C.S. # 698

Hardcopy 12-5 # 42

also see notes in file

F. B. 27-60

60

FB #27

#698

C.S. 137 Continued

Beginning in ℄ of State road on N. line of Samuel Gage C 57, 12-5

Set 3/4" galv. pipe 15' E. of Head on line which is S. 459 + O is W.

Set N 40 30' E. as line up road .532

S. 89° 41' E. correction 11' N. (S. 89° 52' E.)

Recorded

1 — S. 459

2 — 20.444 — S. 3 E.

To c.n. of Fir tree 3 ℄ Right 15°50' — 6.771 — 1.257 + 80 = S. 357 offset

3 — ∠ Rt 23° — -3°40' — 1,307 — 4.313 — .104 S. 5 E. 5.347 - water

4 — correction 14' N. — 4.518 — .223 3/4"

5 — (S. 89° 55' E.) — -3° — 2.961 — S. 211

6 — 10.038

Reast. — +.027

N.E. of Striking N. of corner — .169

Gage Set 3/4" galv. pipe

Cl. 57 Maple 16" S. 61° W. .24 — std. — Part of maple root - S.W.

Ash 18" S. 11° E. .475

S. 0° 11' E.

correction E. 15½'

7 — (S. 0° 26½' E.) — 5,561 — E. .056

8 — 7.057 — E. .082

9 — 7.850 — E. .117

10 — 5.712 — E. .143 offset W. .042

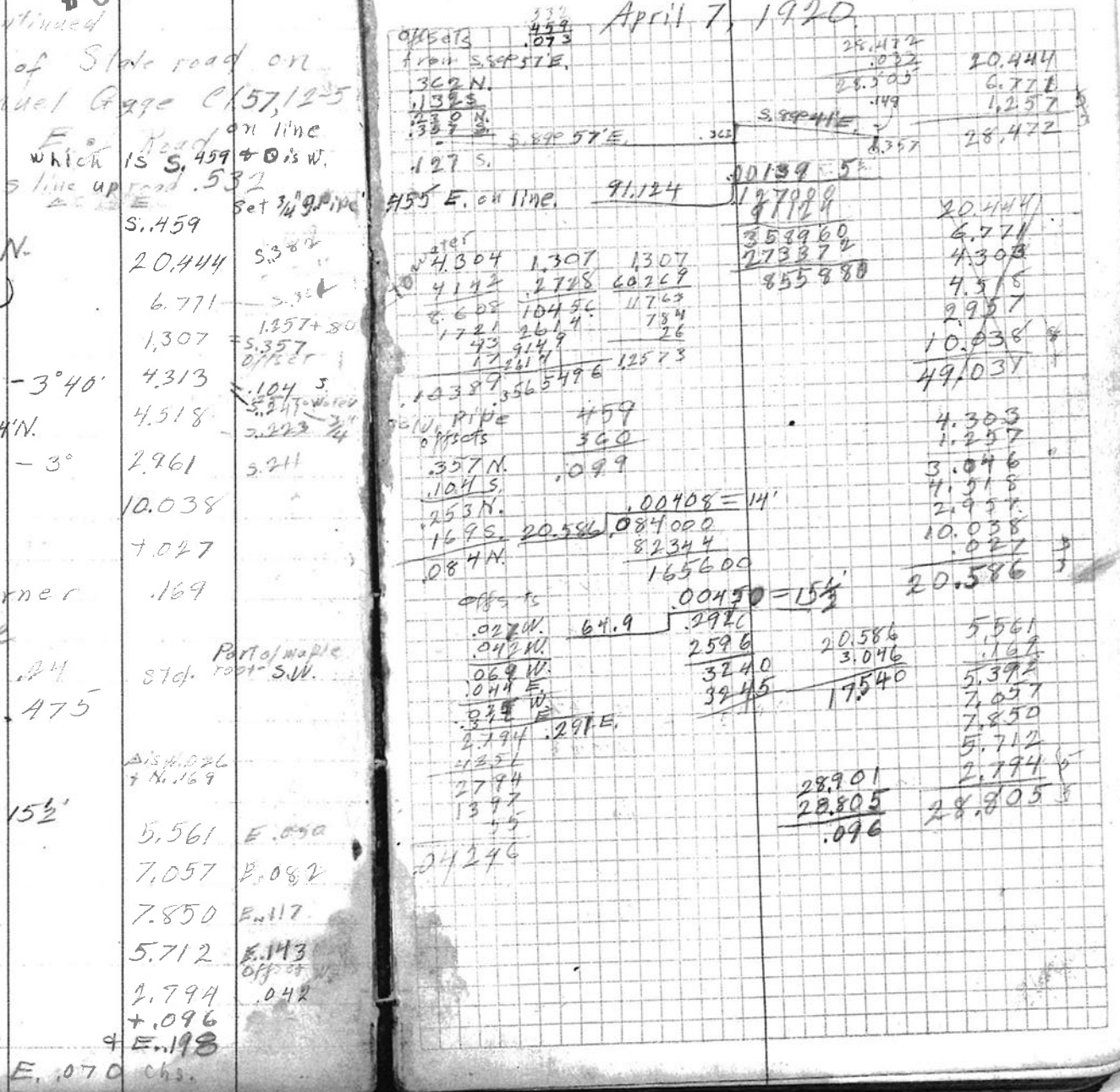
11 — ∠ Right 53' — 2.794 — +.096 — E. .198

