209

209

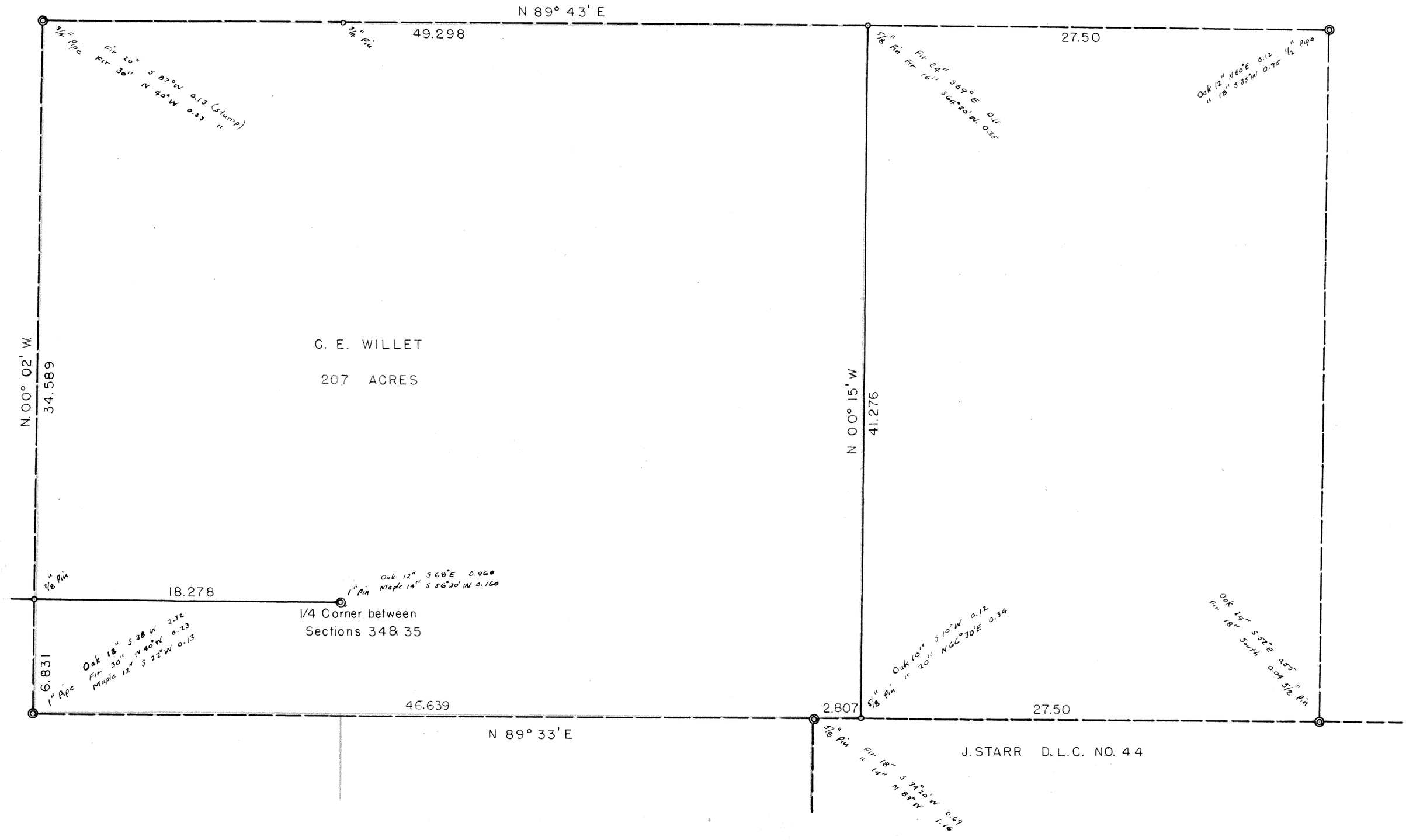
OLD C.S. #106

C.S. 209

SEE CS 2208 FOR FIELD NOTES

H.B. NICHOLS DONATION LAND CLAIM NO. 45

T 14 S R 6 W



45 Survey #209 #106 For P.A. Horton

Beg. at S.W. cor. of Jacob Hammer D.L.C. 4.8 Tp. 14 S.R. 6 W.

Sandstone 8" under surface 6"x8"

Already set 6" W. of Stone 4"x12"

S.W. Oak 18" S. 76° 30' W. 2.380 obs.

