

Check

Drawer 9 - Book 69

DE 9 BK 69

OFFICE OF COUNTY ENGINEER
RAMSEY COUNTY, MINN.

PLAN Survey

VICTORIA ST.

From ARBOGAST To CO. RD. "E"

Road Acc't. No. 52

Date Filed 11-14-68 File

Sta Point ΔL ΔR

33.20

+66.80 P.T. $25^{\circ} 10'$

+50 $24^{\circ} 19.6'$

+25 $23^{\circ} 04.6'$

75 $21^{\circ} 49.6'$

+75 $20^{\circ} 34.6'$

+50 $19^{\circ} 19.6'$

+25 $18^{\circ} 04.6'$

74 $16^{\circ} 49.6'$

+75

$\Delta = 50^{\circ} 20'$

+50

$D = 10^{\circ} 00' 14''$

73+32.68 P.I.

$T = 269.21'$

+25

$L = 503.33'$

73 11°

$R = 572.96'$

+75

+50

+25

72 6°

+75

+50

+25

71 $1^{\circ} 49.6'$

+75 $0^{\circ} 34.6'$

70+63.47 P.C. $0^{\circ} 00'$

July 31, 1969

10

st. Odilia

iron pipe

Sta Point Δ Lt. Δ Rt.

+88.42 P.T.	31° 07'
+50	29° 11' 44"
82	26° 41' 44"
+50	24° 11' 44"
81	21° 41' 44" $\Delta = 62^\circ 14'$
+50	19° 11.73" $D = 10^\circ$
80+11.95 P.I.	$T = 345.86'$
80	16° 41.73" $L = 622.33'$
+50	14° 11.73" $R = 572.96'$
79	11° 04.73
+50	9° 11.73
78	6° 04.73
+50	4° 11.73
77	1° 04.73'
76+66.09 P.C.	0° 00'

FK
LPD
GM
RR

Oct 28, 1971

11

Iron pipe

5°/100

300

3' 11"

33.91
12 3

101.73

28° 11.73'
1 55.26

29 66 99

30 16

73

160

4550

88.42

115.26

55.26

2° 32' 20"

$$\begin{array}{r} 6 \\ 30.07 \\ 29.12 \\ \hline 2.55' \end{array}$$

.3 DL

$$\begin{array}{r} 29^{\circ} 12' \\ 26 \quad 42 \\ \hline 2 \quad 70 \end{array}$$

.3.10.49.22

$$\begin{array}{r} 49.22 \\ 50. \end{array}$$

$$\begin{array}{r} 150 \\ 180 \\ \hline 2 \quad 30 \end{array}$$

2° 46' 17"

246

2° 27' 40"

FK
DS
PK
WJ

May 3, 1966

1

VICTORIA

Alinement

Sta	Point	Δ Lt.	Δ Rt.
+25.30	P.T.	14° 54'	
66		13° 53.3'	
+50		11° 53.3'	
65		9° 53.3'	$\Delta = 29^\circ 48'$
+50		7° 53.3'	$\frac{1}{2}\Delta = 14^\circ 54'$
64+43.32	P.I.		$D = 8$ Lt.
64		5° 53.3'	$T = 190.52^{.57}$
+50		3° 53.3'	$L = 372.50'$
63		1° 53.3'	$R = 716.20'$
62+52.80 ^{.75}	P.C.	0° 00'	

57+88.50 P.O.T ∇ ARBOGAST

52+75.14 ^{.18}	P.T.	$\Delta = 3^\circ 24' 30''$ Rt
+50		$\frac{1}{2}\Delta = 1^\circ 42' 15''$
52		$D = 2^\circ 00'$
51+89.95	P.I.	$T = 85.23$
		$L = 170.42$
		$R = 2864.79$

May 16, 1968
Cold-Windy - 40°

2

New Alinement

Sta Point ΔL ΔR

+24.24 P.T.

75.91' to old sta 67

66

+50

$\Delta = 29^{\circ} 48' 15''$

65

$\frac{1}{2} \Delta 14^{\circ} 54' 07.5''$

+50

$D = 8^{\circ} L$

64+42.28 P.I.

$T = 190.59'$

64

$L = 372.55'$

+50

$R = 716.20'$

63

62+51.69 P.C.

372.55

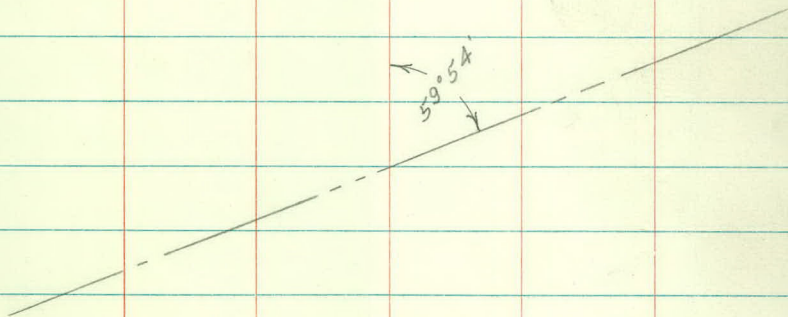
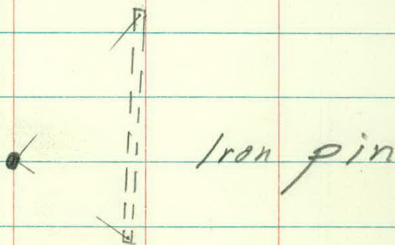
66+24.24

57+88.50 P.O.T. $\neq$ Arbogast

FK
WM
WS
DM

May 16, 1968

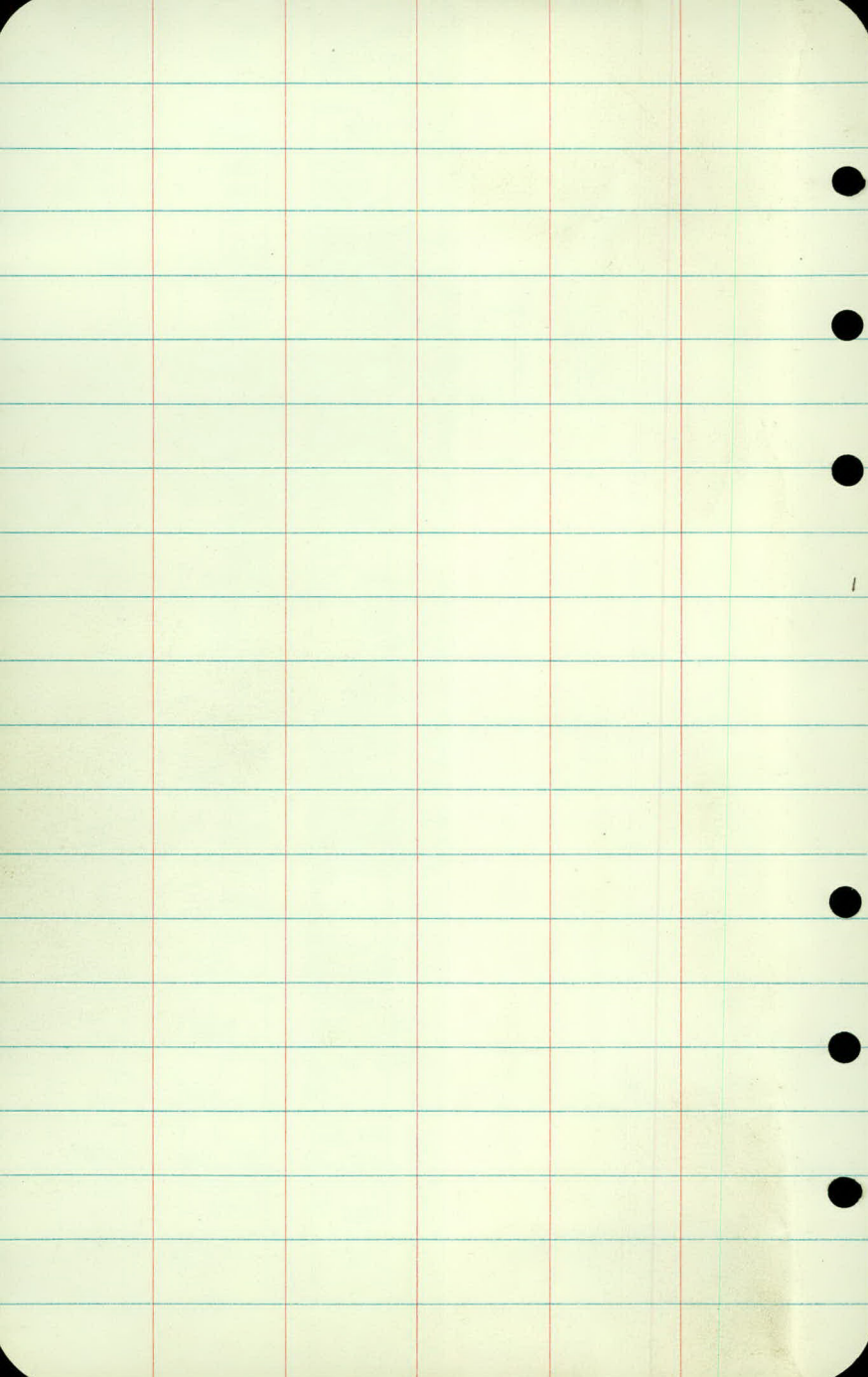
6



71+85.45 P.O.St.

Iran 42.98

NE Corner Lot 1
Block 1, Minnesota
Realty Homesites



May 4, 1966

FK
DS
PK
WJ

2

194.54

Con. Fo.

G₂

186.94'

Cement Block
Garage

59.15'

120.15'

Iron

New Pl. 1.04

8.91'

156.94'

#34.04
Stucco

S. W. Cor
Stucco

59.57'

142.76'

1/4" Line

E 1/4 Cor Sec 35

Spike

313.44'

Spike

1/4 Sec. Line
1208.64'

Cor. Fo.

166.97'

46.46'

26.94'

42.06

Iron
At
Fe
Corner

Boat Spike

Cor Siding 76.65

93.88

Cor. Fo.

Sta Point ΔL ΔRt

+66.80 P.T. $25^{\circ}10'$

+50 $24^{\circ}19.6'$

75 $21^{\circ}49.6'$

+50 $19^{\circ}19.6'$

$\Delta = 50^{\circ}20'$

74 $16^{\circ}49.6'$

$\frac{1}{2}\Delta = 25^{\circ}10'$

+50 $14^{\circ}19.6'$

$D = 10^{\circ}$

73+32.68 P.I.

$T = 269.21'$

73 $11^{\circ}49.6'$

$L = 503.33'$

+50 $9^{\circ}19.6'$

$R = 572.96$

72 $6^{\circ}49.6'$

+50 $4^{\circ}19.6'$

71 $1^{\circ}49.6'$

$3^{\circ}04.6'$

70+63.47 P.C. $0^{\circ}00'$

May 4, 1966

3

62.92

Iron

95.10

13th Brick

Iron 42.97

Iron 42.98

HARRIET

COTTAGE PLACE

76+66.09	PC	0° 00'
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May 4, 1966

4

211 29
233 26
155 10
77 52

Ho
155

36.660

5514

Iron

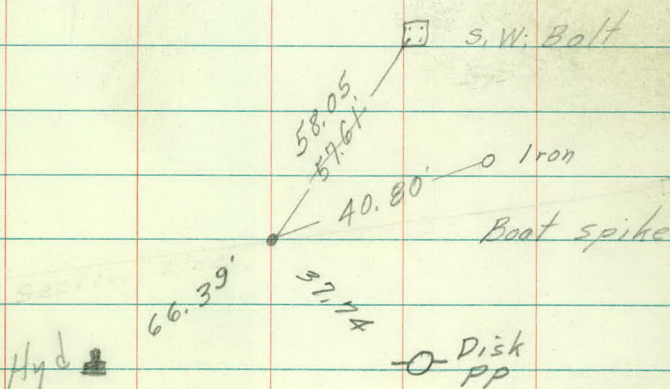
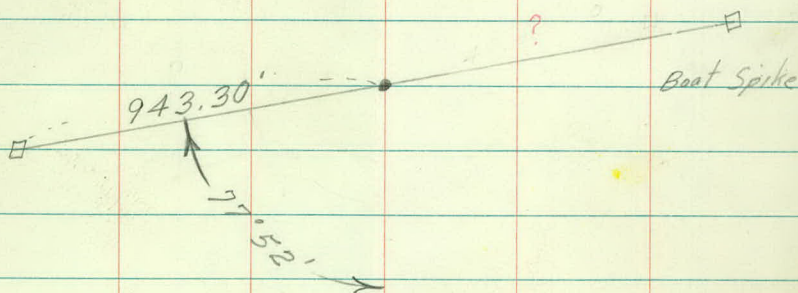
Sta Point Δ Lt Δ Rt

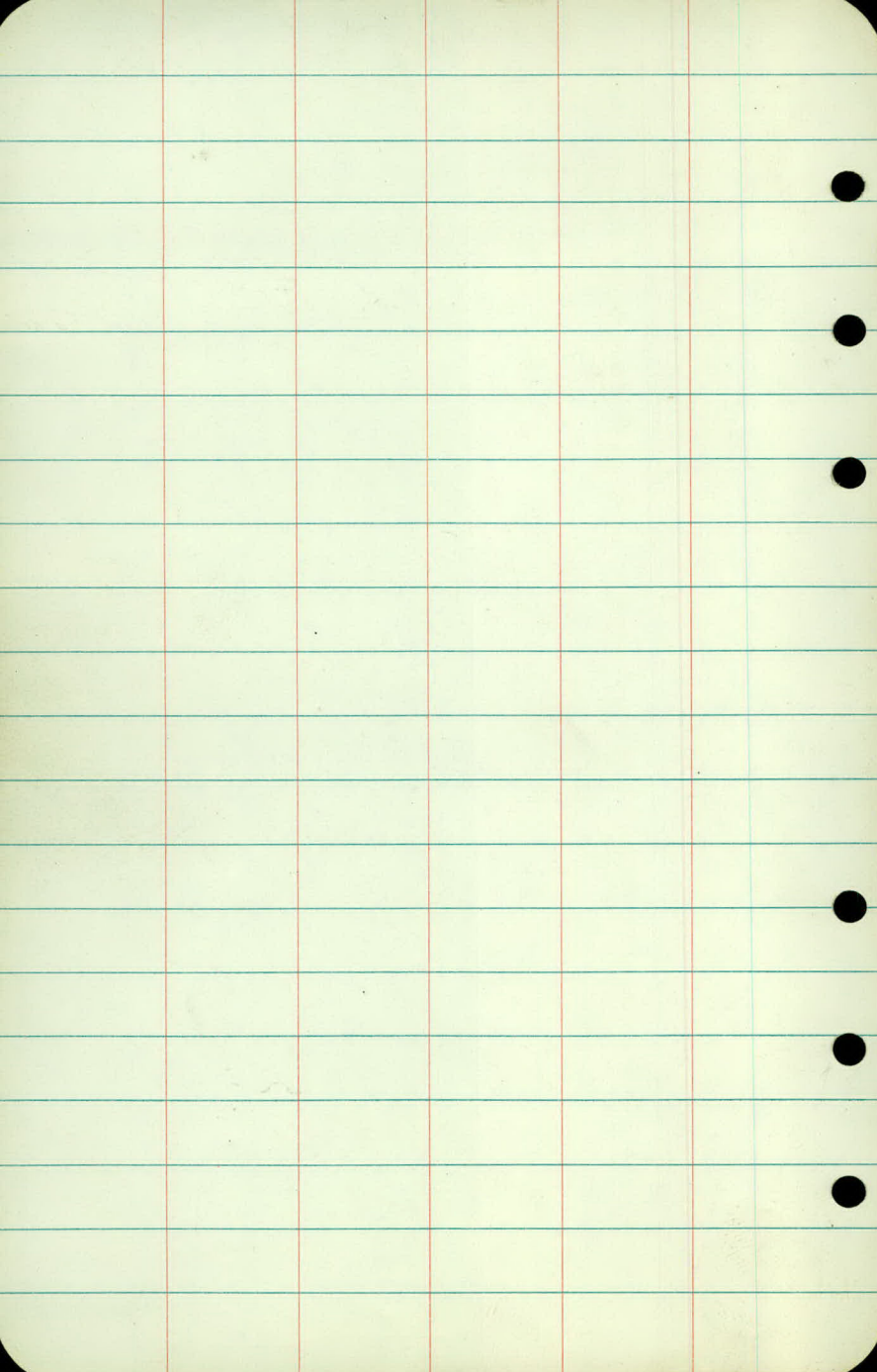
36+71.69 P.O.T. Section Line

36+37.55 P.O.T. $\angle$ Co. Rd "E" to West

May 4, 1966

5





1008.64'

