

Bk. 55 Dr. 16

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Plan Survey

McMenemy St.
From Co. Rd "B" To Little Canada Rd.

Road Acc't. No. 26

Date ed.

File

6-11-41

1
McMenamy St.

Alignment

Align 1-4

Topog. - 413

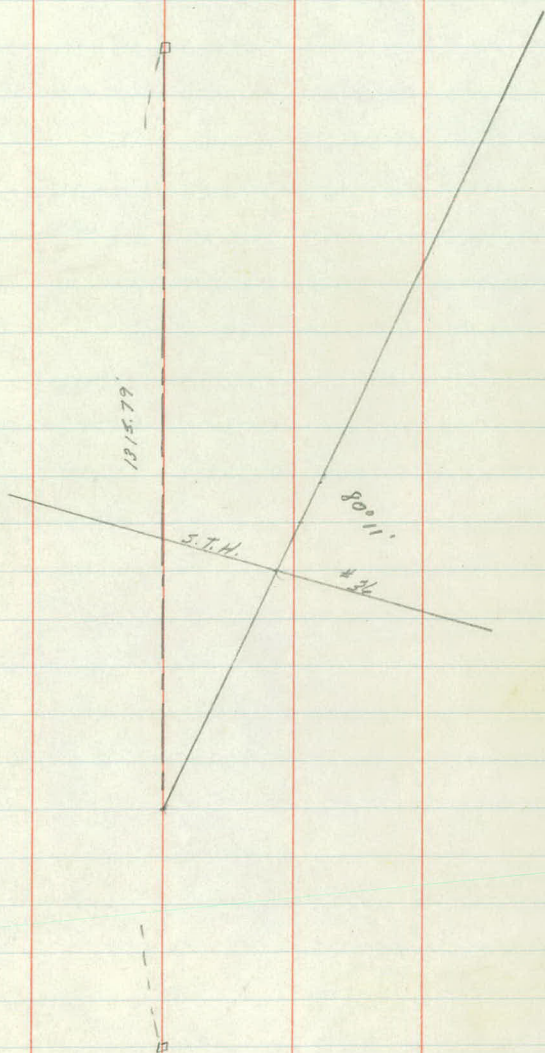
Little Canada Rd. 19-15

Sta	Point	ΔL	ΔR
-----	-------	------------	------------

16	+57.76	P.O.T.	
----	--------	--------	--

13	+15.79	P.I.	24°57'
----	--------	------	--------

0	+00	"B.C. Rd. B"	
---	-----	--------------	--



Sta.	Point	ΔL	ΔB
------	-------	------------	------------

28	+76.57 P.I.		$8^{\circ}23'$
----	-------------	--	----------------

21	+25.57 P.O.T.		
----	---------------	--	--

	+17.28 P.T.	$13^{\circ}41'$	
--	-------------	-----------------	--

25		$12^{\circ}59.5''$	
----	--	--------------------	--

	+50	$10^{\circ}59.5'$	
--	-----	-------------------	--

24		$8^{\circ}59.5'$	$\Delta 27^{\circ}22'$
----	--	------------------	------------------------

	+50	$6^{\circ}59.5'$	$12-8^{\circ}$
--	-----	------------------	----------------

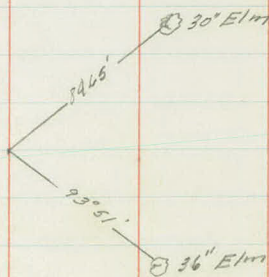
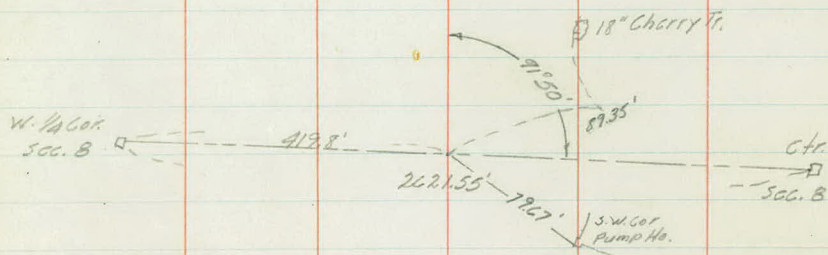
23	+49.72 P.I.		$T-174.52'$
----	-------------	--	-------------

