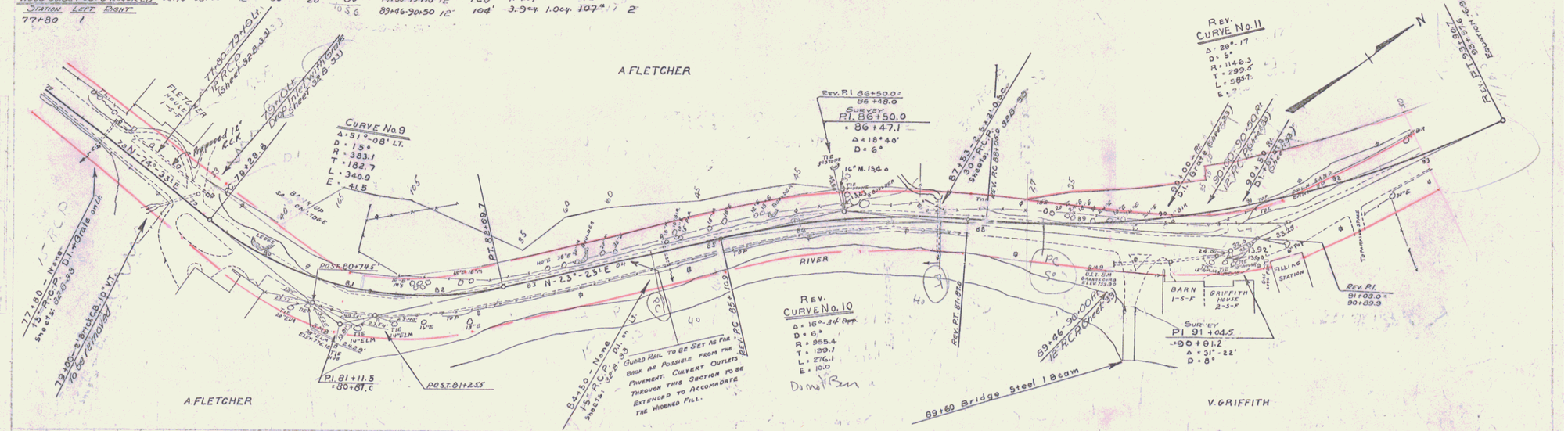
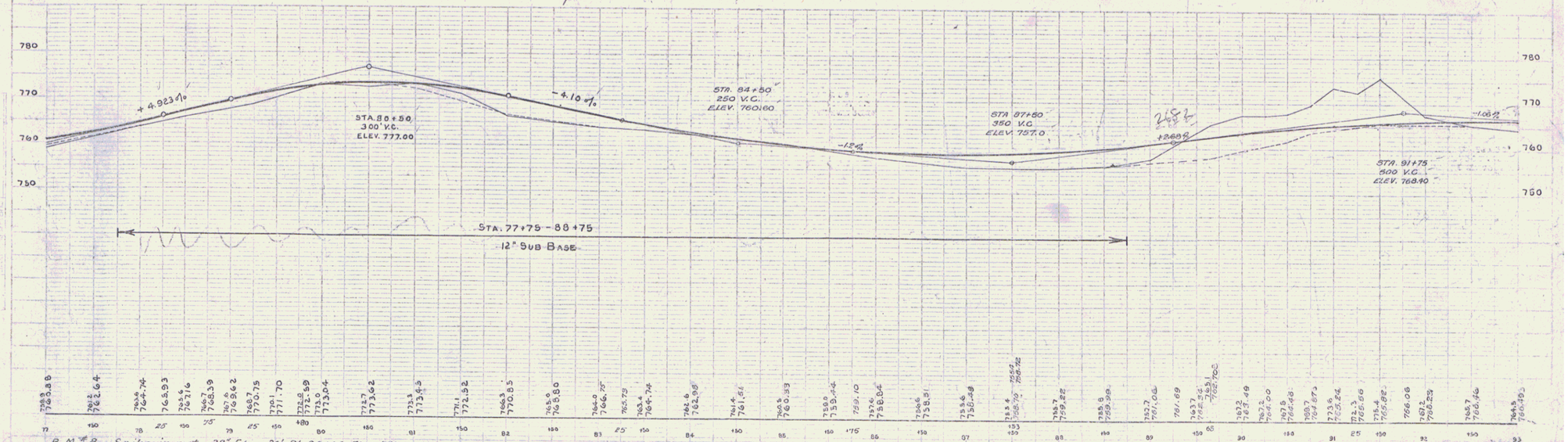
Wood Guard Rail Required		
Sta.	Left	Right
88+50	24'	—

Wood Guide Posts Required		
Station	Left	Right
77+80	1	

Cable Guard Rail Required					
Sta - Sta	L or R	Length	Constant	Per Length	
77+00 - 77+90	R	90'	20'	110'	
87+25 - 87+97	L	72'	40'	112'	
87+89 - 88+82	R	704'	80'	784'	
92+70 - 93+00	R	30'	20'	50'	
				1036	

Reinf. Conc. Pipe Culv. Required						
Sta.	Dia.	Leng.	Conc. A	Conc. C	Steel	D.I. Grate
77 + 80	15"	40'	2.0 c.y.		42#	1
84 + 50	15"	40'	1.5 c.y.	1.5 c.y.	176#	
87 + 53	30"	48'	1.8 c.y.		29#	
79+80-79+10	12"	128'	1.4 c.y.		92#	1
89+46-90+50	12"	104'	3.9 c.y.	1.0 c.y.	107#	2





B.M. #8 Spike in root 28" Elm 30' Rt. 80+64 Elev. 776.16
B.M. #9 U.S.B.M. Top Granite Curb 39' Rt. 90+00 Elev. 759.99

Series 5 No. 9770
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