Set ½" galv. pipe ℄

Ash 20" S 80° E. .070 chs.

For Mrs. John Hayes to Lestes Smith.

April 7, 1920.



61

12		7.990		
13		5.082		
14		4.302		
15		7.146		
16	∠ Lft 12'	11.676	Offset .044 E.	
	SE of Samuel Gage	+.015		
Reest.	Striking W. of cor.	.316	Apr. 9, 1930.	
	Set Fir Limb 4"x4"x34", 22" in ground.			
	Oak 12" S. 49° E. 2.86 std.			
	Maple 24" S. 6° E. 2.43 "			
	Oak 12" N 19° W. 2.23			
	△ 16 S .015 & W. .316			
	S. 89° 45' W. correction S. 7'			
17	(S. 89° 38' W.)	6.076		
18		5.370		
19		12.360		
20		13.689		
		-.024		
Reest.				
Most E.	Striking N. of cor.	.058		
N.E. of	Set Qt. bottle in Surface 33' brg. from line			
Thos. Norris Cl.	Oak 30" N. 53° 30' E. 1.06			
21	S. 89° 45' W. correction S. 7' (S. 89° 38' W.)	6.704	Offset .078 S. To W.C. corner 1.70 E. of cor.	
Reest. 22	∠ Left 2° 11'	-2° 3.720		
W.C. 1.70 E. of cor. in Slough				
	Set 3/4" pipe		Apr. 13	
Ash	24" N 8° W. .41 Chs. Hollow Stump Sprouts			
"	15" S. 42° E. .425 "			

-.026	12.676	
7.974	943	
2.884	38028	
10.858	5070	
.799	1140	
11.657	044238	
.019		
11.676		

3718	.00193 = 7' -	
5602	48.273 .09309	
7436	4513	
223	44770	
18	43907	
.07676	1363 0	

48.605	
7.990	
5.082	
4.302	
7.146	
11.676	+
64.921	+
.085	
64.906	

.316	
6.076	
5.370	
12.360	+
24.122	+

.316	
6.076	
5.370	
12.360	
13.689	+
37.811	+
6.704	
3.716	÷ 2
48.231	
1.70	
49.93	

62

From △21 — △ is N.082 E. 5.416

23	N. 0° 15' W. correction E.7'	13.843	
24	S. 89° 45' W.	5.173	
25	S 0° 15' E. ~~correction W.~~	6.694	Didn't find anything

Reest.

Came back to △ 24 — .216

Int. cor. on S. line Sam. Gage — Set 3/4 galv. pipe — 5.134 — Apr. 12. Lester Smith

Ash 15" S. 57°10' W. .231

S. 89° 45' W. correction S.1' +5°

26		2.568	47 1.97 W. bm
27		5.418	
28		7.140	
29	∠ 1° 7'	10.854	offset .003 S. 7.047 as.138 ± RR.
30		15.498	
31		15.488	
32		5.777	

Reest.

