

Book-65- Dr. 6

PRELIMINARY SURVEY

COUNTY RD. "I"

From Hamline to Lexington Avenue

Road $\frac{3}{4}$ c No 60

File No 4

Official of Ramsey Co. Engineer
S. P. L. J. J. J.

1-4-27

Date Filed

4

File No.

COUNTY ROAD I

ROAD #60

From Hamline to Lexington Avenue.

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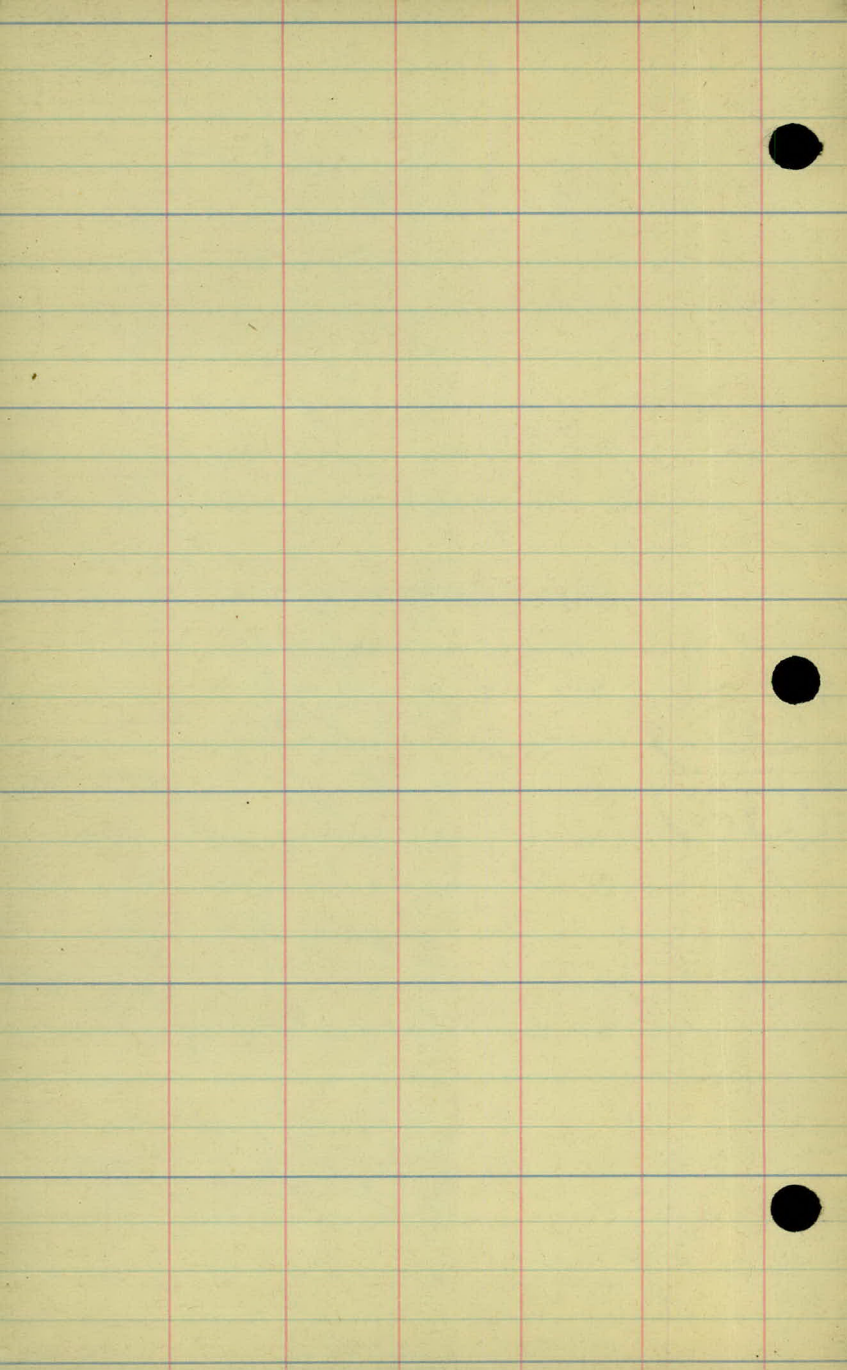
December 1926

Office of Highway Engrs.
ST. PAUL, MINN.

