

1910

COX ET AL ROAD

Transit Notes Cox et al road - Lincoln Tp.

- Com. $\frac{1}{2}$ mi stone between 19 & 20 - 16-2-E. S. 20-25
- Sta. 20+73.5' Stone Com. to S.E. cor 24 & N.E. cor 25-16-1-E.
- " 47+30.5' $\frac{1}{2}$ Mi. stone between 24 & 25-16-1-E.
- " 73+91 $\frac{1}{2}$ ' Stone Com. to 23-24- 25 & 26-16-E.
- " 100+66 $\frac{1}{2}$ ' $\frac{1}{2}$ Mi. stone between 23 & 26-16-1-E.
- " 127+74' Stone Com. to 22-23-26 27-16-1-E. = Turn North.
- " 139+74 " "
- " 153+20' $\frac{1}{2}$ Mile stone between 22 & 23-16-1-E.
- " 166+37 $\frac{1}{2}$ ' Cen. on W. of N.W. 23-16-1-E - (Didn't find stone)
- " 180 Stone Com. to 14-15-22 23-16-1-E.
- " 192+39' " Cen. on W. of S.W. 14-16-1-E.
- " 205+76' $\frac{1}{2}$ Mile between 14 & 15-16-1-E - (Didn't find stone)
- " 219+12' Stone Cen. on W. of N. N.E. 14-15-1-E.
- " 233+50 $\frac{1}{2}$ ' " N.W. cor. 14-16-1-E.
- " 237+30' Intersects cen. Green Str.
- " 261+8' " " Green Str & Main Str.

Sta	+	-	T	Prod	Elev	Grnd	Cut	Fill
0			108.30	8.30	100.00	100.00		.40
1				6.55	101.75	101.70	.05	
2				5.50	102.80	103.00		.20
3				5.21	103.09	103.20		.11
4				5.22	103.08	103.40		.32
5				5.02	103.28	103.60		.32
6				4.67	103.63	103.80		.17
7				3.91	104.39	104.60		.21
8				3.00	105.30	105.40		.10
9	6.30	3.90	111.60					
10				6.25	105.35	105.70		.35
11				5.90	105.70	106.00		.30
12				4.97	106.63	106.40	.23	
13				5.05	106.55	106.80		.25
14				4.92	106.68	107.10		.42
15				4.95	107.15	107.40		.25
16				4.05	107.55	107.70		.15
17				3.68	107.92	108.00		.08
18	5.60	3.68	113.52					

3+96'
18" Sewer.

Sta.	+	-	π	rod	Grade	Cut	Fill
17			113.52	5.00	108.57	108.50	.02
18				4.62	108.90	109.000	.10
19				4.85	108.67	109.07	.40
20				5.00	108.52	109.14	.62
B.M. 20+73 1/2				4.32	109.20	109.200	.00
21				4.95	108.57	109.29	.72
22				4.43	109.09	109.38	.29
23				3.85	109.67	109.400	.27
24				4.95	108.57	108.60	.03
25				5.97	107.55	107.80	.25
0	3.21	5.97	110.76				
26				4.10	106.66	107.00	.34
27				4.70	106.06	106.20	.14
28				5.38	105.38	105.400	.02
29				6.02	104.74	105.00	.26
30				6.52	104.24	104.60	.36
31				6.90	103.86	104.200	.34
32				7.10	103.66	106.680	3.02

B.M. On Stone
S.E. cor. 24-16-E.

32+15'
18" Sewer 28'

Sta.	+	-	π	rod	Grad	Cut	Fill
33				2.55	108.21	109.16	.95
B.M. 33+25				0.97	109.79	109.790	
①	7.19	8.33	109.62				
34-On M. end R.R. tie				0.00	109.62	109.790	.17
35				7.20	102.42	107.00	4.58
36				7.22	102.40	104.200	1.80
37				7.03	102.59	103.90	1.31
38				6.23	103.39	103.600	.21
39				5.82	103.80	103.81	.01
40				5.85	103.77	104.02	.25
41				5.80	103.82	104.24	.42
42				5.30	104.32	104.46	.14
43				4.90	104.72	104.68	.04
①	8.53	4.90	113.25				
44				8.39	104.76	104.900	.04
45				8.15	105.10	105.45	.35
46				7.45	105.80	106.000	.20
47				6.05	107.20	107.40	.20

B.M. on E rail
of R.R.