" 18" N. 60° W. 2.28 " S.W.

S. 88° 26' E.

correction N. 1° 27' 7.520

(S. 89° 53' E.) +25° 44' 7.822

+18° 50' 2.486

.286 S. 61 N. 435

1 Dot initial 15° +.798

L Left 2° 16' 23° 4 +2.103 offset .078 N.

N. 426

L Left 46' 14° 50' 3.574 N. 489 offset .061

2 c° 1.104

L Left 10° 8' 7° 50' 2.893 offset .541

3 .210

+.002 = 24.797

Striking S. of cor. .023

1.27'

.02529

.50580

Rebar

Rest

Rest

Rest

4	Set ½" pipe		both oaks dead		
	Fir 16" S. 65° E.	.064	chs.	Found Orig cor.	
	" 10" N. 71° 30' W.	.132	"		
	N. 18' E.				
4	correction W. 4' (N. 14' E.)	15°23'	5.585		
			+.063 =	5.423	
	Striking E. of cor.		.004		
	Set ¾ pipe				
	Fir 11" N. 71° 30' E.	.058	chs.	Oaks down	
	" 18" S. 79° 15' W.	.087	"		
	S. 89° 53' E.				
	correction N. 36'				
5	L Left 1° 35'	6°30'	1.380	offset .038	
	(N. 69° 31' E.)	19°20'	2.899		
6		10°30'	2.813		
7		25°13'	1.930		
8		21°41'	.584		
9	L Left 1° 40'	8°10'	.866	offset .025	
		15°5'	.792		
		24°43'	4.297		
10		14°42'	1.142	1.40 S. of cor.	
11	N. W. Nicholas	24°40'	1.289	(1.104)	
	Set ¾" Pipe			= 13.548	
	L Right cor N. 332'				
	Fir 20" S 67° W.	.13	chs.	Std.	
	" 30" N. 40 W.	.23	"	Std.	

5.585 .00110
1 469 5448 .00600000
5026 5448
3351 2520
423 5448
5 720
3

5.3847 5.448
.063 .025
5.948 5.423

1.380 1.369
75399 1.371 2.899 2.813 1.930 .004
12420 3672 16349 5238 7409 1.373 6
1242 2742 26091 25317 17370 2.735 8
38 959 11598 2250 771 2.766 0
6 852 86 84 13 1.746 8
4 17 5 1 .542 1
1.3706 .03787 2.7353 1.7460 2.7657 .856 1
.769 4
3.903 5
1.104 4
15.7843
2.276
13.508

.584 .866 .857 .792 1.297
43989 58899 5992 1792 9569 93609
5256 7794 7713 171 7125 38673
152 672 727 471 475 343
1 77 8 39 12
6 3
.5425 .8569 .02493 .7675 2.2031

1.142 1.289 2.275 1.104
72769 57809 3616 1.171
10278 11601 13650 2.275
685 103 227 1.109
79 8 136 2.047
2 6 2.042
1.1041 11712 .14019 .01036 2.2707
.063 13.506 .170 13506 158972
.038 89400 31781
.025 40518
.025 88820 1.43664
.000

4.7

	S. 0° 7' W.	17° 5'	2.456	
12	Correction E. 11'	12° 40'	1.598	
	(S. 0° 04' E.)	6° 40'	3.268	
13		23° 20'	1.222	
14	∠ Right 16'	18° 4'	2.089	offset .009
15		11° 13'	1.205	
16		7° 50'	3.495	
17		6° 30'	.965	
18			2.875	
19		10° 50'	2.213	
20			.685	
21		6° 30'	.865	
22		10° 40'	3.531	
23		18° 18'	1.885	
24	∠ Left 1° 22'	23° 58'	4.054	offset .101
25			1.760	
26		4° 30'	.656	
27	Set ¾" steel rod		1.118	x .204 E. .013
	Fir 12" N. 27° 22'	E. .123	Obs.	
	" 12" S. 41° 30'	E. .224	"	
28		9° 15'	2.664	
29		13° 50'	3.926	
			− .052	= 41.359

S.W. B.E.S.T

Striking W. of con. <1.45 .036

Set 1" pipe

Fir 24 N. 62° E. 1.35 (1.39) Obs. Std.