Date Filed

File No.

1-4-27
Preliminary
Survey



Alignment.

Station	Point	Lt. A	Rt.	Bear.
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105+55.6				
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98+67.8				
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	P.O.T.			
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79+15.10				
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W.H. Carbon
A.L. Persons
W.G. Alexander
E.T. Sinclair

Dec. 21, 1926

SEC. 2

§ Lexington Ave.

SEC. 3

T.P.

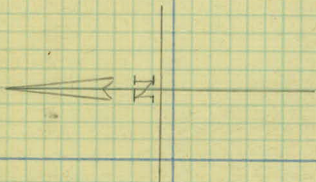
Sec. 11

Sec. 10

T.P.

R.R. spike 55.04 - 12" Oak.

20" Oak.



6" Willow

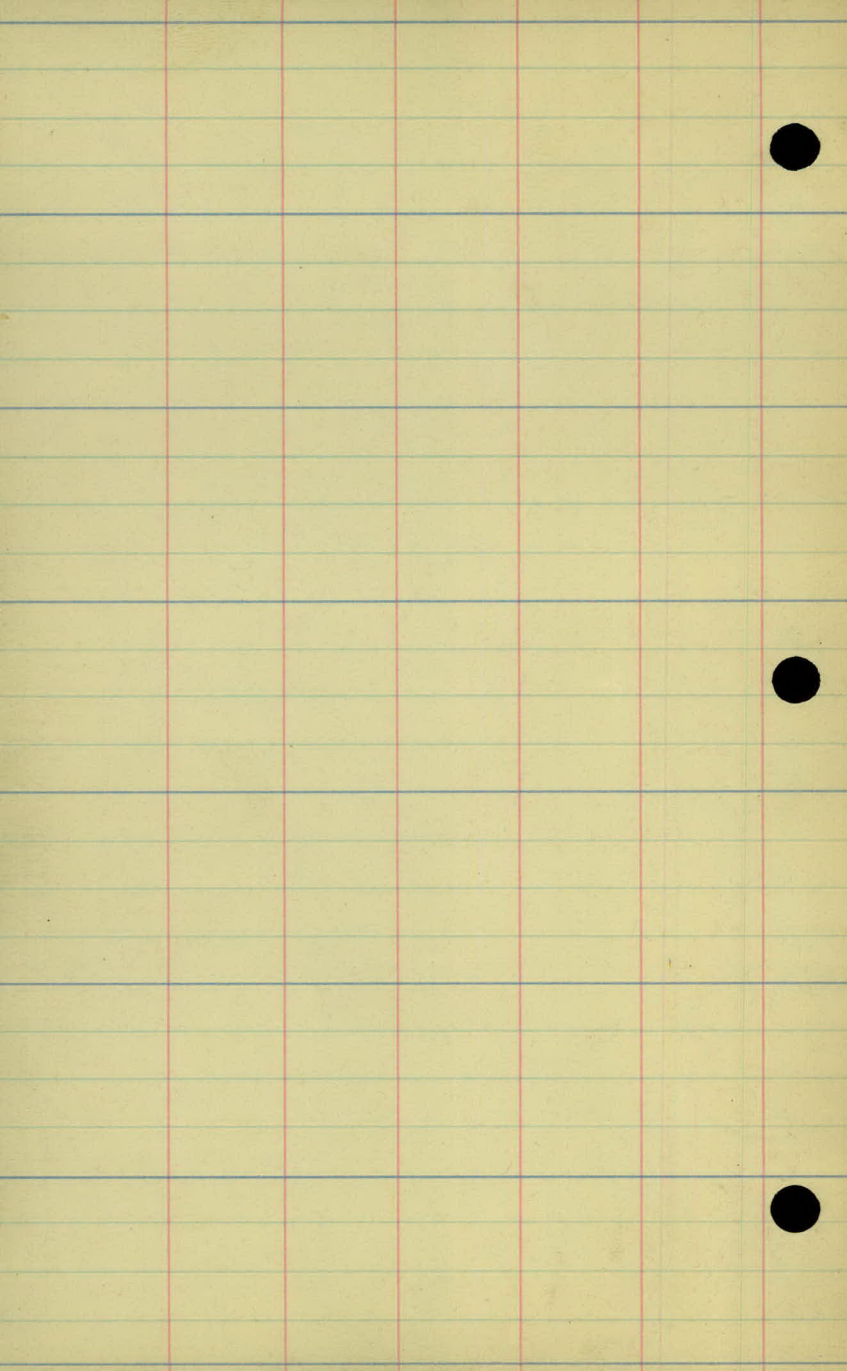
100 ft. Rd. Sign
M. Box 3/32
1430
1624
M. Box
6.35 Mail Box Post. out.
Iron

§ Hamline Ave.