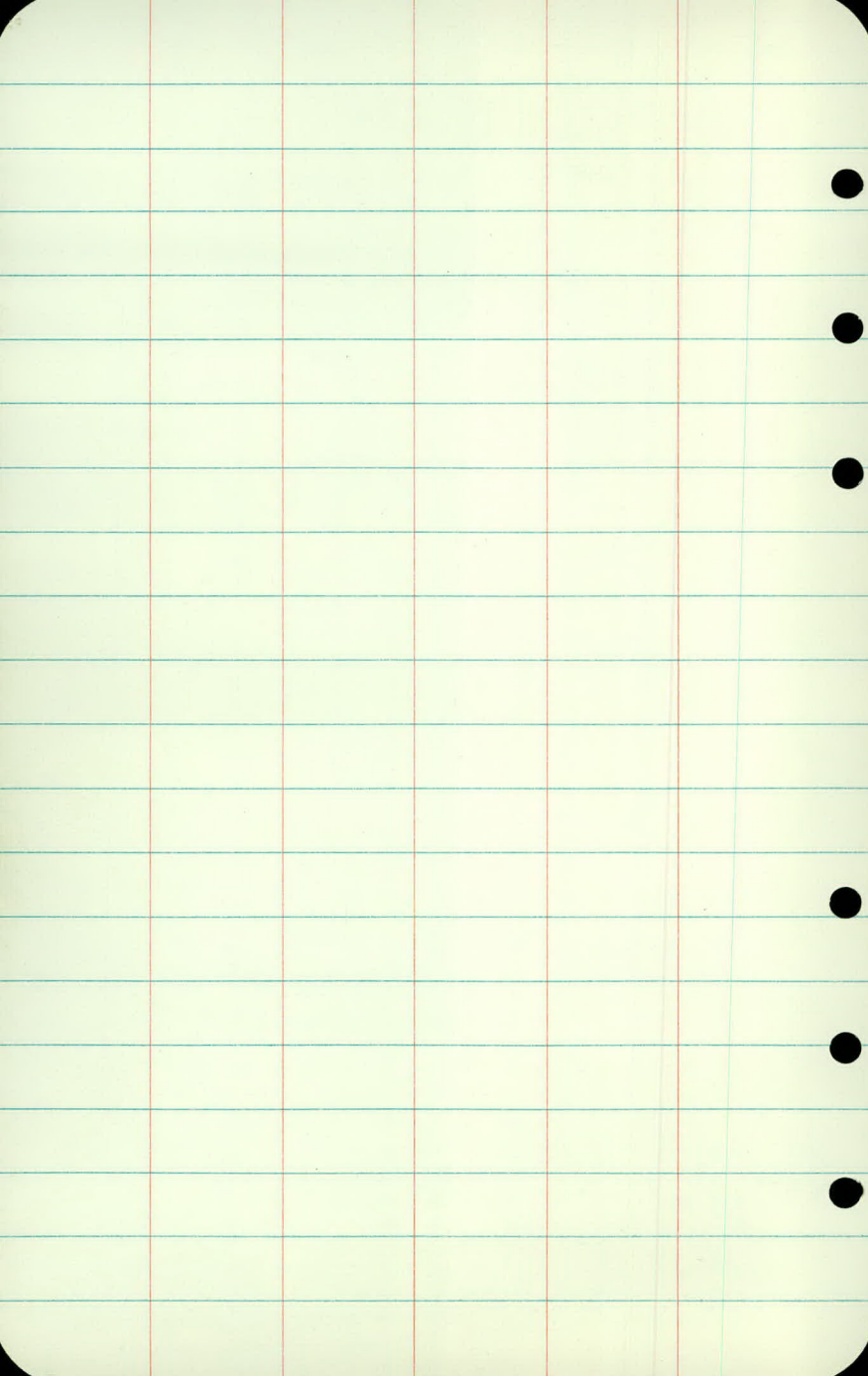
1008.64
331.45
1340.09
1322.08
18.01

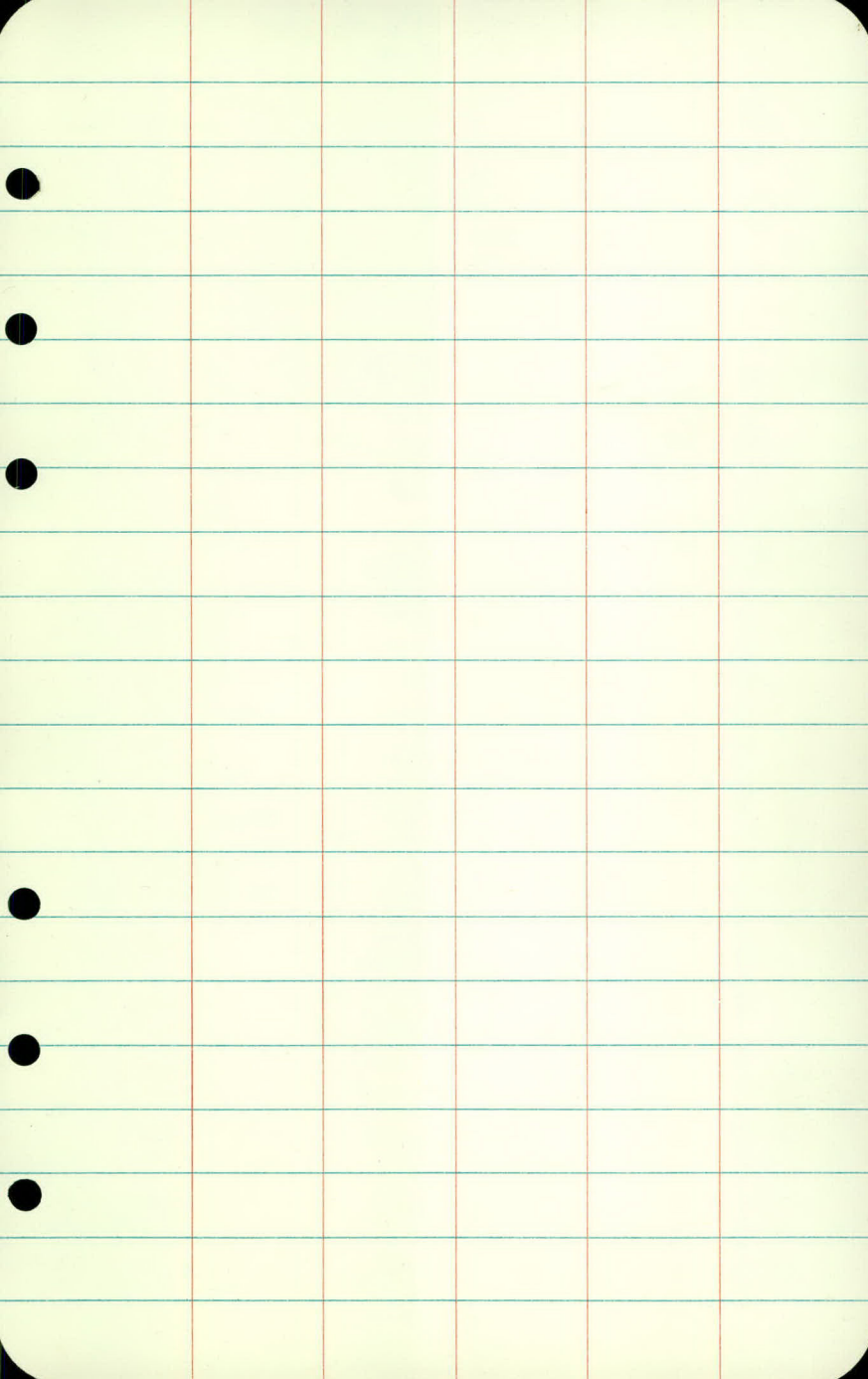
331.45
18.01
313.44

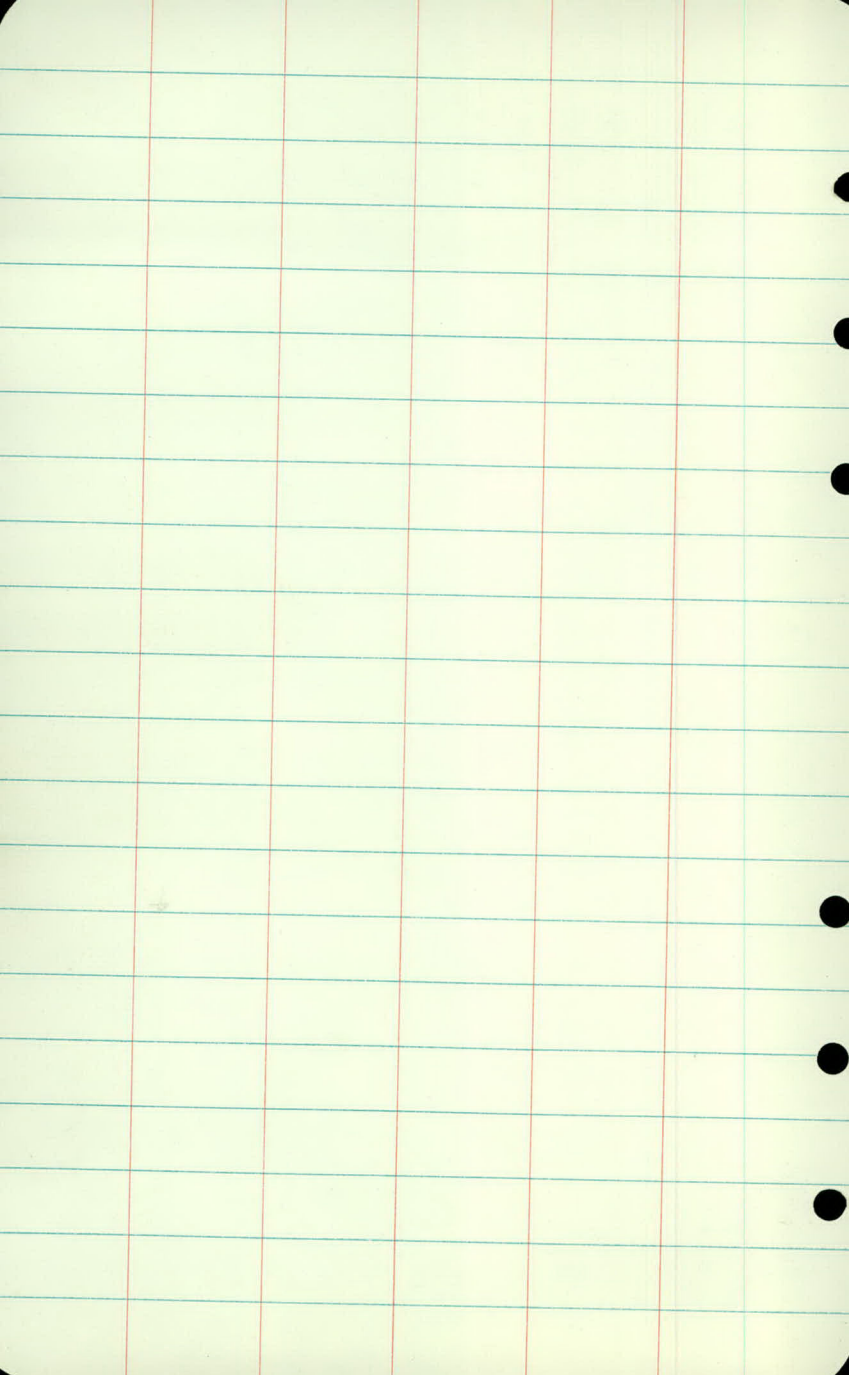
18.01

380.40 □

1340.09
380.40
923.66
2644.15
1322.08







August 18, 1966

1

Victoria St.

P.O.T. & Arbogast
= Sta 57+88.50

Rec. - 8-18-66

π at P.T.
to Victoria at "E" $0^{\circ}00'$

N E Cor Ho $81^{\circ}28'$

N.W. Cor. Front Ent $91^{\circ}48'$

Aprox NW Cor Ho 87°

Aprox SW Cor Ho $95^{\circ}40'$

N.W. Cor Garage $103^{\circ}-$

S.W. Cor Garage $104^{\circ}45'$

76 + 66.09
176.41
78 + 42.50

π at 78+42.50 Post.

to P.C. 180°

S.W. Cor Garage $124^{\circ}-$

N.W. Cor Garage $109^{\circ}36'$

N.W. Cor Front Ent $56^{\circ}-$

N.W. Cor Ho $54^{\circ}20'$

S.W. Cor Ho $70^{\circ}25'$

House

August 1, 1966

6

TOPOGRAPHY

[illegible]

FK
JT
PA

Lt.

August 1, 1966

Rt.

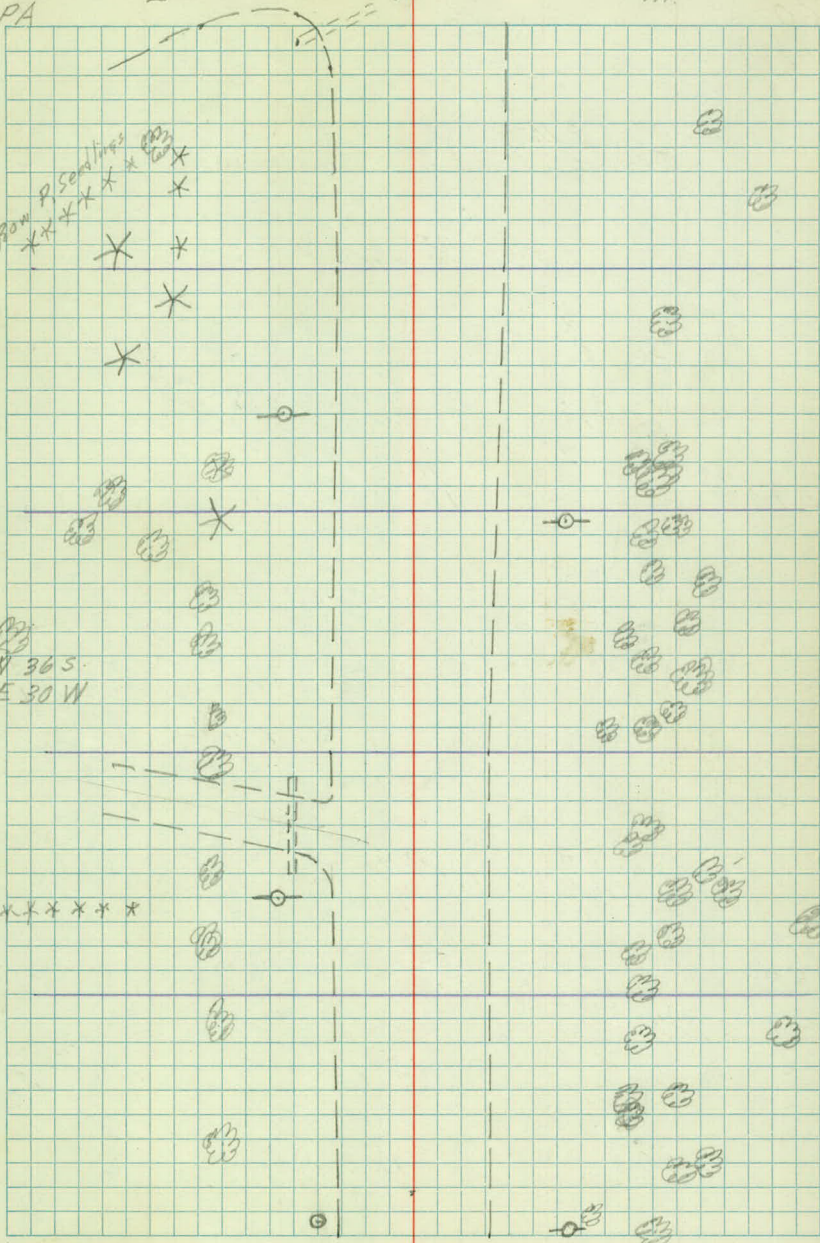
7

Row P Seedlings

N 36 S.
E 30 W

XXXXXXXXXX

N 37 S
E 46 W



60

Lt.

E.

81

12 16

+72 3" Mt. Ash
58

+24 7P
32

+43 8 1/2"
H.O.

+23 18" Cott
68

+32 Walk 15' x 10' CM
23

+17 18" Cott.
83

+17 18" Cott
75

+19 18" Cott
88

+02 SE Con. Ho.
77

+15 8" Cott
75

59

B.I.
16 17

+87 ER
16

+80 PP
101

+60 POR
26

+58 BR
66

+51 POR
54

+50 G.M.
55

+14 ER
14

+16 G.M.
4

+07 G. Main
17

58 +03 PP
27

B.I.
14 44

+97 M.H.
36

+97 ER
37

+90 POR
21

+81 POR
23

+74 2A SOP
24

+93 GGV
34

+66 PP
33

+80 BR
37

+64 BR
20

Lt

August 1, 1966

Rt

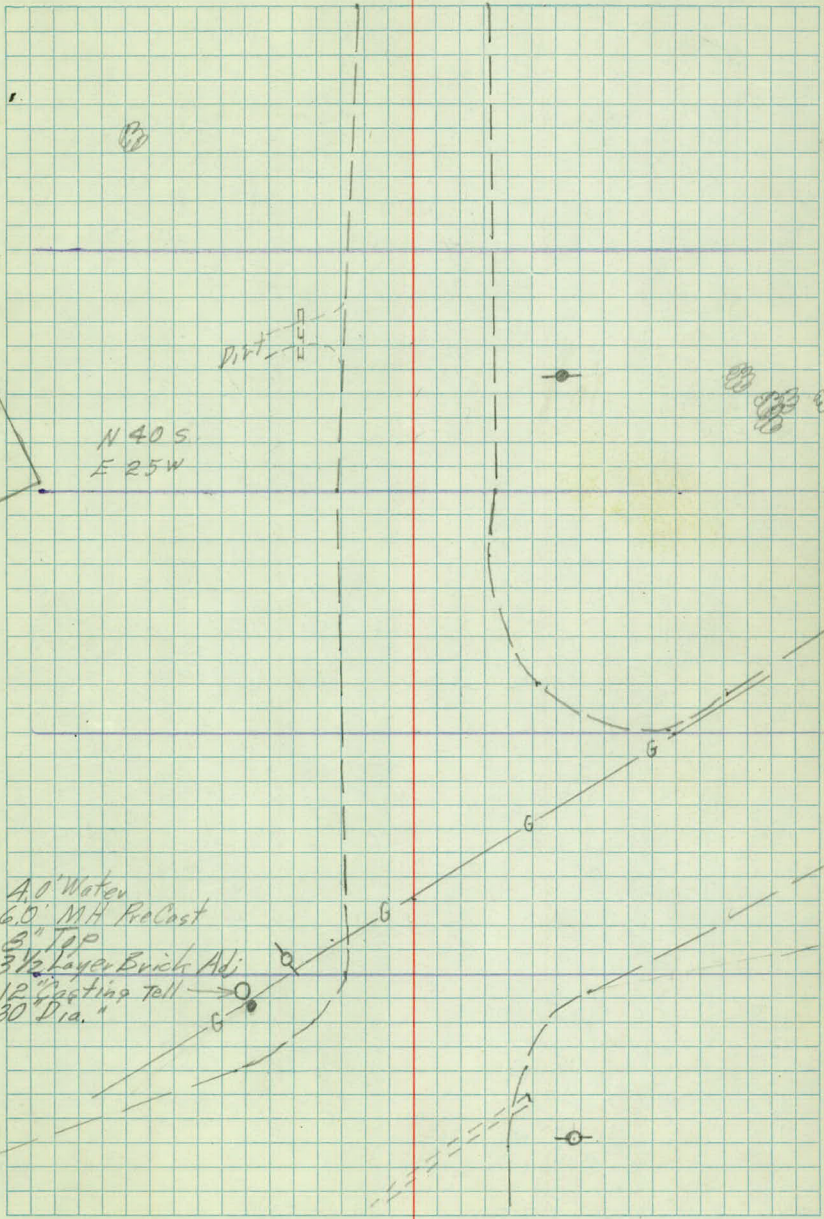
8

B₁

Dist

N 40 S
E 25 W

4.0' Water
6.0' MH ProCast
3" Top
3 1/2 Layer Brick Adj
12' Casting Tall
30' Dia.



62

$$\begin{array}{r} BT \\ 4 \ 26 \end{array}$$

$$+74 \frac{T.P.}{43}$$

$$+70 \frac{6" E.M.}{29}$$

$$+68 \frac{PP}{33}$$

$$+02 \frac{W.E. 24" C.M.P.}{20}$$

$$+03 \frac{E.E. 24" C.M.P.}{34}$$

61

$$\begin{array}{r} BT \\ 10 \ 20 \end{array}$$

1

$$+58 \frac{TP}{38}$$

$$+28 \frac{Pend L. Por}{39}$$

$$+21 \frac{R.T. 2}{Ent}$$

$$+Ent 15" x 20 SCP$$

$$+10 \frac{24}{24}$$

60

KA
JT
JD
PA

Lt.

August 2, 1966

Rt.