Oak 8" S. 38° W. 2.24 2.32 " "

Back to △ 26

30	S. 89° 53' E.	27° 15'	1.461	
31	Correction N. 7'	23° 20'	1.773	
32	(East)	16° 15'	1.163	
33			.838	
34		12° 10'	.623	
35		97° 22'	1.948	
36		23° 30'	2.161	
37		17° 47'	3.816	
38		7° 30'	1.092	
39			.746	
40	L Right 11'	24° 49'	3.926	offset .011
			+.072	18.291
34/39	Reset.			
	Striking N. of cor.		.158	1" iron pipe with cast iron
	Oak 12" S. 68° E. .96 ohs.		std.	
Group a	Maple 14" S. 56° 30' W. 1.60 "			

Back to △ 26

41	N. 89° 53' W.	21° 07'	1.459	
42	Correction S. 7'	9° 10'	.864	
	(West)	3° 10'	2.441	
43		35° 23'	.462	
44		30° 25'	1.070	
45		12° 13'	3.070	
46		21° 10'	.930	
47		13° 50'	1.210	

1.461 1.773 1.163 .623 1.948
2.161 3.816 1.092 .746 3.926
1.299 3
1.628 7
1.147
.838 1
.623 6
1.730 8
7.218 0
1.977 6
3.633 2
1.948 1
.746 6
3.926 3
18.291
.011 3
18.278
18.293
.072
18.291
1.341
.933
2.477
.393
.923
2.795
.841
1.175
11.041

49

48		4°20'	1.094	log
49			.744	stump
	L Right 18'	9°10'	3.924	
50		5°30'	1.536	offset .028
51		430'	7.799	-.424
		4°10'	1.913	S 273
		11°20'	4.483	1" rod.
		23°30' L	6.624	
			9.424	
		7°20'	3.915	
—		7°	1.613	
		5°10'	4.466	
		4°10'	8.000	
		11°40'	4.836	
52		5°40'	4.350	
Rest.		-3°20'	-4.350	
		-9°50'	-3.700	
33 34	Striking N. at cor.		+.002	61.546
	Set ⅞" steel rod		.349	Orig. cor.
Oak	14" S. 87° 41' E.	4.04	chs.	
Double	36" N. 40° 31' W.	3.418	"	
	Beg. at △ 10	which is on an offset		
	N. 89° 35' E.	24°04'	5.910	.164 S.
53	correction S. 10'	30°50'	1.416	
54	(N. 89° 35' E.)	8°50'	.772	
	N. 89° 41' E.			

Where chs. in last column are 0.03 or 0.04 we have used 0.1 chs.

1.094 / 41799 / 9846 / 984 / 75 / 1.0907

3.924 / 32 78 7 / 35316 / B139 / 274 / 3.8737

1.536 / 045 99 / 138 24 / 1382 / 76 / 6 / 1.5288 / 3.674 / 5.402 / 7495 / 29699 / 67455 / 6745 / 449 / 67 / 7.471 7

5.402 / 425 / 27010 / 1080 / 216 / .024306 / 1.913 / 63799 / 17217 / 1721 / 133 / 5 / 1 / 1.9077

35.751 / 18.291 / 44.042 / 39.918 / 4.124

11.041 / 1.091 / .799 / 3.879 / 1.529 / 7.472 / 25.751 / 1.908 / 4.343 / 6.083 / 4.924 / 3.883 / 1.601 / 1.446 / 7.979 / 1.811 / 65.823 / 3.693 / 61.546 / 18.291 / 79.837 / 39.918

4.483 / 78869 / 40347 / 2489 / 358 / 35 / 3 / 4.3432

6.624 / 9.424 / 3.915 / 1.613 / 4.466 / 8.000 / 4.836 / 4.350 / 4.350 / 3.700 / 4.0831