35+56'
36" Sewer

Sta.	+	-	π	rod.	Grad	Cut	Fill
48			113.25	4.97	108.78	108.800	.02
49				4.73	108.52	108.77	.25
50				5.05	108.20	108.74	.54
51				5.30	109.95	108.71	1.24
①	4.56	5.30	112.51				
52				4.80	107.71	108.68	.97
53				4.76	107.75	108.69	.89
54				3.95	108.56	108.600	.04
55				4.86	107.65	108.13	.48
56				5.54	106.97	107.66	.69
57				5.82	106.69	107.18	.49
58				6.30	106.21	106.70	.49
59				6.17	106.37	106.60	.23
①	4.15	6.17	110.52				
60				4.10	106.42	106.50	.08
61				3.90	106.62	106.40	.22
62				3.23	106.29	106.30	.01
63				3.75	106.77	106.200	.57

101.75
4.56
114.51

Sta.	+	-	+	rod	Grade	Cut	Fill	
64				5.23	104.29	105.60	1.31	
65				5.85	104.67	105.00	.23	
66				6.40	104.12	104.80	.68	
67				6.55	103.97	104.60	.63	
68				6.40	104.12	104.40	.28	68+15
①	6.62	6.40	110.74					6' span.
68+15 on br.				6.60	104.14	104.43	.29	
M.L.				11.45	99.29			
69				6.15	104.59	104.60	.01	
70				5.60	105.14	105.50	.36	
71				4.50	106.24	106.40	.16	
72				5.13	105.61	105.74	.13	
73				6.17	104.57	105.08	.51	
BM-73+9 1/2				6.41	104.33	104.48	.15	B.M. Stone
74				6.62	104.12	104.40	.28	Com. 23-24-25 26
75				6.25	104.49	104.50	.01	
76				5.66	105.08	105.15	.07	
①	5.65	5.66	110.73					

Sta.	+	-	π	Red	Grade	Cut	Fill
77			110.73	4.93	105.80	105.80	.00
78				5.20	105.53	105.90	.37
79				5.15	105.58	106.00	.42
80				4.97	105.76	106.10	.34
81				4.30	106.73	106.20	.23
82				5.40	105.33	105.64	.31
83				5.95	104.78	105.08	.30
84				6.21	104.52	104.52	.00
85	2.14	6.21	106.66				
86				2.48	104.18	103.96	.22
87				3.40	103.26	103.40	.14
88				3.58	103.08	102.79	.34
89				4.83	101.83	102.07	.24
89+96				5.73	100.93	101.40	.47
W.L.				5.75	100.91	101.40	.49
90				10.60	96.06	101.40	5.34
91				5.75	100.91	101.40	.49
92				5.70	100.96	101.40	.44
				4.60	102.06	102.10	.04

89+96'
6' Flat top

Sta	+	-	π	rod	Grade	Cut	FTH
93				3.48	103.18	102.80	.38
0	6.10	3.48	109.28				
94				5.80	103.48	103.50	.02
95				5.63	103.65	103.95	.30
96				4.90	104.38	104.40	.02
97				5.22	104.06	104.40	.34
98				5.00	104.28	104.40	.12
B.M.				3.23	106.05		
99				4.90	104.38	104.15	.23
100				5.57	103.71	103.90	.18
101				5.90	103.38	103.65	.27
0	3.57	5.90	106.95				
102				3.75	103.20	103.40	.20
103				3.60	103.35	103.15	.20
104				4.15	102.80	102.90	.10
105				5.10	101.85	102.20	.35
106				5.00	101.95	102.20	.25
107				4.00	102.95	102.97	.02
108				3.20	103.75	103.75	.00

B.M. On E. end
bottom step
Ora Bursatts.