9

1000
1000

1000

1000

1000

1000

1000

65

B.T.
4 245"E/m
100 59+82 $\frac{4" B. Wood}{28}$ +87 Ent 15"x20' CM
37+82 R.Tie
Ent+81 $\frac{6" BE}{65}$ +50 B.T.
4-34+56 $\frac{4" R. Ent 15" \times 30' CM}{44}$ +46 R.Tie
Ent. +33 Underground X-ing
40+11 $\frac{N.E. 15' CM}{3}$ +18 $\frac{ER}{5}$ +25 Underground
8 X-ingB.T.
9-40+10 MH
57.5

64

+98 $\frac{BR}{14}$ +99 $\frac{PP}{43}$ +73 $\frac{ER}{9}$ +73 $\frac{POR}{3}$ +71 $\frac{S.E. 15' \times 40' CM}{1}$ +60 $\frac{BR}{9}$ B.T.
9-41+21 $\frac{6" Elm}{64}$ +16 $\frac{4" R. Ent 15' \times 40' CM}{48}$ B.T.
5-36+100 $\frac{4" W.P.}{70}$ +94 R.Tie
N. Ent+97 $\frac{PP}{52}$ +92 $\frac{4" P}{72}$ +54 $\frac{6" P}{79}$ B.T.
4-31

63

August 2, 1966

10

Mighty Deep
Eccentric Cone E, →
8 Adj Rings III
9" Casting

Cannon Ave →



4

+44 ^{Plum} 68

+43 ^{12" Elm} 45

+33 ^{B. Lilac Hedge} 45

+29 ^{10" Elm} 59

+30 ^{SW Cor Ho} 88

+38 ^{PP} 38

+28 ^{10" Elm} 45

+18 ^{Plum} 53

+17 ^{Ent 15'x20' CM} 25

+07 ^{6" Elm} 60

67 +03 ^{6" Plum} 56

^{B.T.}
13 17

+07 ^{8" Elm} 46

+97 ^{MH} 27

+96 ^{4" M} 42

+97 ^{8" Elm} 60

+77 ^{8 Cor Ent} 40

+79 ^{Ent 15'x20' CM} 23

+93 ^{1/2 Dead L Pop} 45

+84 ^{R. Tie} Ent

+65 ^{SW Cor Ga} 92

+90 ^{10" A} 57

+56 ^{N.W. Cor Ho} 88

+61 ^{R. Tie} Ga

+79 ^{5" P} 44

+52 ^{R. Tie} Ho

+41 ^{2" Walk} 39

+71 ^{10" A} 57

+30 ^{6" Elm} 53

+35 ^{4" Crab} 58

+58 ^{Cor Hedge} 46

+22 ^{PP} 34

+12 ^{3" P} 52

+01 ^{Rose Bu} 41

66

^{B.T.}
12 13

+92 ^{Red L Pop} 53

+76 ^{6" Elm} 54

^{B.T.}
9 98

+53 ^{R. Tie} Ent

+55 ^{Ent 15'x20' CM} 27

+40 ^{Spiraea} 44

+32 ^{Spiraea} 46

+03 ^{Spiraea} 49

+12 ^{Spiraea} 48

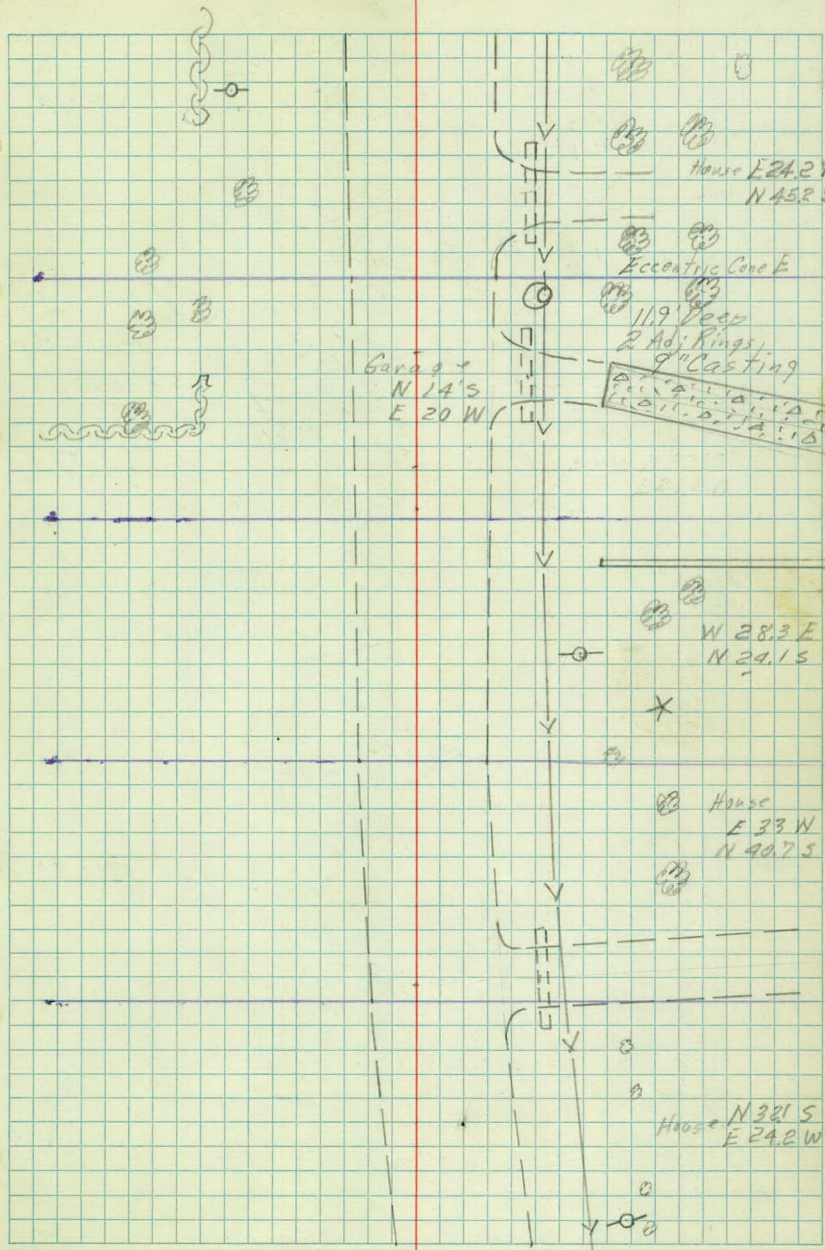
65

+05 ^{P.P.} 44

4 24

2 August 2, 1966

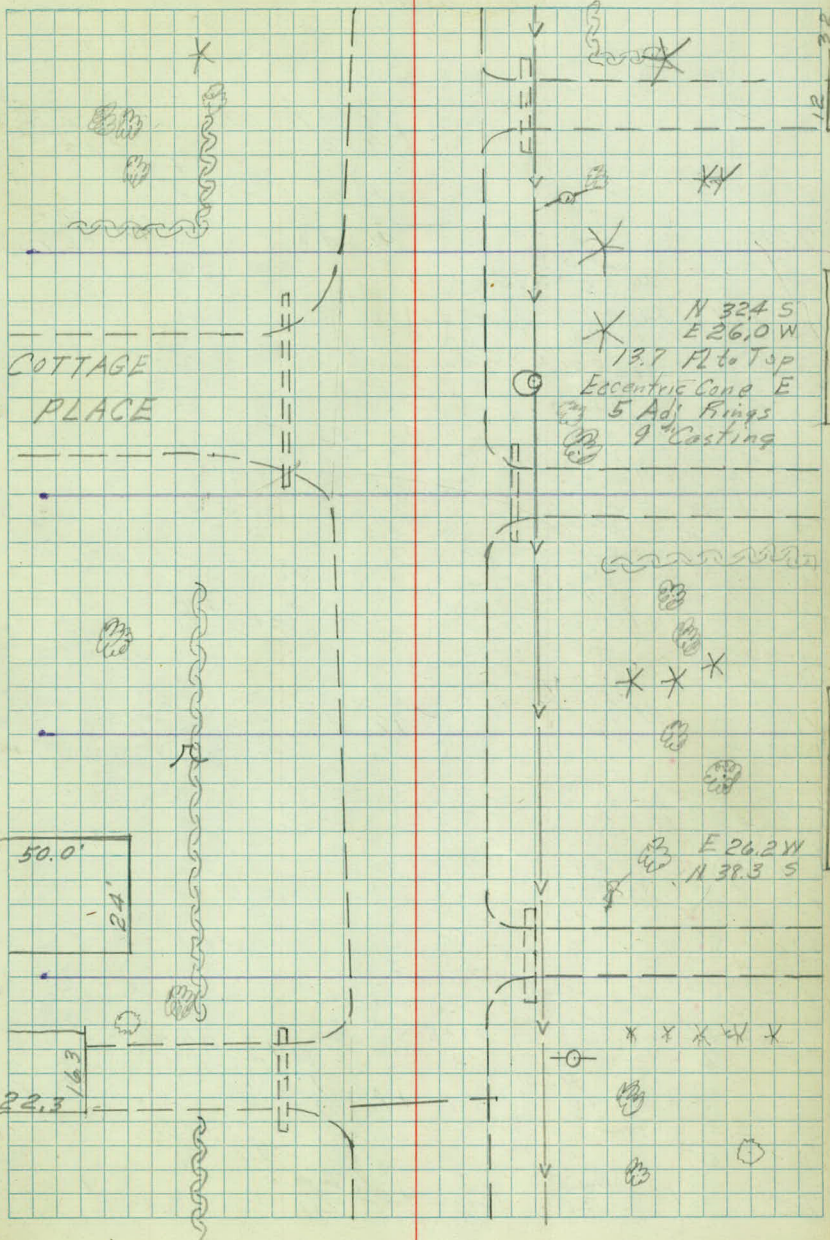
11



70		BT 12 14	+89 6"P 52	
		+80	Ent 15"X20CM 23	Cor Hedge 37
			+75 S.W. Cor Garage 87	
+78 E Hedge 43		+65 4"NP 61		+6 6"Elm 70
	+91 3"P 44		+65 2 1/2"NP 50	
+77 4"H.M. 64		+82 8"CE 42	+61 PP 32	+65 Arbutus 38
	+57 6"CE 59		+52 8"WP 38	
+54 Cor Hedge 43		+54 ER 14	+23 MH 25	+38 5"V.P. 39
+33 BR 40	+41 N.E. 15"X40CM 27		+14 S.W. Cor. Ho 87	
+02 S.E. 15"X40CM 27		+08 18"Coll. 34		+17 Lilac 39
69	+08 ER 42	BT 17 15	+00 Ent 15"X20CM 22	Bit
+85 BR 13				
	+82 E. Hedge 46		+86 X-Hedge 39	
			+67 Trip 4"CE 57	+78 8"CE 54
	+71 10"Ash 64		+62 2"P 45	+63 2"P 54
			+63 2"P 63	
			+50 8"CE 54	
	+46 STP 48		+25 6"CE 53	+38 8"MP 67
				+22 S.W. Cor Ho 87
	+05 S.E. Cor Ho 64		+16 Yard Light 41	
68		BT 13 15	+05 Ent 15"X20CM 24	
+91 B. Hedge 46		+95 8"Maple 49		
+72 S.E. Cor Garage 64		+89 Lilac 61	+75 Underground X-trg 17	+88 Row Pine S 45
	+71 E. Hedge 45		+83 PP 33	
Ent 15"X20CM			+74 8"Elm 45	
+79 27		+73 Underground 13	+58 8"Elm 46	+63 Lilac 70

August 2, 1966

12



2 BT
13 40

+02 5"P
81

+16 ER
35

+05 6"P
70

BT
3 43

+01 PP
48

72
+94 Tw 4"W 31 +94 4"W 35 +95 2"P 38
+95 4"W 41 +79 6"App 41 +97 4"W 47
+86 Tw 4"W 31 +98 Hedge 56 +87 Honersackel 38
+71 Grape 51 +73 Tw 4"W 33 +71 Grape 55 +90 BR 60
+62 2 Willow 37 +71 2 Locust 53 +67 3 Willow 35 BT 71-25
+68 4 Elm 42 +51 Tw 4"W 38 +61 2" Mt Ash 47 +65 ER 58
+39 Tw 6"W 38 +61 8" Locust 65 +44 Trip 8"W 39 +59 MH 31 +65 POR 39
+21 Bush 33 +29 2 Willow 38 +31 Bush 30 +42 BR 21
+11 6"P 44 +13 Honersackel 40 +20 B.R. Wall 41
71 +08 Bush 34 BT 13 17
+99 5"P 44
+90 Elderberry 43 95 3" Plum 44 +98 PP 38
+81 Bush 37 +85 5"P 44 +90 Bush 36
+73 Bush 37 +77 2"P 44 +81 2 CE 40
+60 3 P 43 +64 Bush 38 +64 4"P 45 +65 P.P. 32
+57 2x2 Plm 34 +52 2x2 Plm 26 +52 15"x20"cm 26 +58 Cor Hedge 37
+43 2"P 44 +47 2x2 Plm 33 +33 R Hedge 37
+27 6" Box W 43 +18 SW Cor Ho 90 +21 4 Cedar 40
+05 S.E. Chr. Ho 69 +14 Bush 43 +13 12" Elm 51
70 +04 4" Plm 44 +04 6" Ash 41 +04 E. Hedge 37

A-N
+65.5 MH 11 14.3'
FL to Top C. = 14.5'
Eccentric Cone W. =
4 Adj. Rings
9" Casting

HARRIET

FL. to Top = 15'
Eccentric Cone N
4 Adj. Rings
9" Casting

+53 2" Apple 47.
+39 8" CE 49.
+36 3" Apple 62.
+28 E. Wall 40.
+24 Wall 37.

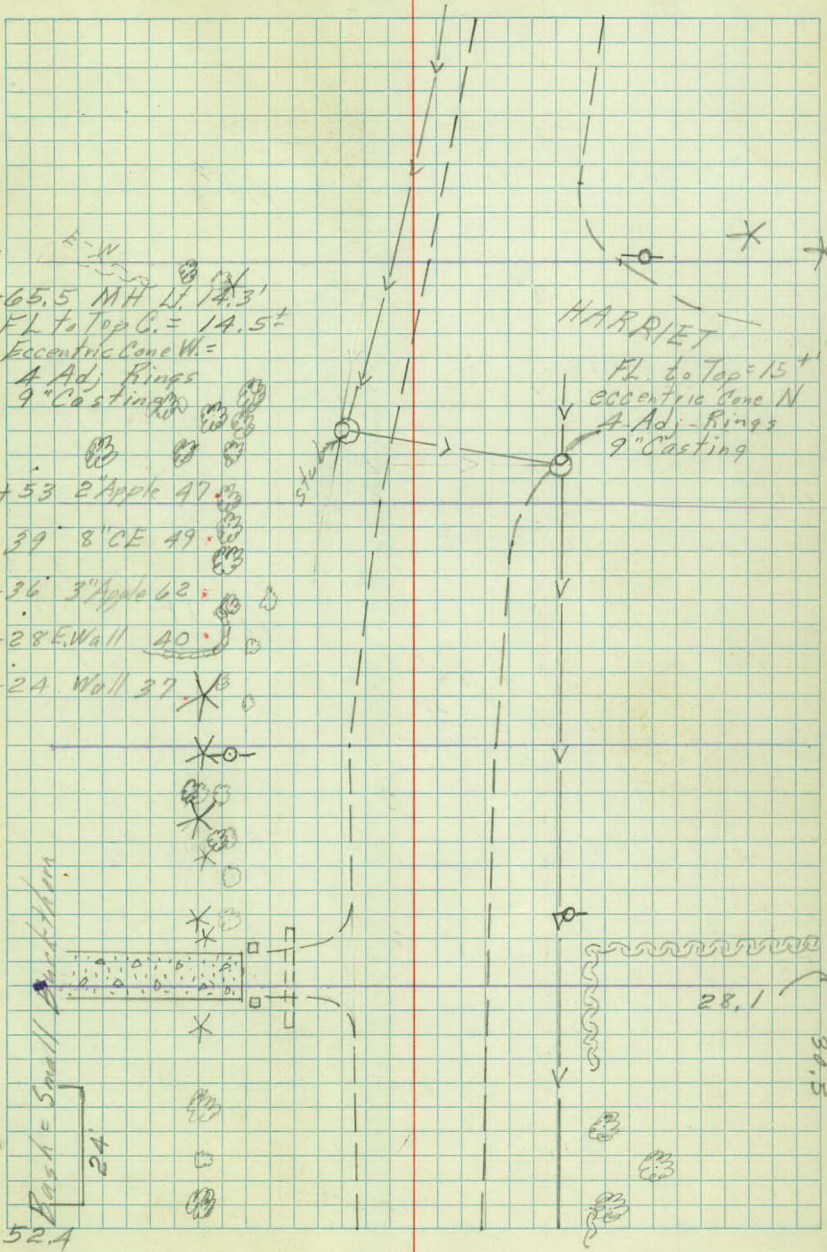
Back = Small

24'

