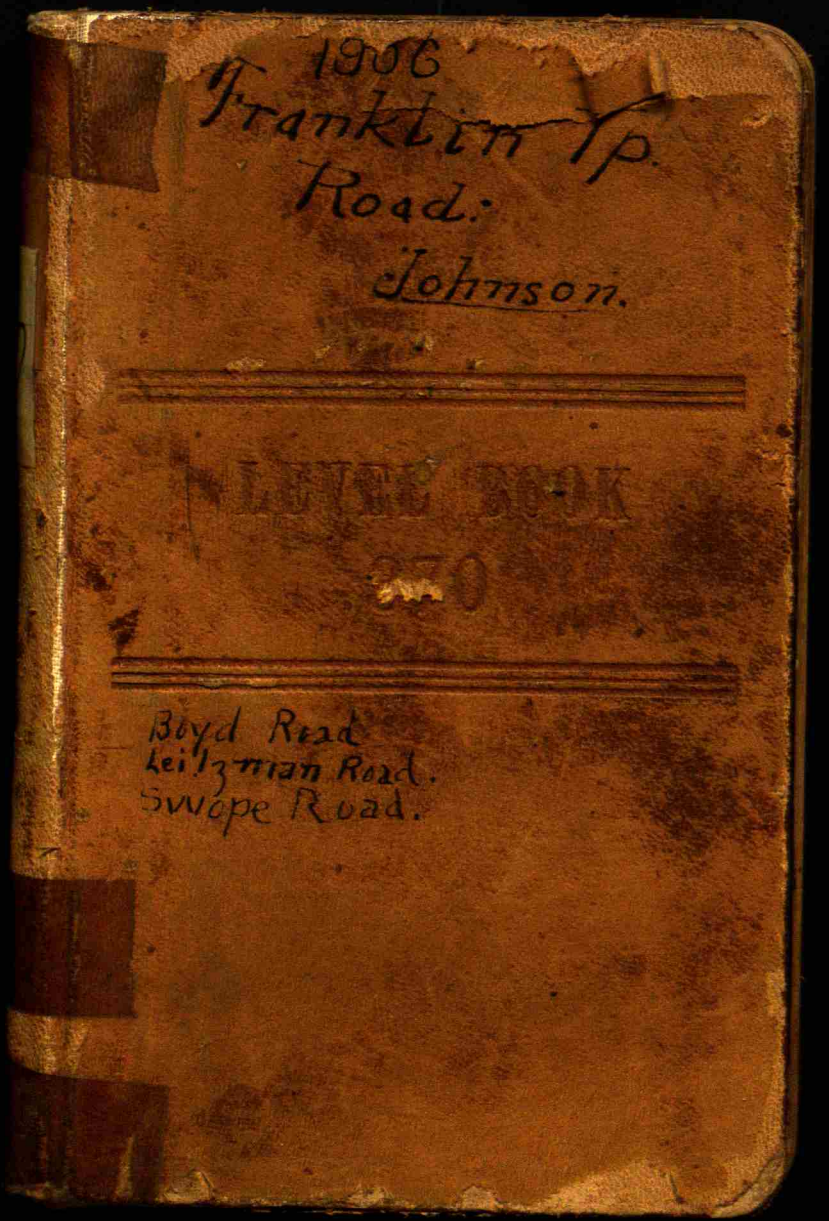

1906
Franklin Tp.
Road.
Johnson.
LEVEE BOOK
270
Boyd Road
Leibman Road.
Swope Road.

1716 N 71°6 of ~~West~~ section 21
in [illegible] Road

				fill	cut
0.	8.65		108.65		
1	5.08	+3.57	112.22		
2	1.27	+3.81	116.03		24
3	1.52	-.25	115.78		24
4	5.85	-4.33	111.45		
4+48	6.33	-.48	110.97	12"	
5	7.00	-.67	110.30	12	
6	5.04	+1.96	112.26		
T.P.	6.95				
7	3.15	+3.80	116.06		2'
8	1.45	+1.70	117.76		2'
8+89	91				
9	7.08	-5.63	112.13		
9+30	7.55	-.47	111.66	14"	
10	8.00	-.45	111.21		
11	3.78	+4.22	115.43		2'
12	5.05	-1.27	114.16		
T.P.	9.38				
13	8.45	+.93	115.09		
14	5.65	+2.80	117.89		
14+75	1.64	+4.01	121.90		

Section IV,

Begin at ~~a~~ stake° thence N 3

10°30' W [illegible] 5:00'

(Begins in W½ SW¼ 21-14-2W)

4+48 2 X 6 Culvert

2 X 6 concrete Culvert

thence N 6° W 308' 9"

hub.

2 X 6 concrete culvert

hub 12 + 48½ turn.

To corner stone Sol [illegible]

Chas Rector

			121.90	fill	cut
15 T.P.	2.85 3.20	-1.21	120.69	fill	Dill
16-20	1.40	+1.80	122.49		24"
17	4.92	-3.52	119.17		36"
18	8.33	-3.41	115.76		
19 T.P.	5.66 9.45	-3.79	111.97	18"	
20 Bridge	9.10 6.12	-3.38	113.30		
21 T.P.	.02 5.40	+6.10	121.40		
22	2.15	+3.25	124.65		3'
23 T.P.	5.23 .40	-3.08	121.57		30
24	10.00	-9.60	111.97		
25 T.P.	6.26 8.70	-2.44	109.53	12"	
25+13	8.67	+03	109.56		
26	7.25	+1.42	110.98	12"	
27	2.80	+4.45	115.43		
28	1.20	+1.60	117.03		
29 T.P.	9.52 7.00	+2.52	119.55		2'
30 T.P.	.90 10.40	+6.10	125.65		12'
31	4.74	+5.66	131.31		12"

20 back of 16 high
30 " " 18 high

6" steel with wings
4' X 6' concrete 5 ft wings

Chas Recker's Barn gate

4 X 8 concrete Bridge
5 ft wings

St 6	474		131.31	fill cut	
32	8.20	+1.54	132.85		
33	2.46	+.74	133.59		
34	1.83	+.63	134.22		
35	.60	+1.23	135.45		
0.0, 10.00					
36	7.30	+2.70	138.15		
37	3.87	+3.43	141.58		
38	1.20	+2.67	144.25		
0.0, 8.20					
39	6.40	+1.80	146.05		
40	5.80	+.60	146.65		
41	5.60	+.20	146.85		
42	5.00	+.60	147.45		
43	4.30	+.70	148.15		
44	3.75	+.55	148.70		
45	2.97	+.78	149.48		
45+75	4.15	-1.18	148.30		24" steel sewer
46	4.10	+.05	148.35		24" RCP steel Culvert
47	3.45	+.65	149.00		
48	1.35	+2.10	151.10		
48+50				2'	little knoll ?

sta			151.10	fill	cut
	1.33				
49	4.50	-3.15	147.95		
9.90	1.90				
50	2.80	-90	147.05	6"	
51	2.82	-02	147.03		12
52	3.55	-73	146.30		
53	4.40	-85	145.45		4
54	6.65	-2.25	143.20		
54+57	6.20	+45	142.75		
3.0	11.00				
55	11.00	00	142.75	10"	
56	9.00	+2.00	144.75		
57	5.33	+3.67	148.42		
58	3.03	+2.30	150.72		
59	.90				
9.0	7.65	+2.13	152.85		
60	5.74	+1.91	154.76		
61	3.82	+1.92	156.68		18"
61+84					
62	4.60	-.98	155.70	8	
63	4.70	+10	155.80		
64	2.30	+2.40	158.20		24"

little ridge over old seam

hub. 2' X 6' concrete cu
20 ft in clear 22 ft outside
in time of road.