Hub

Iron Road Sign. out.

Cupola of barn



Topography.

84

83

82

81

80

+15.10 - £ Hamline Ave.

79

St. Paul Water Conduit

600 Approx

Ditch.

+70

+58

Culvert

457'

42'

20'

20'

Co. Road I

91

90

89

88

87

86

85

五

33

413

450

$$\begin{array}{r} + 76 \\ + 19 \\ \hline \end{array}$$

15/6/11 Approx

98

97

96

95

94

93

92

+78-4" Tree 11'

+79-R.P. 9'

+14-12" Stop 2'

70 House

46'

St. Paul Water Conduit

Marsh
old Lake Bed.

F-73

7

+24-20" Oak 29'

F-13'

+87-24" Stop 5'

+70-10" Stop 7'

+47-12" Stop 17'

+21-10" Stop F. 10'

+13-10" Stop F. 0.0

+05-20" Stop 20'

F-3'

+03-12" Stop 18'

+13-8" Stop F. 8'

+06-10" Oak 5'

+46-10" Stop 1'

+45-12" Oak 12'

+29-12" Stop 5'

+26-6" Oak Stop 3'

+24-(3)-8" Tree 30'

F-11'

+33-8" Tree 17'

F-11'

Small
Brush

+14-F. Cor. 13'

+55,6 2 Lexington Ave.

105

104

103

102

101

100

99

144-Il. Rd. Sq. N
145- - - - - N
County.

□ - Moment

50

+32-G.P. & F. Cor. 18
+28-G.P. - 19'

