FINAL DRAINAGE SUMMARY

PREPARED BY _____ PROJECT GROTON-RIEGATES 3/3

CHECKED BY _____ NO. STP-F026-1(30)

	STATION	STATION	POSITION	24" Wood Pipe	12" CSP	18" CSP	42" CMP	48" CMP	12" CPEP	15" CPEP	18" CPEP	24" CPEP	30" CPEP	12" CSP ELB	18" CSP ELB	12" CPEP ELB	18" CPEP ELB	15" CPEP ES	15" CPEP ES	18" CSP ES	24" CPEP ES	PCC COV	DEPTH DI	CONC B	RC STEEL	TE	TR	Gran Bor.	CAA PP	STRUCT BOX	S.B. STRUCT	S.F. I	S.F. II	S.F. III	S.F. IV	CAA PRA	Gravel Lower SF	3/4 Flex Hole	Sewer Util	3/4 CO LINE	Eros MAT.	LING CH EXC	SUB. DENSE GRADED	GRUB MATL	REM. OF STRUC.	GRATE A	GRATE B	GRATE D	1/4 Inlet Cov. Prot.	BK/PG
					12"	18"	42"	48"	12"	15"	18"	24"	30"	12"	18"	12"	18"	15"	15"	18"	24"	PCC	DEPTH	CONC	RC	TE	TR	Gran	CAA	STRUCT	S.B.	S.F.	S.F.	S.F.	S.F.	CAA	Gravel	3/4	Sewer	3/4	Eros	LING	SUB.	GRUB	REM.	GRATE	GRATE	GRATE	1/4	
					CSP	CSP	CMP	CMP	CPEP	CPEP	CPEP	CPEP	CPEP	CSP	CSP	CPEP	CPEP	CPEP	CPEP	CSP	CPEP	COV	DI	B	STEEL			Box.	PP	BOX	STRUCT	I	II	III	IV	PRA	Lower SF	Flex Hole	UTIL	CO LINE	MAT.	CH EXC	GRADED	MATL	OF STRUC.	A	B	D	Inlet Cov. Prot.	
Dr. PIPE	4+40		LT							40																																									2/102
	TH13	0+85																								18																									2/105
TH 61	3+50		℄								43							1								17						0.8																			2/106
TH 61	0+53-3+94		RT																							77.1						77.1					303														2/112
TH13	1+00		℄								45							1								14						1.1																			2/107
TH5	0+42		℄								74															15																									2/108
TH5	0+55																									21																									2/109
TH5	0+60	RT								28									1																																2/110
	SHEET 1	TOTAL			70	214		132		321	806	1197	252	3	2			2	4	1	4	2		57.71	37.12	2396	181					164	1706	10			429	225	621				35	92		10	6		100	
	SHEET 2	TOTAL				106	86		20	221	602	232			2			1	3					24.22	19.41	1337	29					165.1	86.6				37	120	60	108	304						6		1		
	SHEET 3	TOTAL								68	102							2	1							164						81					303														
	PROJECT	TOTAL			70	320	86	132	20	510	1570	1429	252	3	4	0	0	5	8	1	4	2	—	82.41	56.63	3897	210					410	257	10			769	345	681	108	304		35	92		16	6	1	100	
	388+00		℄	848	1																			35.08	30.19	1557	1	525	0	52	0	985	0	734			810	43	193	1										2/13
	418+20		℄		1																			33.44	30.50	958		947	0	108	311	0	1	919			902	86	533	1										2/44
	BRIDGE TOTALS				2																			68.52	33.69	~~2510~~ 2515	1	1472	0	160	311	985	1	1653			1712	129	726	2										

BRIDGE

8/99 RC

8/26/98 RC

3/23/98 RC