23		$4^{\circ}59.5'$	$L-342.08'$
----	--	------------------	-------------

	+50	$2^{\circ}59.5'$	$R-716.78'$
--	-----	------------------	-------------

22		$0^{\circ}59.5'$	
----	--	------------------	--

21	+75.2 P.C.	$0^{\circ}00'$	
----	------------	----------------	--



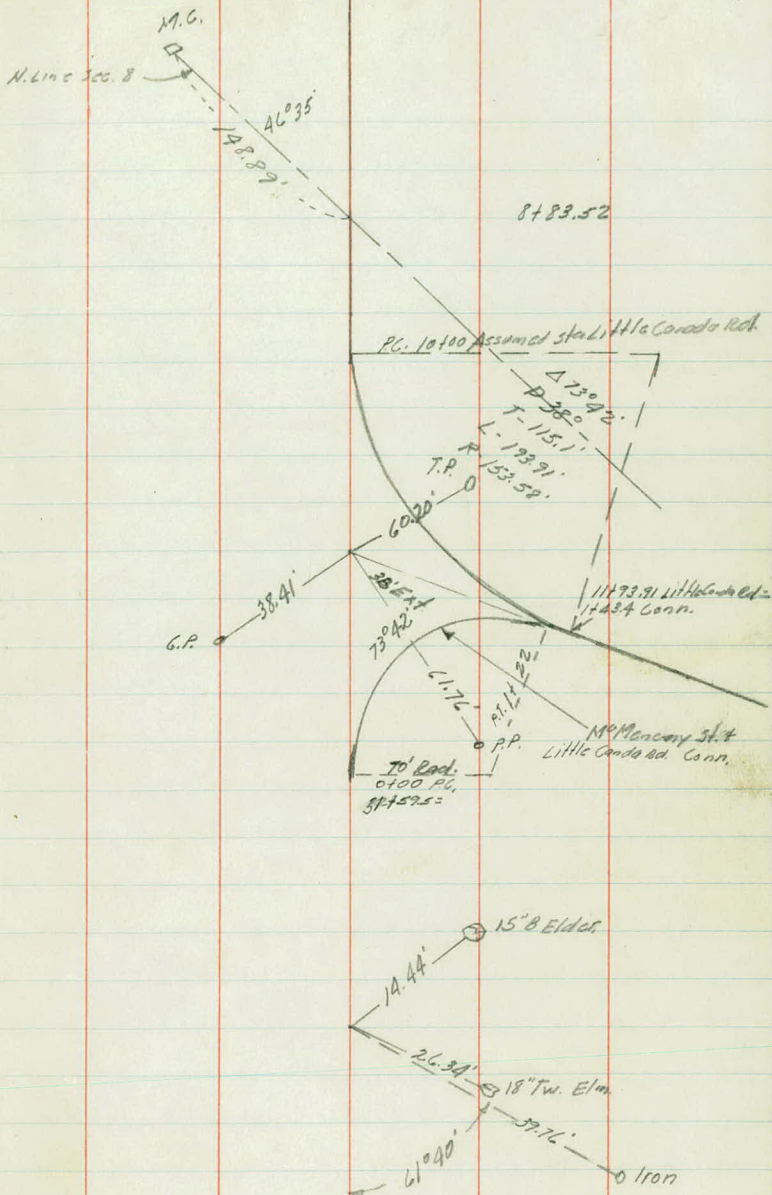
Nail

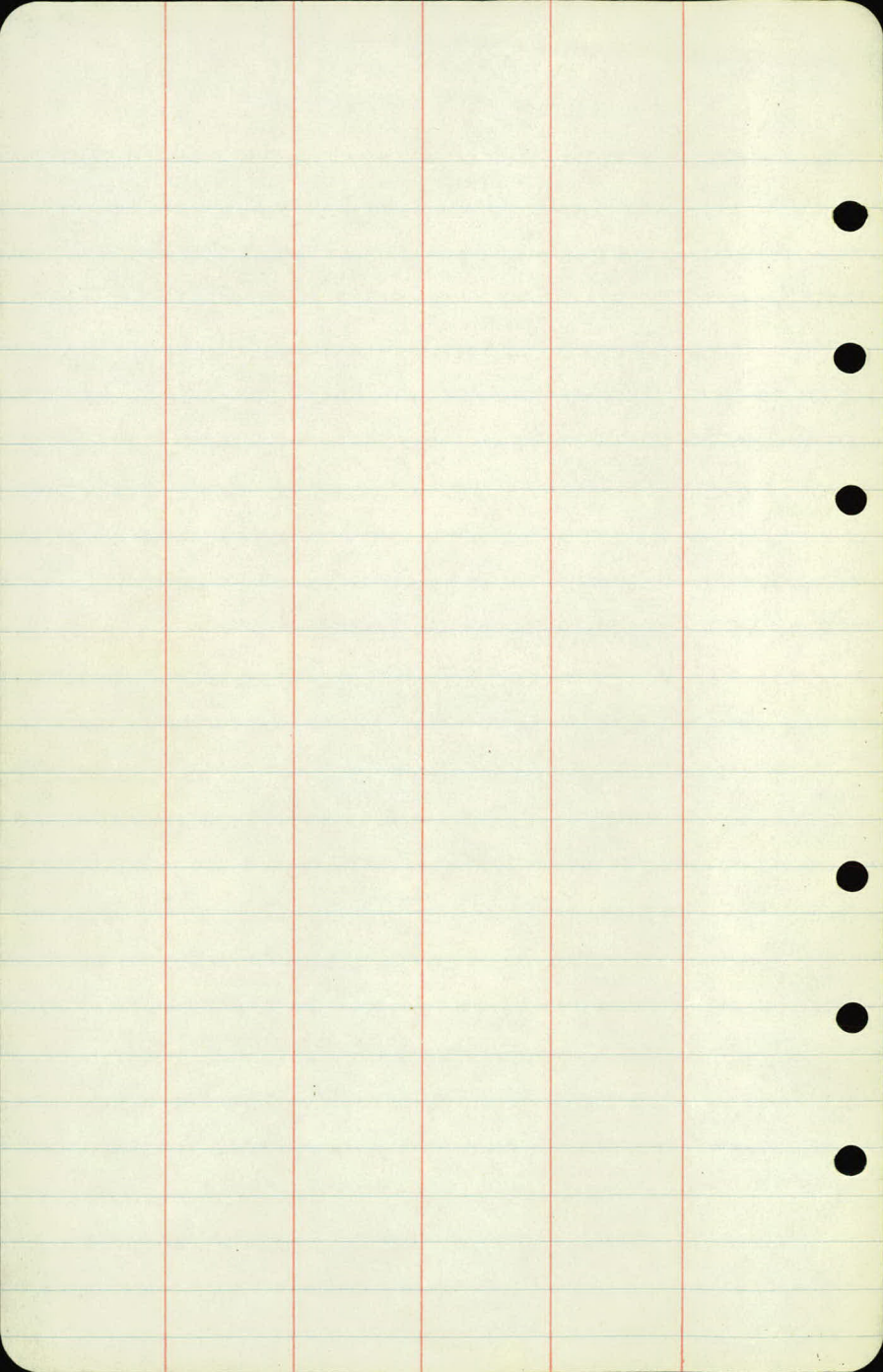
Sta. Point Δ Lt. Δ Lt.

P.C. 10+00 Assumed Sta. Little Canada Rd.
 53+51.86 =

1+18.41
 1+22 P.T.

	H/L	P.T.	250° 08'	.01	
52			23° 50.7		
	+50		19° 50.7		Δ 50° 16'
51			15° 50.7		D-16° 00'
50	+70.47	P.I.			T-168.54'
	+50		11° 50.7		L-314.17'
50			7° 50.7	.22	R-359.26'
	+50		3° 50.7	.22	
49	+01.93	P.C.	0° 00'		





Topography

+50-18" Oak-34'

+38-Fe Cor-22'-51'

5 +16-18" Oak-34'
Fc-34'

13'

5'

4 Fc-33'

13'

7'

Fc-24'

3 Fc-30'

13'

8'

Fc-25'

+45-End
+90-D in F-29

+54-Res Woods +Fc Cor 26'

2 Fc-32'

11'

8'

Fc-27'

+61-G.P-24' G.P.