52.4

28.1

5'06



75

$$\frac{BT}{11-19}$$

$$+00 \frac{Tw 5'' BE}{36}$$

$$+79 \frac{PP}{26}$$

$$+72 \frac{S.W. Cor. Hs}{74}$$

$$+70 \frac{PP}{39}$$

$$+50 \frac{BT}{3-24}$$

$$+22 \frac{R.Tie}{Ho}$$

$$+40 \frac{Underground}{28} X-ing$$

$$+10 \frac{MH}{0.5}$$

$$+21 \frac{Underground}{\phi} X-ing$$

74

$$\frac{BT}{8-34}$$

$$+00 \frac{\phi Ent}{43}$$

$$+66 \frac{22'' O}{79}$$

$$+65 \frac{TP}{59}$$

$$+50 \frac{BT}{15+44}$$

$$+22 \frac{PP}{2}$$

$$+65 \frac{Rtie}{Ent}$$

73

$$\frac{BT}{17+44}$$

$$+00 \frac{2'' P}{90}$$

$$+93 \frac{Cedar}{79}$$

$$+89 \frac{TP}{62}$$

$$+90 \frac{4'' P}{99}$$

$$+76 \frac{2'' P}{75}$$

$$+69 \frac{Rtie}{Fe}$$

$$+58 \frac{8'' P}{62}$$

$$+88.5 \frac{MH}{8}$$

$$+51 \frac{Fe Cor}{50}$$

FK
JT
JD

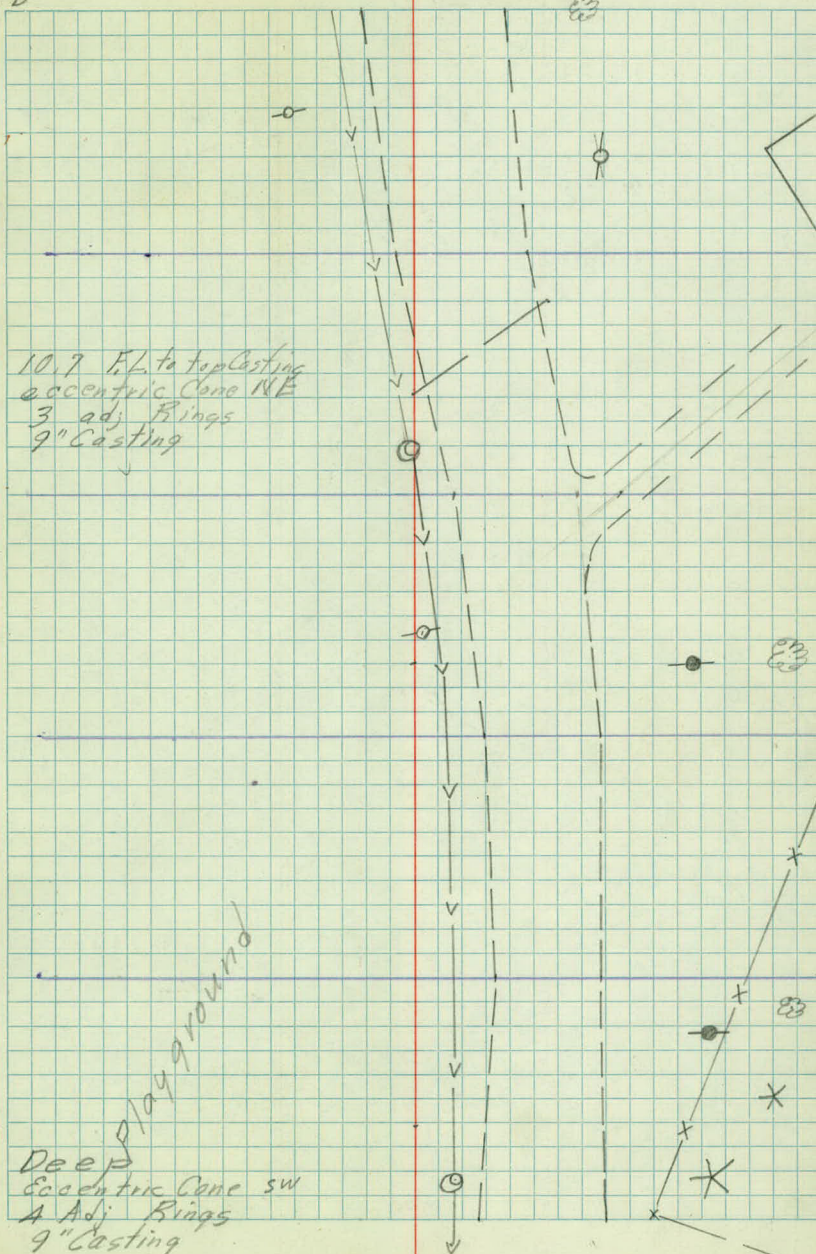
August 3, 1966

14

10.7 FL to top Casting
eccentric Cone NE
3 adj Rings
9" Casting

playground

Deep
eccentric Cone SW
4 Adj Rings
9" Casting



BT
24 8

7-6 "Elm
150 51

3" P
+39 40

7-10 "Elm
+38 53

1/2 Lead 3" P
+37 48

106 R.P.
31

+13 MH
24

Dead 3" P
+34 43

104 W.E 24 CM

Dead 3" P
+29 44

1/3 L.E 24 X 61
33 CM

77

B.T.
17-13 Fe
29

+98 33 Oak
41

+59 POK
35

B.T.
+65 22 +61

+19 B.T.
36

+30 B.T.
61

+42 ER
15

+50 R Tie
Fe

+47 Fe Cor
27

+32 BR
37

+28 TP
32

+20 Trip 5" BE
48

76

BT
40 15

+88 Cor BT
28

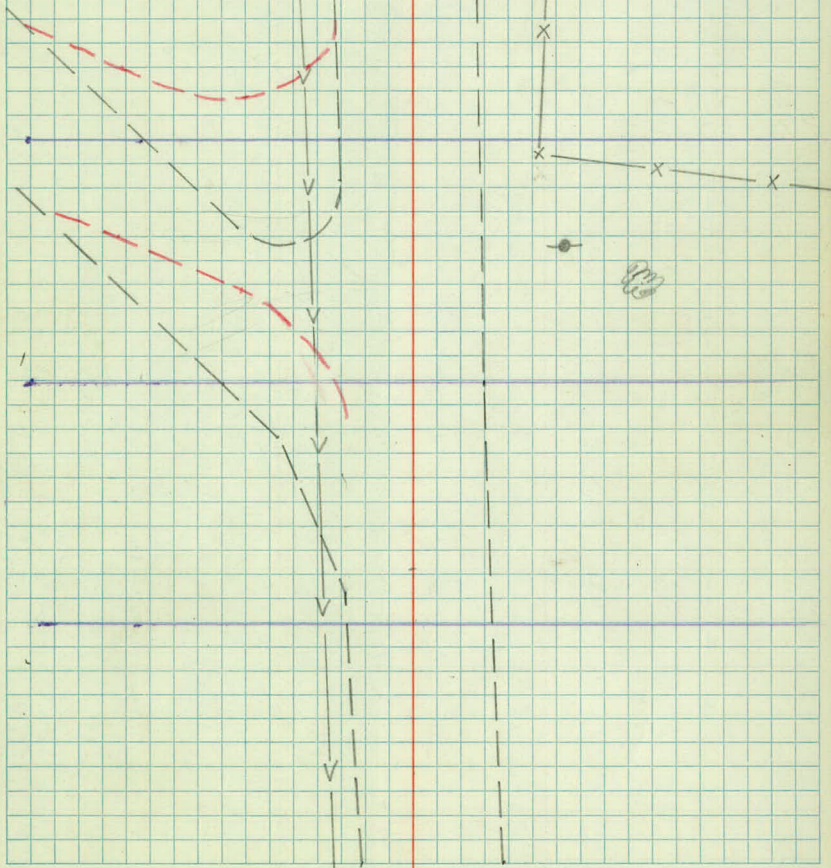
+62 R Tie
BT

+56 Cor BT
14

75

15

F.L. to Top = 11.35 - 0
eccentric conc. sm.
No Adj. Rings
8" Casting



221

$$\begin{array}{r} \text{Bit} \\ 19 \ 19 \end{array}$$

$$+93 \frac{\text{Spirea}}{34}$$

$$+92 \frac{12" \text{ Elm}}{33}$$

$$+65 \frac{3" \text{ P}}{47}$$

$$+68 \frac{\text{Trip 18" Willow}}{32}$$

$$+59 \frac{8" \text{ BE}}{54}$$

$$+73 \frac{\text{Lul Hedge}}{25}$$

$$+54 \frac{3" \text{ P}}{49}$$

$$+50 \frac{\text{Bit Hedge}}{19 \ 19 \ 24}$$

$$+49 \frac{18" \text{ Maple}}{52}$$

$$+41 \frac{\text{Lilac}}{33}$$

$$+42 \frac{\text{PP}}{36}$$

$$+46 \frac{\text{PP}}{35}$$

$$+47 \frac{\text{MH}}{26}$$

$$+24 \frac{\text{R. Tie Walk}}{22}$$

$$+23 \frac{\text{Pillar}}{25}$$

$$+22 \frac{12" \text{ Walk}}{22}$$

$$+19 \frac{\text{Pillar}}{24}$$

$$\frac{\text{Bit}}{17 \ 18}$$

$$\frac{\text{Hedge}}{24}$$

220

$$+83 \frac{\text{Cor Bit}}{18}$$

$$+79 \frac{\text{NE Culv}}{21}$$

$$+77 \frac{\text{Cor Bit}}{24}$$

$$+75 \frac{\text{R. Tie B.T.}}{29}$$

$$+72 \frac{6" \text{ P}}{29}$$

$$+52 \frac{\text{S.E. Culv}}{22}$$

$$+65 \frac{6" \text{ P}}{36}$$

$$+56 \frac{\text{R. Tie B.T.}}{27}$$

$$+53 \frac{\text{Cor Bit}}{25}$$

$$+64 \frac{5" \text{ P}}{28}$$

$$+53.77 = \text{PC old Line}$$

$$+61 \frac{\text{B. Hedge}}{23}$$

$$\begin{array}{r} \text{Sta 219} + 78.40 \\ 53.77 \\ 24.63 \end{array}$$

$$+50 \frac{\text{Bit}}{18 \ 19}$$

$$+43 \frac{\text{Double Ent}}{21}$$

$$+21 \frac{3" \text{ P}}{33}$$

$$= 219 + 24.63 \text{ old}$$

$$\frac{\text{B.T.}}{33 \ \&}$$

$$+02 \frac{\text{Shed}}{44}$$

$$+86 \frac{\text{PP}}{20}$$

$$+94 \frac{\text{Fe Cor}}{17}$$

$$+58 \frac{20" \text{ Oak}}{46}$$

$$+74 \frac{\text{Tw 14" Maple}}{36}$$

$$+64 \frac{\text{Dead P.}}{36}$$

$$+85 \frac{\text{Cor Shed}}{44}$$

$$+55 \frac{\text{Fe Cor}}{23}$$

$$+62 \frac{18" \text{ Oak}}{37}$$

$$+69 \frac{\text{Fe Cor}}{52}$$

$$\text{BT}$$

$$+55 \frac{\text{Tw 6" Apple}}{25}$$

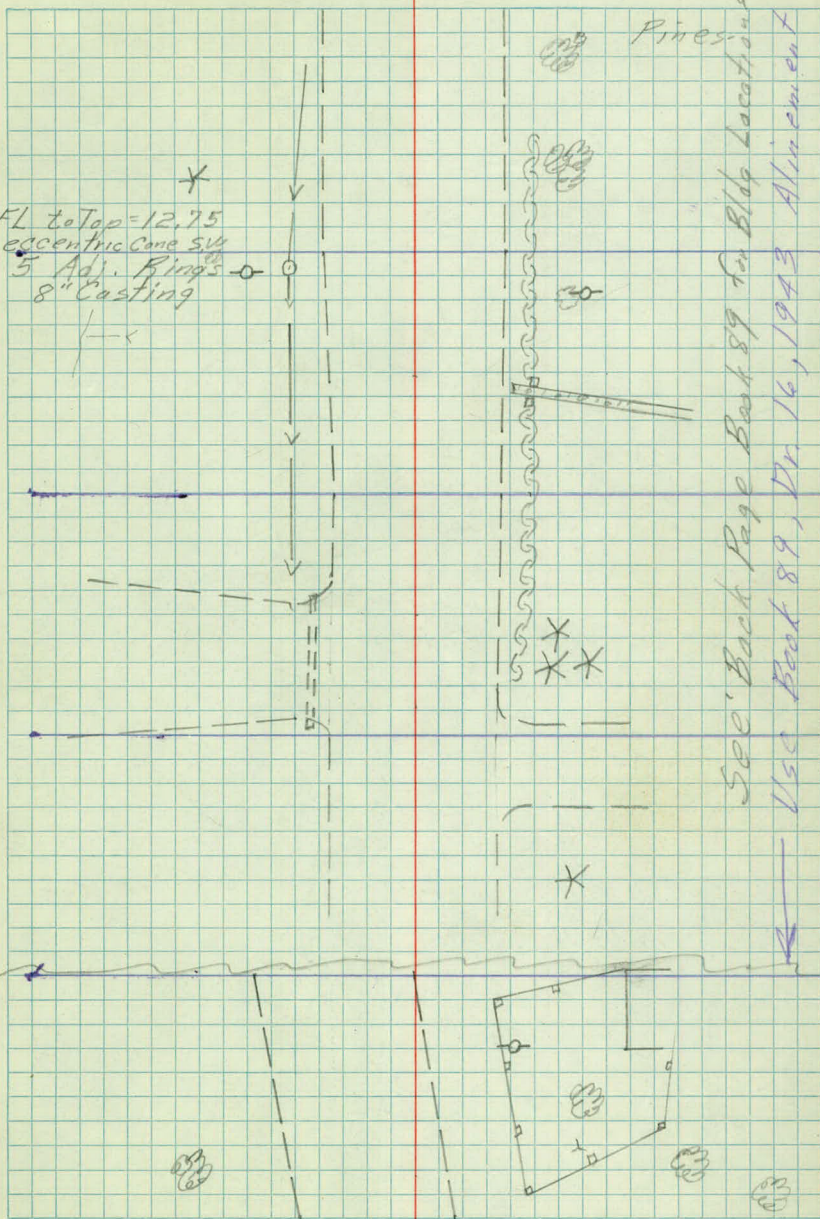
August 4, 1966

16

FL to Top = 12.75
eccentric Cone SV
5 Adj. Rings
8" Casting

Pines

See Back Page Book 89 for Bldg Locations
Use Book 89, Dr. 16, 1943 Alignment



BT
75 13

ER
+17 64

+29 POB
56

+37 POB
40

POB
+40 24

+33 S.E. 18" CM
23

+32 BR
16

82 Parking Lot BT
66 20-8

Parking
75

BT
+50 31+1

+29 PP
11

+20 L

+50 Bit Fe +65 End Fe
14-17 36 34

+05 Cor BT
15

222

BT Fe
29 18 33

+71 MH
23

+71 BT
43

+66 RTie
BT

+62 Arc Light
33

+62 X-Fe Cor
32

+62 BT
28

+61 PP
31

+44 S. End Culv
29

+60 9" Manic
49

+57 1" P
33

+33 NE Cor Ho
79

+43 1" P
33

+50 BT
19

+27 6" Birch
46

+46 Cor Conc Ent
28 (74)

+06 RTie
Ho

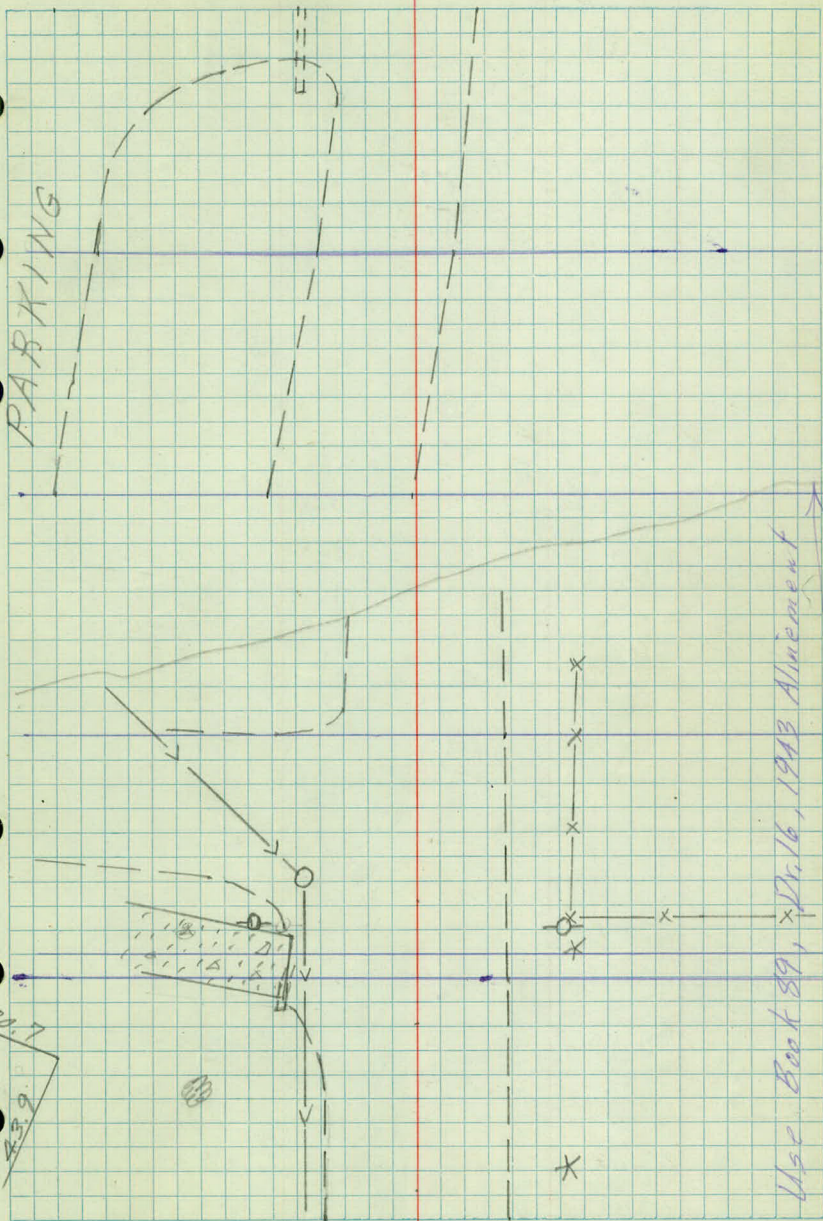
221

+41 RTie
Conc.

+11 2" P
32

August 4, 1966

17



Use Book 89, Pl. 16, 1943 Alignment

85

Parking	BT
44	14 17

+76	Tw 18" Maple	28
-----	--------------	----

+81	16" Maple	24
	28	

+52	16" X 50' CM	21-30'
-----	--------------	--------

+41	End Broken down	33 Fe
-----	-----------------	-------

+40	PP	32
-----	----	----

84

Parking	BT	Fe
+37	14 15	33

+50	N.E 18" CM	19
-----	------------	----

+48	Cor BT	31
-----	--------	----

+48	Cor BT	14
-----	--------	----

+35	BFC Broken Down	32
-----	-----------------	----

BT
14

83

+98	Cor Parking	90
-----	-------------	----

+98	ER	41
-----	----	----

+90	POB	31
-----	-----	----

+81	POB	28
-----	-----	----

+73	BR	34
-----	----	----

+61	PP	31
-----	----	----

August 4, 1966

18

PARKING

18" CMP.

→ P ←

○

x

x

x

○

37

BT

11 12

✓
+80 BT
20

✓
+92 Pull box
24

✓
+65 BT
30

✓
+92 Signal
19

✓
+53 BT
5.2

✓
+71 TP
33

✓
+63 PP
84

✓
+40 BR
80

✓
+61 Stub Pole
31

✓
+49 TP
95

✓
+28.5 R Tie
Side BT on "E"

✓
+38 EE Ent
44 Pit

✓
+08 Cor BT
62

✓
+27 R Tie
Ent

✓
+01 EE 15" CM
66

✓
+00 PP
60

✓
+15 PP
32

✓
BT
39 15

86

✓
+97 W. E 15" CM
104

✓
+93 Cor Parking
52

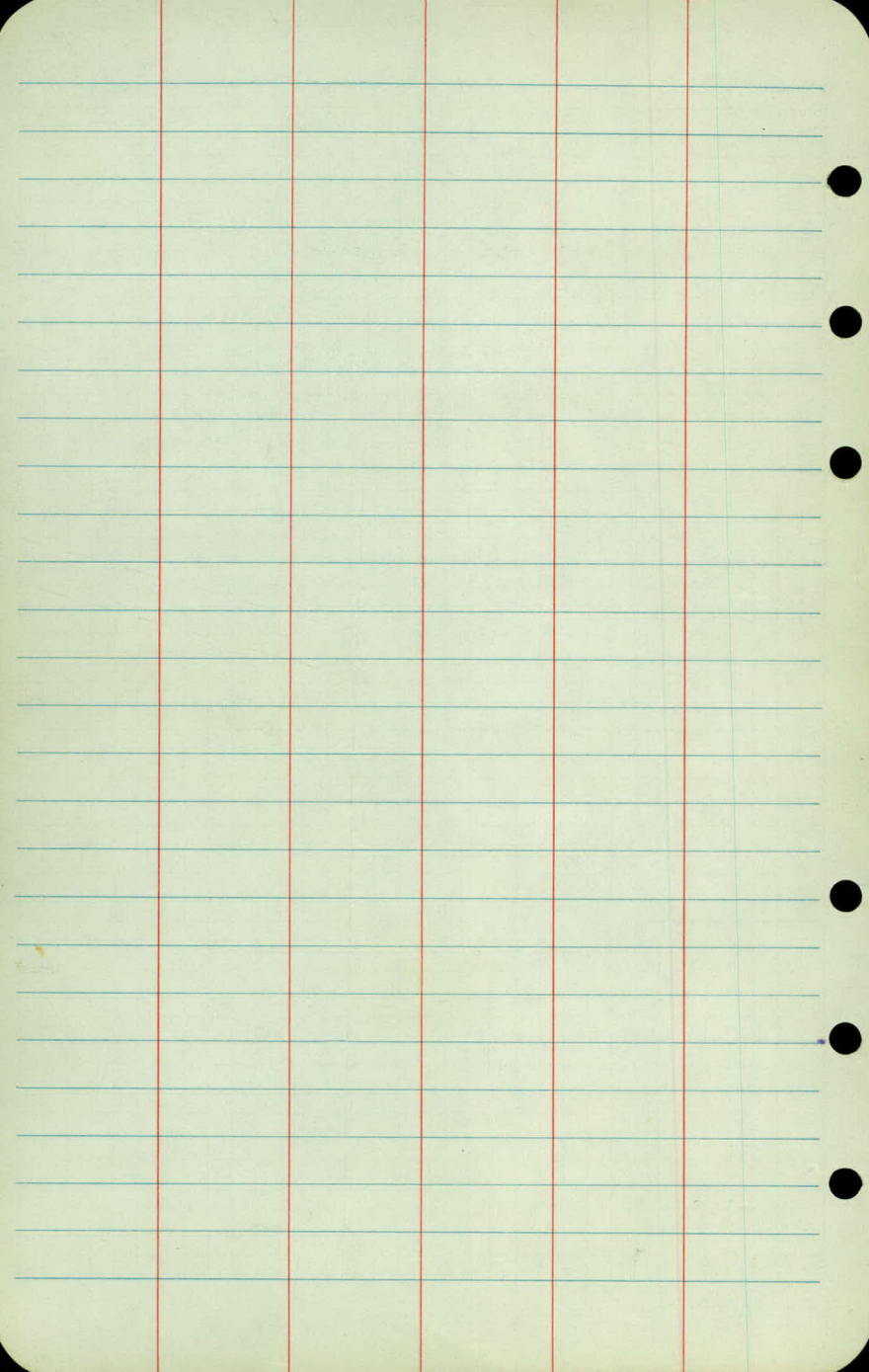
✓
+90 Cor Parking
64

✓
+85 Cor Parking
100-115

✓
+88 POB
23

✓
+60 BR
14

85



August 4, 1966

20

Bench Levels

Sta	+	π	-	Elev.	
BM	3.59	958.14			(954.55)
T.P.	13.18	967.79	3.53	954.61	^{1.13} 955.68
T.P.	8.07	973.11	2.75	965.04	
T.P.	4.06	970.82	6.35	966.76	
BM	0.15	966.83	4.14	966.68	Elevations OK Y
BM	2.09	959.35	9.57	957.26	
BM	0.07	949.59	9.83	949.52	
TP	4.67	947.53	6.73	942.86	
BM	5.90	947.53	5.90	941.63	
TP	5.59	948.81	4.31	943.22	
TP	7.90	952.28	4.43	944.38	
BM	7.42	954.44	5.26	947.02	
BM	7.47	960.14	1.77	952.67	
TP	5.68	961.73	4.09	956.05	
BM	6.05	961.73	6.05	955.68	(955.23)
TP	3.89	959.95	5.67	956.06	1
BM	1.50	954.22	7.23	952.72	5
BM	5.49	952.60	7.11	947.11	9
T.P.	5.02	949.53	8.09	944.51	13
T.P.	3.81	947.17	6.17	943.36	14

FK
JT
PA
JD

Lt

± August 4, 1966
August 5, 1966 Rt. 21
Hot 90°

Top S.W. Balt X-129 Signal S.E. Cor. Soo Line

N. End School Ent Culvert

Top S. End Ent Culvert # 3537

Sta 76 ±

Top S.W. Corner Fe Post of 30" Chain L. Fe

N.W.B. Spike in PP Lt Sta 67+38 Lt 38'

Spike in Arc Light pole at Cannon

Sta 60 ±

W. Rim Telephone M.H. N.W. Cor. Arbogast & Victoria

Top S. End Ent Culv. No. 3353

Top N. End Ent Culv. No 3307

W. Rim M.H. opposite No # 3264 Victoria

Spike in N.W. Cor. Edgewater Ave. & Victoria

E. Rim M.H. by 3171 Victoria

Top Boulder Monument Sta 170+15

40-1

Sta + π - Elev.