4.836 / 46699 / 135524 / 13952 / 290 / 29 / 3 / 4.81 88

3.700 / 82099 / 33300 / 3330 / 296 / 25 / 8 / 3.6953 / .002 / 3.693

3.915 / 26199 / 35235 / 3543 / 39 / 31 / 3.8628

5.910 / 70319 / 53190 / 591 / 177 / 5.3962

1.613 / 55299 / 1451 7 / 1451 / 32 / 8 / 1.6008

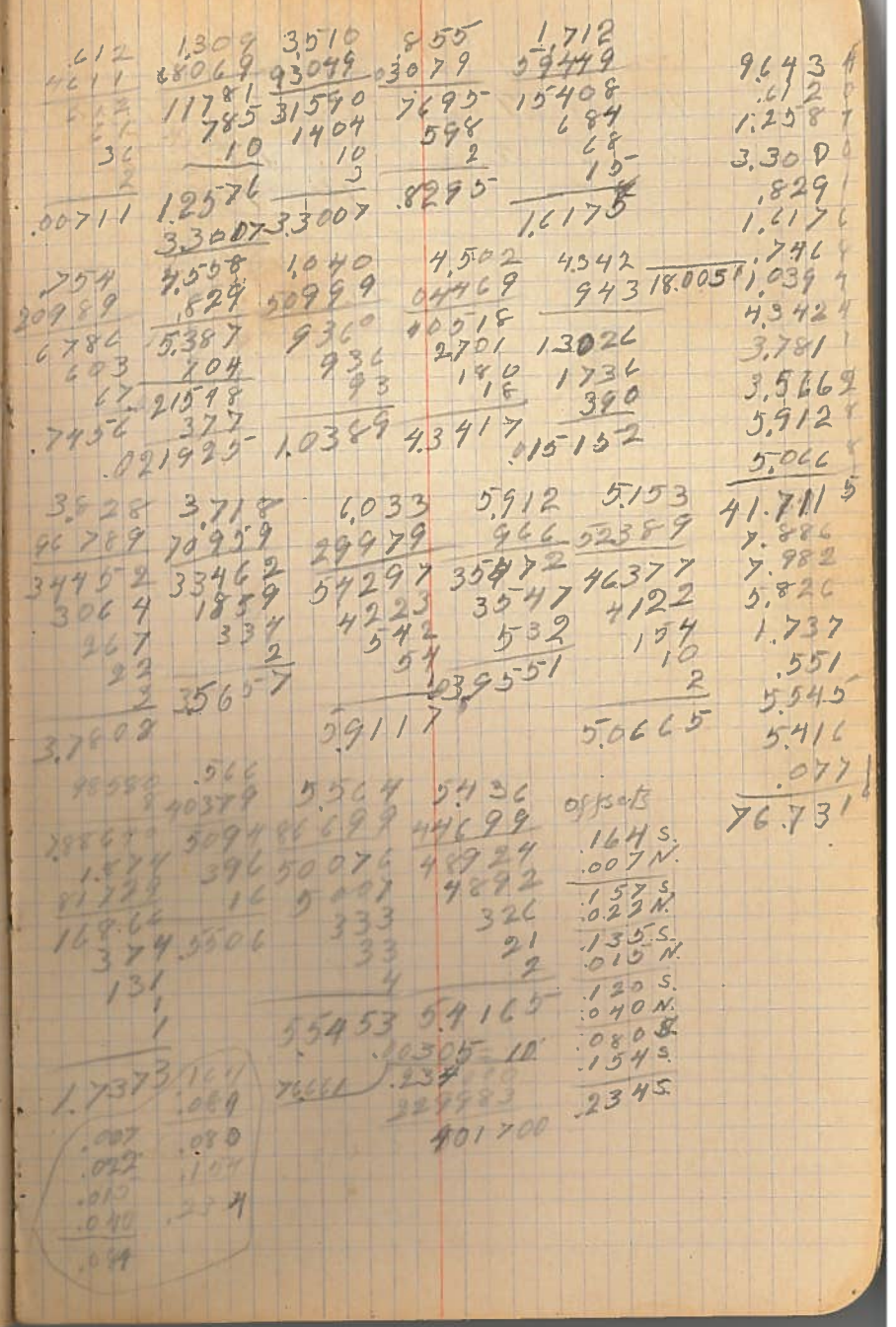
1.716 / 77758 / 11328 / 708 / 99 / 9 / 1.2194

4.466 / 49599 / 40194 / 4019 / 223 / 40 / 1 / 4.4477

.772 / 41889 / 6444 / 617 / 61 / 0 / .7686

2.270 / 5.396 / 1.214 / .763 / 9.643

50					
55	∠ Left 40'		.612	offset .007 N.	
	∠ Left 14'	16° 5'	1.309	offset .023 N.	
		19° 53'	3.510		
56		14°	.855	.022 N	
57		19° 6"	1.712		
58		8° 30'	.754		
			+.039		
	Set Oak Stake	△	N.080	"Set cor N.	
Fir 6" N. 85° 5' E.		.113	Chs.		
Laurel 18" S 61° 50' W.		.203	"		
59		2° 30'	1.040		
60	∠ Left 12'	15° 20'	4.502	offset .015 N.	
61		9°	3.828		
62		16° 27'	3.718		
63	∠ Left 23'	11° 30'	6.033	offset .040 N.	
64		10° 30'	5.153		
		9° 40'	8.000		
		3° 50'	6.060		
			5.826		
65		22°	1.874		
66		13° 20'	.566		
67		4° 50'	5.436		
68		4° 40'	5.564		
			+.077	= 76.731	
	Striking N. of cor.		.154		