24" corrugated steel culvert
273

sta	2.30		154.20	fill	cut
65	5.45	-3.15	155.05		
66	9.70	-4.25	150.80		
T.P.	7.42				
66+41	8.50	-1.08	149.72		
67	7.53	+.97	150.69		
67+50	3.56	+3.98	154.67		24"
68	5.30	-1.80	152.87		
T.P.	.28				
69	5.95	-5.67	147.20		
69+13	6.50	-.55	146.65	24"	
70	2.95	+3.55	150.20		30"
71	4.52	-1.57	148.63		8
72	9.62	-5.50	143.13		
72+35	9.90	-.88	142.25	24"	
73	8.40	+1.50	143.75		
74	3.90	+4.50	148.25		36"
75	8.50	-4.60	143.65		
T.P.	.80				
76	5.15	-4.35	139.30		
T.P.	.87				
77	7.83	-6.96	132.34	18"	
77+50	9.64	-1.82	130.52		

24" steel sewer at

hub. Curve at Frank Marlow's

24" Corrugated steel sewer

2 ft [illegible]

~~24" Corrugated steel sewer~~

2' X 6' Concrete Culvert

[illegible] ft wings

sta						
12	4.65		130.52	fill	cut	
78	10.50	-.85	129.77	18"		
79	6.20	+4.30	134.07			
80	3.15	+3.05	137.12		24"	
80+81	2.92	+.25	137.37		24"	
81	1.15 1.23	-.08	137.29		24"	
82	6.70	-5.47	131.82			
83	2.81 6.61	-3.76	128.06	/2		
83+30	6.15	-.14	127.92	/5		
84	3.84	+.91	128.83	/2		
85	3.61	+2.23	131.06			
86	1.47	+2.14	133.20		3ft	
86+75	5.65 3.17	+2.51	135.71		3"	
87	5.32 2.15	-2.15	132.56		3 ft	
88	9.05	-8.90	123.66	2		
88+40	1.17 2.45	-1.28	122.38	2		
89	3.47	-1.02	122.36	2		
90	3.00	+.47	121.89			

Sub. S.E. of Tom Bowers.

24" corrogated steel

Sub. change Corner Bowers Barn 18°30' W

bridge 6' x 5' x 20'

with knoll

Sta				fill	cut
	3.00		121.89		
90+80	5.67	-2.67	119.21	3 ft	
91	5.42	+.25	119.46		
92	3.32	+2.10	121.56		
93	0.26	+3.12	124.68		3 ft
93+40	T.P. 8.60				3 ft
94	1.23	+7.37	132.05		
	T.P. 9.26				
95	3.23	-6.03	126.02		1 ft.
96	0.50	+2.73	128.75		1 ft
	T.P. 5.30				
97	3.75	+1.55	130.30		1 ft
98	4.50	-.75	129.55		
99	4.41	+.09	129.64		
100	5.77	-1.36	128.28	1 ft	
100+40	5.90	-.13	128.15		
101	5.91	-.01	128.14	1 ft	
102	4.85	+1.06	129.20		
103	4.66	+.25	129.45		
104	3.80	+.80	130.25		
104+32	T.P. 7.45				
105	6.60	+.85	131.10		

bridge 3' w x 6' h x 20' l

first bridge north of Bowen

thence N 21° 30' W

18" 24" corrugated steel [illegible]

thence N 30° W

Sta	6.60		131.10	fill	cut
106	5.50	+1.10	132.20		
107	5.18	+.40	132.60		
108	4.15	+.45	133.55		
109	2.65	+1.50	135.63		2½ ft
110	5.12	-2.47	132.58		2½ ft
110+40 T.P.	1.35				2½ ft
111	7.27	-5.72	126.86		
111+27 T.P.	0.91			1 ft	
112	5.45	-4.54	122.32	1 ft	
113	4.90	+.55	122.87	2 ft	
113+6				2 ft	
114	6.30	-1.40	121.47	2 ft	
115	5.30	+1.00	122.47		
116	3.00	+2.30	124.77		
116+30	1.65	+1.35	126.12		
117 T.P.	2.52				
117	8.00	-.48	125.64	2 ft	
118	8.37	-.37	125.27	2 ft	
118+40	6.77	+1.60	126.87	2 ft	

2111
10576

5280) 12687 (2.4
10560
21270
21120
150

bridge 6w x 14w x 20l

end of rock road Hub thence W

bridge 4w x 14w x 20l

Sta	6.77		126.77	fill	cut
119	6.20	+.57	127.44	2ft	
120	2.03 8.76	+4.17	131.61		2½
121	1.71	+7.07	138.68		2½
122	9.34 4.77	+4.57	143.25		2½
123	2.50	+2.27	145.52		2½
124	2.47	−.27	145.25		2½
125	3.95	−1.18	144.07		
126	4.20	−.25	143.82		
127	7.95	+.92	144.74		
128	7.25	+.70	145.44		
129	7.00	+.25	145.69		
130	5.90	+1.10	146.79		
131	4.60	+1.30	148.09		
132	3.83	+.77	148.86		
133	3.70	+.13	148.99		
134	3.25	+.45	149.44		
135	2.20	+1.05	150.49		

24" corrugated steel

Sta	2.20		150.49	fill	cut
136	1.50	+.70	151.19		
137	1.28	+.22	151.41		
137+41 50	1.10 7.45	+18	151.59		
137+	526.75	+.70	152.29		
138	7.15	-.40	151.89		
139	5.80	+1.35	153.24		
140	5.68	+.12	153.36		
141	5.40	+28	153.64		
142	4.68	+72	154.36		
143	4.45	+23	154.59		
144	4.95	-50	154.09		
145	5.43	-48	153.61		
146	6.05	-62	153.00		
147	6.35	-30	152.70		
148 20	7.18 5.45	-83	151.87		
149	5.15	+30	152.17		
150	4.90	+25	152.42		