104-180'
12" Sewer

107 to 108
Front of
Turpins

Sta.	+	-	π	rod	Grade	Cut	Fill	
109				3.60	103.35	103.67	.34	
110				3.65	103.30	103.59	.29	
111				3.60	103.35	103.50	.15	
0	5.00	3.60	108.35					
112				4.85	103.50	103.85	.35	
113				4.15	104.20	104.20	.00	114 + 58'
114				5.05	103.30	103.93	.63	12" Sewer
115				4.70	103.65	103.65	.00	
116				4.65	103.70	103.62	.08	
117				4.85	103.50	103.60	.10	
118				6.40	101.95	102.28	.33	
119				7.40	100.95	100.95	.00	
0	4.89	7.40	105.84					
120				5.45	100.39	100.53	.14	121 + 10'
121				5.75	100.09	100.10	.01	36" Sewer
122				5.58	100.26	100.40	.14	
123				5.23	100.61	100.61	.00	
124				4.45	101.39	101.80	.41	125 in front
125				1.47	104.37	104.37	.00	Forest Meads

Sta	+	-	π	rod	Grade	Cut	Fill
126				2.38	103.46	103.50	.04
127				3.42	102.42	102.63	.21
B.M. 127+44'				3.60	102.24	102.24	.00
⊙	4.90	3.60	107.14				
128				4.95	102.19	102.15	.04
129				5.15	101.99	102.00	.01
130				5.35	101.79	102.03	.24
131				5.25	101.84	102.06	.17
132				5.08	102.06	102.00	.04
133				4.55	102.59	103.00	.41
134				3.58	103.56	103.90	.34
135				2.15	104.99	104.80	.19
136				1.50	105.64	105.70	.06
⊙	5.45	1.50	111.09				
137				4.56	106.53	106.60	.07
138				4.50	106.59	106.44	.15
139				4.95	106.64	106.27	.13
B.M. 139+74'				5.05	106.04	106.15	.11
140				5.17	105.92	106.10	.18

B.M. Stone Corn
to 22, 23-26 & 27

127+28'
12" Sewer 30' Long

B.M. On Cor.
Stone 139+74'

Sta.	+	-	π	rod	Grade	Cut	Fill	
141				5.80	105.29	105.69	.40	141+9'
142				5.82	105.27	105.27 \odot	.00	12" Sewer 30'
143				6.22	104.87	105.09	.22	long Par. cen.
144				6.10	104.99	104.91	.08	road on N. side
0	4.53	6.10	109.52					
145	} Two stakes marked 145			4.80	104.72	104.72 \odot		
145				5.55	103.97	103.91	.06	146+16'
146				6.60	102.92	103.10 \odot	.18	18" Sewer
147				6.70	102.82	103.10 \odot	.28	
148				5.40	104.12	104.12 \odot		
149				4.76	104.76	104.91	.15	
150				4.40	105.12	105.70	.58	
151				3.10	106.42	106.50 \odot	.08	
152				3.50	106.02	106.56	.48	152+36'
153				3.27	106.25	106.50 \odot	.25	12" Sewer
0	4.90	3.27	111.15					
153+88'	S. rail of R.R.			3.10	108.05	108.05 \odot		
154				3.42	107.73	107.96	.23	
155				4.15	107.00	107.20 \odot	.20	

Sta.	+	-	π	rod	Grade	Cut	Fill
156				4.75	106.90	106.83	.43
157				4.70	106.45	106.45 [⊖]	
158				4.57	106.58	105.23	1.35
159				7.95	103.20	104.01	.81
159+50						103.40	
160				9.30	101.85	103.40	1.55
160+50'						103.40 [⊖]	
161				8.00	103.15	104.13	.98
162				4.40	106.75	105.60	1.15
⊙	4.60	4.40	111.35				
163				4.28	107.07	107.07 [⊖]	.00
164				4.85	106.50	106.59	.09
165				5.65	105.70	106.10 [⊖]	.40
166				5.45	105.90	106.34	.44
167				4.78	106.57	106.58	.01
168				4.43	106.92	106.82	.10
169				4.26	107.09	107.06	.03
170				4.05	107.30	107.30 [⊖]	
⊙	4.99	4.25	112.09				
171				5.75	106.34	107.30	.96
172				5.08	107.01	107.30	.29

159+75'

36" Sewer

167+92'

12" Sewer

Sta.	+	-	π	Pod	Grade	Cut	Fill
173				4.78	107.31	107.31①	.00
174				4.85	107.24	107.38	.14
175				4.72	107.37	107.45	.08
176				4.56	107.53	107.53①	.00
177				4.80	107.29	107.40①	.11
178				5.75	106.34	106.50	.16
○	3.79	5.75	110.13				
179				4.75	105.38	105.60①	.22
180				4.57	106.56	105.57	.01
181				4.85	106.28	105.54	.26
182				4.93	106.20	105.56	.31
183				4.94	105.19	105.48	.29
184				4.70	105.43	105.44	.01
185				4.85	105.28	105.90	.12
186				4.95	105.18	105.78	.60
187				3.96	106.17	106.17①	
○	3.09	3.96	109.26				
188				4.23	105.03	105.24	.21
189				5.15	104.11	104.30①	.19