401-PP20
F-20

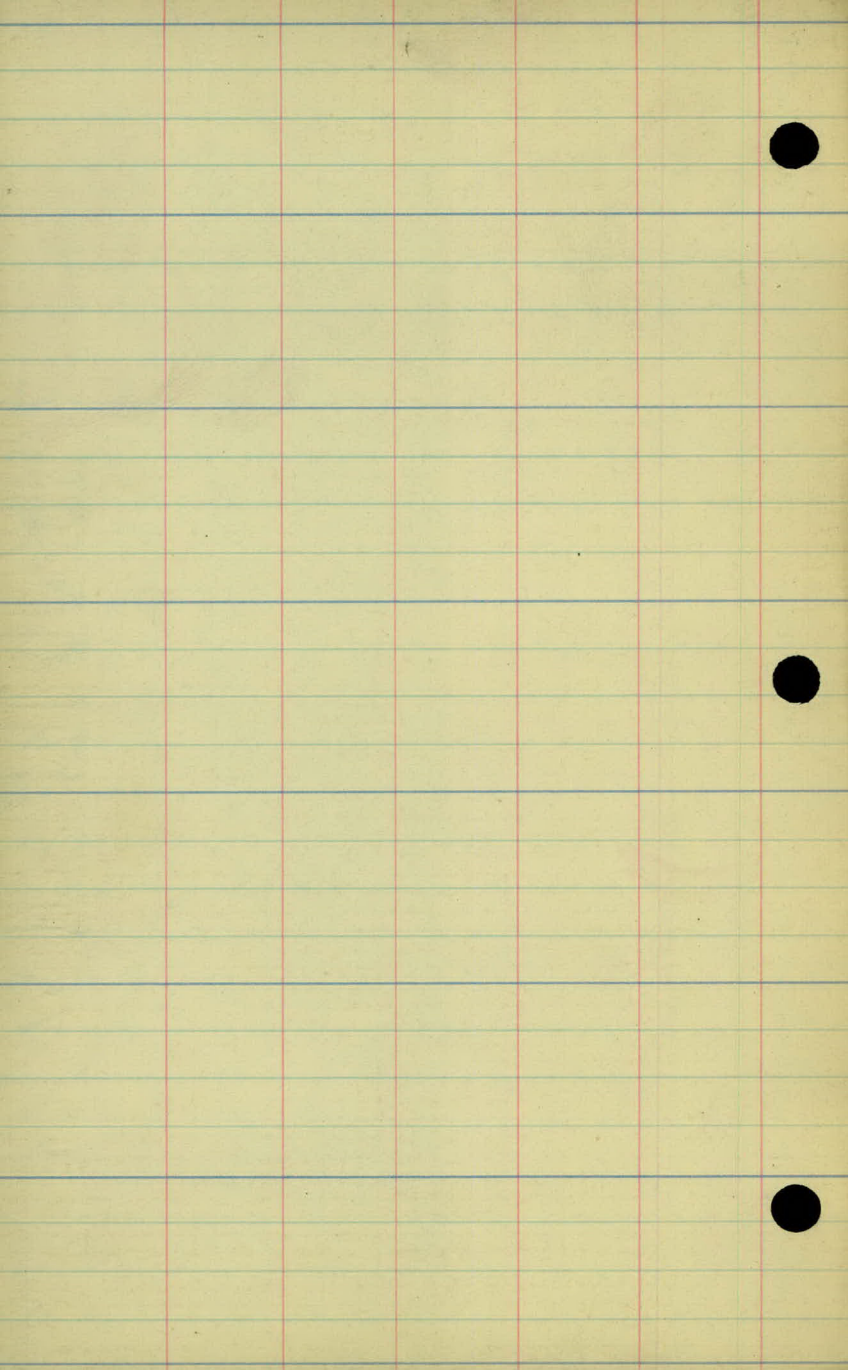
 $\bar{F}_{-22}$

463-PP 22'

129-P.P.V3
F-V3

F-27
+98-P.P. 23

cultivated



$\pm$ Levels.

Station	+	H.I	-	Elev.
<u>Bench Levels.</u>				
B.M.	8.52	904.06		895.54
T.P.	1.85	902.21	2.70	901.36
T.P.	4.54	896.78	9.97	892.24
B.M.	9.94	902.03	4.69	898.09
T.P.	5.30	905.56	1.77	900.26
B.M.	3.48	905.56	3.48	902.08
T.P.	0.84	897.02	9.38	896.18
✓	4.47	896.49	5.00	892.02
B.M.	7.94	896.49	7.94	888.55

± Levels

79+15.1		8.6	87.9
+19		9.2	87.3
+25		10.1	86.4
80		11.0	85.5
+52		11.5	85.0
+60		13.9	82.6
+65		13.9	82.6
+70		11.5	85.0
81		11.3	85.2
82		11.2	85.3
83		9.7	86.8
84		8.6	89.9
+35		6.2	89.3
85		8.6	87.9

W.H.C. Dec. 31, 1926

10

A.L.P.

W.C.A.

E.T.S.

L.I. B.M. #59 Spike in T.P. east side of Lex. Ave. $\frac{1}{2}$ Mi. So of
Co. Road "I" (At entrance to Boat House.) (Spike flush with Pole)

R.R. Spike in T.P. S.E. cor. Lex. and Co. Road "I"

R.R. Spike in 24' Oak No. 1 Lt. Sta. 97+00

R.R. Spike in T.P. S.W. cor Hamline and Co. Road "I"

& Hamline Ave.

Shoulder of Road.

Edge Ditch

Bottom ✓

✓ ✓

Edge ✓

Note:
Contour of Land
Lt. & Rt. of $\pm$ is Level
excepting from Sta.
98 to 105

44'

Station	+	H.I	-	Elev.
		896.49		
86			9.5	887.0 ✓
87+19			9.1	87.4 ✓
			10.0	86.5 ✓
+21			10.8	85.7 ✓
+23			10.8	85.7 ✓
+76			9.1	87.4 ✓
87			10.4	86.1 ✓
88			9.0	87.5 ✓
89			9.7	86.8 ✓
T.P.	8.73	896.32 ✓	8.90	887.59 ✓
90			10.0	86.3 ✓
91			10.4	85.9 ✓
92			10.0	86.3 ✓
93			10.0	86.3 ✓
94			9.9	86.4 ✓
95			8.4	87.9 ✓
+50			7.6	88.7 ✓
96			5.6	90.7 ✓
+76			2.8	93.5 ✓
T.P.	11.35	905.59 ✓	2.08	894.24 ✓
+50			11.5	94.1 ✓
97			9.5	96.1 ✓
B.M.	3.48	905.59 ✓	3.48	902.11 ✓
98			7.5	98.1 ✓
+67.8			6.3	99.3 ✓

Edge Ditch.

