
ESA-Historic Resource 4	574+17	580+83	Right	Driveway Easement	Refer to Special Provision 107.23 g	Section 106 Commitment	107.23 g	No parking or storage of equipment shall occur adjacent to ESA-Historic Boundary, Williamson-Strange House
Endangered/Threatened Species	135+19	582+50	Both	Roadway Construction	Refer to Special Provision 107.23 g	Endangered Species Act	107.23 g	Contractor shall direct questions to the Engineer, and the Engineer shall contact Environmental Services if necessary for resolution.
Invasive Species	135+19	582+50	Both	Roadway Construction	Standard Specifications	Executive Order 13112		
Migratory Birds	135+19	582+50	Both	Roadway Construction	Refer to Special Provision 107.23 g	Migratory Bird Act	107.23 g	Contractor shall direct questions to the Engineer, and the Engineer shall contact Environmental Services if necessary for resolution.

# VOID

REVISIONS

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**GEORGIA**  
DEPARTMENT  
OF  
TRANSPORTATION



- Engineering
- Architecture
- Planning
- Construction Management

3169 Holcomb Bridge Road  
Suite 455  
Atlanta, Georgia 30071  
(404) 329-5900

**REVISION DATES**

6/8/2011

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

US 1/SR 4 WIDENING  
TOOMBS/EMANUEL COUNTIES

DRAWING No.  
**4-003**