183+50'
18" Sewer

Sta	+	-	π	rod	Grade	Cut	Fill
190 On bridge				5.20	104.06	104.30	.24
B.M.				5.77	103.49	104.30	.81
190				5.25	104.01	104.30 [⊙]	.29
191				3.80	105.46	105.58	.12
192				2.40	106.86	106.86 [⊙]	.00
193				1.32	107.94	108.62	.68
⊙	7.29	1.32	115.23				
194				4.85	110.38	110.38 [⊙]	.00
195				4.85	110.38	110.51	.13
196				4.75	110.48	110.64	.16
197				4.67	110.52	110.77	.21
198				4.33	110.90	110.90 [⊙]	.00
199				4.10	111.13	110.90	.23
200				4.33	110.90	110.90	00
201				4.36	110.87	110.89	.02
⊙	4.70	4.36	115.57				
202				4.90	110.67	110.88	.21
203				4.75	110.82	110.87	.05
204				4.73	110.87	110.86	.02

There are
2 States
Numbered
190

B.M. On N.W. cor.
of N.W. wing of
bridge

Sta	+	-	π	rod	Grade	Cut	Fill
205				4.77	110.80	110.85	.05
206				4.73	110.84	110.84	.00
207				5.05	110.52	110.76	.24
208				5.48	110.09	110.68	.59
209				5.47	110.10	110.60	.50
210				5.12	110.96	110.52	.07
①	4.48	5.12	114.93				
211				4.65	110.28	110.44	.16
212				4.63	110.30	110.36	.06
213				4.50	110.43	110.28	.15
214				4.73	110.20	110.20	.00
215				4.67	110.26	110.25	.01
216				4.65	110.28	110.30	.02
217				4.24	110.69	110.58	.11
218				4.22	110.71	110.86	.15
②	5.11	3.65	116.39				
219				5.20	111.19	111.14	.05
220				5.10	111.29	111.42	.13
221				4.52	111.87	111.71	.16

215+37'
18" Sewer

Sta	+	-	π	rod		Fill		
222				4.48	111.91	112.00		.09
223				4.48	111.91	111.80	.11	
224				5.10	111.29	111.60		.31
225				4.95	111.44	111.70		.26
226				4.85	111.54	111.80		.26
227				4.64	111.75	112.02		.27
229				4.48	111.91	112.24		.33
①	5.97	4.48	117.88					
230				5.67	112.21	112.46		.25
231				5.37	112.51	112.68		.17
232				4.87	113.01	112.90	.11	
233				4.83	113.05	113.12		.07
234				4.87	113.01	113.34		.33
234+30'	Deflect. right			4.67	113.21	113.40		.19
235				4.72	113.16	113.48	25' Elev. West	Elev East.
235+48				4.15	West Work	3.81	113.73	114.07
236				3.55	3.70	3.45	114.33	114.18
237				4.20	4.07	3.79	113.68	114.43
①	3.50	4.23	117.10				113.60	112.60 C. 1.08

34				Cent			Center	West	East	35	
Sta	+	-	π	rod	M.	E	Elev	Wolk Elev	Wolk Elev		
238				4.40	453	458	112.75	112.62	112.57	111.60x	G.115
239				4.47		449	112.68		112.66	111.67	C.1.01
240				4.36		455	112.79		112.60	111.74	C.1.05
241				4.35		409	112.80		113.06	111.80x	C.1.00
242				3.66		3.43	113.49		113.72	112.40x	C.1.09
243				3.55		3.42	113.60		113.73	112.40x	C.1.20
244				4.20		4.13	112.95		113.02	112.00x	C.95
⊙	2.51	4.13	115.53								
245				4.05		3.65	111.98		111.88	110.40x	F.1.08
246				4.65		4.62	110.88		110.91	110.30	F.58
247				4.85		4.22	110.68		111.31	110.20x	C.46
248				5.42		4.60	110.11		110.93	109.80x	C.31
249				7.14		6.22	108.39		109.31	108.20x	C.19
250				9.10		8.70	106.13		106.83	106.83x	F.43
251				9.80		10.68	105.73		104.85	106.83x	F.1.10
⊙	10.16	10.68	115.01								
252				8.15		6.95	106.86		108.06	106.86x	.00
253				5.43		4.76	109.58		110.25	109.60x	F.02
254				4.02		3.56	110.99		111.45	109.60x	C.39