947.17

TP 5.59 948.59 4.17 943. - +14

TP 11.61 958.89 1.31 947.28

952.26

BM 9.50 966.90 1.49 957.40

+14

966.68

BM 2.63 969.43 0.10 966.80

+12

966.76

TP 5.44 972.33 2.54 966.89

+13

965.04

T.P. 1.56 966.77 7.12 965.21

+17

954.61

T.P. 3.98 958.75 12.00 954.77

+16

B.M

4.05 954.70

954.55

14
56

August 5, 1966

22

Het 93°

Sta 60 ±

stone

N.W.B. Spike in P.P. Sta 67+38 Lt. 38'

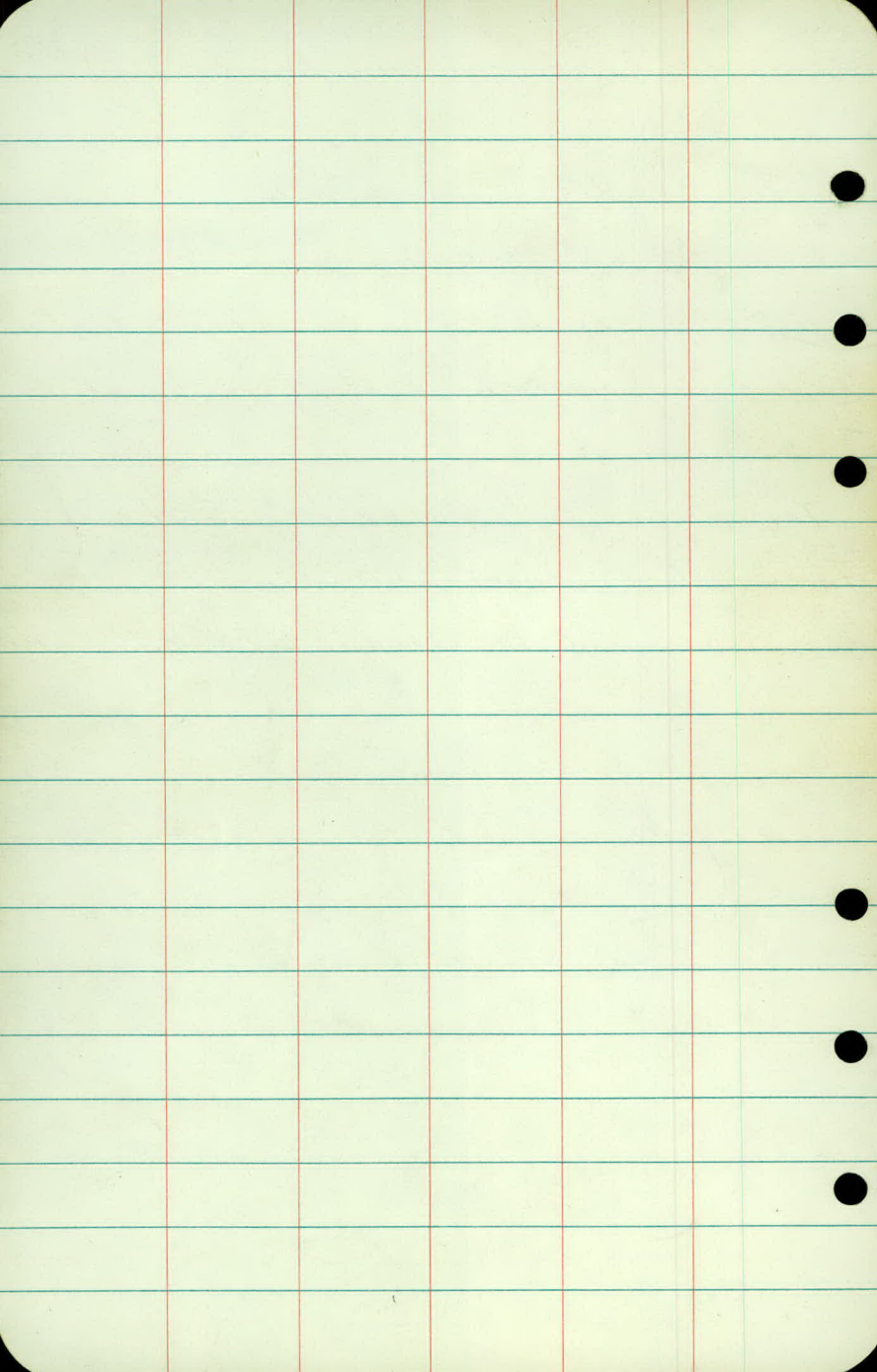
Top S.W. Corner Fe Post at 30" Chain L. Fe.

Sta 76 ±

Top S. End Ent Culvert # 3537

Top N. End School Ent Culvert

Top S.W. Bolt x-ing Signal S.E. Cor. Soo Line



August 5, 1966

23

X-sections

Sta	+	π	-	Elev.
BM	5.83	949.05		943.22

53			3.85	
----	--	--	------	--

+50			4.0	
-----	--	--	-----	--

54			4.1	
----	--	--	-----	--

+50			4.3	
-----	--	--	-----	--

55

+50

56

FK
JT
JD
PA

Lt.

August 9, 1966
Lt.

24

Top S. End Ent Culvert No # 3353 Victoria

44.2 42.7 42.2 43.6 44.2 44.7 44.2 43.9 43.4 40.5 39.7
4.9 6.4 6.9 5.5 4.9 4.4 4.9 5.2 5.7 8.6 9.4
40 31 25 20 16 14 16 19 24 26

44.8 45.3 46.2
4.3 3.8 2.9
53 64 97

39.7 40.9 42.1 42.1 39.7
7.4 8.2 7.0 7.1 9.4
60 50 37 32 29

44.2 43.7 42.2 42.1 43.6 44.1 44.2 43.9 43.3 39.6 39.3 42.0 42.6
4.9 5.4 6.9 7.0 5.5 5.0 4.9 5.2 5.8 9.5 9.8 7.1 6.5
60 45 31 26 20 16 16 19 25 29 31 38

41.0 41.3 43.8
8.1 7.8 5.3
60 55 44

44.2 44.1 42.6 42.4 43.5 43.8 44.0 43.8 43.4 40.7 39.2 42.7 45.4
4.9 5.0 6.6 6.7 5.6 5.3 5.1 5.3 5.7 8.7 9.9 6.4 3.7
43 33 30 25 20 17 16 19 23 29 33 41

Sta + π - Elev.

949.05

56

+50

✓

57.

✓

TP 6.51 948.18 7.38 941.67

+35

August 9, 1966

25

LT

E

RT

44.4

41.7

40.4

4.7 7.4 8.7
60 50 60

7.4 8.7
50 60

44.1 42.7 41.9 43.4 43.6 43.8 43.5 42.9 39.4 38.5 42.1
5.0 6.4 7.2 5.7 5.5 5.3 5.6 6.2 9.7 10.6 6.5
60 34 26 20 17 15 20 25 28 32

40.3 41.8
8.8 7.3
60 47

43.6 43.1 41.2 41.1 43.1 43.5 43.6 43.3 42.9 39.0 38.8 42.9
5.5 6.0 7.9 8.0 6.0 5.6 5.5 5.8 6.2 10.1 10.3 6.2
59 46 38 28 22 16 17 19 25 28 33

41.6 42.0 44.7
7.5 7.1 4.4
60 55 46

41.2 41.1 43.2 43.4 43.3 42.7 42.1 39.2 38.9 42.4
7.0 7.1 5.0 4.8 4.9 5.5 6.1 9.0 9.3 5.8
40 27 21 17 19 21 24 28 32

40.2 42.4 43.8 43.9
8.0 5.8 4.4 4.3
43 48 58 60

42.0 44.9
6.2 3.3
60 46

Sta + π - Elev.

948.18

57+50

✓

+75

✓

+88.5 Profile Arbogast

✓

August 9, 1966 26

LT.

RT.

40.6	42.2	42.8	43.2	43.2	42.6	41.8	39.3	39.1	41.8
74	6.0	5.4	5.0	5.0	5.6	6.4	8.9	9.1	6.4
28	23	21	15		19	21	25	29	32

Top Culv

42.8	43.6	43.8
5.4	4.6	4.4
37	48	60

42.5	42.9	44.3	42.7
5.7	5.3	3.9	5.5
60	49	45	41

41.4	42.8	43.0	43.1	43.3	43.2	42.5	41.9	40.1	39.6	42.2
6.8	5.4	5.2	5.1	4.9	5.0	5.7	6.3	8.1	8.6	6.0
60	43	29	16	13		19	24	26	32	39

Top Culv

43.2	43.1
5.0	5.1
60	53

44.3	43.2	43.0	43.2	43.2	42.8	41.3	40.2	38.3	37.1
3.9	5.0	5.2	5.0	5.0	5.4	6.9	8.0	9.9	11.1
100	54	27	15		19	60	100	50	200

46.0	48.1
2.2	0.1
150	200

Sta + π - Elev.

948.18

58+00

+17

✓

+50

✓

+66

11

August 9, 1966

RT

27

41.9 42.3 41.2 42.3 43.0 43.1 42.8 40.8 39.6 39.5
 6.3 5.9 7.0 5.9 5.2 5.1 5.4 7.4 8.6 8.7 5.2
 60 41 27 21 13 16 51 55 60

42.4 40.5 40.6 42.5 42.4 43.1 42.9 42.2 41.0
 5.8 7.7 7.6 5.7 5.8 5.1 5.3 6.0 7.2
 34 29 25 19 14 15 32 60

42.5 42.2
 → 5.7 6.0
 47 60

42.1 40.4 40.6 42.7 43.0 43.0 42.4 41.7 40.8 40.5
 6.1 7.8 7.6 5.5 5.2 5.2 5.6 6.5 7.4 7.7
 35 30 24 18 15 14 33 54 60

42.0 42.3
 → 6.2 5.9
 50 60

42.2 40.7 40.8 42.6 42.9 43.0 42.2 41.5 41.2 42.2 40.9
 6.0 7.5 7.4 5.6 5.3 5.2 6.0 6.7 7.0 6.0 7.3
 34 29 23 19 15 18 24 31 40 50

42.4 43.0
 → 5.8 5.2
 48 60

41.1
 7.1
 60

Sta + π - Elev

948.18

59

✓

+50

✓

T.P. 5.26 948.12 5.29 942.89 942.86

60

✓

August 9, 1966

28

11

✓

45.0	43.9	40.8	42.9	42.9	42.9	42.5	42.4	40.2	39.6	40.3
32	43	74	5.3	5.3	5.3	5.7	5.8	8.0	8.6	79
45	27	26	19	14		15	18	23	28	33

46.5	39.7	40.3
1.7	8.5	7.9
60	60	49

✓

41.5	40.8	42.9	43.1	43.1	42.9	42.5	41.7	38.2	38.1
6.7	7.4	5.3	5.1	5.1	5.3	5.7	6.5	10.0	10.1
29	23	18	17	11		16	19	27	29

44.4	45.6	46.6	38.8	38.7	39.1
3.8	2.6	1.6	9.4	9.5	9.1
38	45	60	60	45	30

✓

43.1	41.3	41.0	42.3	43.1	42.8	42.4	41.7	36.4	34.8	34.6
50	68	7.1	5.8	5.0	5.3	5.7	6.4	11.7	13.3	13.5
31	27	25	17	11		16	18	30	43	60

44.0	44.6	44.4
4.1	3.5	3.7
40	52	60

Sta + - Elev.

948.12

60+50

✓

61

+ 02 Inv.
Culvert 34' Rt 11.76 936.36

✓

+ 03 Inv.
Culvert 20' Lt 8.64 939.48

+50

✓

Lt.

August 9, 1966

RT

29



43.1	40.3	40.4	42.6	42.9	42.9	42.4	42.6	35.6	34.8	34.1
50	78	77	55	5.2	52	5.7	55	12.5	13.3	134
32	28	22	16	11		19	21	36	49	60

43.7

44.2

4.4 3.9
43 60



40.3	39.9	42.2	42.9	43.1	42.3	41.7	37.5	34.3
78	82	5.9	5.2	50	5.8	6.4	10.6	11.8
28	22	16	10		21	24	34	40

41.9

42.4

43.2

35.1

35.6

6.2 5.7 4.9
32 44 60

13.0 12.5
60 52



40.9	40.8	42.7	42.3	43.5	43.5	42.4	37.8	36.9	35.9
7.2	7.3	5.4	4.8	4.6	4.6	5.5	10.3	11.2	12.2
26	19	12	7		10	24	37	42	60

42.0

43.3

44.4

6.1 4.8 3.7
29 47 60

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

		948.12		
--	--	--------	--	--

62				
----	--	--	--	--

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

63				
----	--	--	--	--

✓				
---	--	--	--	--

TP	9.11	955.53	1.70	946.42
----	------	--------	------	--------

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

✓				
---	--	--	--	--

± August 9, 1966

30

Lt.

Rt.

43.1 42.7 42.0 41.6 43.6 43.8 44.2 44.3 43.8 42.8 38.0 36.1
 5.0 5.4 6.1 6.5 4.5 4.3 3.9 3.8 4.3 5.3 10.1 12.0
 60 45 31 15 9 4 14 26 29 42 60

43.6 44.0 43.7 42.8 42.6 44.6 44.8 45.3 45.3 41.5 41.4
 4.5 4.1 4.4 5.3 5.5 3.5 3.3 2.8 2.8 6.6 6.7
 60 48 38 24 9 3 17 32 42 60

44.9 45.1 44.9 43.9 43.6 45.0 45.1 45.8 46.1 46.4
 3.2 3.0 3.2 4.2 4.5 3.1 2.4 2.3 2.0 1.5
 60 45 30 17 7 3 6 10 22

46.2 46.4 46.8
 1.9 1.7 1.3
 60 40 36

Stake Sta 63+50 L

46.8 44.4 44.9 44.9 45.5 46.9 46.9 47.8 48.0 46.1
 8.7 9.1 10.6 10.6 10.0 8.6 8.6 7.7 7.5 9.4
 35 16 6 4 6 9 22 41 53

47.2 47.3
 8.3 8.2
 56 60

46.3
 9.2
 60

Sta + π - Elev.

955.53

63+24

✓

+91 Profile Cannon Ave Left

64

✓

+12

Lt. August 9, 1966 31
 ✓

47.9	47.8	47.7	47.8	47.9	48.9	48.9	48.2	47.0
7.6	7.7	7.8	7.7	7.6	6.6	6.6	7.3	8.5
60	43	22		10	30	41	46	53

46.9
 8.6
 60

47.2	47.8	48.0	48.1	48.0	47.9	48.3
83	77	7.5	7.4	7.5	7.6	7.2
300	250	200	150	100	50	

48.4	48.2	48.1	48.5	48.7	49.4	49.9	49.5
7.1	7.3	7.4	7.0	6.8	5.9	5.6	6.0
60	45	21		10	27	41	45

47.8 47.6
 7.7 7.9
 60 53

49.2	49.2	48.5	47.7	48.2	48.4	49.5	50.0	50.2	49.9
6.3	6.3	7.0	7.8	7.3	7.1	6.7	5.5	5.3	5.6
60	45	26	5	3		6	27	40	44

48.0 48.0
 7.5 7.5
 60 52

Sta + π - Elev.

955.53

64+50

BM 12.37 961.89 6.00 949.53 (949.52)

+90 Conc Ent 49 ft 8.71

65

✓

+50 Ent. Rt.

✓

66

± August 9, 1966

32

LT

RT

52.2 52.2 51.6 48.8 49.2 49.9 50.3 51.3 51.6 51.2 51.4
 33 3.3 3.9 6.7 6.3 5.6 5.2 4.2 3.9 4.3 4.1
 60 36 21 10 5 5 22 34 43 60
 Spike in Arc Light Pole At Cannon Ave.