Hub thence S corner stone Stevensons corner

24" steel wide corrugated 28 ft

sta	4.90		152.42	fill	cut
15-1	4.80	+10	152.32		
15-2	4.63	+17	152.69		
15-3	4.65	-02	152.67		
15-4	5.20	-65	152.02		
15-5	5.75	-55	151.45		
15-6	5.85	-10	151.35		
15-7	6.12	-27	151.08		
15-8	6.20	-08	151.00		
15-9 TP	7.20 2.10	-1.00	150.00		
160	2.65	-55	149.45		
161	2.82	-17	149.28		
162	3.30	-48	148.80		
163	4.22	-92	147.88		
164	6.67	-2.45	145.43		
165	9.25	-2.58	142.85	1 1/2 ft	
166 TP	3.80 5.10	-1.30	141.55	1 1/2 ft	
167	4.65	+45	142.00	1 1/2 ft	

Sta	465		142.00	fill	cut
167+70				1½ ft	
168	5.40	-.75	141.25	1½ ft	
169	4.23	+1.17	142.42		1 ft
170	6.04	-1.81	140.61		1 ft
171	8.15	-2.11	138.50		
171+50	0.15				
172	2.05	-1.90	136.60		
173	3.80	-1.75	134.85		
174	5.35	-1.55	133.30		
175	6.80	-1.45	131.85		
176	7.55	-.75	131.10		
177	8.20	-.65	130.45		
177+50	0.25				1 ft
178	2.90	-2.65	127.80		1 ft
178+25					1 ft
179	6.21	-3.31	124.49	2 ft	
179+50	6.57	-.36	124.13	2 ft	
180	6.60	-.03	124.10	2 ft	
181	3.60	+3.00	127.10		1 ft
182	4.20	-.60	126.50		1 ft
T.P.	5.00				

extra

c steel sewer 30" X 20 l

} [illegible]

bridge 4 th X 10 wide X 18 l (Martens dam leave intact)

				fill	cut
182+42	5.00		126.50		1ft
183	7.15	-2.15	124.35		
183+65	6.75	+.40	124.75		
184	7.00	-.25	124.50		
185	4.80	+2.20	126.70		
186	3.22	+1.58	128.28		1ft
187	2.00	+1.22	129.50		1ft
188	2.00	00	129.50		1ft
189	2.25	-.25	129.25		
190	2.90	-.65	128.60		
191 BP.	4.38				
	3.72	+.66	129.26		
192	3.84	-.12	129.14		
193	3.70	+.14	129.28		
194	3.35	+.35	129.63		
194+12					5m
195	4.10	-.75	128.88		7m
196	6.55	-2.45	126.43		
197	8.33	-1.78	124.65		
198	9.45	-1.12	123.53		
O.S.	2.30				

36" Corrogated Steel Pipe 15ft-

Sta 28	3 0		123.53	fill	cut
199	3.00	-.30	122.83		
200	3.60	-.60	122.23		
201	5.38	-1.78	120.45		
202	7.08	-1.70	118.75		
203	9.83	-2.75	116.00		
90	3.75				
204	5.60	-1.85	114.15	8in	
204+42	5.95	-.35	113.80	8in	
205	5.27	+.68	114.48		3ft
206	5.20	+.07	114.55		3ft
207	10.00	-4.80	109.75		3ft
90	0.78				
207+50				2ft	
208	6.67	-5.89	103.86	3ft	
209	2.85	-2.84	101.02	2ft	
90	.01				
210	4.61	-1.76	99.26		
211	5.45	-.84	98.42		
212	5.30	+.15	98.57		
212+74	4.12	+1.18	99.75		

Culvert 3" X 6" X 18" concrete

Bridge 4" X 14" X 20"

Sta 30	4.12		99.75	fill	cut
213	4.20	-.08	99.67		
213+78					2 ft
214	2.24	+1.96	101.63		2 ft
215	3.00	-.76	101.48		2 ft
216	3.30	-.30	101.18		
217	3.87	-.57	100.61		
218	4.32	-.45	100.16		
219	5.40	-1.08	99.08		
220	5.20	+.20	99.28		
221	4.25	+.95	100.23		
222	3.80	+.45	100.68		2 ft
223	3.90	-.10	100.58		2 ft
224	2.95	+.95	101.53		2 ft
224+30	2.40				4 ft.
225	2.84	-.44	101.09	out	
226	11.00	-10.74	90.25	8'	
227	13.35	-2.35	89.90	8'	
228	1.63	+12.87	102.77	out	
229	3.95				
	4.00	-.05	102.72		

30" corrugated steel

Johnson's Muff N end

" " N center

" " S center

" " S end

Sta					
230	4.00		102.72	fill	cut
231	4.05	-05	102.67		
232	5.00	-95	101.72		
233	4.62	+38	102.10		
234	4.65	-03	102.07		
235	3.65	+1.00	103.07		
236	5.25	-1.60	101.47		
237	5.55	-30	101.17		
238	5.10	+45	101.62		
T.P.	5.35	-25	101.37		
239	1.15	-1.78	99.59		2ft
240	6.35	-3.42	96.17		2ft
T.P.	0.45				
240+30					2ft
241	5.12	-4.67	91.50		
242	8.47	-3.85	87.75		
243	12.70	-3.73	84.02		
243+95	12.95	-1.5	83.87		

To Corner Stone on Green castle road

$1426.10

Section II

				fill	cut
0	13.14		113.14		
1	11.83	+1.31	114.45		
2	11.00	+.83	115.28		
3	9.20	+1.80	117.08		
4	7.55	+1.65	118.73		
5	7.55	00	118.73		
5+6	7.35	+.20	118.93		
6	7.25	+.10	119.03		
7	6.75	+.50	119.53		
8	5.70	+1.05	120.58		
9	4.73	+.97	121.55		
10	3.37	+1.36	122.91		
11	2.83	+.54	123.45		
12	2.19	+.64	124.09		
13	1.52	+.67	124.76		
14	0.70	+.42	125.68		
15 -90	6.70				
15+90	4.94	+1.76	127.44		1 ft
16	4.75	+.19	127.63		1 ft

Boyd Road.

Corrugated Steel Sewer 24"

$ 28.00

@ 35.00

F.C. Side track

Sta.	4.71		127.63	fill	cut
17	4.49	+.26	127.89		
18	4.87	+12	128.01		3ft
19	3.35	+1.02	129.03		3ft
19+80	7.72				3ft
20		-4.37	124.66	2ft	
20+20	6.63				
21	9.40	-2.77	122.39	2ft	
21+20	9.26	+14	122.53	2ft	
22	8.90	+36	122.89	2ft	
23	7.03	+1.87	124.76	2ft	
23+75					2½ft
24	3.00	+4.03	128.79		2½ft
25	1.55	+1.45	130.24		2½ft
26	3.91	-2.36	127.88	1ft	
27	4.71	-.80	127.08	1ft	— —
27+31	3.00	-29	126.79		
28	4.45	+.55	127.34		2ft
29	1.85	+2.60	129.94		2ft
29+90	1.65				2ft
30	3.24	-1.59	128.35		
30+75				1ft	
31	5.34	-2.16	126.25	1ft	

