#17

FINAL DRAINAGE SUMMARY

PREPARED BY CPH
CHECKED BY [illegible] 3/28/94
PROJECT NO. Springfield-Hartford IR 091-1(20)

NB

STATION	STATION	POS	20215 CONNECT EXCAV	20246 CONC CURB	20248 CONC CURB	20432 CONC CURB	20420 T.E.	20421 T.R.	20430 CL BOX STRUCT	50125 CONC CURB	50145 REBAR	52725 REMOVE & CONV	601005 12" CSP	601005 18" CSP	601205 24" CSP	601057 48" CSP	601015 12" CSP	601015 24" CSP	601046 24" CSP	601005 18" RCP	601015 36" RCP	601015 18" CSP ELBOW	601592 24" CSP ELBOW	601615 18" CPES	601625 24" CPES	601632 30" CPES	601646 36" CPES	601652 42" CPES	601005 18" CSP	601025 24" RCP	601.99 REINF CONC PIPE	601995 24" CONC PIPE	601996 18" CONC PIPE	604.10 CONC CURB	604.40 CONC CURB	604.45 CONC CURB	604.46 CONC CURB	604.60 CONC CURB	608.10 CONC SIDEWALK	608.25 HPCC	608.370 TRANS SIDEWALK	613.10 STONE FILL	621.75 HARDSCAPE FILL	649.11 GEO FABRIC	613.11 STONE TYPE II	613.12 STONE TYPE III	REMARKS	BOOK	PAGE
51.97	2758+00	OUT																																						.25								NB 2 SEC I	112
52.02	2760+50	OUT					14.6	2.7							32								1		1																							NB 2 SEC I	113
52.06	2762+50	MED					3			1.3	13.8			12										1																								NB 2 SEC I	106
52.23	2771+60	MED																																						.25								NB 2 SEC I	114
52.23	2771+60	OUT																																						.25								NB 2 SEC I	114
52.35	2777+50	OUT																																						.5								NB 2 SEC I	115
52.39	2780+35	OUT																																						.25								NB 2 SEC I	116
52.71	2796+50	OUT																														.25			1					.25								NB 2 SEC I	117
52.77	2799+50	OUT																														.20			1					.25								NB 2 SEC I	118
53.09	2816+42	MED																																						.5								NB 2 SEC I	119
53.10	2817+19	MED																																	1													NB 2 SEC I	120
53.24	2824+50	OUT																																					9	8		50					NB 2 SEC I DRAINAGE SHEET 10	NB 2 SEC I	148
53.32	2832+00	OUT					56.3																																			73.3					NB 2 SEC I DRAINAGE SHEET 10	NB 2 SEC I	154
53.49	2837+33	OUT																																						.50								NB 2 SEC I	121
53.53	2837+00	MED					2.4			1.7	150																		2.0								1										DRAINAGE SHEET 7	NB 2 SEC I	122
53.55	2846+00	OUT																																						.25								NB 2 SEC I	123
53.65	2846+00	MED																					1		1				14																			DRAINAGE SHEET 4	NB 2 SEC I	124
53.65	2846+00	OUT																																						.25								NB 2 SEC I	125
53.72	2849+00	OUT																																						.5								NB 2 SEC I	128
53.73	2850+00	OUT																																						.5								NB 2 SEC I	127
53.87	2857+50	OUT																														5			1				8	10.5		25					NB 2 SEC I	129
53.93	2860+50	OUT																														2.5			1					.75								NB 2 SEC I	130
54.22	2877+90	OUT																																						3		2.5						NB 2 SEC I	131
54.90	2912+50	OUT																														10			1													NB SEC II	132
54.95	2915+00	OUT																														8			1													NB 2 SEC I	133
55.01	2918+22	OUT																														5			1													NB 2 SEC I	134
SHEET	TOTALS						76.3	2.7		3.0	288			12	32								1	1	2	1			34			98			8			1	17	31.25		73.3	100							

D-7