Top Ice.

Bottom Ditch.

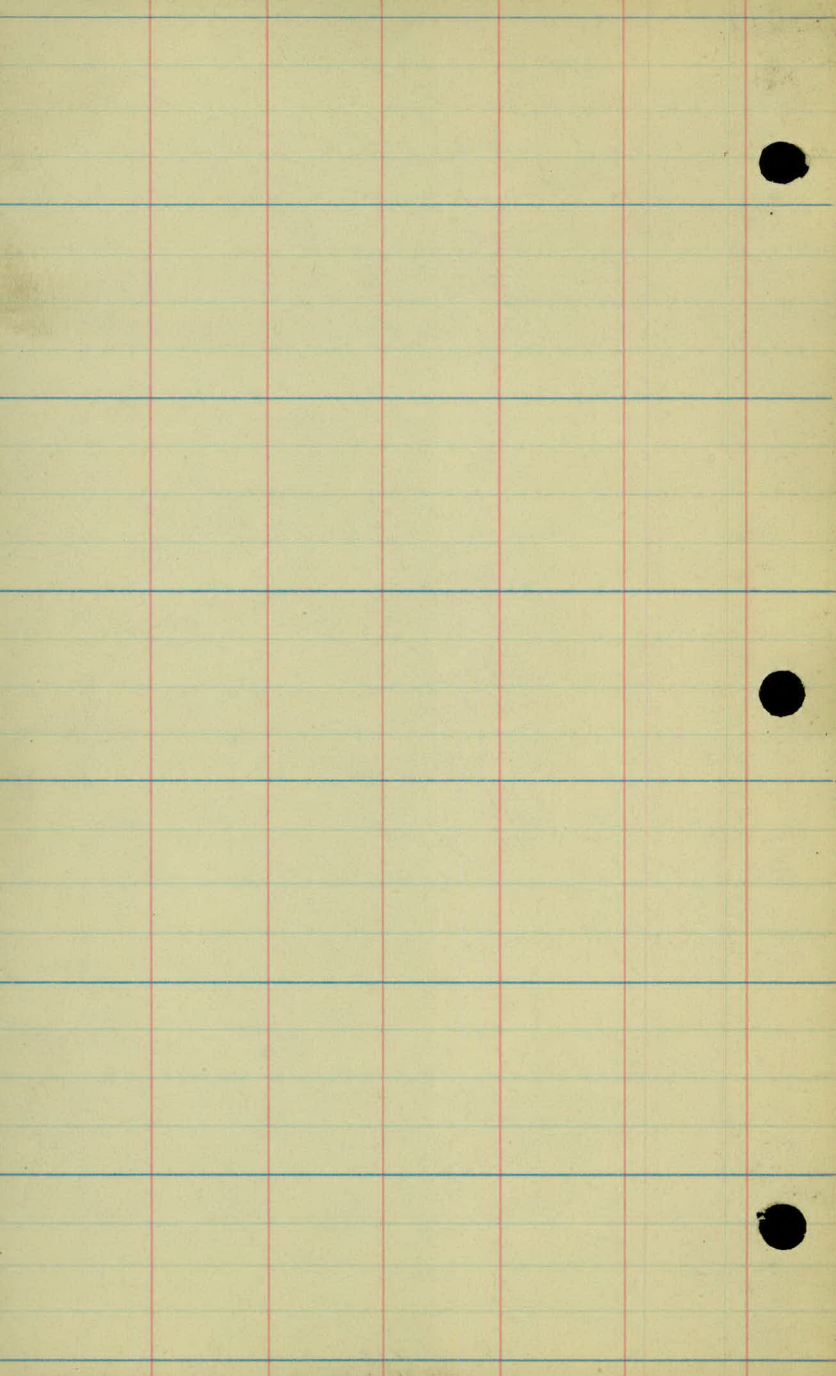
Edge ✓

2 Ditch

Station	+	H.I	-	Elev.
		905.59 ✓		
99			7.0	898.6 ✓
100			7.7	977.9 ✓
101			7.1	98.5 ✓
102			7.9	97.7 ✓
103			8.9	96.7 ✓
T.P.	2.84	900.69 ✓	7.74	897.85 ✓
104			4.6	96.1 ✓
105			7.4	93.3 ✓