Corrugated Steel Sewer 24"
20 ft long 1400 28.00

bridge 2nd x 8 x 14 ft 6K ✓✓
$300

2 x 6 culvert 6K ✓✓
$275

				fill	cut
31	5.34		126.25		
32	5.50	-16	126.09	1ft	
32+20	5.83	-33	125.76	1ft	
33	5.51	+.32	126.08	1ft	
33+50					2ft
34	2.89	+2.62	128.70		2ft
35	3.35	-46	128.24		2ft
35+70					2ft
36	6.55	-3.20	125.04	1ft	
37	7.60	-1.05	123.99	1ft	
37+60				1ft	
38	7.65	-.05	123.94		3ft
39	6.80 / 0.40	+85	124.79		3ft
40	6.03 / 1.20	-5.63	119.16		3ft
41	6.52	-5.32	113.84		
42	8.95	-2.43	111.41		2½
42+32	9.19	-.24	111.17		2½
43	9.21	-02	111.15		2½

Corrugated steel

Cement culvert 3 ft

$ 275 ✓ 2 VF

Corrugated steel 30"

2 × 6 $50.00

Bridge 4 × 10 × 18 ft VF

$ 400

Sta				fill	cut
	9.21		111.15		
44 T.P.	5.44 / 10.00	+3.77	114.92		begin cut
45	2.53	+7.47	122.39		2'
46 T.P.	8.54 / 2.20	+6.34	128.73		4'
47	2.49	-29	128.44		out
48	3.52	-1.03	127.41		
49	5.10	-1.58	125.83		
50	7.38	-2.28	123.55		
51 T.P.	8.30 / 6.70	-.92	122.63	8'	8"
52	6.72	-02	122.61		12"
53	7.82	-1.10	121.51		
53+72	8.00	-.18	121.33	12	
54	7.85	+.15	121.48		
55	4.95	+2.90	124.38		begin cut
55+45					9' [illegible]
56	3.43	+1.52	125.90		back out 14"
57 T.P.	3.03 / 5.80	+.40	126.30	8"	
57+70					begin cut

2x4
corrogated steel sewer 24"
28.00

concrete culvert 2x6 6K. [illegible]
2.75

Sta	5.80		126.30	fill	cut
58	1.66	+4.14	130.44		3 ft
59	3.60	-1.94	128.50		1 ft
60	7.88	-4.28	124.22		1 "
T.P.	0.41				
61	4.32	-3.91	120.31		
62	8.57	-4.25	116.06	18"	
T.P.	0.10				
63	2.15	-2.05	114.01	18	
64	3.43	-1.28	112.73	12	
65	4.45	-1.02	111.71	12	
66	5.38	-.93	110.78	12	
67	6.05	-.67	110.11		
67+28	5.95	+.10	110.21	18	
68	6.10	-.15	110.06	18	
69	4.42	+1.68	111.74	out	out
70+30	1.58	+2.84	114.58		begin
T.P.	9.40				
71	4.30	+5.10	119.68		2
71+50					3 ft
72	5.34	-1.04	118.64		
T.P.	.90				

South
Cland Boyds

Bridge	2'X 8' [2]	OK, 300	✓✓	

Sta	90		118.64	fill	cut
73	5.64	-4.74	113.90		
74	10.00	-4.36	109.54		
T.P.	0.78				
75	5.85	-5.07	104.47		
76	9.48	-3.63	100.84		
T.P.	7.15				
77	8.21	-1.06	99.78		
77+15	7.90	+.31	100.09		
78	8.74	-.84	99.25	8"	
79	7.42	+1.32	100.57	8"	
80	5.82	+1.60	102.17	out	out
81	3.10	+2.72	104.89		
T.P.	9.30				
81+51				3'	[illegible]
82	3.04	+6.26	111.15		
82+50 T.P.	9.48				12"
83	5.37	+4.11	115.26		12"
84	3.64	+1.73	116.99		15"
85	5.76	-2.12	114.87		12"
86	7.20	-1.44	113.43		
86+61	8.00	-.80	112.63		

New Bridge 14' wide 16' span

McHaffee to furnish dirt
Road to be left level made up ditches
McHaffee to tile same

Concrete culvert 2' x 6' ✓
275

sta				fill	cut
	800		112.63		
87	7.93	+.07	112.70		
88	7.91	+.02	112.72		
89	7.20	+21	112.93		
90	7.24	+51	113.44		
91	5.92	+1.32	114.76		
92	4.52	+1.40	116.16		
93	3.05	+1.47	117.63		18"
94	1.75	+1.30	118.93		
95	3.15	-1.40	117.53		
96	3.10	+.05	117.58		
97	3.05	+05	117.63		
98	3.00	+05	117.68		
99	9.45	+.55	118.23		
100	8.64	+.81	119.04		
101	7.20	+1.44	120.48		
102	4.85	+2.35	122.83		
103	3.93	+.92	123.75		
104	2.72	+1.21	124.96		

30	272		124.96	fill	cut
105	0.84	+1.87	126.83		12
106	3.35	-2.50	124.33		
107	6.28	-2.93	121.40		
107+50	6.25	+.03	121.43		

93
1450
5280

10750
10560
190

(2 - 190 ft

93
40 50
5250

4050
3105
945

Oct. 5

Stone from 31 to 40+50
yet to do "0" & "31"

Stone 40+50 to 93 51
- 5250 ft
4014
9264

1450 feet to end,
950 " on S end Boyd
2400 feet Oct. 5, Road

8820 feet on Foster Road,
11220

Sta	Section I			Mort. fill	cut
0	0.65	100.65	100.65		
1.	2.20	-1.55	99.10		
2.	4.58	-2.38	96.72		
3,	7.43	-2.85	93.87		
4 T.P.	10.00 / 1.00	-2.57	91.30		
5	2.40	-1.40	89.90	12"	
6.	3.95	-1.55	88.35	12"	
7	4.60	-.65	87.70		
8	6.07	-1.47	86.23		
9 T.P.	7.92 / 1.85	-1.85	84.38		
10	2.80	-.95	83.43		
11	4.00	-1.20	82.23		
12	4.37	-.37	81.86		
13	4.77	-.40	81.46		
14	5.79	-1.02	80.44		
15	7.60	-1.81	78.63		
16	9.35	-1.75	76.98		
T.P.	2.08				

from stake S 65° E 3000 ft

30" corrogated steel sewer
50.00

sufficent grade

grade up

Sta	2.08		76.98	fill cut
17	3.20	-1.12	75.86	10
18	3.80	-.60	75.26	"
19	4.20	-.40	74.86	"
20	4.65	-.45	74.41	"
21	4.62	+.03	74.44	"
22	5.08	-.46	73.98	"
23	6.15	-1.07	72.91	"
24	7.00	-.85	72.06	"
25	7.40	-.40	71.66	
26	7.70	-.30	71.36	
27 T.P.	8.45 / 1.05	-.75	70.61	
28	1.88	-.83	69.78	
28+50				
29	2.28	-.40	69.38	
30	3.15	-.87	68.51	