Rock

S.E. cor. Hammer Cl. 48
Reset 4" yew post Orig. cor.
Oak 12" N. 60° E. .12 chs ±
" 18" S. 35° W. .95 "
N. 1° 37' W.

69	~~N. 1° 8' W.~~ Correction E 1° 19' Right 2° 15' (N. 18° W.)	12°	1.937	9.738
		4° 40'	3.540	
70		5° 30'	2.188	Offset .302

Back to A 58
N. 5° E.

71	~~N. 0° W.~~ Correct W. 14'	1° 10'	2.779	
72		2° 30'	1.920	
73	∠ Left 2° 09'	16°	.518	Offset .020 W.
		27° 49'	2.531	
74		4° 40'	2.778	
75		13° 53'	5.673	
76		7° 30'	2.428	
77		13° 02'	4.714	
78		18° 02'	2.204	
79		10° 30'	4.588	32.9744
80	∠ Left 6'	9° 10'	4.298	Offset W. .007
		7°	5.052	
			8.000	
			5.120	
		8° 20'	2.817	~~54.870~~
81		3°	1.238	~~54.870~~
			−.180	
			.158 W.	

11° 51' W.

.039 W.
.020 W.
.007 W.
.158 W.
.00407 = 1'

.02309 = 1° 19'

54.958

9.741

9.738

.003

9.741

7.700

21.999

7.793

1.894

7.693

1.8943

2.5219

2.1779

1.7700

.3778

.2225

.19482

.30180

.28223

.95700

2.778
1.918
.998
2.238
2.270
5.507
2.107
4.592
2.016
4.011
9.293
5.014
5.120
2.787
1.296
55.215
.080
55.135
.180
54.950
.080
54.870
1.972
4.770
1.502
1.377
17.423

2.7871.2362

E. + W. ½

52 Division of Hammer Cl. on

2.688 N. of lin. 050 W. of Δ 58 in Survey 103

o/ N. side Set ⅜" iron rod with loop on top

Oak 8" S. 25° E. .728 chs.

" 20" S. 81°20' W. 1.873 "

~~S. 89°30' W.~~ West (S. 89°30' W.)

correction S. 30'

Beg. at Δ 59 in survey #103 offsets

82 Left 2°39' 1°40' 7.690 = 7.676 N. 400

Striking N. of cor. .691

Reest

David Hawley SW. cor. Orig. cor.

Set Oak stake 4" both oaks down

Oak 7" S. 65° E. .037 chs.

" 11" N. 12°45' W. .450 "

S. 89°37' W.

83 correction N. 1' 2°36' 1.980

(S. 89°38' W.)

84 Left 55' 8°40' 4.156 offset S. .061 15.340

Reest N. W. Hammer 4°20' .940 offset S. .020 face

Left 29' 2.324

Set ⅜" x 8" iron with casting on bottom

Oak 30" N. 80° E. .109 chs. stk.

Fir 16" S. 1° E. .600 "

Back to Δ 59 in survey #103

+ 2.906 or West

87 Woolridge NW. cor. .001 E.

¾" steel rod S. .449

Fir 16" N. 50° 20' E. 1.57 chs.

4.771 E. of Hawley SW. cor.

2.693 3°10' N. 89°53' E.