36

Sta	+	-	A	Cent. rod	M.	E.	Center Elev.	West W/LK Elev.	East W/LK Elev.		37
255				8.50		7.25	106.51		107.76	106.51⊗	.00
256				9.90		9.48	105.11		105.53	104.60⊗	C. 51
257	10.15	9.48	115.68	9.70		10.15	105.98		105.53	104.60⊗	C. 1.38
258				6.42	4.81	8.07	109.26	110.87	107.61	107.00	C 2.26
259				4.00	3.73	5.22	111.68	111.95	110.46	109.40	C 2.28
260				2.95	2.30	3.65	112.73	113.38	112.03	111.00	C 1.73
261				2.39			113.29			112.60x	C. 69
①	4.98	1.97	118.69								
261					4.50	5.05		114.19	113.64		
261+81'				4.56			114.13			113.20⊗	C .93

5280
 5
 26400
 26281
 11989

40

N.S.

X.S.S

41

	+	-	H.I.	Elev	-	Elev	
Sta S. B.M	6.12		106.12	100.00		100.00	S. End Road sewer Sta. 4
0		6.85		99.27	7.06	99.06	
				95.01	9.11		Top of sewer outlet S. End
1.		5.74		100.38	5.65	100.47	
2.		4.52		101.60	4.60	101.52	
3.		3.47		102.65	3.65	102.47	
4.		2.52		103.60	2.99	103.18	
0.	6.821	2.936	110.005				
5.		6.59		103.46	6.66	103.34	
6.		5.71		104.29	6.25	103.75	
7.		4.70		106.30	5.27	104.73	
8.		4.73		105.27	4.88	105.12	
9.		4.28		105.72	4.55	105.45	
10.		3.95		106.05	4.10	105.90	
10+51.5		1.08		108.92			
0	6.080	1.088	113.997				
10+51.5					6.75	109.24	

Sta	+ S	- S	π	Road.	East Walk	E.W	Elev	W.W
B.17	5.95	105.95	→				100	
0				7.00			98.95	
1				6.40			99.55	
2				5.00			100.95	
3				3.15			102.85	
4				2.60			103.95	
0	1.95	1.50	105.75		1.50	103.85		
5				4.90	4.15	101.60	100.85	
6				5.90	5.35	100.90	99.85	
7				5.90	6.00	99.75	100.85	
8				5.70	6.0	99.65	100.05	
9				5.95	5.90	99.85	99.90	
0	5.65	5.90	105.50					
10				5.75	5.40	100.10	99.75	
B.17				2.30			(102.20)	
11				5.40	5.20	100.30	100.10	
12				5.25	5.05	100.95	100.25	
13				9.90	7.85	100.65	100.60	

On high point
Rock SW cor
post.

On top iron
ring. Hitch block

44

45

Sta	+ S	- S	π	Road	EW	W.W.	EW	W.W.		
14			105.50	5.45	5.65	5.25	100.05	99.85	100.25	
15				5.85	6.25	5.55	99.65	99.25	99.95	To here 20'
0	6.45	6.25	105.70							✓ A REAL TIME
15+89				4.60			(101.10)			
16				5.20	5.32	5.80	100.50	100.40	99.90	From here
17				5.70	5.75	5.70	100.00	99.95	100.00	WA:
18				4.60			101.10			
18+8				4.40			(101.30)			oil Pt E
19				5.55	5.52	5.70	100.15	100.20	100.30	
20				5.30	5.55	5.40	100.40	100.15	100.30	
0	7.35	5.30	107.75	6.20	6.50	5.25				
21							101.55	101.25	102.50	
22				3.70	4.75	3.80	104.05	103.00	103.95	
23				5.85	5.45	5.10	102.50	102.30	102.65	
24				6.00	6.50	6.00	101.75	101.25	101.95	
0	4.40	6.50	105.65	4.15	4.65	3.85				
25							101.50	100.80	101.80	
26				4.25	5.00	4.15	101.40	100.65	101.50	

