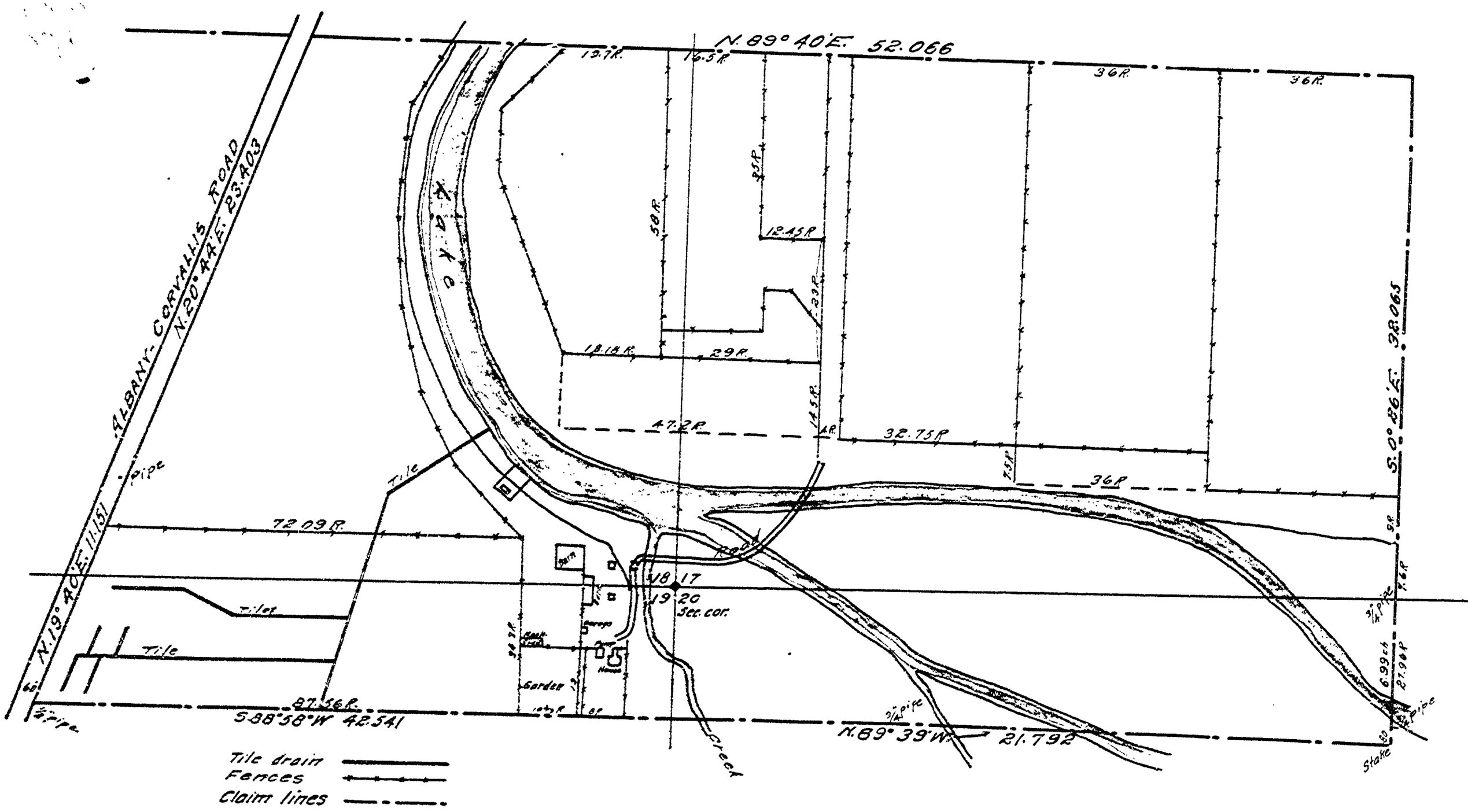
N. 89° 40' E. 52.066
ALBANY-CORVALLIS ROAD
N. 20° 44' E. 23.403
N. 19° 40' E. 11.151
S. 0° 26' E. 3R.065
Dyke
Tile
Pipe
Tilet
72.09 R.
87.56 R.
S 88°58' W 42.541
N. 89° 39' W. 21.792
Barn
Garden
House
Sec. cor.
Creek
Road
Stake
Tile drain
Fences
Claim lines

1 #156 Survey 58

Beg at S.W. Cor of Mary Sylvester D.L.C. approx. (C1.47.5 sec 17 & 18 T11S R4W)

Sta. | Notes | Tape

0 | South R. | 1160
L + .300
1600 + 7.25
8.00
73.858
1-40
8.384 - 3.690
22.417 11
6.886 = 65.44
-3° 20' 7.310
Tan 17' 37.30.7
.543 .00491 1.18 | 3
70.6

Not Sta.
1 | S 88° E
2 | Center of county road
3 | W. Bank of Slough
4 | TRUE Bnd of Line
4 | Polaris
5 | Corrected Line
90 - 70
L R 4.67' to corner.

111.633

Beg at S.E. Cor Mary Sylvester D.L.C. 3rd Sta. stay.

