

Bk. 102 Dr. 16

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

_____ Plan _____ Survey

_____ Boys Scout Road. (St. P. W. Wks)

From S.T.H. #96 _____ To Sucker Lake

Road Acc't. No. _____

Date Filed 3-23-44

File _____

co. Rd.

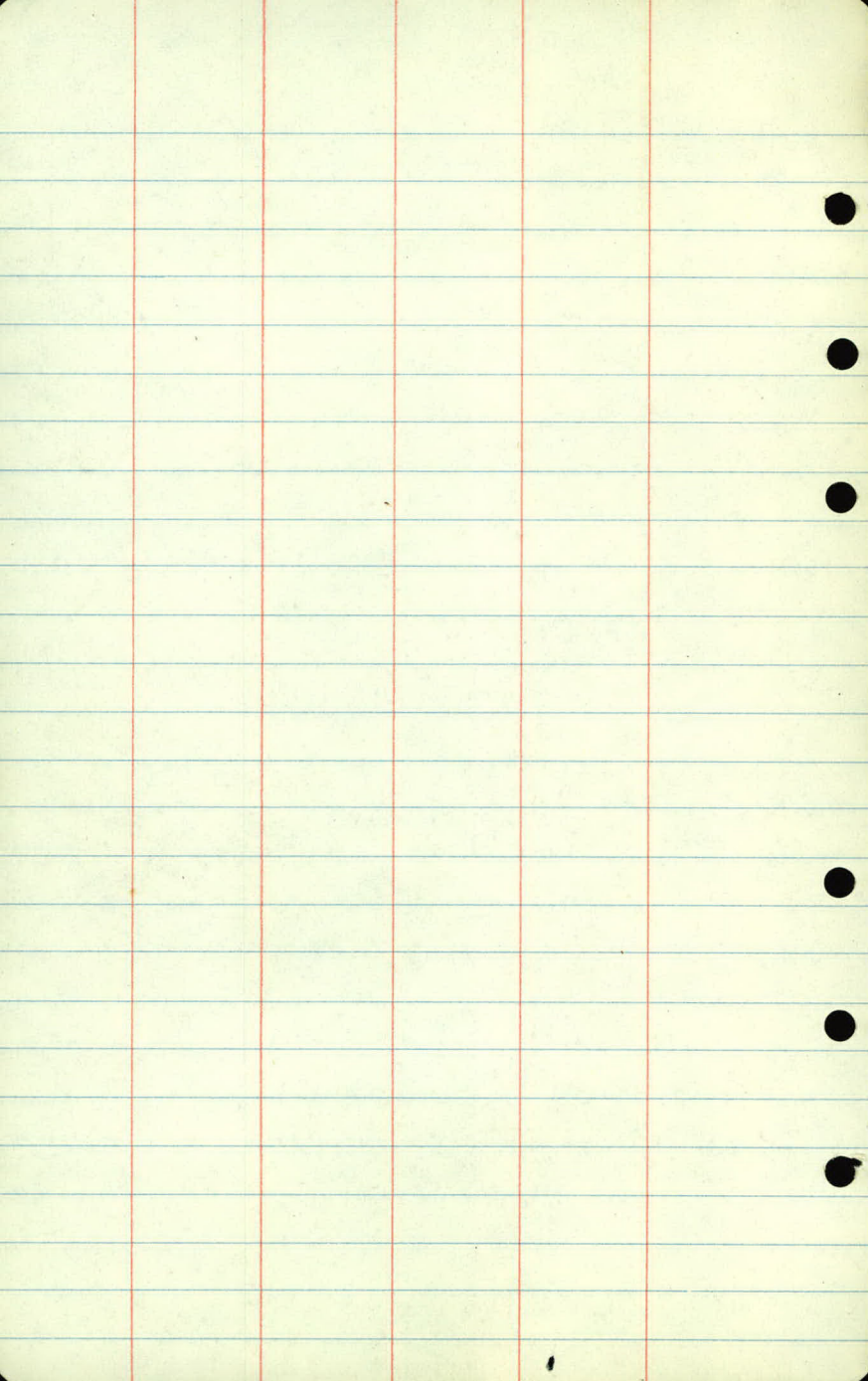
Plan Survey

Boy Scout Rd

From STH #96 to So Shore Sucker Lake

Drawn up
WJB

The Geographer has the
original orig. Temporarily selected



Align

Sta	Point	Dist	Alt	ARI
-----	-------	------	-----	-----

+20.31	P.T	30°15'		
--------	-----	--------	--	--

8		28°44'		
---	--	--------	--	--

+50		24°59'		
-----	--	--------	--	--

7		21°14'		
---	--	--------	--	--

+50		17°29'		
-----	--	--------	--	--

6+40.38	P.I		60°30'	
---------	-----	--	--------	--

6		13°44'	D15°	
---	--	--------	------	--

+50		9°59'	T223.40	✓
-----	--	-------	---------	---

5		6°14'	L403.33	✓
---	--	-------	---------	---

+50		2°29'	R ³ 183.065	
-----	--	-------	------------------------	--

4+16.98	P.B	0°00		
---------	-----	------	--	--

3+06.82

0+00	±	STH#76	C.R.G	90°00
------	---	--------	-------	-------

Description

Nail

N¹/₄ Seal

503

Sta	Point	Def.	ΔL	ΔR
+4869	P.T	30°30'		
16		28°04'		
+50		25°34'		
15		23°04'		
+50		20°34'		
14		18°04'		
13+76.62	P.1		61°00'	
+50		15°34'	D 10°	
13		13°04'	T 337.93	✓
+50		10°34'	L 610.00	✓
12		8°04'	R 573.686	
+50		5°34'		
11		3°04'		
+50		0°34'		
10+38.69	P.C	0°00'		
9+70.47	P.O.T			