50.3 51.8 51.9 52.2 52.4 52.7 52.8 52.9 51.7
 11.6 10.1 10.0 9.7 9.5 9.2 9.1 9.5 10.2
 13 6 4 2 12 24 28 34

50.6 51.5 51.6 51.9 53.9 53.2 51.8
 11.3 4.4 4.3 5.0 8.0 8.7 10.1
 16 29 44 60 60 44 37

51.9 53.5 53.6 53.8 54.0 54.1 53.9 53.8 54.2
 10.0 8.4 8.3 8.1 7.9 7.8 8.0 8.1 7.7
 19 12 9 7 10 18 23 25

51.6 51.1 51.6 51.3 54.6 54.4
 10.3 4.8 4.3 4.6 7.3 7.5
 23 31 51 60 60 43

53.4 53.4 54.4 55.1 55.2 55.4 55.2 55.1 54.1 54.2 55.1
 8.5 8.5 7.5 6.8 6.7 6.5 6.7 6.8 7.8 7.7 6.8
 27 22 18 14 11 13 18 23 26 33

58.2 58.0 57.7 55.8 55.5 55.4
 3.7 3.9 4.2 6.1 6.4 6.5
 35 50 60 House 60 46

Sta + π - Elev

961.89

66+40

✓

+77 Ent Rt

✓

TP 6.51 964.33 4.07 957.82 67 $\pm$

+99 Top MH 27 Rt 8.01 56.32

67

✓

11

August 9 1966
RT 33

54.6 54.4 56.1 56.4 56.5 56.3 56.2 54.8 54.8
73 75 58 55 54 56 57 71 71
27 23 14 10 13 18 23 28

59.7 59.4 59.3 55.0 55.5 55.6 55.8 55.7
2.2 2.5 2.6 6.9 6.39 6.30 6.05 6.2
35 52 60 Ho 60 52 39.1 34
88 Walk Conc Walk

55.0 55.3 56.0 57.2 57.4 57.0 56.0 56.1 55.9
69 66 50 4.7 4.5 4.9 5.9 5.83 6.04
27 22 16 11 18 34 37 51
Conc Ent

58.1 57.6 57.2 55.2
3.8 4.3 4.7 6.19
34 49 60 60
Conc E

57.3 55.3 55.6 57.2 57.6 57.8 57.6 57.0 56.0 56.3 56.2
70 90 8.7 7.1 6.7 6.5 6.7 7.0 8.3 8.0 8.1
34 30 23 18 12 12 18 23 34 43

57.0 57.1 56.0
7.3 7.2 8.3
48 60 60

Sta + π = Elev

964.33

67+17 Ent Rt

✓

+50

✓

+82 Ent Lt

✓

Lt.

August 9, 1966

RT

34

55.4

56.0

57.9

58.1

58.2

57.8

57.3

57.2

57.1

8.9	8.3	6.4	6.2	6.1	6.5	7.0	7.1	7.2
31	23	17	11		17	27	46	60

56.9

56.9

57.1

7.4	7.4	7.2
35	46	60

56.5

56.7

58.3

58.5

58.8

58.8

58.1

56.7

56.9

57.5

7.8	7.6	6.0	5.8	5.5	5.5	6.2	7.6	7.4	6.8
39	24	17	14	10		18	25	29	35

57.3

57.9

7.0	6.4
46	60

57.9

57.7

6.4	6.6
40	60

59.5

59.0

59.0

59.2

59.2

58.9

57.4

57.7

57.8

58.0

4.8	5.3	5.3	5.1	5.1	5.4	6.9	6.6	6.5	6.3
46	30	16	10		17	23	32	50	60

59.9

60.0

60.4

4.4	4.3	3.69
60	65	Floor
		Apron Garage

Sta + * - Elev.

964.33

68 Ent Rt

✓

BM 8.93 966.19 7.07 957.26 (957.26)

+20

✓

+50

✓

FK
JT
JD
PA

Lt

August 9, 1966
August 10, 1966 Rt. 35

57.0 57.3 59.2 59.4 59.5 59.3 59.1 59.3 59.4

73 70 5.1 4.9 4.8 5.0 5.2 5.0 4.9
38 24 16 12 14 23 38 60

58.0 59.8 60.4 60.4

→ 6.3 4.5 3.9 3.9

43 46 60 Ho

N.W.B. Tell spike in PP Lt sta 67+38 H38'

57.4 57.8 59.3 59.5 59.8 59.8 59.6 59.2 57.8 57.8 59.1

8.8 8.4 6.9 6.7 6.4 6.4 6.6 7.0 8.4 8.4 7.1
38 23 17 14 10 16 18 23 29 35

58.5 60.0 60.5

→ 7.7 6.2 5.7
43 46 60

59.9 59.4

6.3 6.8
60 47

60.1 58.1 58.0 59.6 60.0 60.1 59.9 59.7 58.3 58.3 59.2

6.1 8.1 8.2 6.6 6.2 6.1 6.3 6.5 7.9 7.9 7.0
47 37 24 18 13 15 17 23 29 39

60.6

→ 5.6
60

61.4 59.7

4.8 6.5
8.5 60
Ho

Sta + π - Elev.

966.19

68+82

✓

+94 Ditch Left

✓

69 Ent Rt

✓

August 10, 1966

LT

RT

36

58.5 58.6 60.0 60.2 60.4 60.3 60.0 58.8 58.6 59.2 59.5
 7.7 7.6 6.2 6.0 5.8 5.9 6.2 7.4 7.6 7.0 6.7
 34 23 18 13 13 17 22 26 35 51

60.0 60.4
 6.2 5.8
 43 60

59.9
 6.3
 60

58.5 58.8 59.6 60.0 60.4 60.6 60.6 60.4 60.3 60.5 61.6
 7.7 7.4 6.6 6.2 5.8 5.6 5.6 5.8 5.9 5.7 4.6
 33 23 19 14 12 13 18 28 41 60

58.8 59.0 59.4
 7.4 7.2 6.8
 46 60 76

59.5 59.4 59.7 60.2 60.5 60.6 60.7 60.5 60.3 60.5 61.1
 6.71 6.8 6.5 6.0 5.7 5.6 5.5 5.7 5.9 5.7 5.1
 Top Pipe 23 19 16 12 13 17 25 37 49
 27

58.8 59.7 59.8
 7.4 6.5 6.4
 33 42 60

61.5
 4.4
 60

Sta + π - Elev.

966.19

69+11 Shoulder Cottage Place

✓

+22 $\pm$ Cottage Place

✓

+35 Shoulder Line

✓

August 10, 1966

37

11

RT

60.9 60.8 60.6 60.8 60.7 60.7 60.7 60.5 58.8 59.3 60.7
 5.3 5.4 5.6 5.4 5.5 5.5 5.5 5.7 7.4 6.9 5.5
 60 45 31 16 11 13 17 23 28 37

61.8 61.1
 4.4 5.1
 60 47

61.3 61.0 61.0 61.0 60.9 60.9 60.7 60.2 59.0 59.07 59.0
 4.9 5.2 5.2 5.2 5.3 5.3 5.5 6.0 7.2 7.12 7.2
 100 53 29 14 10 15 17 22 W.R.M.H. 28
 24

61.6 62.0 61.9 61.4 63.2 62.3 61.8 61.3 60.8
 4.6 4.2 4.3 4.8 3.0 3.9 4.4 4.9 5.4
 150 200 250 300 88 65 57 49 36

H₀

61.0 60.9 60.7 60.8 61.0 61.0 60.8 60.2 59.4 59.3 61.0
 5.2 5.3 5.5 5.4 5.2 5.2 5.4 6.0 6.8 6.9 5.2
 60 55 37 19 11 14 17 21 27 37

62.1 61.6
 4.1 4.6
 60 50

Sta + π - Elev.

966.19

69+43 Ditch Line

✓

+56

✓

✓

+78 Ent Rt

70

August 10, 1966

Lt.

RT

38

60.1	58.8	60.2	60.6	61.0	61.1	61.0	60.9	60.4	59.4	59.3
6.18	74	6.0	5.6	5.2	5.1	5.2	5.3	5.8	6.8	6.9
Top lat. 27	27	21	18	11		10	14	17	22	29

59.4	59.3	59.1	59.5		62.1	61.9	61.1
6.8	6.9	7.1	6.7		4.1	4.3	5.1
41	55	60	80		60	56	37

60.9	60.5	59.0	59.7	61.0	61.2	61.1	60.9	59.7	59.8	61.1
5.3	5.7	7.2	7.0	5.2	5.0	5.1	5.3	6.5	6.4	5.1
44	39	27	23	14		12	16	22	27	35

60.5	60.4		62.0	61.6
5.7	5.8		4.2	4.6
55	60		60	48

61.3	61.1	59.4	59.6	61.4	61.4	61.5	61.3	61.5	61.3	61.5	61.7
4.9	5.1	6.8	6.6	4.8	4.8	4.7	4.9	4.7	4.9	4.7	4.5
60	42	28	22	15	11		13	20	26	42	60

61.0	59.6	59.7	61.6	61.5	61.8	61.6	61.3	60.4	60.5	61.6
5.2	6.6	6.5	4.6	4.7	4.4	4.6	4.9	5.8	5.7	4.6
42	30	23	16	13		14	16	22	26	35

61.3		62.3	62.1	61.9
4.9		3.9	4.1	4.3
60		8.7	60	46

Sta + π - Elev.

966.19

70 + 38

✓

+52 $\pm$ Ent Lt.

✓

+68

✓

TP 9.30 968.26 5.23 960.96

Lt.

August 10, 1966

Rt.

39

^{59.8} 64 ^{59.9} 63 ^{61.4} 46 ^{61.8} 44 ^{62.2} 40 ^{62.0} 42 ^{62.0} 42 ^{61.9} 50 ^{61.1} 51 ^{61.8} 44
 32 23 17 13 11 14 20 27 34

^{60.9} 53 ^{61.8} 50
 41 60

^{62.6} 35 36
 60 50

^{61.7} 452 ^{61.6} 462 ^{61.7} 45 ^{61.8} 44 ^{62.3} 39 ^{62.2} 40 ^{61.9} 43 ^{61.9} 50 ^{61.1} 51 ^{61.7} 45
 44 31 19 13 14 16 21 28 36
 Conc Ent

^{61.9} 434
 60

^{62.4} 38 ^{62.3} 39
 60 47

^{60.0} 62 ^{60.1} 61 ^{61.7} 45 ^{61.9} 43 ^{62.4} 38 ^{62.2} 40 ^{61.9} 43 ^{61.4} 48 ^{61.3} 49
 33 23 17 12 50 18 22 29

^{60.8} 54 ^{61.4} 48
 43 60

^{63.0} 32 ^{62.7} 35 ^{61.7} 45
 60 46 36

Top N. End Culvert

Sta + π - Elev.

968.26

71

✓

+30

✓

+50

✓

58 26

B.M 5.07 971.73 1.6.0 966.66 (966.68)

Lt

August 10, 1966
Rt. 40

60.5	60.6	62.0	62.1	62.7	62.5	62.3	61.6	61.9
7.8	7.7	6.3	6.2	5.6	5.8	6.0	6.7	6.4
32	21	15	13		14	19	25	31

60.9	61.7	62.4
7.4	6.6	5.9
35	46	60

63.3	63.5	63.3
5.0	4.8	5.0
60	45	36

63.0	61.4	61.4	62.3	62.8	62.9	62.9	62.7	62.3
5.3	6.9	6.9	6.0	5.5	5.4	5.4	5.6	6.0
32	25	15	10		10	18	23	28

63.7	64.1
4.6	4.2
50	60

62.2	63.5	64.4	63.0
6.1	4.8	3.9	5.3
60	48	39	35

61.8	61.8	62.2	62.4	62.9	63.1	62.6	62.2	62.3
6.5	6.5	6.1	5.9	5.4	5.2	5.7	6.1	6.0
21	14	11	8		14	25	30	33

65.1	66.4	67.1
3.2	1.9	1.2
30	47	60

64.5	66.0	66.5	65.9
3.8	2.3	1.8	2.4
60	55	48	40

Top s.v. Cor. Fe post 30" Chain Link Fe

Sta + π - Elev.

971.73

71+58

✓

+65.5 Top MHLT 14.3' $\frac{7.67}{3.00}$ 10.67 961.07

+86 Profile Harriet

✓

72

+20

✓

August 10, 1966

Lt.

Rt AI

65.7 65.7 61.8 61.9 62.4 62.7 63.1 62.8 62.7 63.4 63.0
6.0 6.0 9.9 9.8 9.3 9.0 8.6 8.94 9.0 8.3 8.7
35 31 20 12 6 17 30 35 43 60

MH

65.8 65.9
5.9 5.8
44 60

69.5 67.3 63.1 62.3 62.5 63.1 63.4 63.5 63.3
3.2 4.4 8.6 9.4 9.2 8.6 8.3 8.2 8.4
38 25 12 3 13 24 38 75

70.2 71.3
1.5 0.4
50 60

60.2 61.6 62.4 62.8 63.1
11.5 10.1 9.3 8.9 8.6
300 250 200 150 100

71.1 70.8 70.0 67.4 64.3 63.0 62.3 63.4 63.3 63.1 63.7 63.7
+06 0.9 1.7 4.3 7.4 8.7 9.4 8.3 8.4 8.6 8.0 8.0
60 48 40 25 13 6 24 38 42 48 60

67.8 67.1 66.7 65.3 63.1 62.4 62.4 63.2 63.4 63.4
3.9 4.6 5.0 6.4 8.6 9.3 9.3 8.5 8.3 8.3
60 57 38 14 5 8 22 36 46

64.0
7.7
60

Sta + π - Elev.

971.73

72+50

✓

+88.5 MH Rt 8' 6.97 964.79

73

+50

✓

74

+10 MH 0.5' Lt 7.86 963.90

T.P. 6.30 971.⁷⁸₈₀ 6.25 965.50

Lt.

August 10, 1966

RT

42

66.5	66.3	66.1	65.5	64.0	62.6	62.3	63.6	63.8	63.8
5.2	5.4	5.6	6.2	7.7	9.1	9.4	8.1	7.9	7.9
60	46	32	15		11	13	30	39	45

63.8	63.6	63.8
7.9	8.1	8.3
60	56	49

66.5	66.2	66.0	65.1	62.6	64.1	64.3	64.2	62.9	63.1
5.2	5.5	5.7	6.6	9.1	7.6	7.4	7.5	8.8	8.6
60	45	22		16	36	43	52	63	75

66.6	66.5	66.5	66.0	65.2	64.1	63.0	64.3	64.7	64.6
5.1	5.2	5.2	5.7	6.5	7.6	8.7	7.4	7.0	7.1
60	55	38	18		8	14	32	42	49

63.7	63.8
8.0	7.9
75	60

66.6	66.5	66.3	65.8	65.5	64.4	63.5	64.6	64.7	64.0	63.4	62.6
5.1	5.2	5.4	5.9	6.2	7.3	8.2	7.1	7.0	7.7	8.3	9.1
60	50	40	17	8		7	24	35	44	57	60

Sta + π - Elev

971.80

74+30

✓

+60

✓

75

+6

✓

14

August 10, 1966

BT 43

66.7	66.4	66.3	65.9	64.0	64.5	65.0	64.8	63.2	61.9
5.1	5.2	5.5	5.9	7.8	7.3	6.8	7.0	8.6	9.9
60	52	41	19		15	31	35	41	42

61.8 61.1
 10.04 10.7
 Garage 60
 Apron

66.6	66.4	66.2	64.7	64.6	64.8	65.0	65.0	65.0	58.8
5.2	5.4	5.6	7.1	7.2	7.0	6.8	6.8	6.8	12.0
60	42	25	7	4		13	23	26	38

61.4 60.7 59.5
 10.4 11.1 12.3
 78 64 49

66.8	66.6	66.4	65.9	65.2	65.5	65.6	65.2	54.8	56.8
5.0	5.2	5.4	5.9	6.6	6.3	6.2	6.6	13.0	15.0
60	47	34	20	12		11	19	33	42

54.5 55.1
 17.3 16.7
 60 54

Sta + π - Elev.

971.80

75+50

✓

+86

✓

76

✓

Lt.

August 10, 1966

Rt

44

^{66.8} 5.0 ^{66.4} 5.2 ^{65.9} 5.9 ^{66.1} 5.7 ^{66.1} 5.7 ^{65.6} 6.2 ^{66.6} 10.2 ^{58.5} 13.3
 4.6 33 17 13 15 24 32

^{67.0}
 48
 60

^{54.9} 16.9 ^{55.6} 16.2 ^{57.1} 14.7
 60 54 42

^{67.4} 4.4 ^{67.1} 4.7 ^{66.9} 4.9 ^{66.9} 4.9 ^{66.6} 5.2 ^{66.1} 5.7 ^{63.0} 8.8 ^{59.3} 12.5 ^{58.1} 13.7
 60 45 27 15 16 25 34 43
 Ent

^{56.2}
 15.6
 60

^{67.7} 4.1 ^{67.3} 4.5 ^{67.1} 4.7 ^{67.0} 4.8 ^{66.8} 5.0 ^{66.3} 5.5 ^{66.2} 5.6 ^{65.6} 6.2 ^{61.6} 10.2
 60 52 38 16 16 21 26 33
 Ent

^{56.9} 14.9 ^{57.4} 14.4 ^{59.1} 12.7
 60 53 40

Sta + π - Elev.

971.80

76+26

+53

+63

+81

77

+04 Culvert 27' Lt 9.92 961.88 F.L.

+13 Culvert 33' Rt 15.22 956.58 F.L.

+25

+13 MH 24' Lt 5.90 965.90 Top

✓

August 10, 1966

45

Lt.

RT

67.5 67.3 66.9 66.7 67.1 67.0 66.8 66.4 64.7 61.2 58.5
 43 45 49 51 47 48 50 54 71 106 133
 60 44 30, 20 13 16 22 30 44 60
 Ent

67.7 67.5 66.4 66.0 66.6 67.1 67.3 67.0 66.5 62.8 62.0 60.3
 41 43 54 58 52 47 45 48 53 90 98 115
 60 53 42 30 17 15 16 18 25 28 31
 Ent

67.7 66.0 66.0 66.7 67.1 67.4 66.8 66.6 62.6 61.8 59.5
 41 58 78 78 51 47 44 50 52 92 100 123
 60 55 43 26 19 15 15 18 24 27 31
 Ent

66.1 64.1 62.8 63.0 63.9 67.2 67.3 66.8 66.3 62.0 61.0 59.0
 5.7 77 90 88 79 46 45 50 55 98 108 128
 60 45 36 27 23 17 15 17 24 27 30

66.2 65.7 63.6 62.8 63.2 67.2 67.3 66.1 65.7 60.6 59.1
 56 61 82 90 86 46 45 51 61 112 127
 60 54 44 31 25 17 13 17 24 29

63.8 61.0 64.9 67.4 67.6 67.5 66.5 65.9 59.4 58.4
 80 78 69 44 42 43 53 59 124 134
 40 29 26 20 10 11 14 24 26

65.1 66.0
 6.7 5.8
 52 60

Sta + π - Elev.

971.80

77+50

✓

+83

T.P. 3.45 971.24 4.01 967.79

80+10

✓

T.P. 2.17 967.23 6.18 965.06

+10

+28

Lt.

August 10, 1966

RT

46

$\begin{matrix} 65.6 & 65.3 \\ 62.6 & 65 \\ 42 & 32 \end{matrix}$
 $\begin{matrix} 67.4 & 67.9 \\ 44 & 39 \\ 25 & 23 \end{matrix}$
 $\begin{matrix} 67.8 & 67.6 \\ 40 & 42 \\ 9 & \end{matrix}$
 $\begin{matrix} 67.0 & 66.5 \\ 48 & 53 \\ 8 & 11 \end{matrix}$
 $\begin{matrix} 62.1 & 60.6 & 59.3 \\ 9.7 & 11.2 & 12.5 \\ 19 & 22 & 25 \end{matrix}$

$\begin{matrix} 66.7 & 66.9 \\ 5.1 & 4.9 \\ 55 & 60 \end{matrix}$

$\begin{matrix} 65.4 & 64.0 & 62.4 & 62.0 & 61.9 & 61.7 & 61.0 & 60.3 & 58.9 & 57.7 \\ 58 & 72 & 88 & 92 & 93 & 9.5 & 10.2 & 10.9 & 12.3 & 13.5 \\ 50 & 33 & 29 & 22 & 15 & 10 & 19 & 27 & 35 \end{matrix}$

$\begin{matrix} 65.8 & 65.9 & 65.8 & 67.1 \\ 5.4 & 5.3 & 5.4 & 5.1 \\ 60 & 69 & 81 & 98 \end{matrix}$

Conc Ent

$\begin{matrix} 55.7 & 53.4 & 49.4 & 48.4 \\ 11.5 & 13.8 & 17.8 & 18.8 \\ 42 & 46 & 53 & 60 \end{matrix}$

$\begin{matrix} 63.8 & 63.4 & 61.4 & 60.9 & 60.8 & 59.7 & 58.9 & 57.9 & 55.7 & 53.6 \\ 24 & 38 & 58 & 63 & 64 & 7.5 & 8.3 & 9.3 & 11.5 & 13.6 \\ 33 & 31 & 24 & 20 & 13 & 9 & 21 & 31 & 38 \end{matrix}$

$\begin{matrix} 65.0 & 65.6 & 65.6 & 65.4 & 66.0 \\ 2.2 & 1.6 & 1.6 & 1.8 & 1.2 \\ 50 & 60 & 74 & 81 & 98 \end{matrix}$

$\begin{matrix} 11.2 & 48.0 & 49.4 \\ 19.2 & 17.8 & 48 \\ 60 & 48 \end{matrix}$

Sta + π - Elev.