thence S 64° E 1100 ft

31.	4.67	-1.52	66.99

Concret ~~2~~' x ~~14~~ ✓ ✓
~~3~~ ~~4~~ 300

Front of Aut Kirkham

Sta	4.67		67.99	fill / cut
32	5.20	-.53	67.46	
33	5.77	-.57	66.89	
34	6.20	-.43	66.46	
35	7.10	-.90	65.56	
36	7.80	-.70	64.86	12
37 T.P.	9.00 / 7.25	-1.20	63.66	17
37+83	7.12	+.13	63.79	
38	7.06	+06	63.85	
39	6.35	+.71	64.56	
40	5.17	+1.18	65.74	
41	4.63	+.54	66.28	
42	3.10	+1.53	66.81	12"
thence S 61° E 1300				
43	4.50	-1.40	65.41	
44	6.70	-2.20	63.21	
45 T.P.	8.30 / 2.30	-1.60	61.61	
46	2.80	-.50	61.10	

Above ground / allow cut ... grade up

Concrete culvert 2 x 6 West of Brewer 275

front of Brewer

Sta	2.80		61.10	fill	cut
47	3.35	-.55	60.55		
48	3.95	-.60	59.95		
49	4.50	-.55	59.40		
50	4.77	-.27	59.13		
51	3.72	-.95	58.18		
52	6.85	-1.13	57.05		
53	7.92	-1.07	55.98		
54	8.99	-1.07	54.91		
55	9.40	-.41	54.50		
thence	S	66½°	E	500 ft	
2.0	5.10				
56	5.05	+.05	54.55		
57	5.10	-.05	54.50		
58	5.08	+02	54.52		
58+91	4.50	+.58	55.10		
59	4.50	00	55.10		
59+50½					
thence	S	57°	E	50½ ft	
thence	S	67	E		
60	4.55	-.05	55.05		
61	3.73	+.82	55.87		

grade up

tile ditch on grade up

south side

Con culi culvert 2 X 8 R R
300

Cin Hook School Horn

Sta	3.73		55.87	fill	cut
62	3.27	+.46	56.33		
63	3.13	+.14	56.47		
64	3.10	+03	56.50		
65	2.95	+.15	56.65		
66 T.P.	4.00 / 1.60	-1.05	55.60		
67	2.35	-.75	54.85		
68	3.20	-.85	54.00		
69	4.10	-.90	53.10		
70	5.00	-.90	52.20		
71	6.27	-1.27	50.93		
72	7.40	-1.13	49.80		grade up
73	8.10	-.70	49.10	12"	
73+89	7.75	+.35	49.45	"	
74	8.00	-.25	49.20	"	
75	8.80	-.80	48.40	"	
76 T.P.	9.85 / 7.45	-1.05	47.35	"	
76+28	6.67	+.78	48.13	"	
77	4.20	+.47	48.60		

45.5 / 39.5 / 39.0

Concrete Bridge 2' × 14 ✓✓
38

to be left to be considered
2 × 6

sta	6.20		48.60	fill	cut
78	5.33	+.87	49.47		8"
79	4.75	+.58	50.05		
80	5.85	-1.10	48.95		
81	6.52	-.67	48.28		
82	6.95	-.43	47.85		
83 TP	7.60 2.65	-.65	47.20		
84	3.00	-.35	46.85		
85	3.80	-.80	46.05		
86	4.30	-.50	45.55		
87	4.58	-.28	45.27		
88	5.40	-.82	44.45		
88+35					
89	5.10	+30	44.75		
90	5.65	-.45	44.30		
91	4.32	+1.33	45.63		
91+74	4.20 TP 3.95	+4.12	49.75 49.75		
92	4.47	-.72	44.03		
93	4.65	+.02	44.05		

4.3 2

12
4
8

grade to here

West end of Bridge
→ East end of B

Sta	4.65			
94	4.40	+25	49.05 / 49.30	fill east
95	4.47	-07	49.23	
96	4.55	-.08	49.15	
97	5.06	-.51	48.64	18"
98	5.45	-39	48.25	18"
98+57	5.46	-.01	48.24	
99	5.45	+01	48.25	
100	5.75	-30	47.95	
101	5.90	-15	47.80	
102	5.70	+20	48.00	
103	5.60	+10	48.10	
104 T.P.	9.45 / 8.40	+1.05	49.15	
105	7.50	+.90	50.05	
106	6.27	+1.23	51.28	
107	4.58	+1.69	52.97	
108 T.P.	1.45 / 9.60	+3.13	56.10	
Un Sl 68	3.08			
109	4.76	+5.04	61.14	

1010" 3"
or
700' of 8" tile from
Steel Bridge East to shell.
to Mort Foster $ 99.00

~~24" shell~~
~~concrete culvert 2X2~~
8000

107+50 495 ft 6 in tile on
East side of road North

66

Sta					
1[illegible]	[illegible]76		61.14	fill	cut
110 T.P.	.01 7.52	+4.75	68.89		2'
111	5.90	+1.62	67.51		2'
112	4.05	+1.85	68.36		2'
113	3.25	+.80	69.16		
114	4.20	-.95	68.21		
115	5.15	-.95	67.26	18"	
116	5.10	+05	67.31	18"	
116+24	5.00	+10	67.41		
117	4.80	+20	67.61		
118	4.32	+48	68.09		
119	3.80	+52	68.61		
120 T.P.	2.65 9.72	+1.15	69.76		
121	8.10	+1.62	71.38	18"	
122	6.00	+2.10	73.48		
123	3.18	+2.82	76.20		
124 T.P.	.02 7.55	+3.16	79.36		
125	4.06	+3.49	82.85		

[illegible]

Ment of Foster's gate

30' Corrogated Steel Sewer
50.00
215.00

Sta	400		82.85	fill	cut
126	1.40	+2.66	85.51		
	6.90				
127	5.04	+3.86	89.37		
128	2.38				
	6.80	+2.66	92.03		
129	4.84	+1.96	92.99		
130	3.20	+1.64	94.63		
131	1.20				
	2.40	+2.00	96.63	3 ft	
132	5.30	-2.80	93.83	"	
133	6.75	-1.45	92.38	18"	18"
133+30	6.95	-.20	92.18		
134	6.30	+.65	92.83		
135	2.26	+4.04	96.87		2'
135+74	4½ 6.70	4.44	92.43		

Stone 92+20 to 135+74
= 4354 ft.