Description

Hub

Sta	Point	Def	Δ Lt	Δ Rt
-----	-------	-----	------	------

+76.28	P.T	39°10'		
--------	-----	--------	--	--

+50		37°12'		
-----	--	--------	--	--

23		33°27'		
----	--	--------	--	--

+50		29°42'		
-----	--	--------	--	--

22		25°57'		
----	--	--------	--	--

21+66.4	P.I		78°20'	
---------	-----	--	--------	--

+50		22°12'	D 15°	
-----	--	--------	-------	--

21		18°27'	T 312.05	✓
----	--	--------	----------	---

+50		14°42'	L 522.22	✓
-----	--	--------	----------	---

20		10°57'	R 383.065	✓
----	--	--------	-----------	---

+50		7°12'		
-----	--	-------	--	--

19		3°27'		
----	--	-------	--	--

18+54.06	P.C	0°00'		
----------	-----	-------	--	--

Description

D

Hub

Sta	Point	Def	Alt	Alt
-----	-------	-----	-----	-----

+33.76	P.T	30°00		
--------	-----	-------	--	--

27		26°37		
----	--	-------	--	--

+50		24°37		
-----	--	-------	--	--

26+00	P.I	16°37	60°00	
-------	-----	-------	-------	--

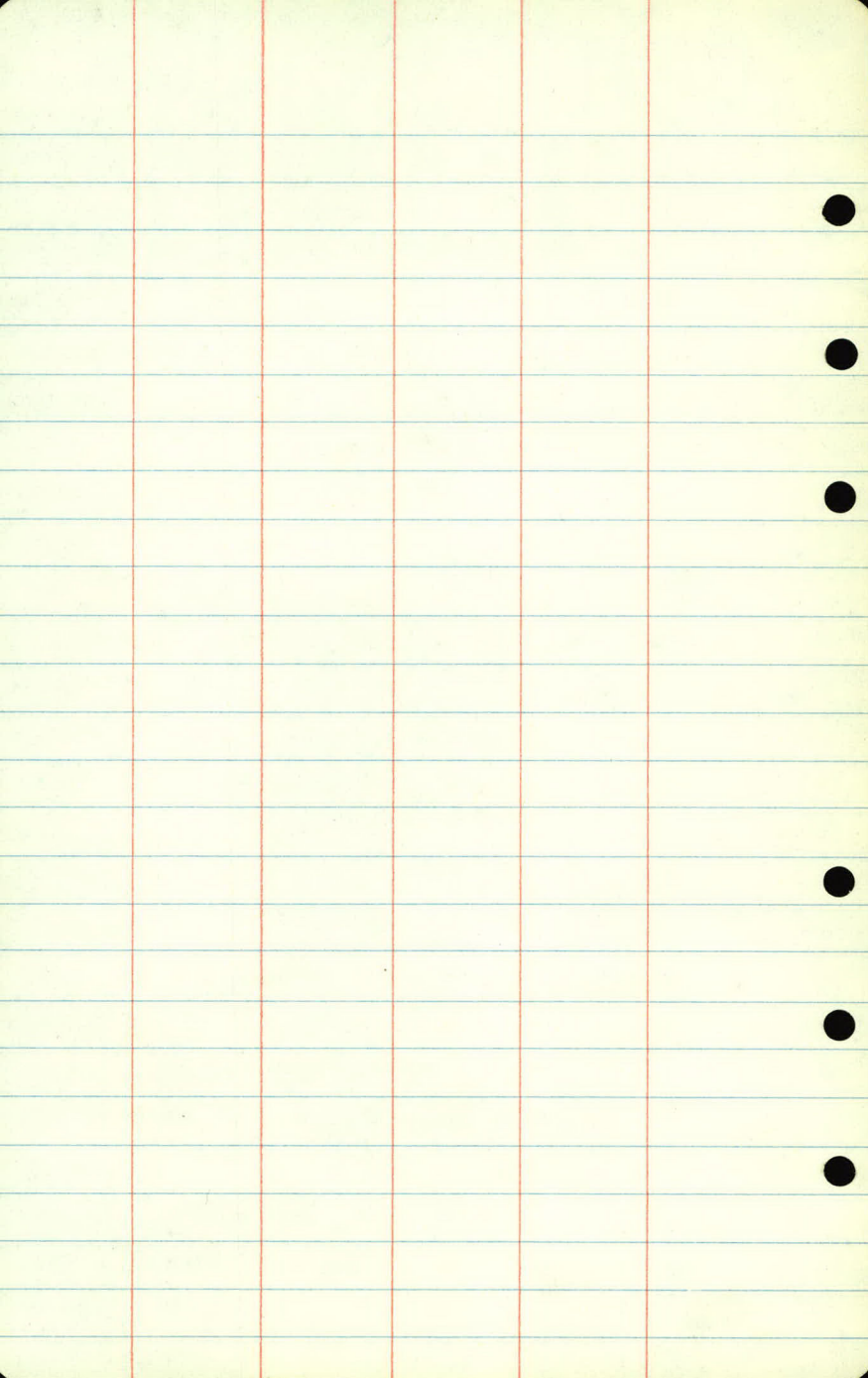
+50		14°37	D 20°	
-----	--	-------	-------	--