967.23

80+50 Ent Lt

✓

T.P. 9.59 964.20⁶ 12.56 954.67 (954.61)

+91

✓

81

✓

FX
JT
JD
PA

Lt.

August 10, 1966
August 11, 1966

47

65.2	64.6	63.0	60.3	59.8	57.8	56.2	54.7	50.8	48.9
20	26	42	69	84	94	110	125	164	183
60	44	27	20	10		14	23	37	45

65.1	65.6
2.1	1.6
73	92

47.8	48.2
19.4	19.0
60	56

N.E. School Ent Culvert

63.7	61.8	58.3	55.1	54.3	52.8	51.3	50.3	48.8
0.6	2.5	6.0	9.2	10.0	11.5	13.0	14.0	15.3
36	19	11	4		9	20	25	33

64.2	63.9	62.2	62.1	63.1
0.1	0.4	2.1	2.2	1.2
52	54	58	60	70

46.9	47.7
17.4	16.6
60	46

64.0	64.0	63.3	61.5	57.6	55.0	52.8	51.8	50.2	49.1
0.3	0.3	1.0	2.8	6.7	9.3	11.5	12.5	14.1	15.2
48	44	31	16	6		6	15	25	32

63.7	61.8	61.9	63.8
0.6	2.5	2.4	0.5
50	56	60	71

47.1	47.7
17.2	16.6
60	46

Sta + π - Elev.

964.20³

81+50

✓

82

✓

+32

1.5
1.99

✓

August 11, 1966

RT. 48

11

59.8 61.9 62.1 61.7 60.1 59.6 55.7 53.2 50.7
 4.5 2.4 2.2 2.6 4.2 4.7 8.6 11.1 13.6
 40 34 32 16 3 9 13 20

60.1 62.6
 4.2 1.7
 44 60

47.0 47.8 48.8 49.6
 17.3 16.5 15.5 14.7
 60 43 33 24

57.5 60.0 60.2 60.3 60.2 60.0 59.4 59.1 56.0 53.7
 6.8 4.3 4.1 4.0 4.1 4.3 4.9 5.2 8.3 10.6
 31 23 21 19 9 8 11 17 23

57.7 59.8 61.9
 6.6 4.5 2.4
 36 49 60

46.1 47.0 48.4 49.7 51.7
 18.2 17.3 15.9 14.6 11.6
 Water 60 45 37 27

55.8 56.2 58.7 59.0 59.3 59.2 58.6 54.3 50.2 52.3 51.7
 8.48 8.1 5.6 5.3 5.0 5.1 5.7 6.0 8.1 12.0 12.6
 24 23 19 16 8 11 14 19 28 30
 Culvert 1/4" 24"

56.4 56.9 57.5 59.7 61.3 61.5
 7.9 7.4 6.8 4.6 3.0 2.8
 25 34 43 52 57 60
 Ent

47.2 44.5 50.2
 17.1 15.8 14.1
 60 49 36

cm. Rt. 34

Sta + π - Elev.

³
964.80

82+42

✓

+80

✓

83

T.P. 5.06 ⁷⁸959.67 9.58 ⁷²954.62 (954.61)

± August 16, 1966

Lt

Rt

49

60.9	59.7	58.8	58.8	59.0	59.0	58.5	58.3	58.1	54.8	52.7
34	46	55	55	53	53	58	60	62	95	11.6
60	41	27	16	8		10	13	14	22	27

47.5	48.7	50.2	51.7
16.8	15.6	14.1	12.6
60	46	37	32

57.8	57.7	57.6	57.8	57.9	58.0	57.5	57.4	57.1	54.5	51.9
6.5	6.6	6.7	6.5	6.4	6.3	6.8	6.9	7.2	9.8	12.4
46	34	21	13	10		13	15	17	23	32

57.9
6.4
60

47.5	48.5	49.5
16.8	15.8	14.8
60	49	42

54.7	53.5	54.5	57.1	57.4	57.5	57.3	57.1	56.3	54.4	52.4
9.6	8.8	7.8	7.2	6.9	6.8	7.0	7.2	8.0	9.7	11.9
48	34	21	13	9		12	15	18	23	30

54.4
9.9
60

47.7	52.6	50.0
16.6	15.7	14.3
60	49	40

Top N. End School Est Culvert

Sta	+	π	-	Elev.
		.78		
		959.67		

83 + 47

✓

+ 60

✓

✓

84

✓

August 11, 1966

50

L1.

L

Rt.

5A.5	5A.7	5.2	5.3	5.5	5.5	5.1	5.8	5.9	5.8	5.5
5.3	5.1	4.6	3.5	3.3	3.3	3.7	4.0	4.9	7.0	8.3
60	41	25	13	7		14	16	23	28	33

47.8	49.0	50.5
12.0	10.8	9.3
60	44	36

5.8	5.8	5.5	5.9	5.3	5.3	5.0	5.5	5.3	5.1	5.4
6.0	6.0	4.3	3.9	3.5	3.5	3.8	4.3	4.5	7.2	8.4
25	19	16	13	6		9	14	17	23	27

5A.3	5A.5	5A.5	5A.5
5.5	5.3	5.3	5.3
30	33	50	60

Parking Lot

47.7	49.0	49.8	50.5
12.1	10.8	10.0	9.3
60	45	36	32

5.9	5.8	5.9	5.1	5.5	5.7	5.1	5A.8	5A.4	49.9	48.6
5.9	7.0	6.9	4.7	4.3	4.1	4.7	5.0	5.4	9.9	11.2
32	25	20	16	14		12	14	17	24	31

54.2	54.2	54.4
5.6	5.6	5.4
37	48	60

Parking

47.2	48.0
12.6	11.8
60	41

Sta + π - Elev.

^{.78}
959.67

84+40

✓

+52 X-Drain

✓

+80

✓

TP 4.03 ^{.24} 958.13 5.57 ^{.21} 954.10 85 ±

Lt.

August 11, 1966

51

Rt

52.6	52.1	5A.4	5A.7	55.0	55.0	5A.2	5A.0	53.6	50.6	48.6
73	77	54	51	48	48	56	58	62	92	112
27	21	17	15	10		13	15	17	24	29

5A.0	5A.0	5A.2
58	58	56
39	48	60

Parking

46.9	47.7	48.1
12.9	12.1	11.7
60	42	32

52.3	51.3	51.3	5A.3	5A.3	5A.7	5A.8	53.9	53.7	53.3	48.1	48.8
75	8.3	(8.45)	55	53	51	50	59	61	6.5	(11.69)	11.0
27	22	20	16	14	11		14	15	18	30	29

FL24CM

FL24CM

53.9	53.9	5A.2
59	59	56
40	52	60

Parking

47.3	47.6	48.0
12.5	12.2	11.8
60	44	36

52.2	52.2	53.8	5A.0	5A.3	5A.4	53.8	53.6	52.2	51.8	49.1
76	76	60	58	55	54	60	6.2	76	8.0	10.7
24	21	17	14	9		14	17	22	26	31

52.9	53.8	53.9	5A.1
69	60	59	57
32	41	53	60

Parking

47.5	48.4
12.3	11.4
60	41

Sta + π - Elev.

^{.24}
958.13

85

✓

8

+47

✓

954.55

BM 3.93 ^{.61} 958.50 3.56 ^{.68} 954.57 S.W. Bldg on X-ing Signal

+78

✓

FK
JT
JD
PA

Lt.

1 August 11/1966 52
2 August 12 Rt

53.0	52.2	52.3	53.5	53.8	54.2	53.6	53.5	52.3	50.8	49.7
52	6.0	5.9	4.7	4.4	4.03	4.6	4.7	5.9	7.4	8.5
33	23	21	17	13		13	18	22	26	35

53.7	54.0
4.5	4.2
44	60
Parking	

47.6	48.6
10.6	9.6
60	46

53.3	52.0	51.9	53.2	53.4	53.8	53.9	53.7	53.4	51.9	51.5
4.9	6.2	6.3	5.0	4.8	4.4	4.3	4.5	4.8	6.3	6.7
32	23	21	17	15		7	15	20	25	29

53.8	53.9	54.0
4.4	4.3	4.2
41	49	60
Parking		

51.6	53.4	53.9
6.6	4.8	4.3
60	45	34

53.8	53.5	52.9	52.9	53.3	53.8	53.5	52.8	52.0	52.2	53.3
4.8	5.1	5.7	5.7	5.3	4.8	5.1	5.8	6.6	6.4	5.3
37	27	23	20	14		15	22	24	28	35

54.0	54.0
4.6	4.6
51	60
Parking	

52.1	53.3	53.6
6.5	5.3	5.0
60	52	44

Sta + π - Elev.

⁶¹
958.50

86

15
38
60
75

✓

+ 15

✓

+38 Ent Rt & Profile "E" Lt

✓

August 12, 1966 53

Lt.

Rt

53.9 54.1 53.7 54.0 53.6 53.7 53.7 53.3 52.7 52.5 53.0
47.45 4.9 5.6 5.0 4.9 4.9 5.3 5.9 6.1 5.6
60 56 49 38 13 9 14 23 29 33

51.0 52.2 52.9
7.6 6.4 5.7
60 56 48

52.8 53.6 53.4 53.6 53.6 53.4 53.1 53.1 53.5
5.8 5.0 5.2 5.0 5.0 5.2 5.5 5.5 5.1
75 60 35 15 14 23 26 33

51.6 52.6
7.0 6.0
60 48

53.5 53.4 53.5 53.6 53.5 53.3 53.1 52.3 52.1
5.3 5.2 5.1 5.0 5.1 5.3 5.5 6.3 6.5
60 49 35 14 14 26 45 60

53.0 52.9 52.4 51.7 51.1
5.6 5.7 6.2 6.9 7.5
100 150 200 250 300

Sta + X - Elev.

958.⁶¹₅₀

86+60

✓

+75

✓

87 Parallel to Track

+04 South Rail

BM

3.93 954.68

Lt.

August 12, 1966

54

Rt.

52.5 52.5 52.5 53.1 53.3 53.3 53.2 52.7 52.8 53.0 53.0
 6.1 6.1 6.1 5.5 5.3 5.3 5.4 5.9 5.8 3.6 5.6
 75 60 47 27 13 12 18 22 32 37

51.5 52.3
 71 6.3
 60 44

51.9 52.0 52.0 52.5 53.1 53.2 53.2 52.8 53.0 54.4
 6.7 6.6 6.6 6.1 5.5 5.4 5.4 5.8 5.6 4.2
 60 53 39 25 13 11 17 29 33

51.7 52.7 54.4
 6.9 5.9 4.2
 60 43 36

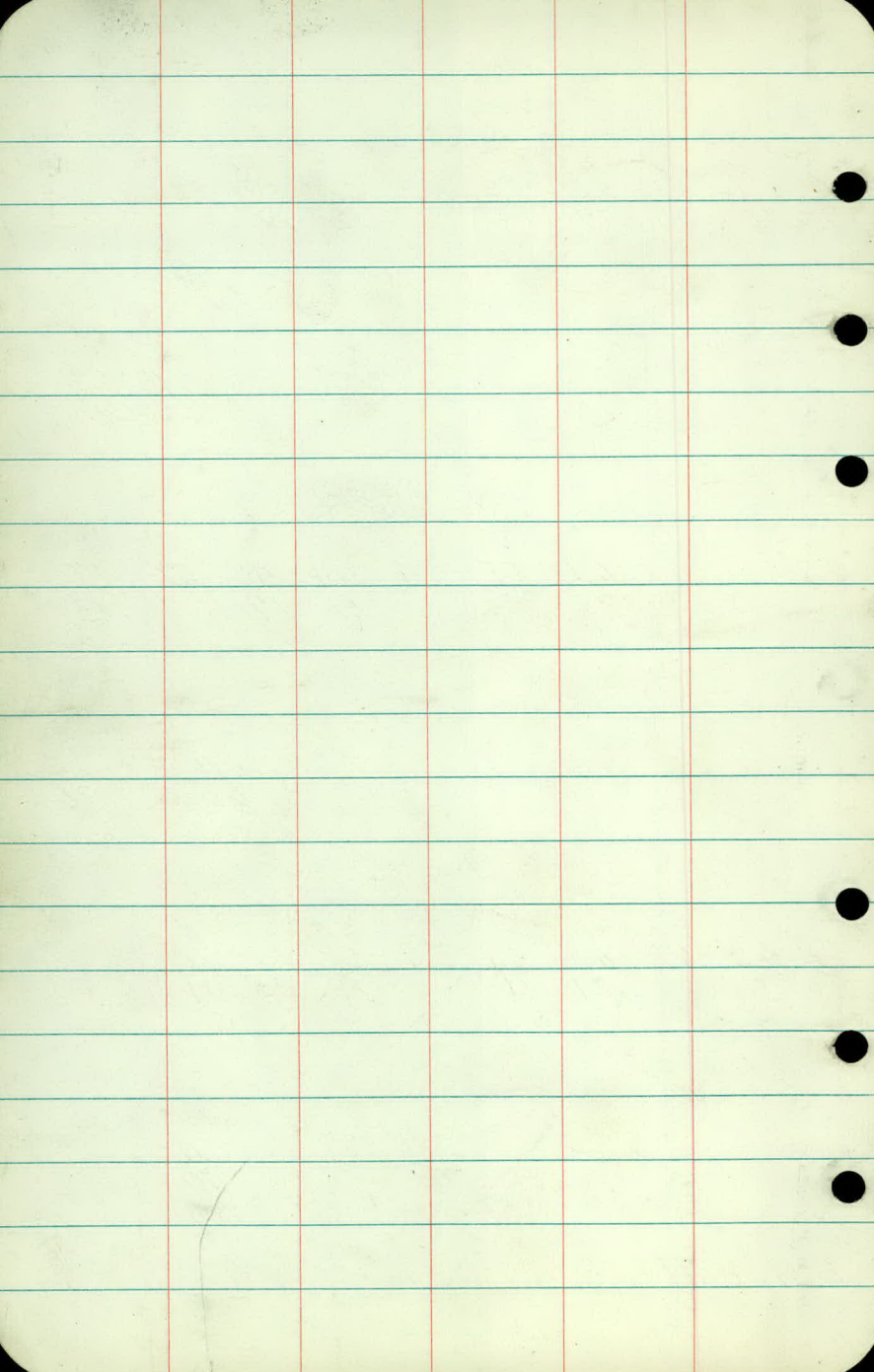
52.4 52.3 52.4 52.6 52.7 52.9 52.8 52.1 51.6 50.8 51.2
 6.2 6.3 6.2 6.0 5.9 5.7 5.8 6.5 7.0 7.8 7.4
 60 51 34 21 11 13 25 41 56 60

52.9
 5.70
 50
 S. Rail

52.7
 5.86
 50
 S. Rail

52.5
 6.11
 50
 S. Rail

Top
 S.W. Bolt on Signal Base



VICTORIA

at

Hoff. Property

x-sections

STA	+	↑	-	ELEV.
	1.06	968.46		967.4

PC 76+66.09

77+17

77+67 2.07 958.37 12.16 956.30

TP TOP OF ROCK - 77+8 OUT 40' RT.

PC FROM 79' OUT TO LAKE

77+17

E

Rt.

1.06 1.4 1.7 9.4 10.8 11.0 12.3 12.9
13 17 33 47 58 72 79

GUTTER

1.0 1.8 2.0 11.6 13.1 13.8
12 14 33 39 43

GUTTER

0.8 1.2 1.7 7.5 9.9 11.2 13.6
6 10 20 34 51 63

3.1 4.5 7.4 9.1 9.9 11.0 12.45
80 85 92 101 114 126 145

WATER

3.6 5.7 7.2 8.5 10.4 12.47
43 59 64 90 112 147

FENCE WATER

STA + π - ELEV.

77+67 958.37

~~TP~~ ROCK 11.45 968.07 1.75 956.62

~~TP~~ CURVE 9.64 958.43

+50 0.50 967.57

VICTORIA LAND ACQUISITION

Aug. 5, 1969

Q

RT

57

5.9 9.2 10.3 12.46

70 80 102 119

FENCE WATER

Kind
Height of Control
Dry Elev.
Water Elev.

FK
CM

March 12, 1970

58

Victoria St.

Pond Elev. and
outlet Control elev

S.E. Corner Co Rd E + Victoria

Sta	+ ²	π	-	Elev.
BM	3.03	957.58		(954.55)
85			2.42	955.16 542
BM			0.76	(956.82) ok
WS			10.93	946.65 ✓
84			0.97	56.6 5517
Inv Cnlv			5.35	952.23 (951.22)

W.S. 5.15 951.80 946.65

Inv. Outlet Culvert 4.23
0.49

4.72 947.08

Top Culvert (outlet) 3.01 948.79

FK
CM

March 12, 1970

59

Top Hyd

15" S.C.P. with Iron bar Grate over
Apron.

BM

No Good ~~954.55~~

BM

~~957.78~~

BM

~~957.80~~

Inu Culvert West
End

~~952.22~~

(951.22)

~~53.71~~

954.63

TP

959.88

Sta 82 E

BM

New Hyd

760.53
52

FK
DR
CG
Mike
Glen

June 21, 1972

60

Belt at Signal X-149

Top Hyd SW Cor Et Victoria

OK

FX
CG
DR
Mike
Glen

LT

June 21, 1972

RT 6.1

67.10	67.10	67.0	68.4	68.0	67.3	66.7	66.8	66.1	62.2
5.4	5.4	4.5	4.1	4.5	5.2	5.8	5.7	6.4	10.3
43	37	34	28	15		11	20	32	42

68.3	68.4
4.2	4.1
54	67

53.3	60.4	62.0	63.1	63.3
19.2	12.1	9.5	9.2	
72	58	50	44	

68.9	68.7	68.4	68.0	67.2	67.9	67.6	67.7	67.3	66.4
3.6	3.8	4.1	4.5	5.3	4.6	4.9	4.8	5.2	6.1
77	60	39	26	10		16	33	49	61

58.4	61.7	62.4
14.1	10.8	10.1
74	71	68

Sta + π - Elev.

972.47

79

✓

+50

✓

TP 0.96 966.22 7.21 965.26

80

✓

TP ✓

11.52 954.70 (954.61)

82 £

6.28 59.94 60.0

FK
DR
CG
Glenn
Mike

Lt.