+61-G.P-17'

1 Fc-35'

12'

10'

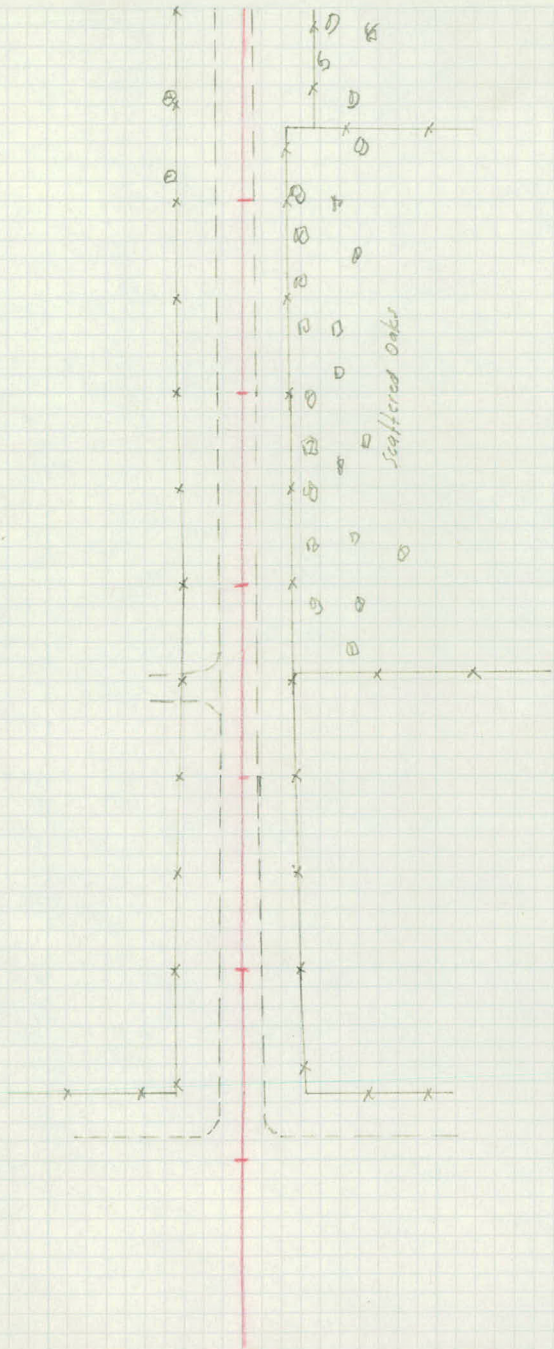
Fc-29'

+48-T.P-21'
+39-Fc Cor 33'

+33-Fc Cor-32'
+25-P.P-18'

+12-End of Bl. Top.

0+00



164-Fc Cor-24'

135-D 10 Fc-44'

12 Fc-45' 20 0 Fc-30'

164-Ent.
158-D 10 Fc-16'

125-Rand- Tie to Fc.

11 Fc-42' 23' 0 Fc-16'

155-Fc Cor-18'
End Woods

10 Fc-38' 20' 0 Fc-16'

131-15" Oak-37'
133-12" Tw, Oak-37'