25		6°37	T 166.24	✓
----	--	------	----------	---

+50		1°37	L 300.00	✓
-----	--	------	----------	---

24+33.76	P.C	0°00	R. 287.939	✓
----------	-----	------	------------	---

Description



Line Revision

Sta	Point	ΔLT	ΔRT
-----	-------	-----	-----

+87.57	P.T	18°12'	36°24'
--------	-----	--------	--------

+50		13°47'	D23°30'
-----	--	--------	---------

3 +13.43	P.I		T80.75
----------	-----	--	--------

3		7°54.5'	L154.89
---	--	---------	---------

+50		2°02'	R245.529
-----	--	-------	----------

2 +32.68	P.C	5°00'	
----------	-----	-------	--

50.75

+30.88	P.T	18°12'	
--------	-----	--------	--

2		14°34'	
---	--	--------	--

1 +56.74	P.I		36°24'
----------	-----	--	--------

+50		8°41'30"	D23°30'
-----	--	----------	---------

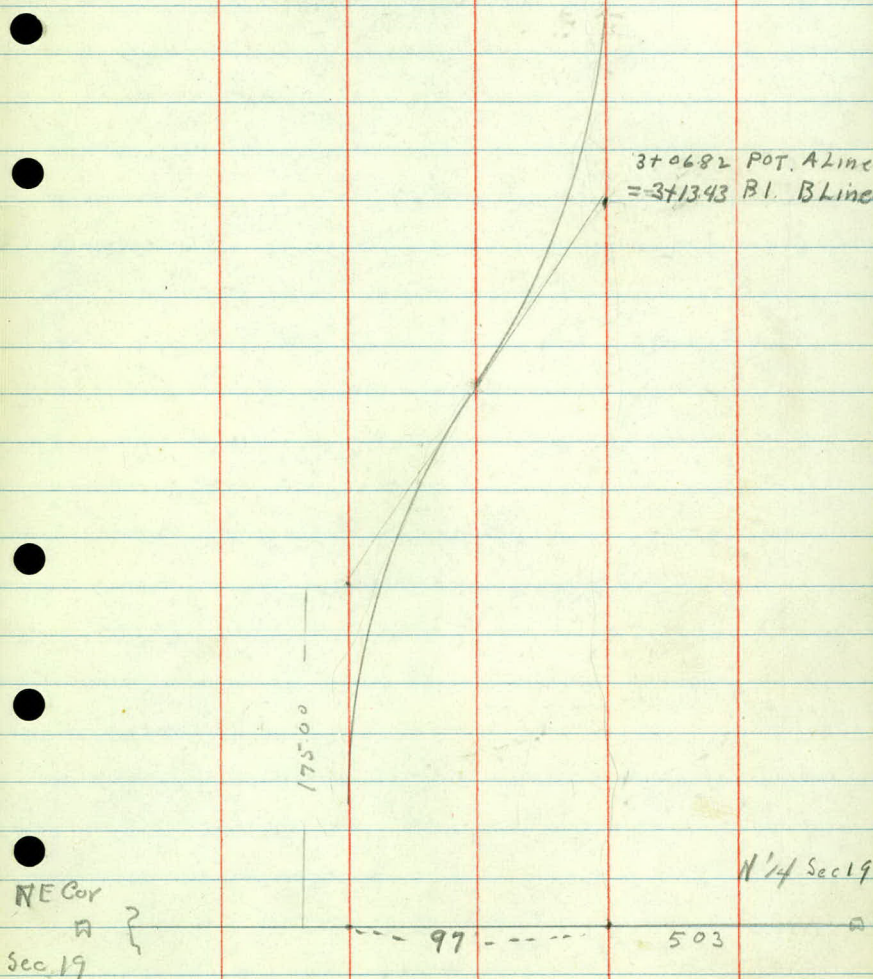
1		2°49'	T80.75
---	--	-------	--------

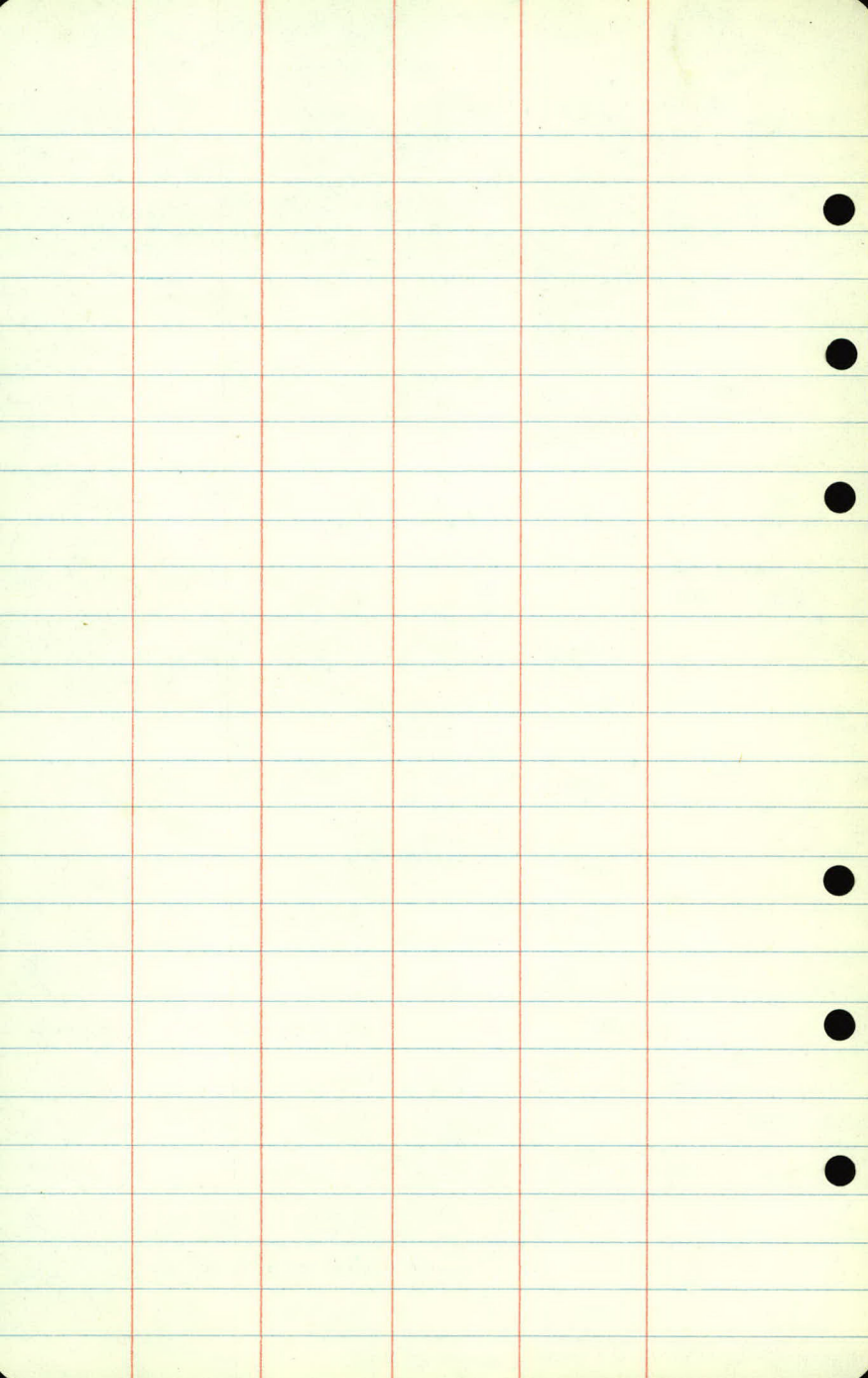
+75.99	P.C	0°00'	L154.89
--------	-----	-------	---------

			R245.529
--	--	--	----------

0-18.26	Δ CORD C		90°00'
---------	----------	--	--------

Description





Profile
A Line

Sta	+	Δ	-	Elev
B.M	9.72	22876		219.04
0 + 00		R.C. Rd G.		16.78
+10				16.76
+20				16.4
+26				15.1
+67				14.2
1 + 08				16.4
+38				19.4
+46				20.7
+50				23.2
T.P	8.48	23385	3.31	22537
+54				27.0
+66				31.5
2				26.7