Wkd W 30. S 44-45 E .131
" " 30" S 58-30 W .174

Sta.
0 | South West of corner | S.706 W.661
1 | 1" = 11 Scale 23' | 6.483
2 | Single R 102 | 8.001 W L 10° R
13 | W L 90 20 | 7.103 L 20° R
14 | | .897 L to R
12 | | 8.144
15 | 8.0 to cor. L R to corner West | .975 To corner

True distance 32.065

Run 28' to W of true line.

Mch. 14-10

#156 Hor. Vert. W.S. Calculating Time.

Pol. obs. L 90 to L 2°16' Time 6-48.5

Azimuth = 1°
Bearing =

.706
3680
5648
423
11
.0092

3699
6354
630
42
.033

.703
.160
.543

.00491

110.694

543.000
442780
1092240
996246
7597400

8000
7.103
.897

274

.00486

S.W. of Reynolds

Fin

True distance 32.065

.706
6.483
7.879
7.879
8.144
.975
32.066

Tan; 111.633
-17
111.633
.061
111.614

32,847 c.u. R.R.

2 PIPE White fir 26" S. 18°00' E. .552 Int. of
Red " 30" N. 65°30' W. .436 Asbolt's

Beg. at 8.80 + 6.19 chs. N. of S.E. cor. of the L.L.C. of
A.J. Thayer 7 mile.

Sta.	Bearings	Vert ∠	Tape	Chains
0	East N. of cor. N. 89° 37' E.		N .242	
11	∠L 1°		6.000	5.999
12	~~R 1°~~		3.673	3.673
13			6.000	6.000
17	∠R 3°		2.769	2.765
18	~~L 3°~~	3° 54'	3.484	3.476
19	∠L 3°		2.769	2.765
20	∠R ~~1°~~ 1°		2.082	
21			3.922	6.004
22	~~R 1°~~		4.321	
23			4.174	8.490
24	L 2°		.210	.210

Corner .054 to L.
N.E. of corner at edge of vegetation
S. at rt ∠s to North boundry

Run				
0	E		1.668	
25			6.190	6.190

Run W. at rt ∠s to East line of cl.

0	W.		2.114	
0+			0.000	
26	L 23°55'		1.046	.986
27	R 19°55'		2.085	2.072
28			3.406	3.406
29			4.040	4.040

.0175 6 .1050 n. 2.769 325 13845 553 83 .14615.

2.072 2.071 2.0 2.07 .04 .0364

6.004 571 6.004 4202 300 .10506

.210 .943 .630 .84 .18 .00732

8.495

Run at rt ∠s to line between N.E. + S.E. corners of
.105 offsets
.242 N.

.145

N .145

.105 Or see sketch.

39.170
39.382

5.999
3.673
6.000
2.765
3.476
2.765
6.004
8.490
37.162
.21
37.

B.Ts.
Red fir 40" N. 67°30' W. .510 ch.
White " 16" S. 27°15' W. .635 "

23°55'
19 55
4°00'

2.114
1.668
.446

B.Ts.
White fir 36" N 25°15' W. .592
" 17" S 37°50' W. .758

.464 .446 .910

1.046 .986 2.085
.446 1.406 2.085
.910 2.085 6.796
.910 3.406 12.510
.910 4.040 1.876
.910 .910 .145
.910 .910 .112
.910 .910 14.543

.986
2.072
3.406
4.040
10.432

Sta.	Bearings	Vert. ∠	Tape	
30	R 3°		2.600	2.596
31	L ~~6°~~ 3°		2.660	2.656
32			1.948	1.945
33	R 6°		1.948	1.945
34	L 3°		6.038	6.038
35			2.616	2.616
36			5.144	5.144
37			.930	.930
38			2.459	2.459
39	R 66° 27' +		4.065	1.617

∠ between W. lines (13) is 28° 18' from S.

Fic est. Int. cook.. Int. Stake

Wkd. White fir 20" S 5° E 3.6 lks.
" " 24" N 76° 40' W 6.8 "
Maple 60" N 41° 30' E 13 stol.

Interior ∠ of SE ⊥ 89° 28'

S .145 W .275

0			0.000	
40			3.558	3.283
41	L 1° 58'		3.531	3.531
42	L ~~35°~~ 36° 58'	N°	2.518	2.053
43	R ~~39°~~ L 1° 58'		5.242	5.242
44	R 38 R 33° 02'		2.514	2.074
45	L 27° R 6° 02'		4.048	4.044
46	L 8° L 1° 58'		1.272	1.272

Corner is N .124 21.757

Random line run S. of corner .198

Trees std. W. E. Kendall

Rerun

2.660 × .325 = 13300 + 5320 + 79 = .13911

2.660 × .325 = 13300 + 5320 + 798 = 1.359.8

1.359.8 / 9.139

14.443

10.463

38.665 38.433

3.283 × .198 = 3.283 + 2.6 + 3.9 + .6

Run al. ⊥ to line between N.E. & S.E. corners.