June 21, 1972

RT

62

68.4	67.6	66.5	67.8	67.5	66.8	67.2	67.1	66.7
4.1	4.9	6.0	4.7	5.0	5.7	5.3	5.4	5.8
57	43	26	18		8	21	39	56

68.4	68.0	70.7
3.9	4.5	1.8
64	70	87

57.7	60.6	63.0	66.5
14.8	11.9	9.5	6.0
80	74	70	66

67.1	67.3	66.8	65.5	66.7	67.5	67.3	67.0	66.8	66.5
5.4	5.2	5.7	7.0	5.8	5.0	5.2	5.5	5.7	6.0
73	63	51	32	17		15	32	45	53

67.7	70.9
4.8	1.6
84	95

60.0
12.5
73

65.4	64.3	63.3	62.6	64.1	63.3	62.5	60.7	58.6	54.4
0.8	1.9	2.9	3.6	2.1	2.9	3.7	5.5	7.6	11.8
50	33	30	21	16		16	32	40	47

66.1	66.0
0.1	0.2
64	82

52.3
13.9
53

Sta	+	π	-	Elev.
MH	5.79	971.69		965.90

76+50	Ent Lt	±	4.2	967.5
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76+50	Lt	23'	4.6	67.1
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	Lt	46'	4.3	67.4
--	----	-----	-----	------

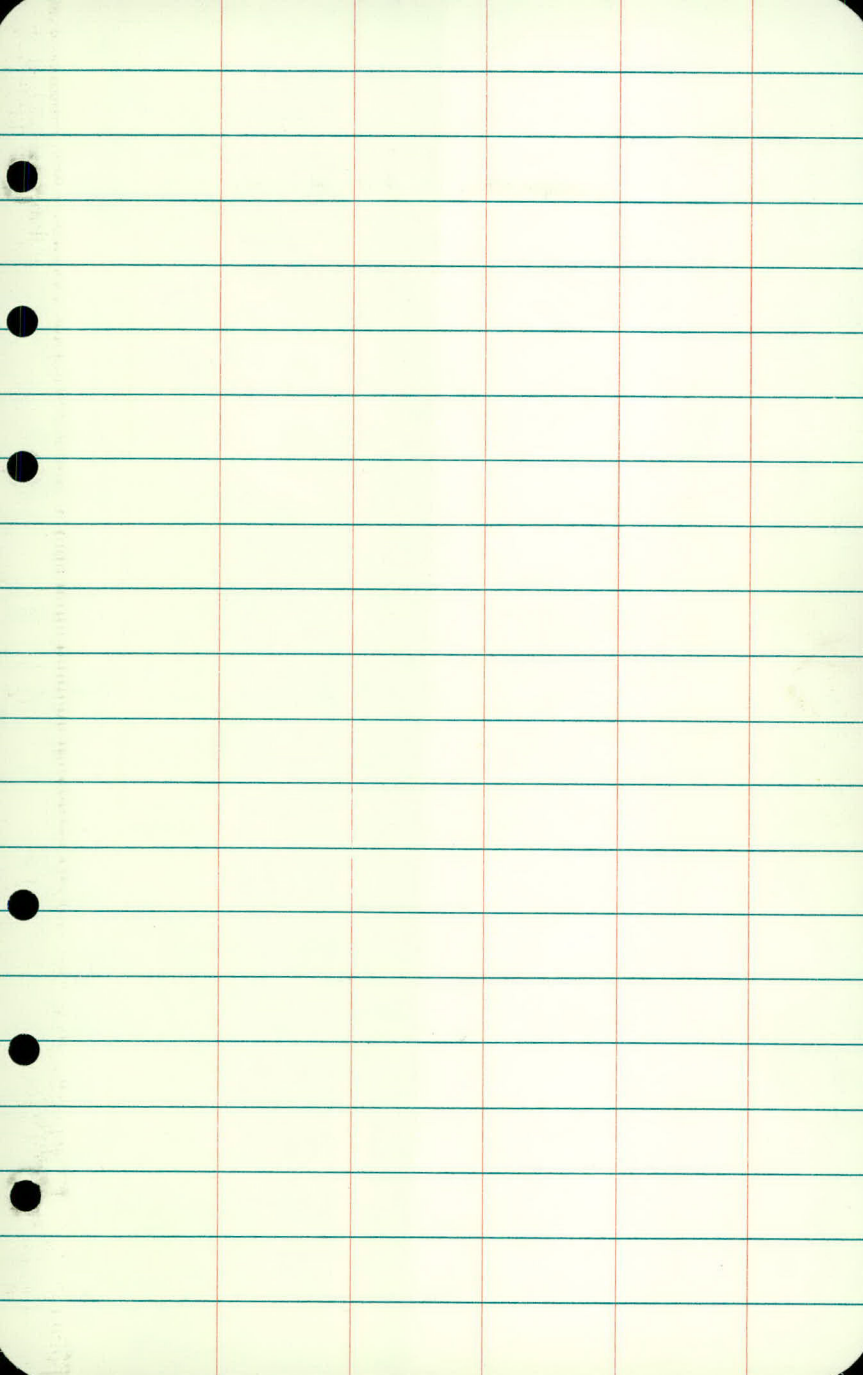
	Lt	67'	3.7	68.0
--	----	-----	-----	------

	Lt	99 Lt	3.6	68.1
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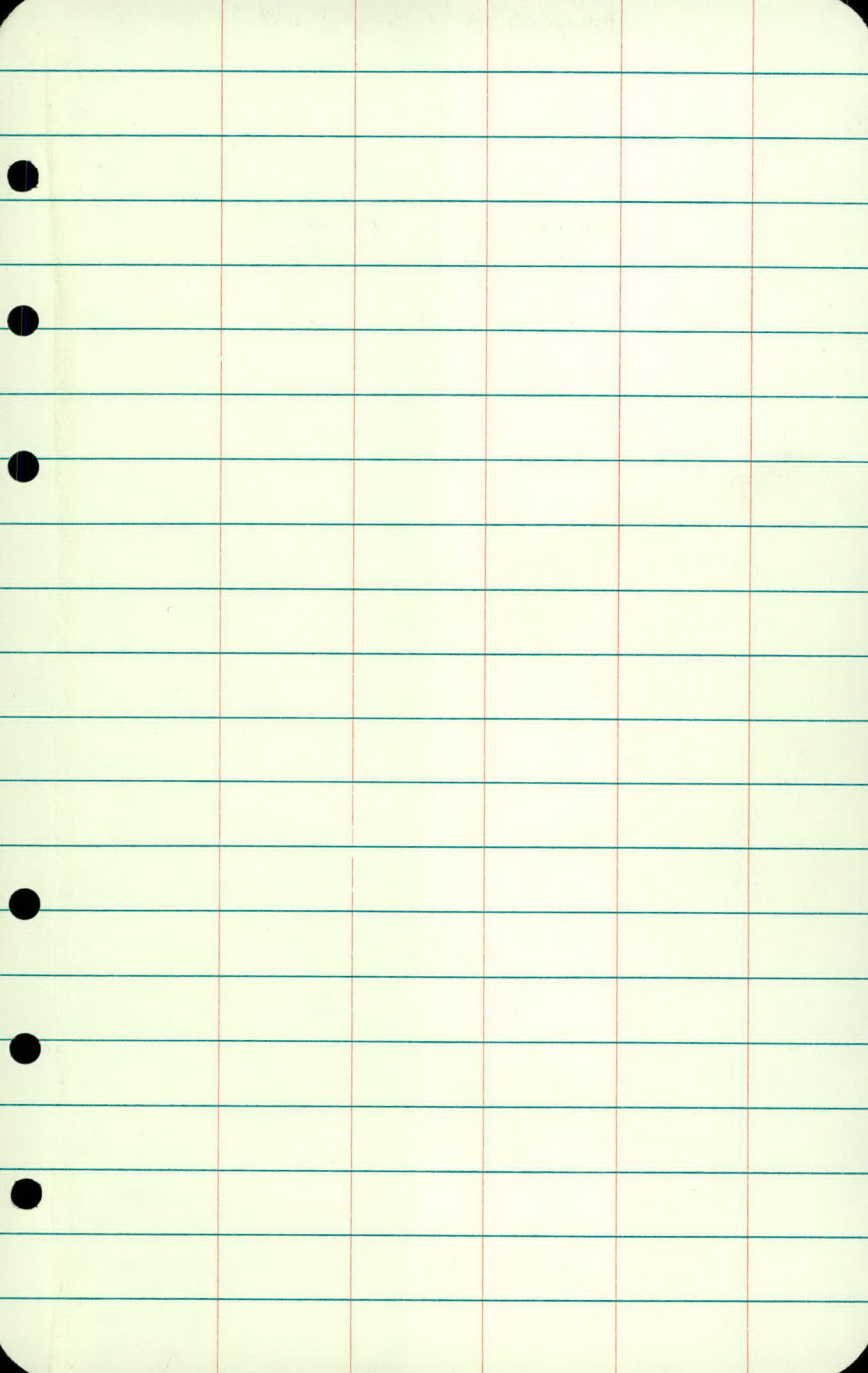
PC	±		4.2	67.5	67.4
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Inv			9.94	961.75	961.88
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			5.68		
--	--	--	------	--	--



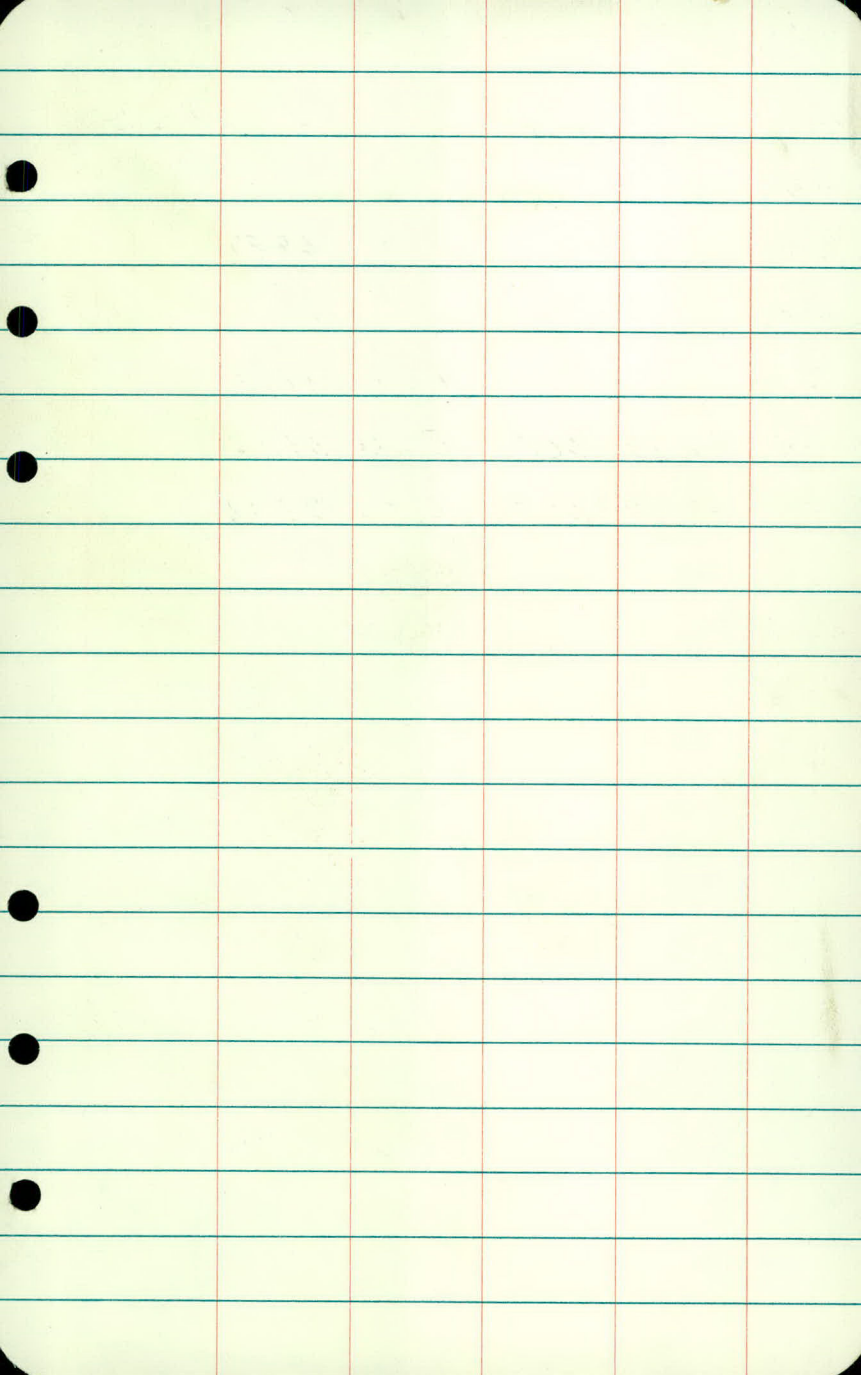
Sta	PG	Oct. 5, 1972	LGR	SGR
			^x	^{xx}
84+50	55.13	54.80	^x	^{xx}
85	54.32	53.99	^x	^{xx}
	53.97	53.64	^x	^{xx}
86	53.7	53.37	^x	^{xx}
		52.97		



Blue
PG -0.33

TOPS Oct 4, 1972

75	66.38 Actual				96857
+50	66.15	66.18			Top Hyd.
		380		66.12	St. Odellia
76	66.59	66.26	65.93	66.06	N. Ent,
+50	66.82	66.49	66.09	66.49	
77	66.85	66.52	66.12	66.72	
		(27) X	(E) X	(RT) X	
+50	66.67	66.74	66.34	65.94	
		X	X	X	
78	66.29	66.36	65.96	65.56	
		X	X	X	
+50	65.70	65.77	65.37	64.97	
		X	X	X	
79	64.92	64.99	64.59	64.19	
		X	X	X	
+50	64.03	64.10	63.70	63.30	
		X	X	X	
80	63.14	63.21	62.81	62.41	
		X	X	X	
+50	62.25	62.32	61.92	61.52	
		X	X	X	
81	61.36	61.43	61.03	60.63	
		X	X	X	
+50	60.47	60.54	60.14	59.74	
		X	X	X	
82	59.58	59.65	59.25	58.85	60.52
			X	X	Hyd
+50	58.69	Flat	58.36	57.96	
		X	X	X	
83	57.80	57.27	57.47	57.07	
		X	X	X	
+50	56.91		56.58	65.18	
		X	X	X	
84	56.02		55.69	55.29	
		X	X	X	
+50					



BM 6.36 947.99 941.63

BM 3.38

58 4.72 943.27 43.1

60 4.80 43.19 42.68

61 4.64 43.35

+64 W E 24" SCP 8.66 39.33

+67 E E 24" SCP 10.95 37.04

Hyd NW Cor Arbogast & Victoria

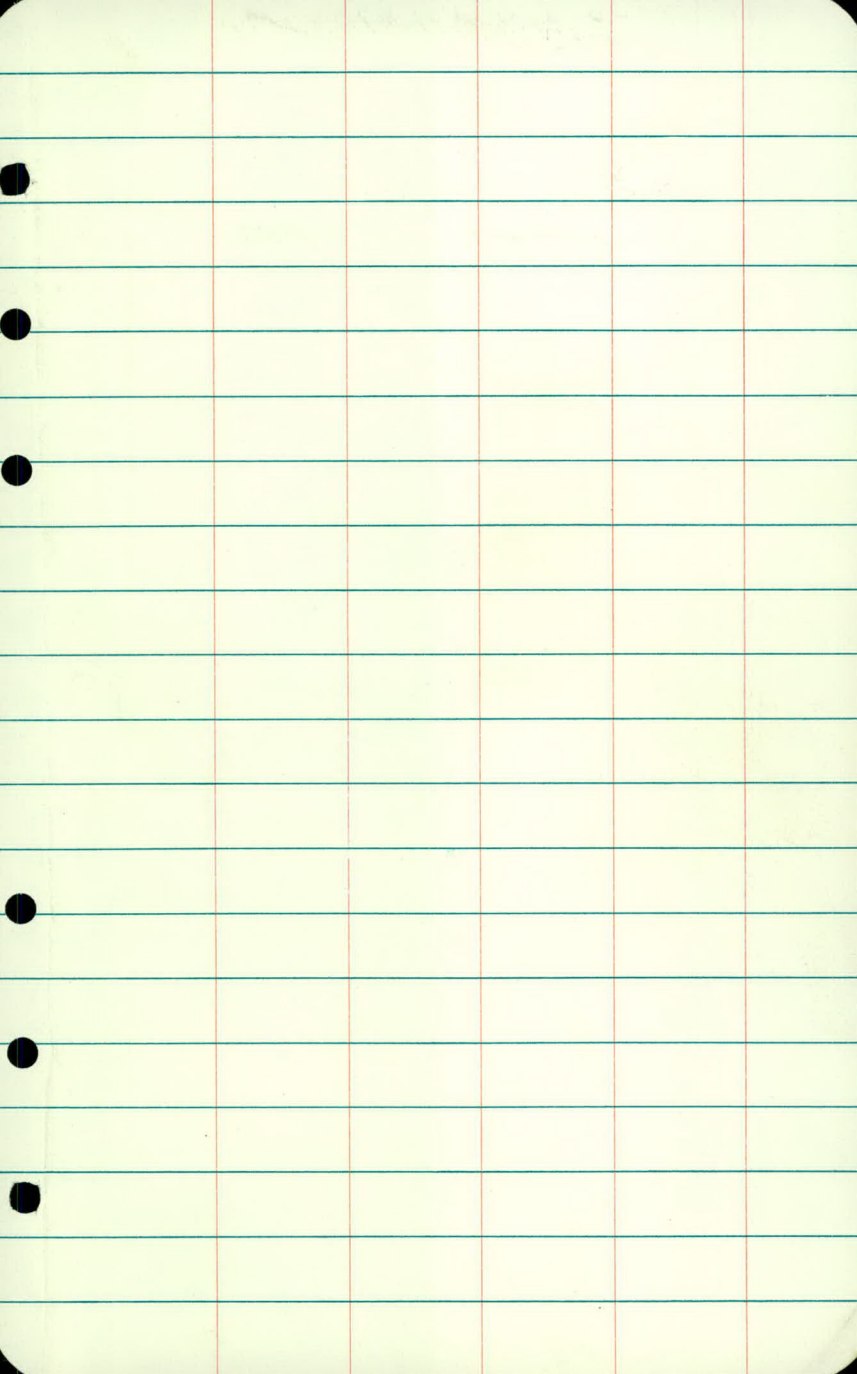
PG -0.47 Red Tops
~~GER~~ SSG

84+50 55.13 54.46 54.06 ✓
34 ✓

85 54.32 53.65 53.25 ✓
✓

+50 53.99 53.30 52.90 ✓

86 53.7 53.03 52.63 ✓
✓



Red Tops £-0.67 -1.07 +0.40
 PG SG SSG Super

Hyd
 8.57

75	65.50		Rt.	
+50	66.15	65.48		
76	66.59	65.92	65.52	✓
		66.15	65.75	✓
+50	66.82	Flad Lt	66.15	20 ✓
77	66.85	66.18	65.78	66.38 ✓
+50	66.67	66.00	65.60	66.40 ✓
78	66.29	65.62	65.22	66.02 ✓
+50	65.70	65.03	64.63	65.43 ✓
79	64.92	64.25	63.85	64.65 ✓
+50	64.03	63.36	62.96	63.76 ✓
80	63.14	62.47	62.07	62.87 ✓
+50	62.25	61.58	61.18	61.98 ✓
81	61.36	60.69	60.29	61.09 ✓
+50	60.47	59.80	59.40	60.20 ✓
82	59.58	58.91	58.51	59.31 ✓
+50	58.69	58.02	57.62	10.30 ✓
83	57.80	57.13	56.73	+88 = PT -0.20 ✓
+50	56.91	56.24	55.84	✓
84	56.02	55.35	54.95	✓

60.52

Top Hyd at Ent East 54.63
 956.82