Lt. R

R+

11.98

12.0

12.4

13.7

14.2

12.4

9.4

8.1

5.6

6.9

2.4

7.2 ✓

Sta	+	π	-	Elev
-----	---	-------	---	------

		23385		
--	--	-------	--	--

2+25				
------	--	--	--	--

				23.8
--	--	--	--	------

+45				
-----	--	--	--	--

				23.4
--	--	--	--	------

+85				
-----	--	--	--	--

				28.1
--	--	--	--	------

3				
---	--	--	--	--

				28.5
--	--	--	--	------

+50				
-----	--	--	--	--

				27.5
--	--	--	--	------

4				
---	--	--	--	--

				27.8
--	--	--	--	------

2

21.4

100

125
15

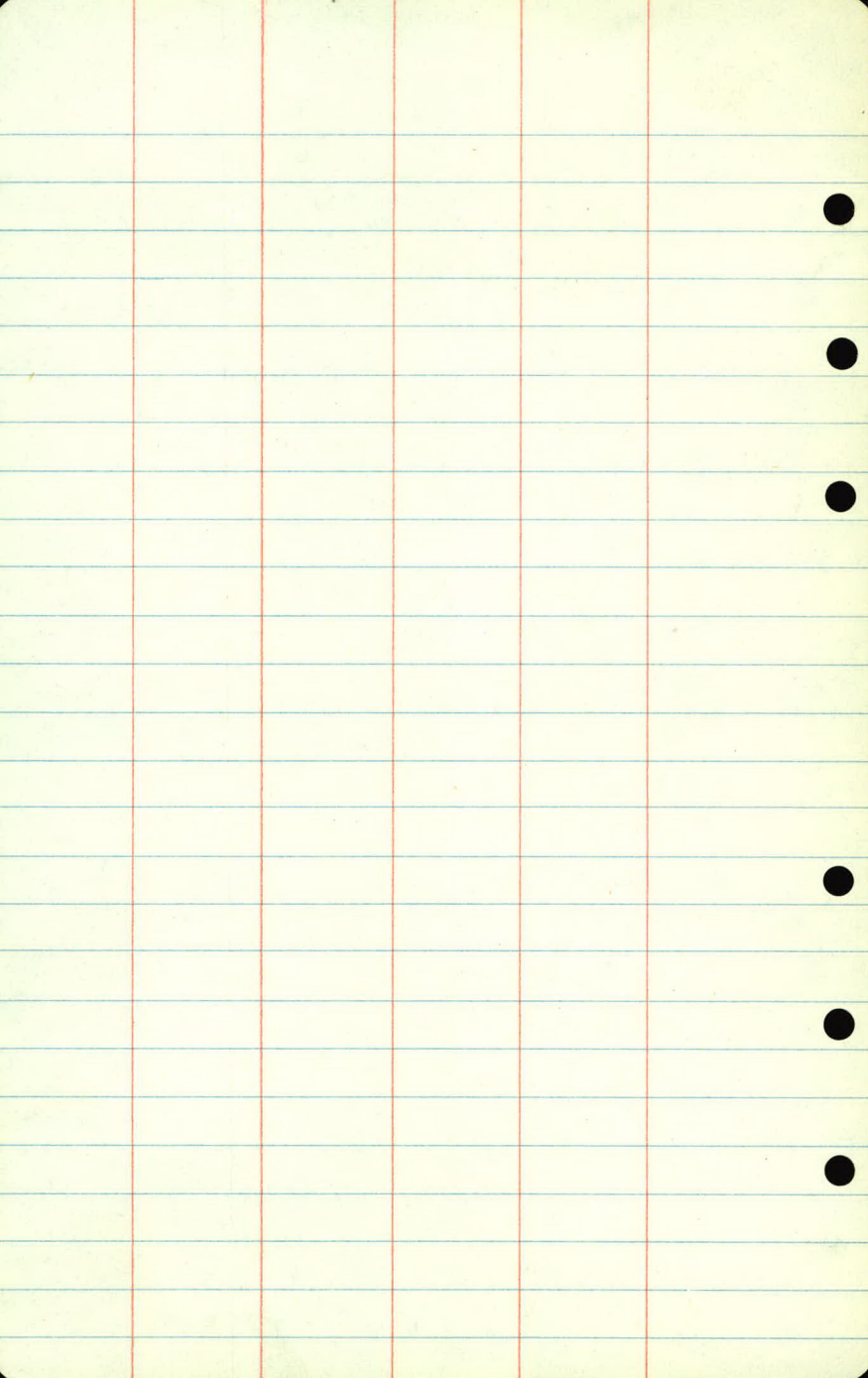
10.5

5.8

5.4

6.4

6.1

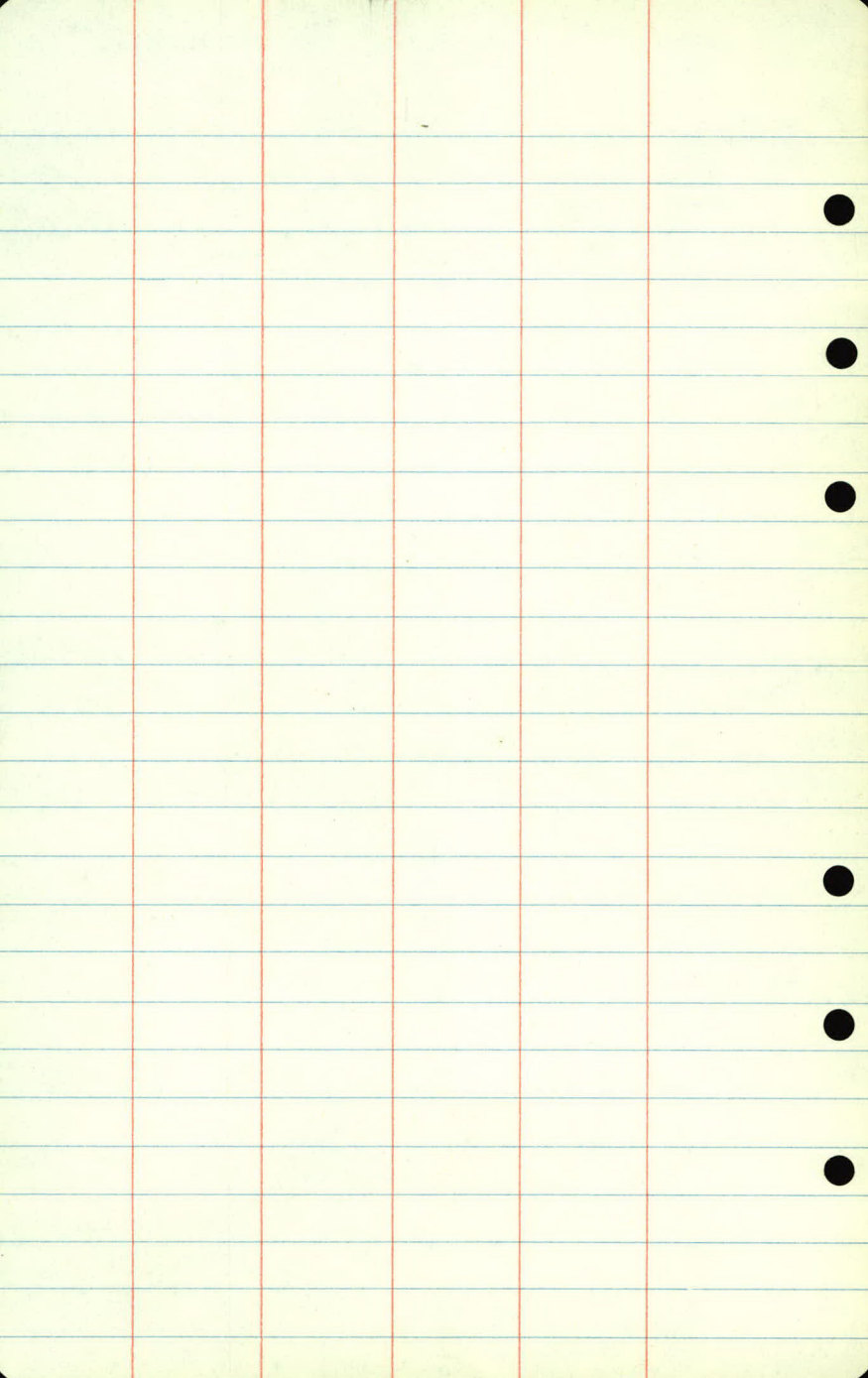


Bench Levels

Sta	+	Δ	-	Elev
BM	9.53	200.05		190.52
B.M	12.61	205.61	7.05	193.00 193.58
	1087	216.07	041	205.20
	965	225.38	034	215.73
B.M			634	219.04

Brass Plug S.W. Hdwr. New 36" Line #330
Top S.W. Cor Hdwr. Old 36" Line

Top Drill hole & 5TH 96 555' East of
Brass plug



Profile Levels

Sta	+	π	-	Elev
B.M	9.80	228.84✓		219.04