+32			8.8	91.9 ✓
+55.6			8.2	92.5 ✓
B.M.			8.57	892.12 } ✓
check levels	4.04	896.13		892.09 }
T.P.	10.40	902.71	3.82	892.31
✓	3.18	904.61	1.28	901.43
			9.07	895.54

E Lexington Ave.

L.I. B.M. #59



Soundings.

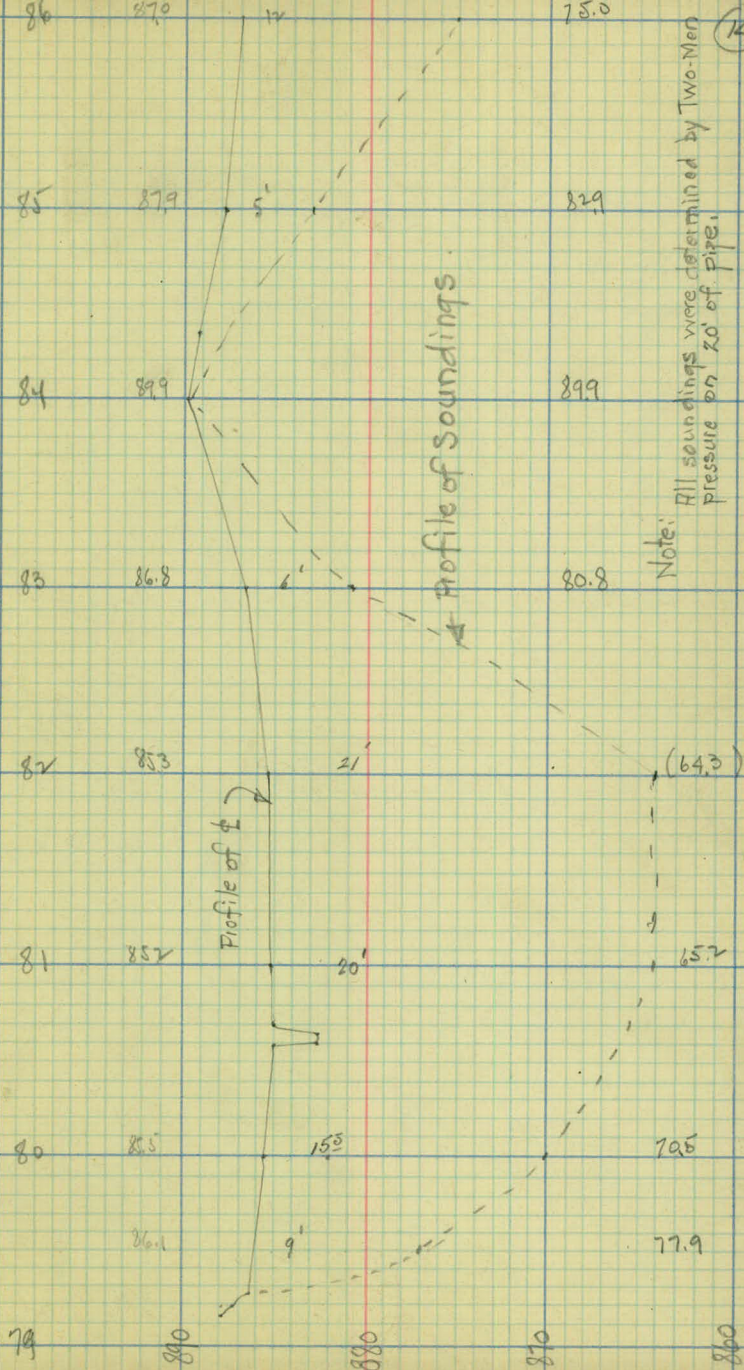
W.H.C.

