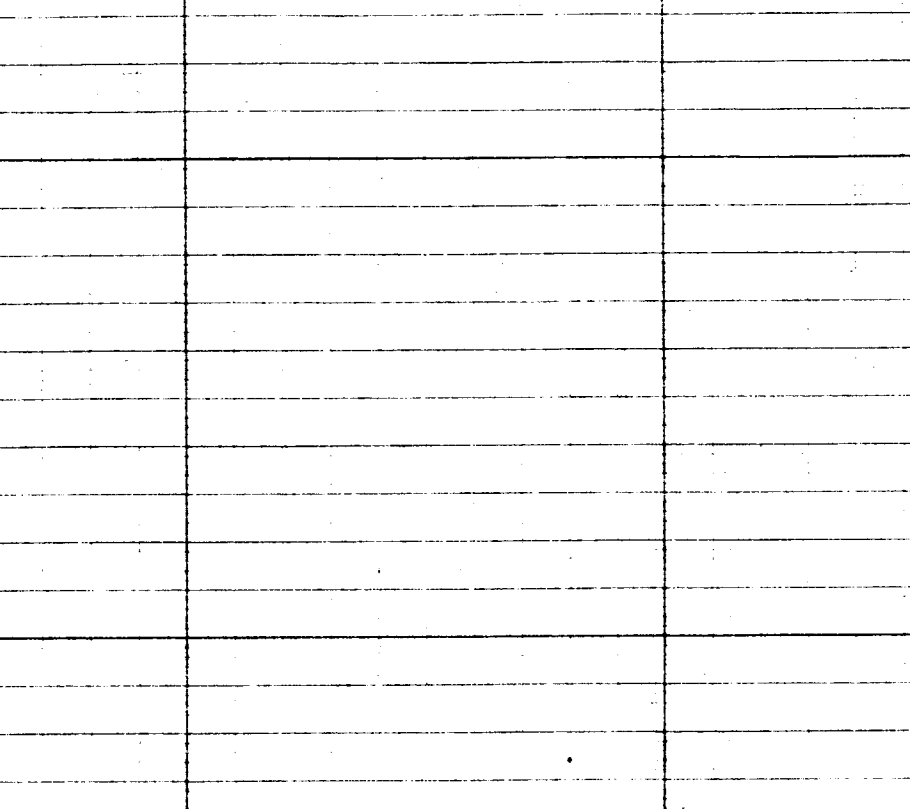
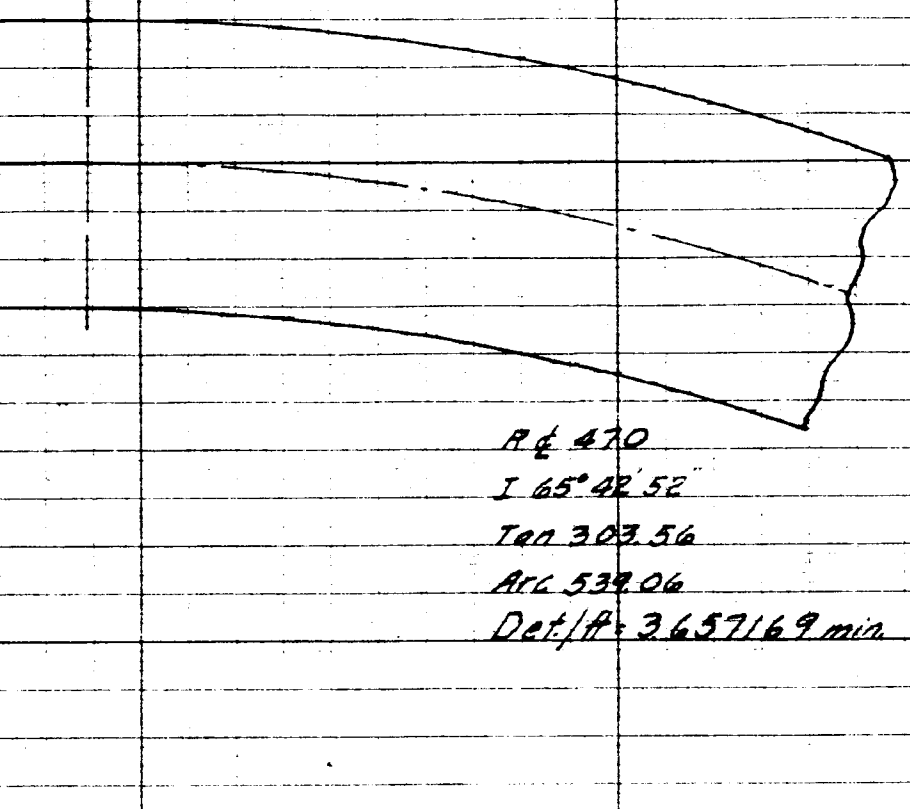
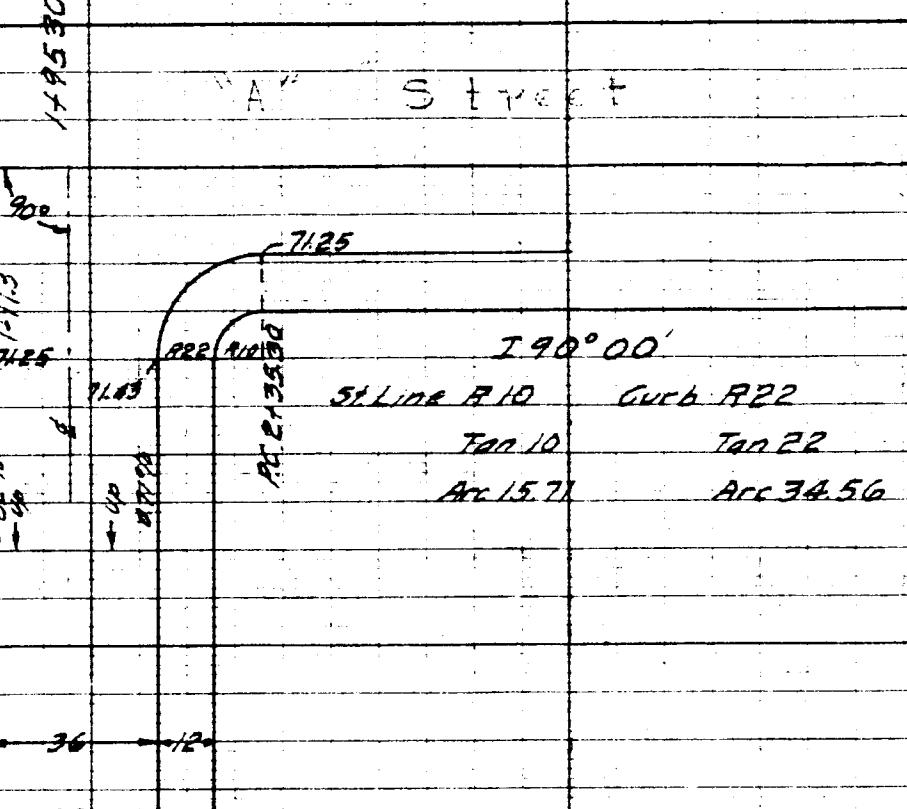