0+18.22		2 Co Rd G.		20.89
0+68.22		Edge Pav		20.8
0+00				20.0
+06				19.6
+17				17.9
+43				18.5
+50				19.3
0+72				22.0
/				23.3
+50				23.9
2				24.1
+40				23.9

L+

£

R+

Top Drill hole £ G + 550' East of N¹/₄ Cor Sec 19

7.95

8.04

8.8

9.2✓

10.9

10.3

9.5✓

6.8

5.5

4.9

4.7

4.9

Sta	+	Σ	-	Elev
		228.84		
2+50				27.9
T.P	3.88	232.18	0.54	228.30
3+00				28.8
+50				27.6
4				27.7
+50				27.3
5				24.5
+50				24.0
+72				24.3
6				26.6
+50		241.09		29.6
T.P	10.35	242.09	1.44	230.74
+80				30.6
7				30.1

Lt

~~£~~

Rt

0.9

3.4

4.6

4.5

4.9

7.7

8.2✓

7.9

5.6

2.6

10.5

$\frac{8.8}{15}$

11.0

$\frac{13.1}{15}$

✓

Sta	+	↑	-	Elev
		241.09 242.09		
7+25'				28.8
+50'				29.1
8				31.8
+20'				31.3
+54'				28.0
+75'				30.5
9		254.61		36.2
T.P.	13.67	255.71	0.15	241.94 240.94
+50'				50.8
+70'				52.6
+80'				51.2
10		242.58		46.3
T.P.	0.14	243.68	12.17	243.54 242.44
+50'				29.9
T.P.	0.17	232.01	11.84	231.84 230.74
		230.91		