Slatie 3 to 6 at 5
8820 feet of stone

400' more to put on

5280

13574
10560
3014

9220
400
8820

2.57

24" steel sewer corrugated
3000

in center 3 ft South edge

3000
1100
1300
500
50
5950

13574
6000
7574
5950
1624

13574
9560
4014

13574
5950
7624

Sta	Section III		fill	cut
0	2.45		102.44	
1	3.41	-.96	101.49	
2	4.60	-1.19	100.30	1ft carried to 1+12
3	9.10	-4.50	95.80	
98	0.24			
4	2.75	-2.50	93.30	
5	5.18	-2.43	90.87	
6	7.73	-2.55	88.32	
7	10.00			
98	2.10	-2.27	86.05	
8	3.38	-1.28	84.77	
9	4.25	-.87	83.90	
10	4.87	-.62	83.28	
11	5.95	-1.08	82.20	
12	6.75	-.80	81.40	
13	7.55	-.80	80.60	
14	8.10	-.55	80.05	
15	8.40	-.30	79.75	
16	8.75	-.35	79.40	

Sta				
	8.75		79.40	fell cut
17	9.40	-.65	78.75	
T.P.	6.07			
18	4.50	+1.57	80.32	
19	4.12	+.38	80.70	
20	4.15	-.03	80.67	
21	4.32	-.17	80.50	
22	4.65	-.33	80.17	
23	5.93	-1.28	78.89	
24	6.32	-.39	78.50	
25	7.10	-.78	77.72	
26	8.57	-1.47	76.25	
27	9.70	-1.13	75.12	
28	10.00	-.30	74.82	
28+12	9.88	+.12	74.94	
29	11.25	-1.37	73.57	12"
30	10.00	+1.25		
T.P.	6.00		74.82	
31	4.20	+1.80	76.62	
32	4.64	-.44	76.18	

4) + 64 4 [illegible]

[illegible] # 810 20' [illegible]

Bridge 4 x 16' 20' roadway

32	4.64		76.18	fill cut	
33	5.34	-.70	75.48		
34	5.20	+.14	75.62		
34+37	4.45	+.75	76.37		
35	4.75	-.30	76.07		
36	4.61	+.14	76.21		
37	4.36	+25	76.46		
38	3.72	+64	77.10		
39	3.05	+67	77.77		
40	2.10	+95	78.75		
41	1.30	+80	79.55		
42	9.8 9.30 .01	+1.29	80.84		
43	7.20	+2.10	82.94		12"
44	6.70	+.50	83.44		
45	6.60	+10	83.54		
46	6.25	+35	83.89		
46+45	6.12	+13	84.02		
47	5.80	+32	84.34		

Bridge 3' high above bed of stream X 16' waterway X 20 roadway

Ditch on South side to be moved further over to fence

Concrete culvert 2½ X 16

Sta 76	5.80		84.34	fill	cut	
48	5.30	+50	85.84			
49	4.70	+60	86.44			
50	4.61	+.09	86.35			
51	4.70	-09	86.26			
52	4.20	+50	87.46			
53	3.95	+25	87.71			ditch to be increased on deepened on south side
54	3.55	+40	88.11			
55	2.95	+60	88.71	8"		
56	3.25	-30	88.40	18"		
57	2.85	+40	88.80	10"		
58	11.00					
58.5	9.80	+1.20	90.00	8"		
59	8.95	+.85	90.85			
60	7.80	+1.15	92.00			
61	6.92	+.88	92.88			
62	6.00	+.92	93.80			
63	4.90	+1.10	94.90			
64	3.93	+.97	95.87			

sta.				fill	cut
	3.93		95.87		
65	3.88	+.05	95.92		
66	3.55	+.33	96.25		
67	2.83	+.72	96.97		
68	2.21	+.62	97.59		
69	1.450	+.771	98.30		
70	0.75 3.65	+.75	99.05		
71	2.06	+1.59	100.64		12"
72	2.50	-.44	100.20		
73	4.97	-2.47	97.73		
73+58	5.38	-.41	97.32		
74	5.30	+.08	97.40		
75	4.18	+1.12	98.52		
76	3.51	+.67	99.29		
76+84	4.00	-.49	98.80		12"
77	3.80	+.20	99.00		
78	3.10	+.70	99.70		
79	1.90	+1.20	100.90		
80	.01	+1.89	102.79		
T.P.	10.33				

13
10
130

12
3
360

Concrete Bridge 4'X16'

Concrete Culvert 2'X12'

SIDU	1033		102.79	fill	cut
81	7.23	+3.10	105.89		
82	3.60	+3.63	109.49		12"
83	1.40	+1.70	111.19		16"
83+26	1.78	+12	111.31		
84	1.95	-17	111.14		
85	1.65	+40	111.54		
84 DP	11.6	+25	111.79		
87	9.70	+1.30	113.09		
88	8.12	+1.58	114.67		
89	6.10	+2.02	116.69		
90	3.60	+2.50	119.19		
91	1.85	+1.75	120.94		
92 DP	9.20	+1.84	121.78		
93	6.34	+2.86	124.64		
94	3.63	+2.71	126.35		
95 DP	8.75	+2.83	129.18		
96	4.82	+3.93	133.11		
97	.84	+3.98	137.09		
DP	9.75				

ditch follows on Northside

" Concrete culvert 3 x 6 x 20

Sta	9.75		137.09	fill	cut
98	4.88	+4.87	141.46		
99	.01	+4.87	146.83		
T.P.	8.75				
100	3.51	+5.24	152.07		
T.P.	7.85				
101	2.05	+5.80	157.87		
102	0.70	+1.35	159.22		
T.P.	4.20				
103	2.26	+1.94	161.16		
104	5.00	-3.74	157.42		
105	9.00	-4.00	153.42		
T.P.	2.80				
106	4.08	-1.28	152.14		
107	5.03	-.95	151.19		
108	5.94	-.91	150.28		
109	6.60	-.66	149.62	3. ft. [illegible]	
110	6.80	-.20	149.42		12"
111	9.85	-3.05	146.37		out
T.P.	1.45				
112	2.50	-1.05	145.32		
113	3.80	-1.30	144.02		
114	4.10	-.30	143.72		
115	4.64	-.54	143.18		

Sta	4 C4		143.18	fill	cut
116	5.96	-1.32	141.86		
117	7.10	-1.14	140.72		
118	8.25	-1.15	139.57		
119	9.35	-1.10	138.47		
120	2.55	-.85	137.62		
121	3.20	-.65	136.97		
122	3.95	-.75	136.22		
123	5.30	-1.35	134.87		
124	6.21	-.91	133.96		
125	6.85	-.64	133.32		
126	6.85	0 0	133.32		
127	7.10	-.25	133.07		
128	7.00	+10	133.17		
129	8.35	-1.35	131.82		
130	1.47	-01	131.81		
131	3.20	-1.73	129.98		
132	4.52	-1.32	128.66		
133	6.30	-1.78	126.88		10"

HI	6.20		124.48	fell	cut
134	9.27	-2.97	123.91		10"
T.P.	1.50				
135	4.85	-3.35	120.56		out
136	8.65	-3.86	116.76		
T.P.	4.40				
137	5.90	-1.50	115.26		
137+67	6.47	-.57	114.69		
138	5.94	+.53	115.22		
139	4.80	+1.14	116.36		
140	3.45	+1.35	117.71		
141	2.15	+1.30	119.01		
142	.20	+1.95	120.96		
T.P.	8.96				
143	5.63	+3.38	124.29		10"
144	2.85	+2.78	127.07		
145	1.58	+1.27	128.34		
146	.01	+1.57	129.41		
T.P.	4.85				
147	7.54	+2.29	132.20		
148	4.96	+2.60	134.80		
149	3.07	+1.89	136.69		
150	1.35	+1.72	138.41		
T.P.	7.02				

Concrete Bridge 4' x 12' x 20'

Sta	7.02		139.31	fill out
151	4.70	+2.32	140.73	
152	4.75	−.05	140.68	
153	5.47	−1.22	139.46	
153+69	7.80	−1.83	137.63	

5280 | 15369 | 2.92
10560
48690
43526
11700
10560
1400

2.92
50
146.00

John Leitzman Road.