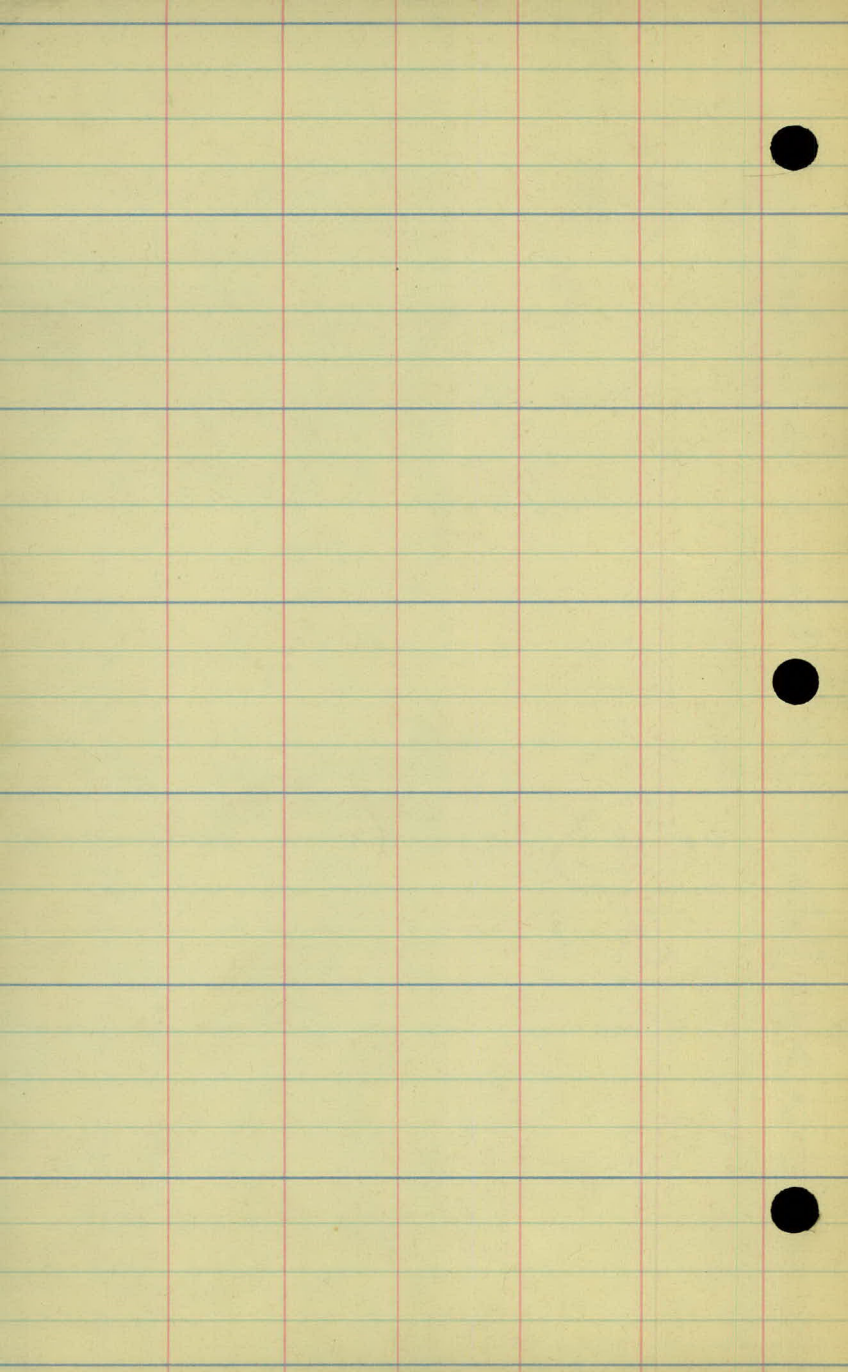
A.L.P.

Dec, 22, 1926

W.G.A.

E.T.S.





93

863

13

73.3

92

863

20 ?

Not solid bottom
but unable to push
rods further

91

859

20 ?

90

863

16

70.3

89

87.8

6'

81.8

88

87.5

3'

sand

84.5

87

86.1

3'

sand

83.1

86

87.0