L1

K

R1

$$\frac{9.5}{15}$$

123

$$\frac{15.1}{15}$$

✓

$$\frac{9.9}{15}$$

120

$$\frac{14.9}{15}$$

✓

$$\frac{9.0}{15}$$

9.3

$$\frac{11.5}{15}$$

✓

$$\frac{11.5}{30}$$

$$\frac{10.0}{15}$$

9.8

$$\frac{10.2}{7}$$

$$\frac{12.5}{25}$$

$$\frac{14.8}{37}$$

✓

$$\frac{17.3}{45}$$

$$\frac{15.9}{33}$$

$$\frac{14.0}{12}$$

13.1

$$\frac{12.5}{14}$$

$$\frac{12.9}{27}$$

$$\frac{14.3}{49}$$

✓

$$\frac{15.0}{50}$$

$$\frac{13.2}{35}$$

$$\frac{11.2}{14}$$

10.6

$$\frac{9.8}{15}$$

$$\frac{10.7}{33}$$

$$\frac{12.6}{50}$$

✓

$$\frac{7.9}{50}$$

$$\frac{6.5}{23}$$

4.9

$$\frac{4.6}{25}$$

$$\frac{5.3}{50}$$

✓

$$\frac{2.7}{75}$$

$$\frac{3.1}{50}$$

$$\frac{2.9}{26}$$

3.8

$$\frac{3.1}{25}$$

$$\frac{3.0}{50}$$

$$\frac{4.3}{75}$$

✓

$$\frac{1.0}{75}$$

$$\frac{1.5}{50}$$

$$\frac{1.5}{36}$$

2.0

$$\frac{2.7}{28}$$

$$\frac{4.0}{50}$$

$$\frac{5.7}{75}$$

✓

$$\frac{0.5}{75}$$

$$\frac{2.3}{35}$$

3.4

$$\frac{4.7}{27}$$

$$\frac{5.1}{30}$$

$$\frac{6.8}{75}$$

✓

$$\frac{2.8}{75}$$

$$\frac{5.1}{40}$$

$$\frac{5.9}{23}$$

8.3

$$\frac{8.6}{30}$$

$$\frac{10.4}{50}$$

$$\frac{12.7}{75}$$

✓

$$\frac{6.8}{75}$$

$$\frac{9.9}{50}$$

$$\frac{10.2}{43}$$

$$\frac{11.9}{20}$$

12.7

$$\frac{13.6}{25}$$

$$\frac{13.6}{50}$$

$$\frac{15.6}{75}$$

✓

Sta + Δ - Elev
230.91
232.01

// 21.3

+50 220.27
T.P 0.68 221.37 11.32 220.69 219.59
+50 15.7

12 11.6

+50 212.21 09.77
2.52 213.31 10.58 210.79 209.69
13 04.9

+15 03.6

+50 03.4

+90 03.3

14 03.9

+28 07.2

+50 08.0

T.P

Lt

~~R~~

Rt

$$\frac{4.4}{50}$$

$$\frac{7.6}{22}$$

7.6

$$\frac{11.2}{23}$$

$$\frac{11.2}{50}$$

✓

4.6

8.7

10.6

7.3

8.6

8.8

8.9

8.3

5.0

4.2

Sta + π - Elev
212.21
213.31

14+75 07.0

15 04.8

T.P 7.03 206.28 205.18

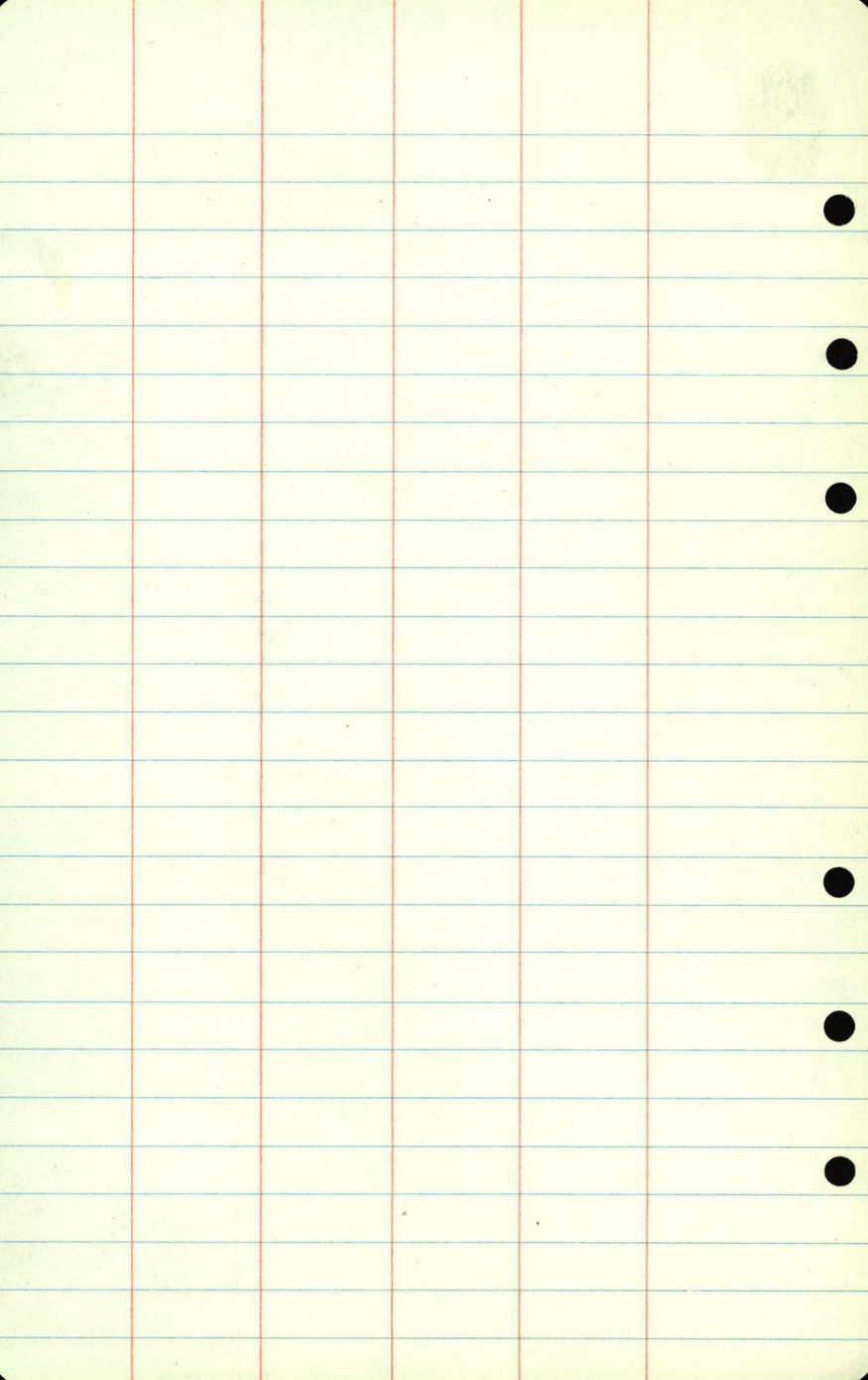
Lt

~~L~~

Rt

5.2

7.4



Profile Levels

Sta	+	π	-	Elev
T.P	1.31	20649.		205.18
15				04.5
+50				00.9
16				00.3
+50				00.3
17				98.2
+50				96.7
18				96.8
+50				96.7
T.P	3.27	200.24	9.52	196.97
19				96.1
+50				95.5
20				95.4
+50				95.3

Lt

L

Rt

2.0

5.6

02.9

$$\frac{3.5}{15}$$

03.0

$$\frac{3.5}{15}$$

003

$$\frac{6.2}{15}$$

97.6

$$\frac{89}{15}$$

6.2

6.2

8.3

9.8

98.9

$$\frac{7.5}{15}$$

97.3

$$\frac{9.2}{15}$$

96.8

$$\frac{9.7}{15}$$

96.0

$$\frac{10.5}{15}$$

9.7

9.8

4.1

4.7

4.8

4.9

Sta	+	π	-	Elev
		200.24		

21				95.2
----	--	--	--	------

+50				95.8
-----	--	--	--	------

+84				95.9
-----	--	--	--	------

+94				93.0
-----	--	--	--	------

22				92.9
----	--	--	--	------

+50				93.4
-----	--	--	--	------

T.P	2.49	198.93	3.80	196.44
-----	------	--------	------	--------

23				92.7
----	--	--	--	------

T.P				92.7
-----	--	--	--	------

+50				92.1
-----	--	--	--	------

+75				93.0
-----	--	--	--	------

24				92.8
----	--	--	--	------

+50				92.9
-----	--	--	--	------

25				93.8
----	--	--	--	------

L1

2

R1

5.0

93.4 94.2

44

$$\frac{4.8}{10} \quad \frac{6.0}{16}$$

43

7.2

96.2 94.0

91.2

$$\frac{4.0}{17} \quad \frac{6.2}{9}$$

7.3

$$\frac{9.0}{15}$$

94.0

92.2

$$\frac{6.2}{15}$$

6.8

$$\frac{8.0}{15}$$

95.7

90.9

3.8

8.0

$$\frac{1.5}{15}$$

6.2

$$\frac{1.5}{15}$$

94.4

91.2

4.5

7.7

$$\frac{1.5}{15}$$

6.8

$$\frac{1.5}{15}$$

94.0

91.7

4.8

7.2

$$\frac{1.5}{15}$$

5.9

$$\frac{1.5}{15}$$

6.1

93.9

91.5

5.0

94

$$\frac{1.5}{15}$$

6.0

$$\frac{1.5}{15}$$

91.9

94.5

1.0

44

$$\frac{1.0}{28}$$

$$\frac{10}{10}$$

5.1

Top of Highway

Sta + π - Elev

19893.

25+50

94.5

26

94.9

+50

94.4

27

95.8

+33²⁰

End proj.