0	5.10		105.10
1	5.30	-.20	104.90
2	4.85	+.45	105.35
3	5.00	-.15	105.20
4	4.47	+.53	105.73
5	4.60	-.13	105.60
6	4.93	-.33	105.27
7	3.97	+1.56	106.83
8	5.25	-1.28	104.95
9	5.46	-.21	104.74
10 OP	6.25 / 5.85	+.40	105.14
11	5.35	+.50	105.64
12	4.95	+.40	106.04
13	4.45	+.50	106.54
14	4.60	-.15	106.39
15	4.75	-.75	105.64
16	5.10	-.35	105.29
17	5.70	-.60	104.69

North East corner Sec 31
14N 1 West

2 X 6 Concrete Culvert
2 76.0'

	5.70		104.69
18	6.45	-75	103.94
19	7.45 50 5.10	-1.00	102.94
20	4.85	+25	103.19
21	5.00	-15	103.04
22	4.60	+40	103.44
23	5.00	-40	103.04
24	5.35	-35	102.69
25	5.63	-28	102.41
26	5.56	+13	102.54
27	2.05	+3.45	105.99
27+40	T.P. 1.56 West end		
28	1.75	+25	106.24
	4.70	-3.95	102.29
29	4.37	+33	102.62
30	4.25	+12	102.74
31	4.35	-10	102.64
32	4.60	-25	102.35
33	4.63	-03	102.34
34	4.24	+39	102.75
35	4.65	-41	102.34

repeat on S side
from [illegible] to Bridge

Iron Bridge 46 ft. L

	4.65		102.34
36	5.05	-40	101.94
37	5.40	-35	101.59
38	5.40	00	101.59
39	5.25	+15	101.74
40	6.60	-1.35	100.39
TP	5.55		
41	4.04	-1.51	98.88
4x34	1.50	+2.54	101.42
42	4.46	-2.96	98.46
43	4.65	-19	98.27
44	4.73	-08	98.19
+94			
45+	4.52	+21	98.30
	South	6 ft	
x 23	"		
77	West		
46	5.10	-58	97.72
TP	5.45		
47	4.70	+75	98.47
48	5.10	-40	98.07
49	4.70	+40	98.47

Wooden Bridge 26 old
6 ft. high, 8 ft. wings.
3 " below bed of ditch
Camp Branch . .
hub.

	4.70		98.47		
50	4.50	+20	98.67	fill cut	
51	4.06	+44	99.11		
52	3.60	+46	99.57		
53	3.70	−16	99.47		
54	3.80	−16	99.37		
55	3.75	+05	99.42		
+90	6.00				18" Corrogated Steel Sewer
56	5.85	+15	99.57		
57	5.42	+43	100.00		
58	4.87	+55	100.55		
59	4.45	+42	100.97		
60	4.75	−30	100.67		
61	4.50	+25	100.92		
62	4.30	+20	101.12		
63	3.90	+40	101.52		
64	2.95	+95	102.47		
65	10.00				23.00
	8.80	+1.20	103.67		
66	6.55	+2.25	105.92		
67	2.84	+3.70	109.62		2'
	4.97				

68	4.97 0.75	+4.22	109.82 113.84	fill	cut 3'
69	4.78	-4.02	109.82		cut
70	6.35	-1.58	108.24		
71	+65	-6.90	-55	109.69	
+70	To the 6.00	Gravel	R. +90	105.59	

18" Corrugated Concrete sewer
West
23.05

Swope Road

0 Greencastle Road in creek

1

2

3

4 Brow of hill

5

6

7

8

9

10

11

12

13

14

15

15+40 Southend of bluff

16 [illegible]

17		Center of bluff.	
18		30 of b end of bluff.	
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30	30+60	Concrete Culvert	3'X6'
31			Riprap from bridge 15 B 0 both
32			sides 34.
33			
34			

35
36
37
38 38+87
39
40
41
42
43
44
45
46
47
48
49
50
51
52

Concrete culvert 3'x6'

53
54
55
56
57
58
59
60
61
62
63
63+75 Concrete Bridge 4'X10'
64
65
66
67
68
69
70

107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124 124+80 Concrete Bridge 4X14

Dr Gilbert

Old Branch in bottom 6.77
N. end culvert 6.65
.12
.12
.24
1.45
1.69

Bottom of tile 6.55 8.70
Top of concrete bottom of sewer. 8.50
.20

Swope Road

30' Wide. Com. at a point
between Franklin Tp Hend.
where said boundary line
macadamized road
co of Putnam, the same
known as the Brown
thence N. along said
between Sec 19 + 20
N. R 2 W to the N W cor
10594 ft thence E.
said Sec 17 a point
is intersected by a
road commonly
Cartersville road
in all 12709 ft

in the boundary line
Co Ind by Putnam Co. line
is intersected by a free
constructed in said
being commonly
Park road + running
road on Sec. line
and 17 + 18 Tp 14
of said Sec 17
along the N. line of
where said road
free macadamized
known as the
2115 ft

N. Vine West side

Nancy Hadley	183	55.37
" Keller	66	27.47
Diaedem Carson	65	2 27.13
Mrs Brown	66	5 27.63
Hiram Almond	66	5 27.65
Alfred Carter	65	6 27.27
Billa Coleman	65	6 27.27
Mil Brown	68	6 28.52
Frank Ellis L	69	.35
T Hunt	66	27.47
Elt Cross L	66	3.34
Mil Brown	65	27.89
Mrs Mary Nelson	65	4 27.19
James Davis	57	9 24.09
Mrs Crutchfield	46	2 19.02
Mrs	1034 ft	
	4136 sq. ft	

N. Vine West side.

Contractor 355.905

3595 x 9.90 = $355.905

4136 + 10132 = 14268 sq. ft. both sides

72.35 ÷ 14268 = .00507 cts per sq. ft. per lineal foot for both expense and contractor .41628 cts for 4 ft walk.

for 6 ft " .52038 cts.

for 7 " " .72849 "