Sta.	+S	-S	T	Read	EV	WV			
27			105.65	4.20	4.75	3.85	101.95	100.90	101.80
28				3.30	4.20	3.05	102.35	101.95	102.60
29	5.20 ✓	4.25 ✓		3.35	4.25	3.10	102.30	101.40	102.55
0			106.60						
30				4.75		5.00	101.95		101.2
30+41				5.10			(101.50)		
31+3				5.50			(100.10)		
32				7.55	7.60	6.25	99.05	99.00	99.95
33				7.95	7.65	7.65	98.75	98.95	98.95
0	6.65	7.65	105.60						
34				7.10	6.70	6.85	98.50	98.95	98.75
35				6.40	6.25	7.00	99.20	99.25	98.60
36				5.25	4.95	5.20	100.35	100.65	100.40
37				5.45	5.25	5.35	100.15	100.35	100.25
38				5.80	6.00	5.65	99.80	99.60	99.95
39				5.80	6.10	5.65	99.80	99.50	99.95
40				5.30	5.30	4.80	100.30	100.30	100.80

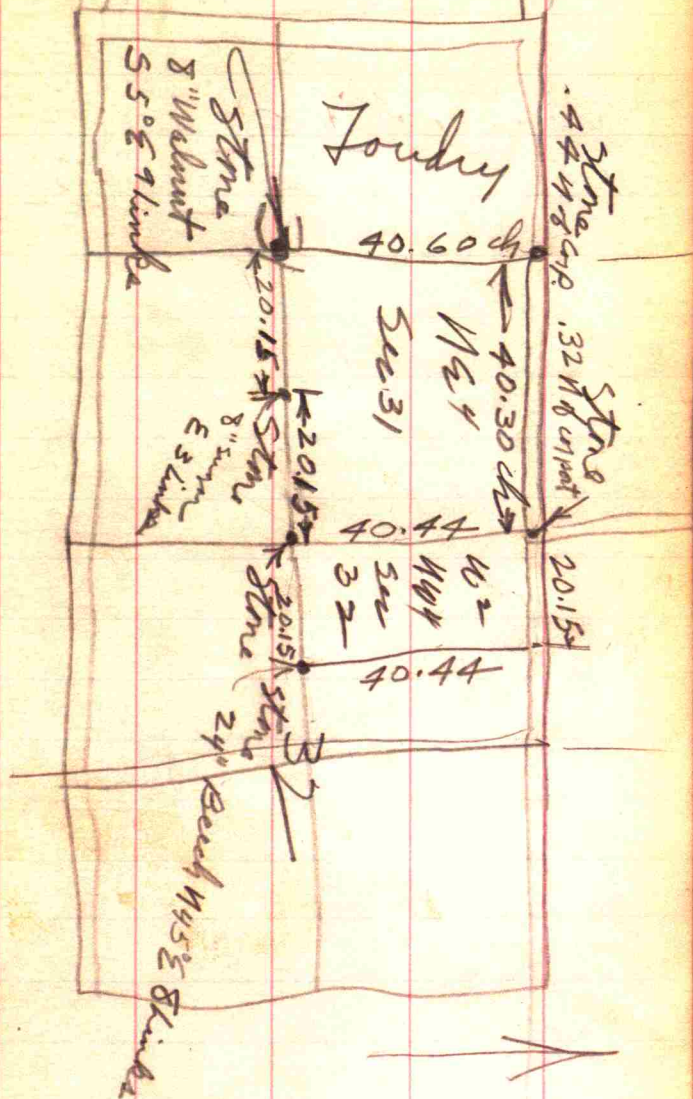
North crossing

South crossing

Sta	+S	-S	T	Road	E.W	W.W				
0	6.85	5.30	107.15							
41				6.30	6.20	5.80	100.65	100.95	101.35	
42				5.45	5.20	5.15	101.70	101.95	102.00	
43				4.75	4.45	4.45	102.40	102.70	102.70	
44				4.15		3.70	103.00		103.45	
45				5.20		4.90	101.95		102.25	
45+45				5.45			101.75			Corporation Line West
76				5.80			101.35			
47				5.95			101.20			
47+45				5.95			101.25			Corporation Line East