97.0

BM

481

194.12

2

44

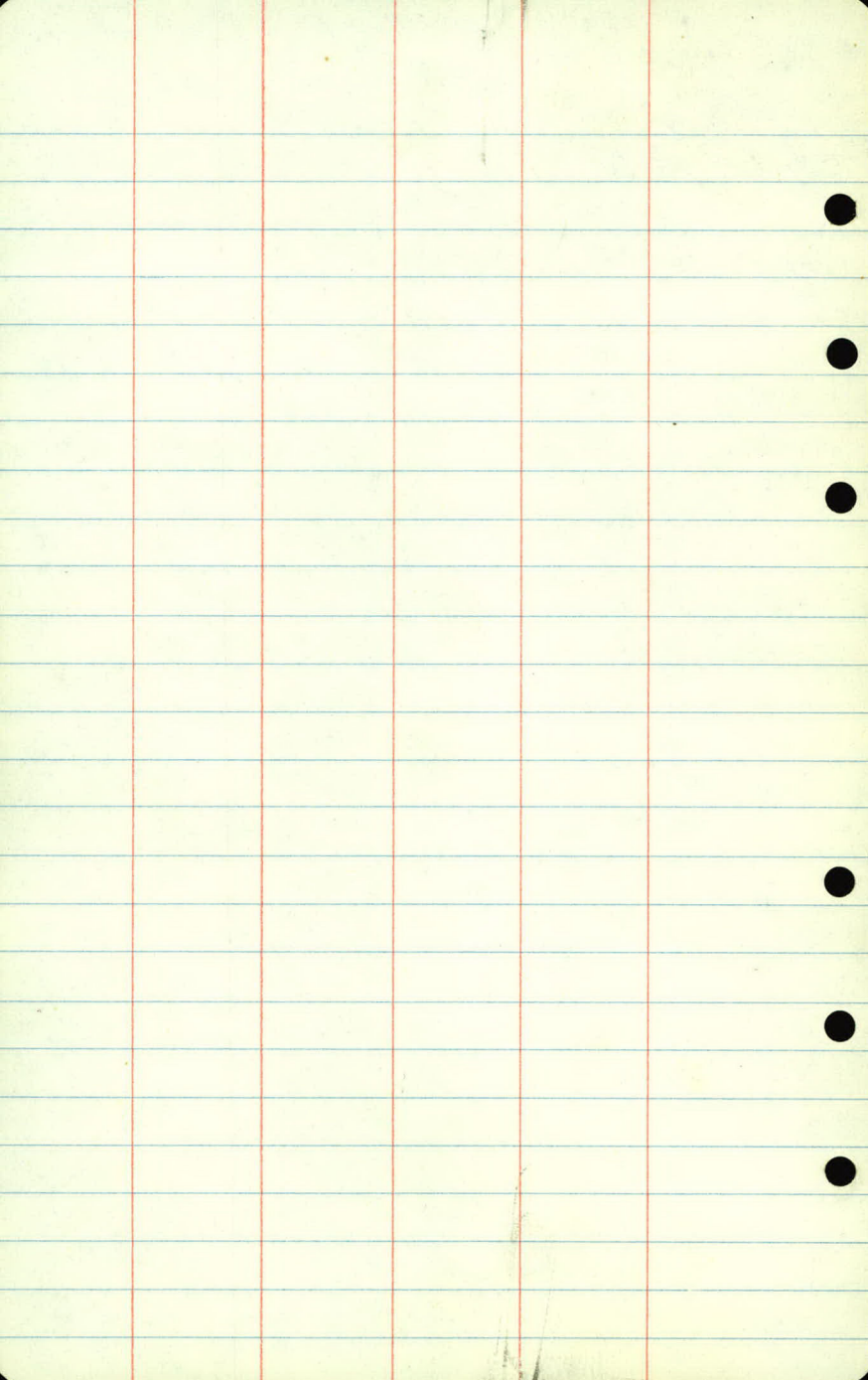
4.0

4.5

3.1

1.9

SpK in 12" Oak 40' RT 25750



May 18, 1961

1

Sucker Creek
at STH #96

S. Edge Conc STH #96

33' A9'

527

Δ

Hemside

OBJECT	AZ.	STADIA
T at Pt A $0^{\circ}00' = N 2^{\circ}00' W$		
Pt on Wedge Rd	$358^{\circ}45'$	545' ✓
E " "	$1^{\circ}07'$	544' ✓
" " "	$1^{\circ}20'$	470
W " "	$358^{\circ}42'$	469
" " "	$358^{\circ}35'$	420 ✓
E " "	$1^{\circ}40'$	419 ✓
" " "	$1^{\circ}35'$	353 ✓
W " "	$358^{\circ}10'$	352 ✓
" " "	$357^{\circ}40'$	295 ✓
E " "	$2^{\circ}05'$	284 ✓
" " "	$2^{\circ}10'$	189 ✓
W " "	$355^{\circ}40'$	190 ✓
" " "	$348^{\circ}35'$	108 ✓
E " "	$359^{\circ}10'$	102 ✓
" " B.R.	$347^{\circ}10'$	41 ✓
W Edge	$317^{\circ}15'$	46 ✓
P.O.R.	$28^{\circ}35'$	14 ✓
"	$95^{\circ}55'$	29 ✓

OBJECT

AZI

STADIA

Other Rodius

122°40' 40 ✓

148°05' 22 ✓

208°20' 6 ✓

E Edge Road

237°25' 20 ✓

207°25' 60 ✓

199°55' 115 ✓

194°30' 161 ✓

188°25' 155 ✓

181°15' 164 ✓

191°50' 176 ✓

199°05' 206 ✓

199°20' 267 ✓

W

203°40' 268 ✓

204°20' 221 ✓

205°25' 188 ✓

207°45' 149 ✓

215°10' 92 ✓

245°30' 44 ✓

280°25' 36 ✓

DIST:

VERT
ANGLE

ROD
EQUIV.

May 18, 1961
ROD DIFF

ROD

DIFF

3
ELEV.

OBJECT		AZI	STADIA
Eye Glasses		94°55'	261
"	" Bow	94°25'	263
16" Coth. Tree		93°40'	256
W. End Culvert		97°30'	289
E	" "	97°30'	295
Begin Wall RipRap		99°35'	297
Edge	" "	97° 30	292
"	" "	93°50'	286
"	" "	87°40'	280
"	" "	84°10'	276
"	" "	72°25'	274
"	" "	64°15'	281
Red Cloth		96°15'	190
Rock Removed		70°25'	87
Approx Loc. of Car Front		79°05'	80
"	" " " Back	91°15'	70'
Tree With Sign		287°10'	60 ✓
Tree		276°45'	69 ✓
"		288°15'	79 ✓

DIST.

VERT.
ANGLE

ROD
EQUIV.

ROD

DIFF.

ELEV.