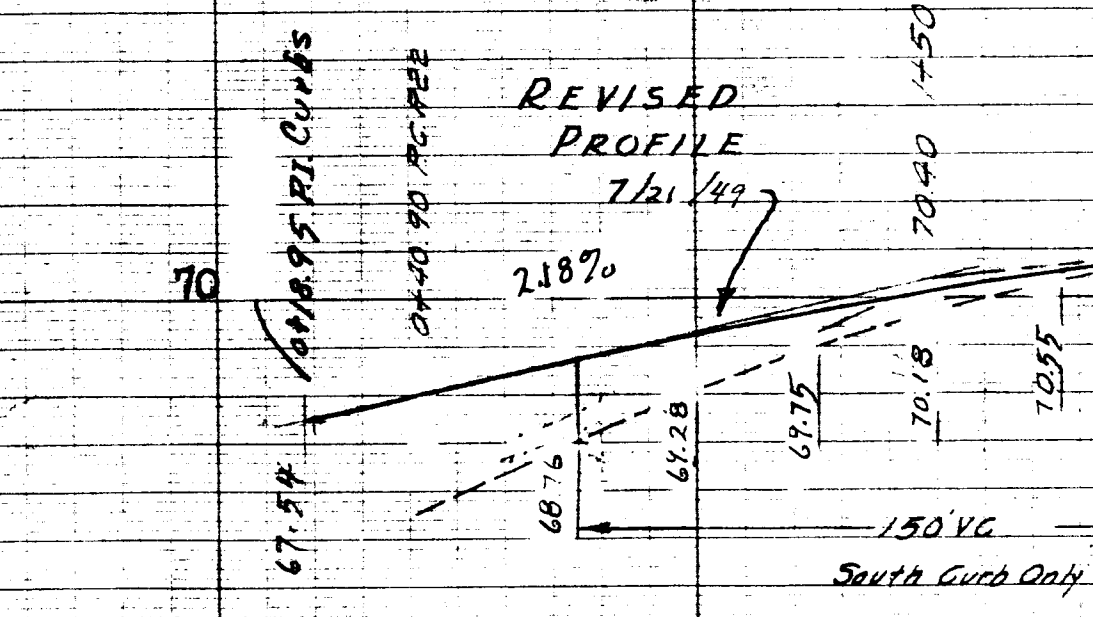
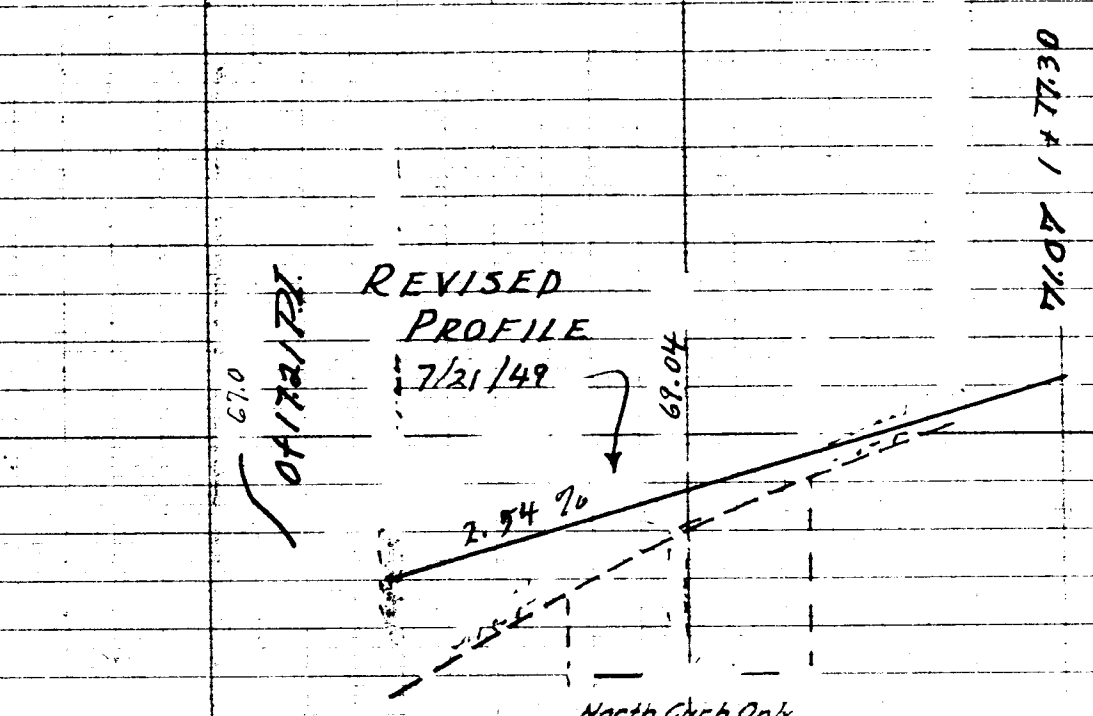




