

C. S. File No. 9-43

Loon Lake Power Project

J. R. Thompson,
Cons. Engr.

Stat.	+	H.I.	-	Elev
B.M. E1				423.52
	6.53	30.05		
T.P.		30.05	2.38	27.67
	8.99	36.66		
T.P.		36.66	3.36	33.30
	6.88	40.18		
T.P.			1.10	39.08
	11.56	50.64		
T.P.			0.66	49.98
	4.67	54.65		
T.P.			10.90	43.75
	6.94	50.69		
T.P.			0.60	50.09
	9.64	59.73		
B.M. E2			4.43	455.30
T.P.			2.49	57.24
	0.65	57.89		
162+B			11.12	46.17
			4.47	53.42
	2.66	56.08		
T.P.			7.10	48.98
	0.14	49.12		
	58.66		93.06	

● On Maple 150' South Rapids
20' East of Lake
Frear 154 (?)

Feb. 12-1925

Bowker
Crear

Gurley Transit.

● 8" Hemlock on Root. Rock. Vent.

● Hub Frear's Road 30' to Left.

CS 3/13

②

Stot	+	H.I	-	Elev.
		49.12		
T.P.			11.65	431.47
	2.30	39.17		
T.P.			10.54	29.23
	1.83	31.06		
T.P.			10.76	20.30
	0.90	21.20		
B.M. E3			4.53	416.67
T.P.			11.35	409.85
	0.48	10.33		
174 + 83 T.P.			9.30 ^{4.9}	400.84
	1.05	401.89		
T.P.			10.23	391.66
Picorg Hub ↓	0.91	392.57		
			5.2	387.37
T.P.			10.52	382.05
	3.38	385.43		
T.P.			10.74	74.69
	8.91	83.60		
Picorg Hub			3.25	80.35
T.P.	1		11.49	72.11
	2.02	74.13		
T.P.			11.50	62.63
	0.42	63.05		
v.v.	21.80		10.24	

on root 40" Fir blacked by Fire
Near center Rapids

● Freor's Road Hub

Noon.

Next * Point after 174+03

● Alder
on ^ root next * Pt

③

Stat	+	H.I.	-	Elev
		36305		
			11.92	351.13
	2.86	5199		
T.P.			11.85	40.14
	1.35	41.49		
T.P.			11.53	29.96
	1.00	30.96		
B.M. EA			1.49	29.47
T.P.			11.19	19.77
	2.29	22.06		
			10.75	11.31
	10.74	22.05		
T.P.			0.40	21.65
	11.08	32.73		
			0.51	32.22
	11.94	44.16		
T.P.			0.33	43.83
	10.61	54.44		
T.P.			0.08	54.36
	9.75	64.11 44.11		
T.P.			0.28	63.83
	4.29	68.12		
			6.05	362.09
	63.94		67.87	

12' Fir on ridge between 2 deep
Ravines

CS 1/3

It it
TOP

+

H.I

-

Elev

5.22

67.31

362.09

BASE

6.00

361.31

~~7.34~~

BASE

10.50

371.81

361.31

TOP

7.34

364.47

5.68

370.15

TOP

2.97

367.18

10.53

377.71

TOP

11.55

366.16

8.20

366.36

TOP

1.68

364.68

10.23

374.91

TOP

3.32

371.59

7.89

378.96

49.51

26.86

(4)
on 30' Red Fir among a number
of windfalls

Gage Reading Feb 13 - 1925
8.85

Feb. 13 - 1925
Bowker
Crear

on Kelly Line 1925

C. J. S.

Label	Value 1	Value 2	Value 3	Value 4
5.07	+	41.1	-	E/kr
		378.96	3.2	
			2.03	376.93
	10.07	388.00		
			10.44	376.58
	1.09	377.65		
			9.14	368.71
	3.32	371.83		
3.M.E6			5.21	366.62
T.P.Z			5.25	366.58
	8.16	375.04		
Y			6.15	368.89
	1.52	370.41		
T.P.			3.40	367.01
	6.41	373.42		
3.M.K			5.32	372.10
T.P.			11.61	361.81
	0.00	361.81		
			11.72	350.09
	0.23	350.32		
			11.31	339.01
	0.46	339.47		
T.P.			11.40	328.07
	0.44	328.51		
	32.00		68.95	

Stat.	+	H.I	-	Elev
		328.51		
			11.35	317.16
T.P.	0.17	317.33		
			11.89	305.44
	0.10	305.54		
T.P.	0.10		11.98	293.56
	1.06	295.22		
T.P.			11.79	283.43
	0.91	284.34		
T.P.			11.55	272.79
	0.60	273.39		
T.P.			11.62	261.77
	0.02	261.79		
T.P.			10.82	250.97
	0.41	251.38		
T.P.			11.79	239.59
	0.22	239.81		
T.P.			11.77	228.04
	0.55	228.59		
T.P. X			10.24	218.35
	*0.13	218.22		
T.P.			11.95	206.27
	0.02	206.29		
	*.66		12.615	

X Top 4 M. Post

059/13

H.I. - Elev.
206.29

0.95 196.24 11.00 195.29

10.8 185.44

25' lower than ① 159.4
17.8' to water 144.6

Elev. 423.52

0.05 423.57 7.78 415.59

1.10 416.85 8.00 408.85

Water

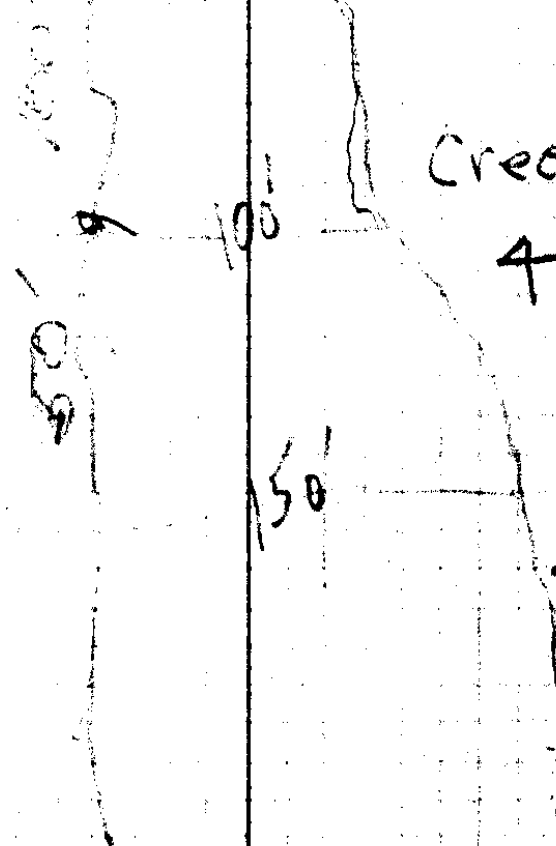
Hand level

H.L.

① On Rock Pt.
Dropped Tape
26' from ①

at point just below
high rock point P. of N stake

W.M. Hill



Creek about
4% Grade