9 Fc-36' 18' 0 Fc-18'

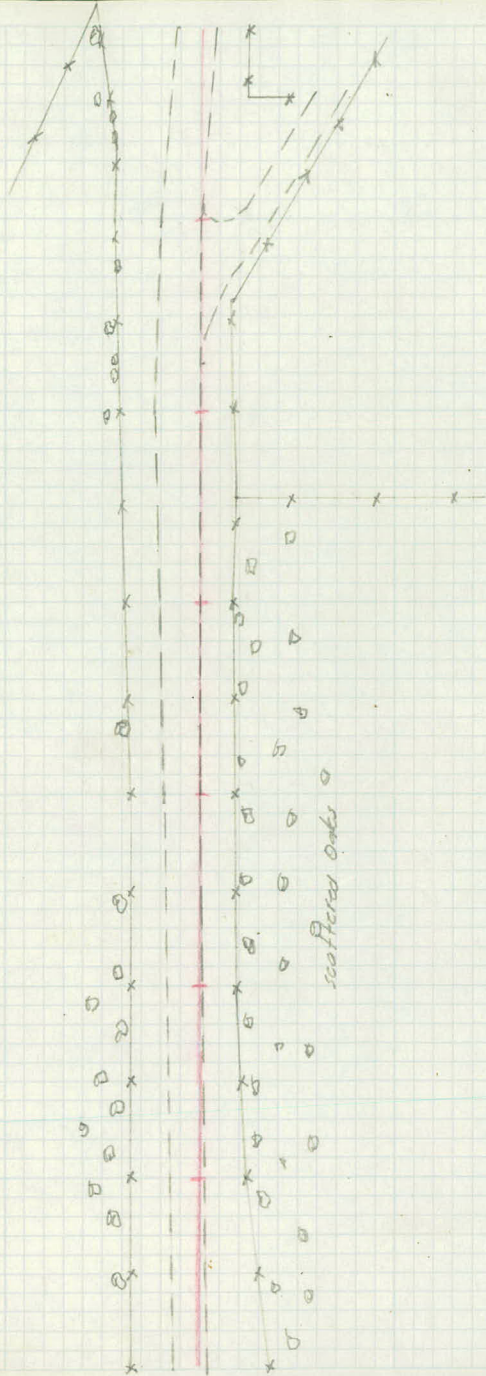
145-End Oaks.

8 Fc-36' 16' 1' Fc-19'

7 Fc-35' 15 2' Fc-23'

140-Veg Oaks.

6 Fc-35' 14' 4' Fc-30'



19

10'

17'

18

20'

13'

17

33' +20

65' +90

+70-

-80'

101-End-Road-50'
121-Reg Road-27'

16

17'

10'

15

+90-8" Tw Br-48'

18'

2'

18'

0'

14

Trees-70'

20'

2'

+92-12" Oak-29' +90-12" Oak-25'
+87-End E-nd-20' (? End Fc) WJB
+75-S. W. Cor. Ho-18'
+51-Range Tie path.

13

115-Fc. Cor-56'

12'

7'

Fc-20'

Swamp

5 Burn or
Sanketto

40'

St. W. #36'

St. Paul Water Works



+98-18" Oak-29'

8' 10'

26 Swamp-50'

7' 13'

FC-28

+70-12" Oak-27'

6' 16'

25 Tr. Line-33'

6' 16'

FC-36'

Tr. Line-33'

7' 15'

FC-35'

24 Tr. Line-43'

9' 12'

FC-33'

10' 11'

23

12' 8'

+11-FC Cor-30'

Tr. Line-50'

12' 8'

22 Break Pipe 34'

+04-Gr. Coll. Lake Pipe Line 14'

Box-41'

Break Pipe 27'

+90-

Box-41'

+72-6" Pipe-40'

+39-6" Two Pipe-34'

21

9' 13'

20

7' 13'

Swamp

Scattered Oaks

Steel Covers
2'x2'

+80-Dir FG-44'

+57-Dir FG-35'

+95-12" Oak-35'
+82-15" Oak-31'

33 FG-31'

7'

12

End Trees-23'

32 FG-27'

10'

9'

Bag. Trees-36'

31 FG-29'

14'

5'

Brush-30'

FG-29'

15'

0

30

18'

0

+80-Beg FG-39'

17'

0

29

14'

4'

Brush-17'

28

+104-8" Oak-34'

12'

8'

+100-Cherry Tr.-40'

Brush-65'

FG-59'

+144-Ext

27

10'

9'