Station	Deflection	Total Deflection	Elev
3+88.7			
4+0	0° 40' 42"	0° 40' 42"	11.13
+25	1° 31' 26"	2° 12' 08"	25
+50		3° 43' 34"	
+75		5° 15' 00"	
+100		6° 46' 25"	
+125		8° 17' 51"	
+150		9° 49' 17"	
+175		11° 20' 43"	
+200		12° 52' 08"	
+225		14° 23' 34"	
+250		15° 55' 00"	
+275		17° 26' 26"	
+300		18° 57' 51"	
+325		20° 29' 17"	
+350		22° 00' 43"	
+375		23° 32' 09"	
+400		25° 03' 34"	
+425		26° 35' 00"	
+450		28° 06' 26"	
+475		29° 37' 52"	
+500		31° 09' 17"	25
+525	1° 31' 26"	32° 40' 43"	
+550	1° 42' 08"	34° 12' 08"	25.93

Station	Deflection	Total Deflection	Elev
11+94.67			
12+10	0° 12' 12"	0° 12' 12"	15.33
+35	0° 19' 54"	0° 32' 06"	25
+60		0° 51' 59"	
+85		1° 11' 53"	
+110		1° 31' 47"	
+135		1° 51' 40"	
+160		2° 11' 34"	
+185		2° 31' 28"	
+210		2° 51' 21"	
+235		3° 11' 15"	
+260		3° 31' 08"	
+285		3° 51' 02"	
+310		4° 10' 56"	25
+335	0° 18' 07"	4° 29' 03"	22.74

