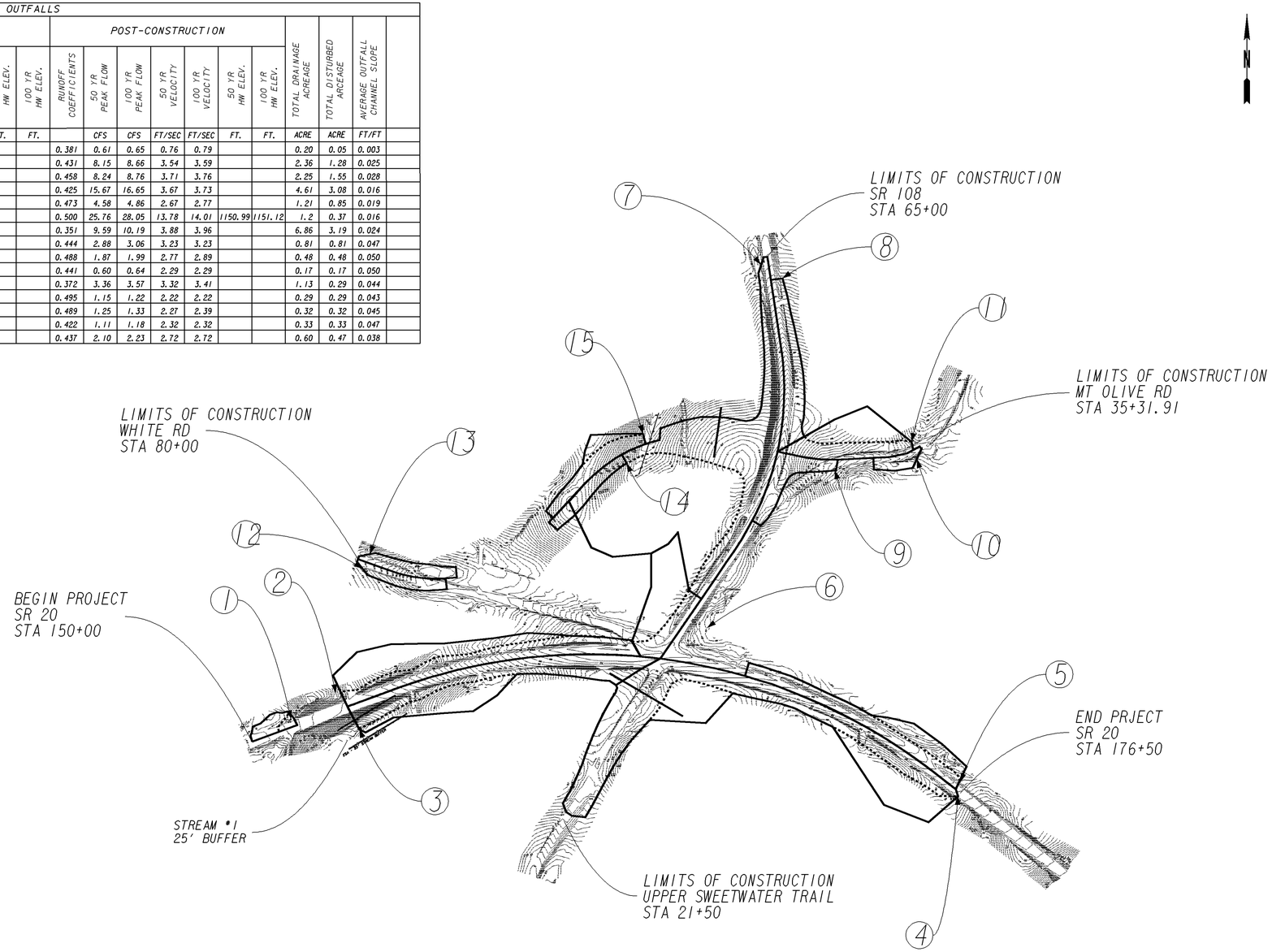
2/7/2014 11:10:56 AM \\GDOT-DSNI\GOPLOT\QCF\d6_PDF_Out_mono_200dpi.qcf skldd C:\dgn\662650\EC stuff\662650DrainageMap.prf