Striking N. of cor. — .149 — Apr. 13. Lester Smith

S.W. Gage Set 3/4" galv. pipe in old fence row, ± from line N. — 8.011 — to 1/4" pipe

33	N. 0° 77' E. on line	8.011	
34		40.033	To 1" pipe
35	Reest.	3.757	

N.W. Sam. Gage Set 3/4" pipe for N.W. of Sam. Gage ⊙

36	S. 89° 57' E. correction S.5'	15.496	
37	(S. 89° 52' E.)	16.189	S.065
38		9.810	+.003 E. rail to ℄ −.029
39		15.737	.007 S.099 ℄
To △ 40	∠ left 3° 49' +	5.432	5.394 ℄ Offset .362 N.

3.716 1.700 / 1.700 391 / 5.416 / 391 / 5.416 / 4874 / 1542 / .0878 / .087

1700 / 391 / 1309 / 1700 / 1535 / 1741 / .00358

.01045

49.93 / 47.50 = x / 13.05

x = 13.791

13.925 / 391 / 13534 / 12532 / 1002 / .027

.0268 W. for offsets

5.416 E. 13.79 / 5.173 W. / .243 E. / .216 N. / .027 E.

.00196 = 1'

02700 / 1394 / 13310 / 12411 / 7990

1348 / 2075 / .1495 / .6033 / .1388 / 0775 / .1495 / .1495 / 000

Bng. of RR N. 5° 32' E. to ⊙.103 W. of E. rail on RR

5° 47' / 5° 32' / 15' correct.

5759 / 1012 / 5777

107 / 042 / 149 / 60' / 8.160

3° 31' / 16 / 3° 47'

5.432 / 5426 / 32592 / 32559 / 271 / 33 / .36154

Rhineparts S.E. cor.

Rowlands division cor.

offsets .134 N. / .003 S. / .131 N. / .149 S. / .018 S.

-.036 / -.006 / -.042 / +.003 / -.039

5420 / 5.394 / .026 / .007 / .033

.00029 = 1'

41.495 / -.039 / 41.456

Apr. 13, Lester Smith

62.517

15.494 / 16.189 / 9.810 / 41.495 / 15.737 / 5.420 / 62.652 / .033 / 62.619

of RR S. 5° 32' W. Mark on W. rail 1-153 RR which ⊙ is .5' S. of △

Road on line then N. 11° 15' E. 361 first time S 87° 41' E.

S. 11° 10' W. to W. side of E. balluster of bridge

.082 N. of tot.

13.843 / 13.925 / 13.791 / .134

5.173 / .027 / 5.200

2.558 / .216 / 2.342 / 5.418 / 7.140 / 10.854 / 25.754 / 15.498 / 15.488 / 5.777 / 62.517

.149 / 8.011 / 40.033 / 3.757 / 51.950

63

From ⊙ in road on ℄ line near △0
S. 4° 16½ W.

41			28.963	
			−.433	S. .011
42	S. 89° 57' E.		16.051	N. 24 S. .023
	cor. station S. 5'		4.779	at S. .050
43				
44		−3° 40'	6.222	
	Set ¾" galv. pipe	S. of △45	.32 mole.	
			S. .039	
45			6.047	S. .048
46			3.176	S. .053
47			9.433	S. .067
49			3.487	S. .072
10 △ 11	∠ Left 34'		2.084	△10 N. 40° E.
			+.198	OFFSET .02 M.
			95.096	

Set ½" I.P. .048 .024

Back to △ 44 which △ is N. .039 N. of pipe N. .40 " "

50	N 35° 38' E.	4.331	
51	N 18° 09' E.	5.607	.40 "
52	N. 10° 04' E.	13.579	.60 "
To △3	N 0° 15' E.	6.857	.25 W. "
		−.241	

Set ¾" galv. pipe

16.051 4.779 6.047
.341 .341 .341
16.051 4.779 6.047
6430 1911 24.15
802 238 302
28.433 6.717 29.452

.023 27 3
.001
.039
.039
.039
.004
.048
.053
.227
.227

8.12233 = 2.207 at 280 slough
2.2073
2.0784
.1289
18752
1667
187
2.061 ⊙

OFFSET .090
1.071 38145 = 51
.07500
5.1417
2.33330
20598
29420

1.215
2.50
3.410

20830

27.040
.028
27.012

51.465
27.012
24.453

16.051
4.779
6.210 4
27.040 4
6.047
3.176
9.433
3.487
2.084
.198 3
51.465 3

.046
4.331
4.379

6.857
.241
6.616