1° 4' or 1° 11'

S. side of David Hawley Cl. = 55.980

W. from D. H. SE. cor. 3.450

7.690 7.686 8.607 55.980 7.676

55999 7025 2.688 48.304 2.906

69210 38430 14.745 51.210

6921 1037 778 7/8

692 36 117960 409680

36 10321 35847

7.6866 .40005 1032 3524

.129 .12931 3 .12931 .449111

.056 .056

.185 .185

7.9723 4.156 .940 4.108 2.324 7.972

85589 11799 .0161 257 4.108

37104 8760 16268 .937

3324 246 4100 1162 2.324

332 65 246 139 15.341

29 3.9371 .02572 .017569

4.1085

.091 N. .012 80 = 40'

.066 E. 15344 .030 80

.026 N. 30 69

.008 E. 123 80

.043 W. 120 28

4 520 .019613

.091 N. .00032 = 1'

.066 E. 15341 .850000

.025 N. 40023

.020 S. 39770

.005 W. 30682

90880

7.972

4.108

.937

2.324

15.341

7.676

23.917

2.905

20.112

7.771

2.905

4.771

Set 5/8"X5/8" iron rod
Crab-apple 6"S. 85°55' E. 390 chs.
South.

88	correction E.16	2°40'	2.900	
89			5.877	
90		8°40'	5.768	
91			2.636	
92		5°50'	2.467	
93	"	11°15'	7.906	
94			8.767	con. R.R.
			+.346	
			E..169	

Set cast iron at S. side of 50'
R.W. of C. & A. R.R.

95		4°	6.730	
96		7°10'	3.624	
97	∠Right 16'	21°46'	4.058	offset W. .018
	∠Left 59'	15°20'	5.194	offset E. .118
98		20°2'	1.973	
99	∠Right 1°38'		.548	offset W. .019
100		17°35'	.906	
101		23°40'	.921	
102		27°11'	2.008	
			-.426 = 60.256	
			.201 E.	

2.901	.0768	2.467	7.906								
2.899	.0588	2.449	7.767								
2.841	.0512	2.203	7.711	54							
2.612	.461	2.220	6.324		8.274	2.897					
2.152	461	2.220	6.324		.749	5.877					
232	461	98	55		8.325	5.702					
26	28	19	7			2.636					
2	4					2.454					
2.896	.57019	2.4540	7.7540			7.794					
						8.767					
6.730	3.624	4.058	3.769			6.713					
6.5799	1.2997	.07827	.524		36.087	3.595					
6.0572	3.2616		1.0074		.1449	3.748					
6.057	3.241	3.6022	2261		35.6438	6.861					
1.171	72	811	188		.346	.548					
33	3	324	1752 5		35.984	.921					
3	3	26				.853					
6.7134	3.2955	3.7685				1.785					
						61.131					
						.426					
						60.705					
						.449					
						60.256					
						35.984					
						24.272					

5.184	1.973	.906	2.008								
04469	49439	82359	51988								
4.679	1.7757	8.694	1.6044								
3.112	591	483	1606								
207	177	28	180								
20	7	1	2								
5.0089			1								
1.803	1.8533	.9206									
6.892	.048	.921	1.7853	.00466 = 16'							
6.771	2373	09519									
6.892	1674	8289	60.256	.281009							
6.803	219	92		241104							
69	16	46		398960							
41	1	8		361656							
.11774	.01680			373040							
		8035									
.018 W.		19910									
.118 E.											
.100 E.		.381									
.019 W.		.001									
.081 E.		.080									
20110											
19.810											
.300											
.201											
.501 E.											

54

	Back To Δ 80	W.	.065	
103		7°30'	+ 4.170	Sem. R.R. Monument
			− .379	= 32.599

Set Stone 8"x8"x3"

~~Cor 10 S. 7 E. W.~~ CHS.

"	12 S.	49°50' W.	.450	"
104	S. 76 15' W.		8.563	To PT. M=.430 To PC.
105	S. 63° 43' W.		17.313	
106	S. 58° 23' W.		7.950	M=.185 To Δ 94
107	S. 53° 08' W.		7.229 − .207	
			S. .346	S. 447.5 from Cor. of NE

Set a casting S.47

#210 For R.H. Gallehy 16-12-6

Beg. at proposed dam

1	S. 55°04' E.	9°	1.123	
2		9°50'	3.130	
3		2°	1.748	
4			3.449	
5		4°30'	2.503	
6		10°30'	.569	
7	Left 1.22'	2°10'	3.106	9/1305 .074
8		5°40'	1.183	
9		10°50'	1.522	
10			1.010	
11			1.581	

54.950
36.733
18.217
.758
17.459

32.978
.379
32.599
.134
32.733
.563
.088
.475
.082
8.393

7.950
.035
7.915
.035
7.880

7.229
.207
7.022
.291
7.313

1.109
3.684
1.747
2.449
2.485
.569
3.182
1.177
1.495
1.010
1.581
21.903