Total to Contractor for both sides $1016.54

72.35

total $1088.89

Town West side

Edd Barrett	169	
" " Town	219	6
" "	33	9
Crews Mrs	170	8
Evay Hadley	60	
Jerry Blunk Town	120	9
Laura Hodson	60	9
E. J. Russell	60	
Douis Fogleman	158	8
Town	183	sq ft
~~East Town~~	~~8~~	
	1078	8
	1021	
	2099	8
	8396	
	8399	
	8425.5 sq ft	

East side

Town	Sq ft	
John McLain	160	4
A. D. Krenson	108	
Mrs Morris	60	3
Anna Hornaday	60	3
Jane Doan	121	
Wm Tucker	121	
Carline McAdams	121	6
Edd Barrett	60	4
Adison Hadley	100	
Allan Watson	108	8
	1021	0

Sq ft = .00801 cts.
" .09551
lineal foot .38204

Mont stakes	$1.50
" Chainman	4.50
" Stakeman	4.50
Walter 8 day chain	4.50

Walter 1 week $9.00

127.00

8

1/4 x 8 x 100

12/800
200

27) 25400 (966
226
180
162
180

4
200 (7 1/2
189
11

792
41
792
3168
4)2472 (2¼
24
84
84

792
40
31680 (24
24
76
72
48

Cen N NW¼ Stone 36" log
Hickory S 24° W 124 l.
B Walnut S 66° W 191.
Cen NW¼
cherry S 7¾° E 112½ l.
Sugar N 6 W 238.

N½ mi Sec 34 Stone
Wit Stone N 75° W 4 l.
" N 33½ E 40.

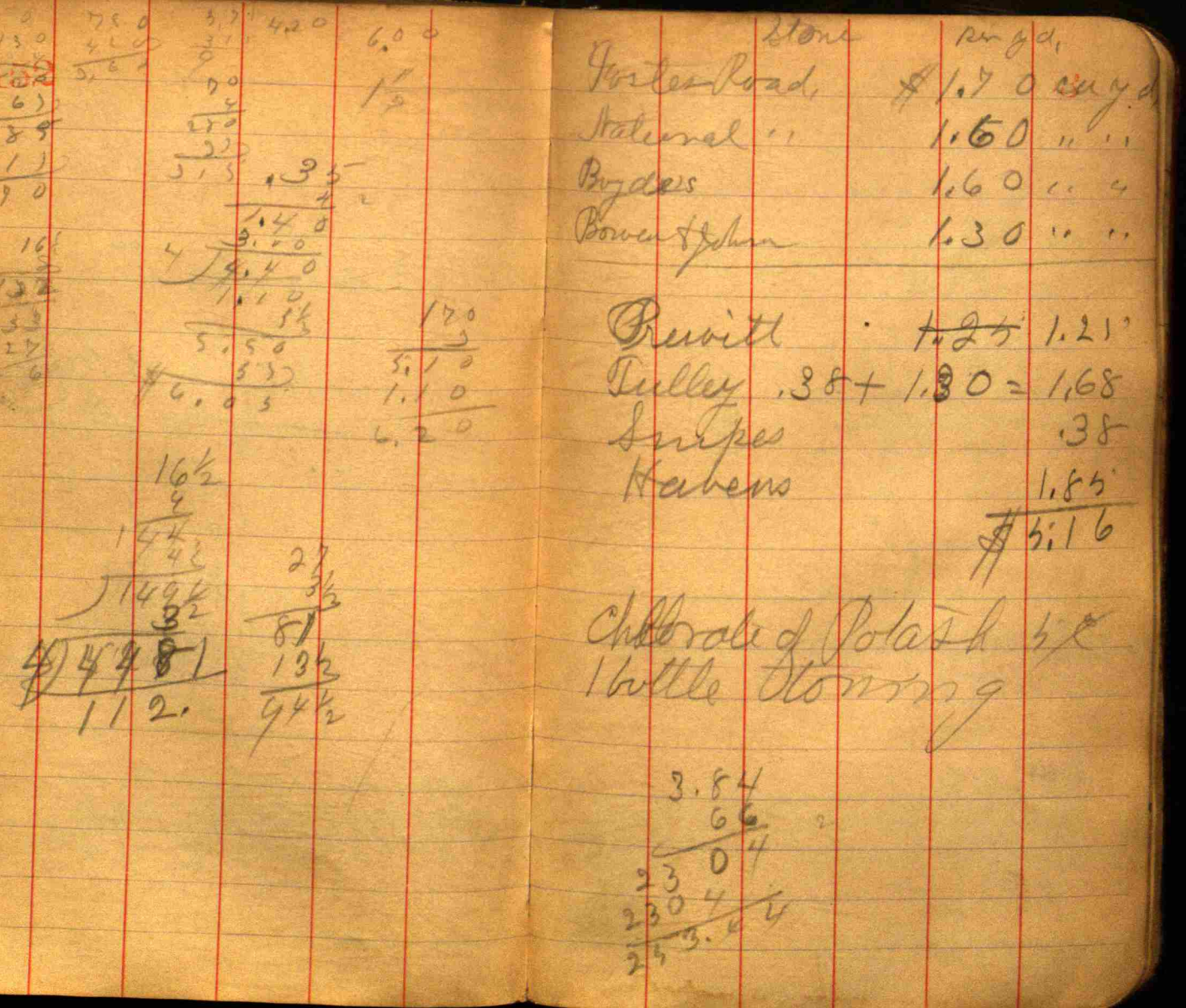
29½ E
22½ W

1,50
75
2,25

	Stone	per yd.
Foster Road	$1.70	cu. yd.
National "	1.60	" "
Bryden's	1.60	" "
Bowen & Johnson	1.30	" "

Prewitt · ~~1.25~~ 1.21
Tully .38 + 1.30 = 1.68
Snipes .38
Kahens 1.85
$5.16

Chlorate of Potash 5¢
1 bottle Storing



Beginning at stake 0 running N

700,000
,28
56 00000
14 00000
196 0,0000

700.

7000
,28
56000
14000.
196000

700000
1330,0000
700000
630000
630000

700000
,14
2800000
700000
9800000

.37

1330,0000

21412
621

336.6

Prices of Corrugated Steel sewer.

size	price per ft.	
18"	$1.00	1.00
24"	1.50	1.50
30"	2.25	90
36"	2.90	2.90
42"	3.75	
48"	4.50	
60"	5.00	
72"	6.00	
84"	7.00	
12"	.80	
15"	.90	
10"	.70	

F.O.B. Car Desig.

Begin at stake running N
70° 30' W 500 ft.
thence N 6° W 308' 9"
thence W 1° 30' W 436' 9"
thence W 230' 4"
thence N 3981' 8"
thence W 1332' 6"
thence N 1301' 6"
thence W 594'
thence N 18° 30' W 724½ ft
thence N 21° 30' W 1032 ft
thence N 30° W 1198 ft
thence W 2111 ft
thence S 10,576