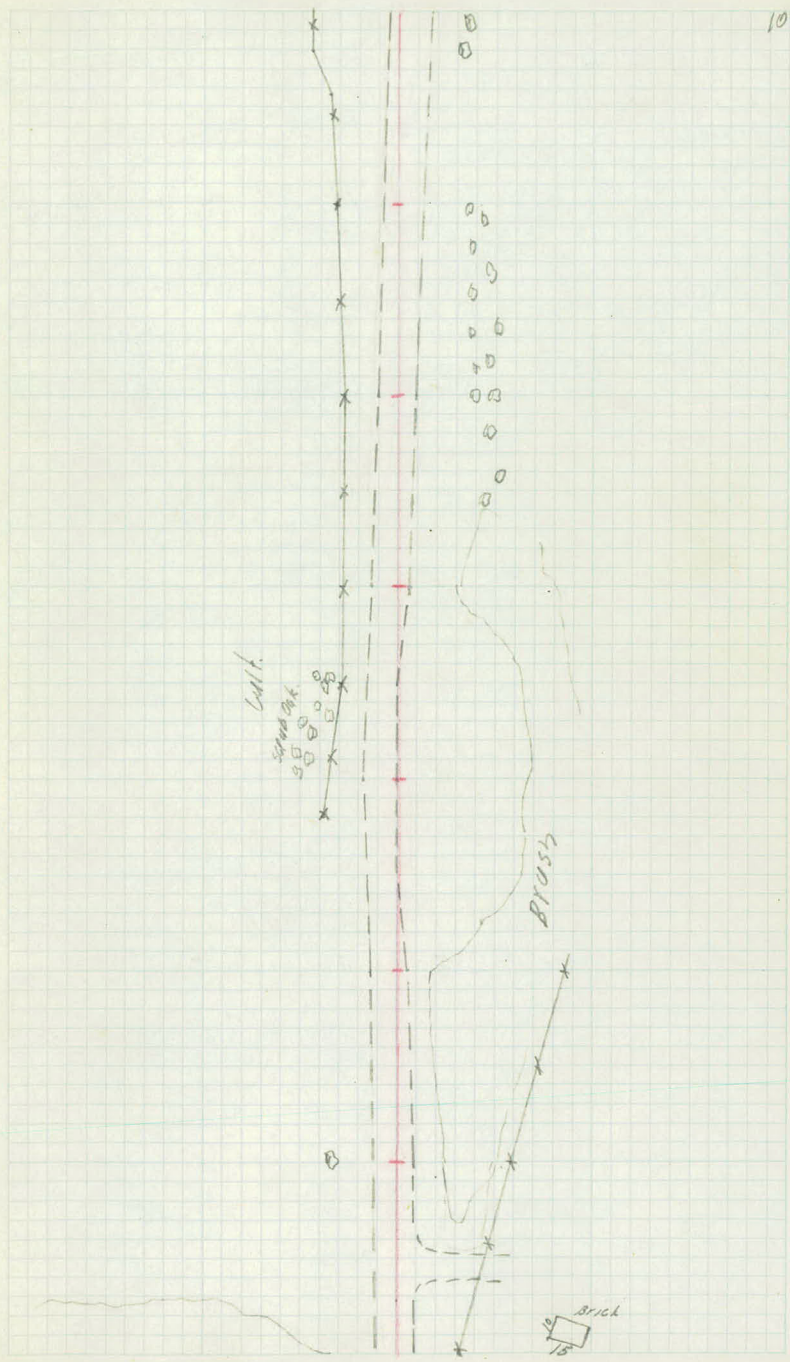
+28-Kang Tr.
+107.5-W. Oak Ramp-77'

FG-32'

Cult.
Spud Mt

Brush

Brick
15



176-Fe Cor - 43'

150-R. Oak St.

159-Ext.

154-Fe Cor - 15'

152-Rong 713

140-Fe Cor - 8'

115-Fe Cor - 22'

111-Rong 712

196-6" E. Oak - 29'

40

21

0

39

19'

1'

38

12'

7'

127-12" E. Oak - 18'

11'

9'

37

7'

14'

156-12" Oak - 23'

3'

16'

114-18" Oak - 21'

36

1'

18'

0

19'

167-10" Oak - 40'

125-10" Oak - 4 End Fe - 26'

35

Fe - 28' 20" Oak - 15'

1'

20'

2'

19'

147-15" Tw Oak - 38'

34 Fe - 44'

5'

13'

Clark St.

Cult.

Cult.

Cult.

