

P.S. H.J. Red Elev. 4700

Aug 16<sup>th</sup> 1894

Levels run Preliminary for  
Canal for Mr. Small on farm  
of E. K. Co. near

BM		100.00	100.00
	4.96	104.96	
100'		5.6	99.3
200'		6.0	88.9
100'		5.6	99.3
200'		8.1	96.8
		11.0	93.9
			98 94.0
400'		2.98	101.92
800'	8.34	110.32	
1200'		4.12	106.20
1600'	7.44	113.64	
2000'		1.15	112.49
2400'	8.76	121.25	
2600'		5.35	115.90
3200'	9.50	125.40	
3650'		11.58	113.82
4150'	3.03	116.85	
BM		9.78	107.12
4650'		11.72	105.13
4900'	6.45	111.58	

top of hill 1<sup>st</sup> level below corner

for bottom of canal. in swale  
run up stream  
run up stream

on stake 8" high side of pile says