ESPCP DRAINAGE OUTFALLS

OUTFALL ID	LOCATION	OFFSET	PIPE (if applicable)			PRE-CONSTRUCTION							POST-CONSTRUCTION							TOTAL DRAINAGE ACREAGE	TOTAL DISTURBED ACREAGE	AVERAGE OUTFALL CHANNEL SLOPE
			STRUCTURE ID	SKEW ANGLE	SIZE	RUNOFF COEFFICIENTS	50 YR PEAK FLOW	100 YR PEAK FLOW	50 YR VELOCITY	100 YR VELOCITY	50 YR HW ELEV.	100 YR HW ELEV.	RUNOFF COEFFICIENTS	50 YR PEAK FLOW	100 YR PEAK FLOW	50 YR VELOCITY	100 YR VELOCITY	50 YR HW ELEV.	100 YR HW ELEV.			
					IN.		CFS	CFS	FT/SEC	FT/SEC	FT.	FT.		CFS	CFS	FT/SEC	FT/SEC	FT.	FT.	ACRE	ACRE	FT/FT
1	151+50 LT	27				0.381	0.61	0.65	1.57	1.60			0.381	0.61	0.65	0.76	0.79			0.20	0.05	0.003
2	153+50 LT	56				0.437	8.24	8.76	4.78	4.86			0.431	8.15	8.66	3.54	3.59			2.36	1.28	0.025
3	153+50 RT	88				0.442	7.95	8.45	5.10	5.20			0.458	8.24	8.76	3.71	3.76			2.25	1.55	0.028
4	176+00 RT	33				0.394	14.55	15.46	3.93	4.00			0.425	15.67	16.65	3.67	3.73			4.61	3.08	0.016
5	176+00 LT	32				0.462	4.47	4.75	3.06	3.13			0.473	4.58	4.86	2.67	2.77			1.21	0.85	0.019
6	XX	35	7	84.9°	36	0.500	—	—	—	—			0.500	25.76	28.05	13.78	14.01	1150.99	1151.12	1.2	0.37	0.016
7	XX	38				0.338	9.22	9.80	3.99	4.06			0.351	9.59	10.19	3.88	3.96			6.86	3.19	0.024
8	64+00 RT	40				0.436	2.83	3.00	4.13	4.20			0.444	2.88	3.06	3.23	3.23			0.81	0.81	0.047
9	32+00 RT	37				0.598	0.64	0.68	2.43	2.43			0.488	1.87	1.99	2.77	2.89			0.48	0.48	0.050
10	34+50 RT	33				0.441	0.60	0.64	2.57	2.62			0.441	0.60	0.64	2.29	2.29			0.17	0.17	0.050
11	34+85 LT	29				0.354	4.55	4.84	4.25	4.30			0.372	3.36	3.57	3.32	3.41			1.13	0.29	0.044
12	80+00 RT	26				0.582	0.49	0.52	2.16	2.24			0.495	1.15	1.22	2.22	2.22			0.29	0.29	0.043
13	80+00 LT	30				0.56	0.63	0.67	2.28	2.35			0.489	1.25	1.33	2.27	2.39			0.32	0.32	0.045
14	90+75 RT	34				N/A	N/A	N/A	N/A	N/A			0.422	1.11	1.18	2.32	2.32			0.33	0.33	0.047
15	91+60 LT	36				N/A	N/A	N/A	N/A	N/A			0.437	2.10	2.23	2.72	2.72			0.60	0.47	0.038



TOTAL DISTURBED AREA:
TOTAL PROJECT SIZE:

GEORGIA
DEPARTMENT OF TRANSPORTATION

SCALE IN FEET
0 200 400 800

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

OFFICE:

EROSION CONTROL DRAINAGE AREA MAP

DRAWING No. 53-1

1/5/2009 GPLN

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