Corrected 91° 3' interior ∠

.625 × .110 = .7140 + 625 = .698 + .042

.275 × 3283 = 18.188 + 21.746

Waste is .006 to R of line.

21.792

21.757 + .198 = 21.955

Tan ∠ .198 / 21.757 = 1° 50'

tan ∠ = .042 / 21.746 = 7'.4

4

Sta.	Bearings	Vert. ∠		True
0			0.000	
47	∠ Left 7° 15'		1.152	
48	R 9° 46' ∠ Left 4°-28'		6.280	
49	R 4 ∠ Left 00°-21'		3.320	
		∠ about 3°40' 9°40'	5.430	offset .074 N.
50	R 1° 1' ∠ Right 00°32'		6.365	.659 N.
	~~L 7°~~		6.415	
	True line S 1° 29'		6.000	
			6.000	
51	∠ Left 1°28'		1.732	.141
52	To center of road.		.462	.484 from cen. of road to side of S line.
53	∠ 69°18'		11.221	
	∠ R. 1° 4'		16.000	.487 from cen. on N line
54			6.926	22.926
55	∠ 110° 47'	rt ∠ .446 + .478		23.404
Continuing from Sta. 0 and running West.				
56	R 1° 30'		7.985	
57	To range from S. 15.454 Not in Total		16.000	
58			10.613	
Corner South .361 East .108		.58	−.458 − .171	= 34.548
	~~Corrected~~ √ South			
59	∠ from E. cor. .881 E. 41'		7.861	
Corner E .155 S .188		Stone 14"×14"	+ .155	
60	√ West		10.170	10.325
	Cen. R.R. .111 S. be on line bet. cors. .138 S 36° 40' W " " "			
61	∠ R 20'		16.818	16.818
Corner S. .085 W. .156		G brick on end	+ .156 =	

offsets going W. from N.E. of Cl. 48
.124 S. Kendall
.145 S.
.491 S.

1.143
6.262
3.320
5.853
6.365
6.415
5.995
6.000
1.732
.462
43.050

1.143
6.262
3.320
10.725

5430
05589
48610
4344
271
43
5.3028

46
25
074

1.732
6.000
6.000
6.415

Set pipe N .058 + .042 E of hub. Corrected.
To E side of road.
Width of road .885 N
√ N 21° 7' E
18.348

.487
.392 from ⊙ in road on N line to fence
.095

.085
.086
.171

77.171
76.960

Corner .28 on S.

Correction ∠ 1° 30' to S.
Set pipe E .086

South side 77.11
77.131
8.049

Run of rt. ∠ to line between Sta. 8 and 9.
(7.125 width of R.R. on line)
To center of C.T.E. R.R.
∠ between R.R. & S line 52° 21'
S. 2.29
2.29 tan ∠ = .21 / 7.143 = 25 Corrected N 25

27.143
27.299

5

Sta.	Bearings	Vert. ∠	Chains.	
62			36.14	= 36.225
			+ .090	
Corner				
63	E.13 + N.196		14.563	
	correction E16'			
Corner	N .075			
64			14.275	= 14.570

Survey of 20 Acre tract N. of R.R.
Beginning at 6 (7) in center of road

	N.20° E.	6(6)	11.151 From (6)-(7)
0	S20° W.		3.770
65	N79°31' W.		31.495
Corner 013 N.E. of RR + 1105 W. at ∠s to R.R.			
66	N. 36°40' E.		24.165
			+ .397 314 at ∠s to line

Survey of 20 A.

S. 30°40' W.	24.164	1.230 for Eastock from cor.
West.	10.810	
S. 36°40' W.	21.974	
N. 79°31' W.	9.693	
Beg. S.36°40' W. from S.E. cor. of 20 A. and running along S. alley fence	.450	
	10.900	
Thence S.64° 26' W.	9.440	
S. 58° 23 W.	15.000	
Thence N. 20' W.	24.680	
Beg. S. of S.E. cor. of 20 A. and running S.79°31'E.	.113	
	+ .004	cor. of fence
	.6767	Rec in Bk
	20.70 =	to cor. of field.
	11.216	

Run North West ∠ 8°58' between Sta 12 + 12
Or N.8° E. The line between stone + brick + being East + West.
36.320

Run East at rt. ∠s to line between ∠ 9 + 7
Or turned 99°02 R from S.W. ∠.
Turned 89°43' to R. from Sta. 12
93°38' 12 to 9 on N line.
∠ 92°37' between 13 + 1

To center of lane leading W. 99°53
90

Interior ∠ 99°31' To center of C.&E R.R. 79°53
From N.to S. S. 79° 19' W. 26.335 Interior ∠ 116°13'
Run N. on RR to hub on N line.
∠ Between RR + S. line of the 20 A. is 116°13'

Dist. from cen. of road to first fence west 10.284
9.250 to pt. in alley North. about
-.280 to South fence of alley.
4.64 N.E cor. of barn from cen. of road and 0.40 South of S. alley fence
1.780 cen. of house from cen of road which is aprox 4.64 from cen. of road 4.64 to cen of front of house

.071 N. of △ near cen. of alley
.071 N of △ near