Station	Deflection	Total Deflection	Elev
17+41.85			
+55	1° 44' 20"	1° 44' 20"	13.04
+80	3° 14' 52"	4° 59' 12"	24.99
+105		6° 29' 04"	
+130		7° 58' 56"	
+155		9° 28' 48"	24.98
+180		10° 58' 40"	24.94
+205		12° 28' 32"	24.90
+230		13° 58' 24"	
+255		15° 28' 16"	
+280		16° 58' 08"	
+305		18° 27' 59"	24.98
+330		19° 57' 51"	24.94
+355		21° 27' 43"	
+380		22° 57' 35"	
+405		24° 27' 27"	24.90
+430		25° 57' 19"	24.86
+455		27° 27' 11"	
+480		28° 57' 03"	
+505		30° 26' 55"	24.98
+530		31° 56' 47"	25.00
+555		33° 26' 39"	24.98
+580		34° 56' 31"	
+605		36° 26' 23"	
+630		37° 56' 15"	24.90
+655		39° 26' 07"	24.86

Station	Deflection	Total Deflection	Elev
21+51.65			
+75	1° 13' 59"	1° 13' 59"	23.35
+100	2° 27' 58"	3° 41' 57"	25
+125		5° 05' 56"	
+150		6° 29' 55"	
+175		7° 53' 54"	24.98
+200		9° 17' 53"	24.94
+225		10° 41' 52"	
+250		12° 05' 51"	
+275		13° 29' 50"	
+300		14° 53' 49"	24.98
+325		16° 17' 48"	24.94
+350		17° 41' 47"	
+375		19° 05' 46"	
+400		20° 29' 45"	24.98
+425		21° 53' 44"	25.00
+450		23° 17' 43"	24.98
+475		24° 41' 42"	
+500		26° 05' 41"	
+525		27° 29' 40"	24.90
+550		28° 53' 39"	24.86

Station	Deflection	Total Deflection	Elev
30+09.99			
+25	0° 48' 46"	0° 48' 46"	13.06
+50	1° 37' 32"	2° 26' 18"	25
+75		3° 15' 04"	
+100		4° 03' 50"	
+125		4° 52' 36"	24.98
+150		5° 41' 22"	24.94
+175		6° 30' 08"	
+200		7° 18' 54"	
+225		8° 07' 40"	24.98
+250		8° 56' 26"	24.94
+275		9° 45' 12"	
+300		10° 33' 58"	
+325		11° 22' 44"	24.98
+350		12° 11' 30"	25.00
+375		13° 00' 16"	24.98
+400		13° 49' 02"	
+425		14° 37' 48"	
+450		15° 26' 34"	24.90
+475		16° 15' 20"	24.86

Station	Deflection	Total Deflection	Elev
34+48.60			
+25	0° 35' 32"	0° 35' 32"	25
+50	1° 10' 04"	1° 45' 36"	25.60

R 621.60
L 18° 58' 05"
Tan 168.39
Arc 538.09
Del/P: 0.77517 min

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CITY OF HARTFORD
DEPARTMENT OF ENGINEERING
MAY 1989