Sta +5 -5 7 Elev

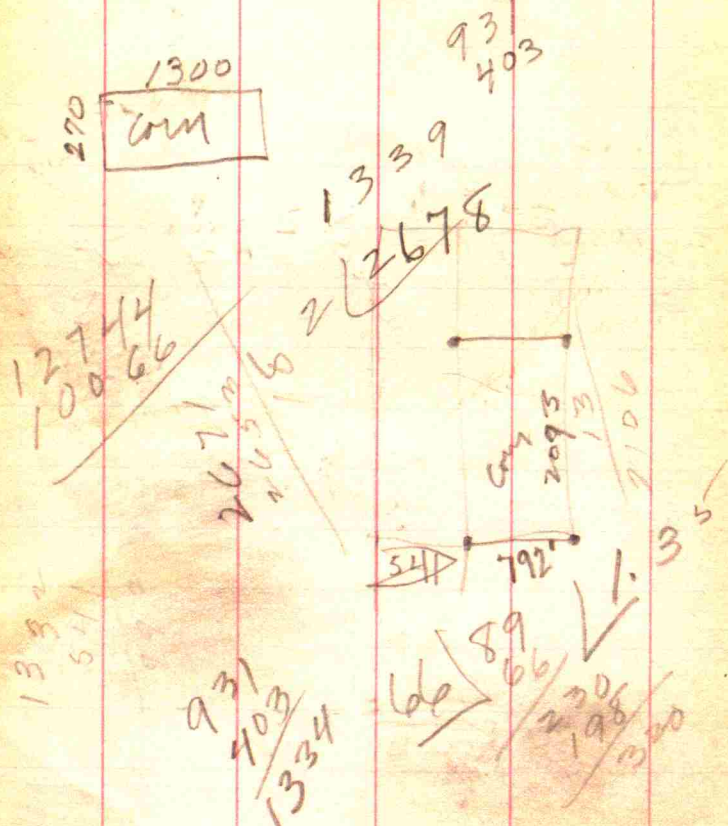
Nelson + Hedge
Sec 31-32-16-AE



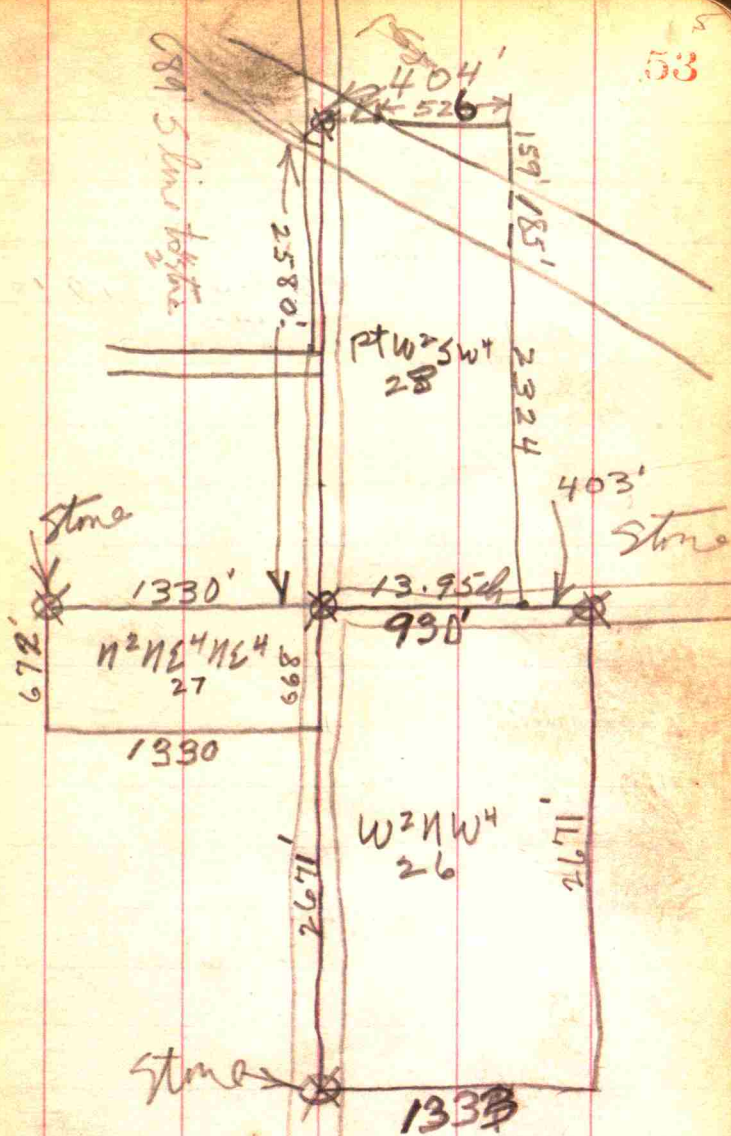
52

Hedge
 Snail 153+88 Crd Rd
 1/2 mile to 153+20

68' Snail to stone



53



54

$$\begin{array}{r} 66 \overline{) 1330} \\ \underline{132} \end{array} \quad 20.15$$

$$\begin{array}{r} 100 \\ 66 \\ \hline 340 \end{array}$$

417

35.15

$$\begin{array}{r} 66 \overline{) 668} \\ \underline{66} \end{array} \quad 10.12$$

$$\begin{array}{r} 080 \\ 66 \\ \hline 140 \end{array}$$

2671

$$\begin{array}{r} 20.15 \\ 10.12 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \overline{) 2671} \\ \underline{264} \end{array} \quad 40.47$$

$$\begin{array}{r} 4030 \\ 2015 \\ \hline 20150 \end{array}$$