May 18, 1961

4

Capt. Bower Reported Location

Davenport Deputy

OBJECT

AZI

STADIA

Tree

280°15' 88

"

286°25' 93

284°45' 106

280°10' 113

269°20' 111

269°20' 99

272°15' 81

"

262°30' 68

Tree With Beer Can 316°20' 91

Shoe Locator 314°50' 126

"

"

296°35' 115

Tree

292°20' 93

"

307°25' 103

"

305°45' 117

"

317°55' 82

4' Ditch 348°45' 161

"

340°35' 110

"

330°20' 82

"

306° — 57

May 18, 1961

5

DIST.

VERT.
ANGLE

ROD
EQUIV.

ROD

DIFF.

ELEV.

X } By Twin Poplar
Jerry Fernell's direction
" " " "

OBJECT**AZI****STADIA**

± Ditch	At Path	287°05'	52
± Ditch		265°00'	53
"	"	236°20'	73
"	"	218°40'	118
"	"	212° -	164
"	"	209°15'	200
2' Path		284°50'	59
"		285°20'	79
"		284°40'	95
"		282°15'	113
"		278°30'	133

DIST.

VERT
ANGLEROD
EQUIV.

ROD

DIFF.

ELEV.

May 18, 1961

4

CANAL

Rip Rap Walk

← Culvert

23'

25' 4"

30' 4"

30' 10"

16" C.H.

7.9

Bow 3.0

8.0 Glasses

Class & Bow Location

ER

→ N

18'

161

Parking

182

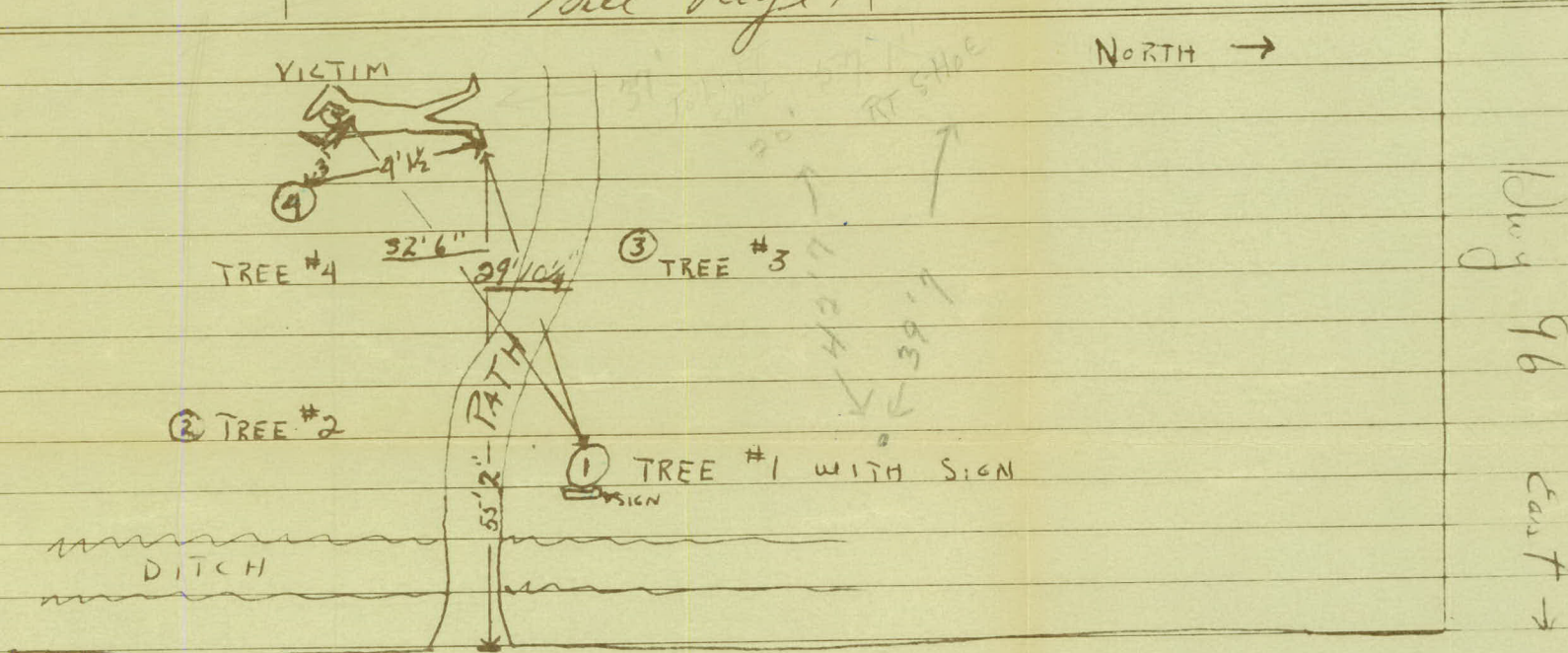
103

OBJECT

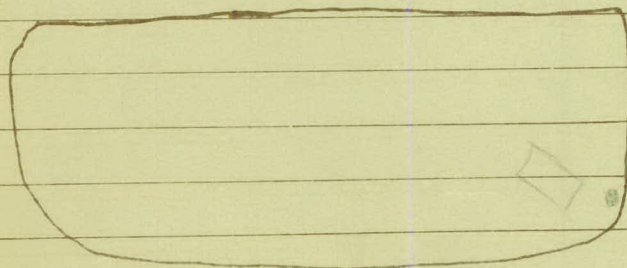
AZI

STADIA

Page 5 DEPUTIES REPORT RAMSEY COUNTY SHERIFF COURT HOUSE, ST. PAUL		Nature of Report <i>Inv. Body in Woods</i> Complainant <i>Mosquito Control Crew</i> Place of Occurrence <i>Way 96 & Sucker Park</i> Time and Date of Occurrence <i>May 96</i>	
Squad <i>648</i> District <i>2</i>	Report Received by <i>Miss</i> <i>10:13 A.M. Wed 5-17-1961</i> Received <i>Im Person</i> Deputy Assigned to <i>Nadeau</i>		
Between Hours <i>Unknown</i> Reported by <i>See Page 1</i>		M. <i>19</i> Address <i>See Page 1</i> Phone	



SUCKER CREEK ROAD



PARKING LOT

W. SIDE #1 TREE TO RIGHT TOE 29' 10 1/4"

W. SIDE #1 TREE TO BREAST BONE, HOLLOW OF NECK 32' 6"

EDGE OF Rd BLACKTOP TO RT. TOE 55' 2"

W. SIDE #4 TREE TO RT TOE 4' 1 1/2"

W. SIDE #4 TREE TO BREAST BONE HOLLOW OF NECK 3'

VICTIM APPX 5'6" IN HEIGHT

SEE PAGE 6