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)	
16+00 PENDELTON	RIGHT	0.87	0.87	58.29	123.46			4	3.54	1	66.15	321	53.77	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.
13+52 TO 19+22 SHEET FLOW PENDELTON	LEFT	0.64	0.64	42.88	95.48							570	95.48	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.
21+00 PENDELTON	LEFT	12.75	0.83	854.25	70.83			6	8.02			375	62.81	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.
21+00 PENDELTON	RIGHT	8.87	0.73	594.29	66.35			4	3.54			375	62.81	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.
22+88 TO 24+00 SHEET FLOW BUCK CORBIN	RIGHT	0.16	0.16	10.72	18.76							112	18.76	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.
24+00 BUCK CORBIN	RIGHT	0.69	0.69	46.23	101.16			5	36.17			388	64.99	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.
22+37 BUCK CORBIN	RIGHT	0.10	0.10	6.70	23.32			1	8.24			90	15..08	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.
22+37 BUCK CORBIN	LEFT	0.10	0.10	6.70	18.59			2	3.51			90	15.08	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.
22+37 BUCK CORBIN	LEFT	0.91	0.91	60.97	107.76			6	21.50			515	86.26	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.
104+00 SR 86	RIGHT	0.41	0.41	27.47	67.00							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.
104+00 SR 86	RIGHT	0.85	0.85	56.95	83.75							500	83.75	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.
117+00 SR 86	RIGHT	0.56	0.56	37.52	67.00							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.
117+00 SR 86	RIGHT	0.43	0.43	28.81	67.00							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.

USE ON CONSTRUCTION

221100EGN01.dgn 0221100 Dn: 45-4%5,6R-E2

1/5/2009 GPLN 221100EGN4.dgn (#4) Dn: 1-63
221100EGN3.dgn (#3) Dn: 45-4%5,6R-E2
221100EGN2.dgn (#2) Dn: 45-4%5,6R-E2
221100EGN1.dgn (#1) Dn: 1-63
WATER37.Prop.dgn (#37) Dn: 45-4%5,6R-E2
WATER37.Prop.dgn (#37) Dn: 1-63

GEORGIA
DEPARTMENT OF TRANSPORTATION

REVISION DATES		
10-20-11		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN

ESPC GENERAL NOTES

DRAWING No. 51-004