0
x
x
x
x

0

0

+85-18 Oak-47

+57-15 Oak-48

+32-Fe Co-50

+37-8 Oak-47

+23-Rangitic

47

Fe-50

15

6

Brush-22

+55-End/Brush-58

+34-T.P.-19

46

Fe-46

18

3

Brush-24

+92-T.P.-12

45

Fe-46

20

2

Brush-22

+50-T.P.-10

44

Fe-48

21

0

Brush-18

43

Fe-45

22-2

+05-T.P.-10

Brush-16

42

Fe-49

22-2

Brush-15

+68-T.P.-8

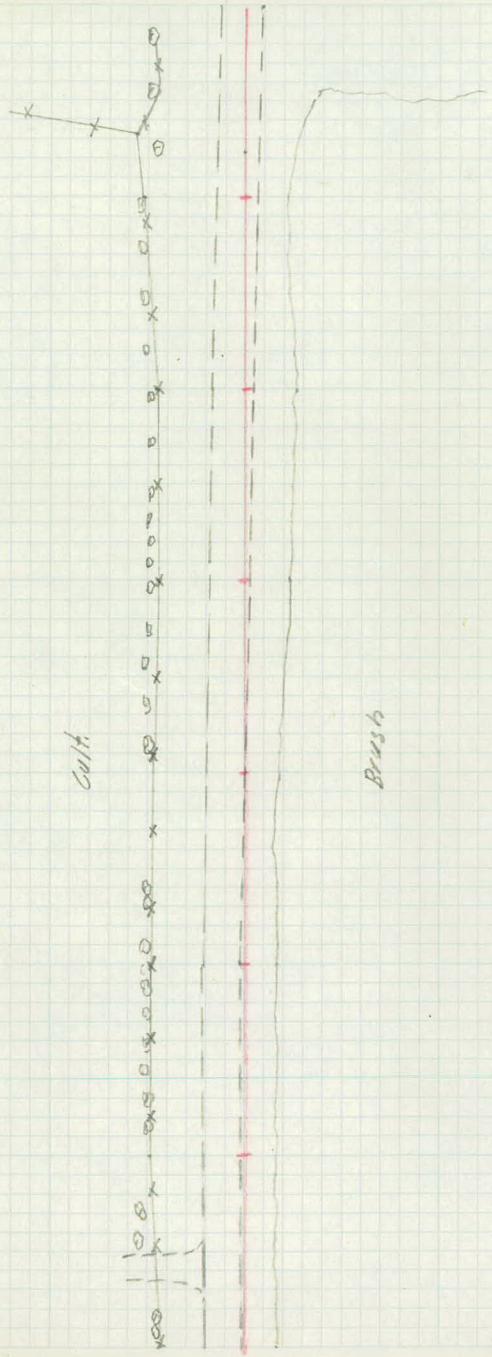
+40-End-

41

Fe-93

21-2

Brush-16



	+50-T.P.-24'	11'	14'	
53		10'		
		11'		
52	+24-G.P.-24'	12'	34'	
	+80	12'	18'	+86-F.P.-34'
		12'	13'	
51		12'	13'	
				+110-F.P.-25'
		11'	12'	
50		11'	13'	
				+80 Cor. Cor.-61'
				+174-Long Fic
	+40-G.P.-30'	13'	11'	
				+43-F.P.-22'
49		11'	11'	
		11'	12'	
				+118+120+12-26'
48		12'	9'	

Calh.

See Little Canada Rd
for Topog. at Int.

23'



Little Canada Rd.

Topography

12' 10'

13' 12'

+34-24" Elm-24'

+23-14" Elm-40'

+17-PP-42'

FC-58'

15' 10'

+18" Elm-25'
+90-24" Elm-24'

+88-TA-56

+75 16' 10'

+37-85-FC-48'

15' 19'

+17-Ent.

+25 15'

+95-Ent-FC-40'

+88-TA-21'

12'

+75 13'

+52-FC-37'

11'

+40-PP-23'

10 FC-35'

14' 11'

+19-18" Maple-37

+13-85-FC-32'

+32-TA-25'

11' 11'

8

7

Church
Yard