$$\begin{array}{r} 310 \\ 264 \\ \hline 460 \end{array}$$

20.39180

$$\begin{array}{r} 66 \overline{) 1333} \\ \underline{132} \end{array} \quad 20.1$$

$$\begin{array}{r} 130 \\ 66 \\ \hline 640 \end{array}$$

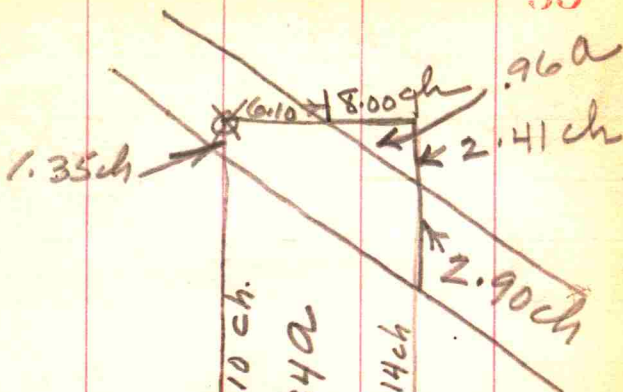
$$\begin{array}{r} 66 \overline{) 159} \\ \underline{132} \\ 270 \\ \underline{264} \\ 6 \end{array}$$

2.41

$$\begin{array}{r} 2324 \\ 152 \\ \hline 2668 \\ 80960 \\ \hline 80960 \\ \hline 81.76960 \end{array}$$

$$\begin{array}{r} 2580 \\ 89 \\ \hline 2669 \end{array}$$

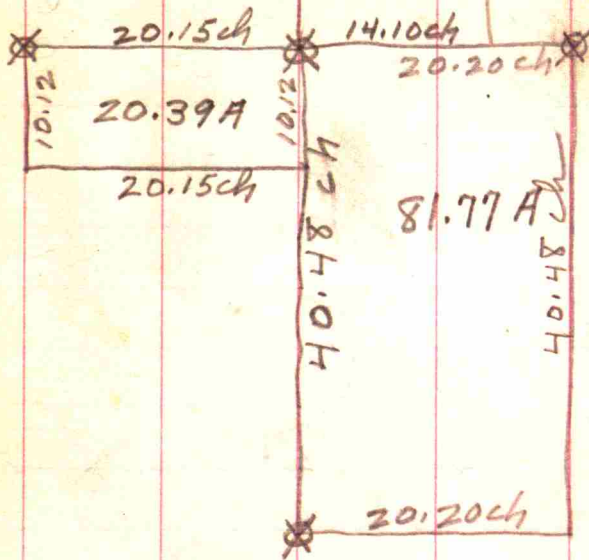
55



39.10 ch.

52.340

35.14 ch



10.12

20.15 ch

14.10 ch

20.20 ch

20.39 A

20.15 ch

40.48 ch

81.77 A

40.48

20.20 ch