OUTFALL ID	SIDE	TOTAL DRAINAGE AREA (ACRES)	DISTURBED DRAINAGE AREA (ACRES)	SEDIMENT STORAGE VOLUME (CY)	STORAGE VOLUME PROVIDED (CY)	SEDIMENT BASINS		CHECK DAMS		INLET SED TRAPS		SILT FENCE/SHEET FLOW		NOTES
						POND NO.	TOTAL VOLUME (CY)	NUMBER OF DEVICES	TOTAL VOLUME (CY)	NUMBER OF DEVICES	TOTAL VOLUME (CY)	LINEAR FEET	TOTAL VOLUME (CY)	
167+50	LEFT	1.67	1.67	111.89	234.46			10	75.33			950	159.13	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
168+00	RIGHT	26.14	3.97	1751.38	415.28			14	87.76	1	168.39	950	159.13	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. The inclusion of additional sediment storage devices would significantly increase the disturbed area exposure time to account for the removal and regrassing in the area of the sediment storage device.
170+00 TO 183+00 SHEET FLOW	LEFT	1.44	1.44	96.48	217.75							1300	217.75	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
170+28	RIGHT	6.13	3.52	410.71	77.46			4	4.26			437	73.20	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. The inclusion of additional sediment storage devices would significantly increase the disturbed area exposure time to account for the removal and regrassing in the area of the sediment storage device.
183+00	RIGHT	19.90	5.05	1333.30	702.23	5	206.36	12	79.83	3	256.91	950	159.13	The inclusion of additional sediment storage devices would significantly increase the disturbed area exposure time to account for the removal and regrassing in the area of the sediment storage devices.
183+00	RIGHT	19.90	5.06	1333.30	361.69	5	206.36	12	28.95	3	156.38			The inclusion of additional sediment storage devices would significantly increase the disturbed area exposure time to account for the removal and regrassing in the area of the sediment storage devices.
183+00 TO 194+48 SHEET FLOW	LEFT	1.69	1.69	113.23	192.29							1148	192.29	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
198+00	RIGHT	0.21	0.21	14.07	17.79			1	1.04			100	16.75	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
198+06 TO 202+00 SHEET FLOW	RIGHT	0.82	0.82	54.94	66.00							394	66.00	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
204+00 TO 205+98 SHEET FLOW	RIGHT	0.18	0.18	12.06	25.13							150	25.13	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
212+50	RIGHT	1.05	1.05	70.35	113.31			4	46.31			400	67.00	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
212+50	RIGHT	1.71	1.71	114.57	150.43			8	15.05	1	34.88	600	100.50	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
220+00	LEFT	21.16	5.58	1417.72	248.04			22	72.16			1050	175.88	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. The inclusion of additional sediment storage devices would significantly increase the disturbed area exposure time to account for the removal and regrassing in the area of the sediment storage device.
220+00	RIGHT	4.42	1.06	296.14	300.35			6	53.79	2	146.06	600	100.50	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
29+50 US1 CONNECTOR	RIGHT	5.28	1.22	353.76	171.52			17	20.77			900	150.75	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. The inclusion of additional sediment storage devices would significantly increase the disturbed area exposure time to account for the removal and regrassing in the area of the sediment storage device.
25+50 TO 26+27 SHEET FLOW SW RAILROAD	RIGHT	0.03	0.03	2.01	16.75							100	16.75	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.
16+00 PENDELTON	RIGHT	0.45	0.45	30.15	58.48			2	12.25			276	46.23	The placement of a sediment basin at this outfall will create more disturbed earth from its construction that it would serve to mitigate. However, sediment storage calculations for this outfall indicate that the use of other devices shall provide adequate sediment storage.

VOID

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN

ESPC GENERAL NOTES

DRAWING No. 51-003