

OFFICE OF COUNTY ENGINEER
RAMSEY COUNTY, MINN.

PLAN Survey

FAIRVIEW AVE.

From B² To C²

Road Acc't. No. 48

Date Filed 12-4-73

File 13-102

T-0

62-648-03

FAIRVIEW AVE

B²-C²

Topography

T-0 to T

LT

±

RT

+39 BR

+49

End Median

+39 Conc Curb

+13 CB

+29 BR

+14 8' Bit Spillway

+20 Conc Curb

+7 WSO

2 BIT

26 Curb

10 BIT

Curb 3-9 + 47

+98 Conc Curb

+16 2" Pipe

+80 CB

+52 PP

+50

+100 Curb 26 3-9 + 47

1 Conc Curb 98

BIT 77

BIT 10

+57 Tree

+50

Curbs 26 3-9 + 47

+100 Curb 25

+25 Flag Pole

0 + 00

Conc Curb BIT 98 78

2" Tree 67

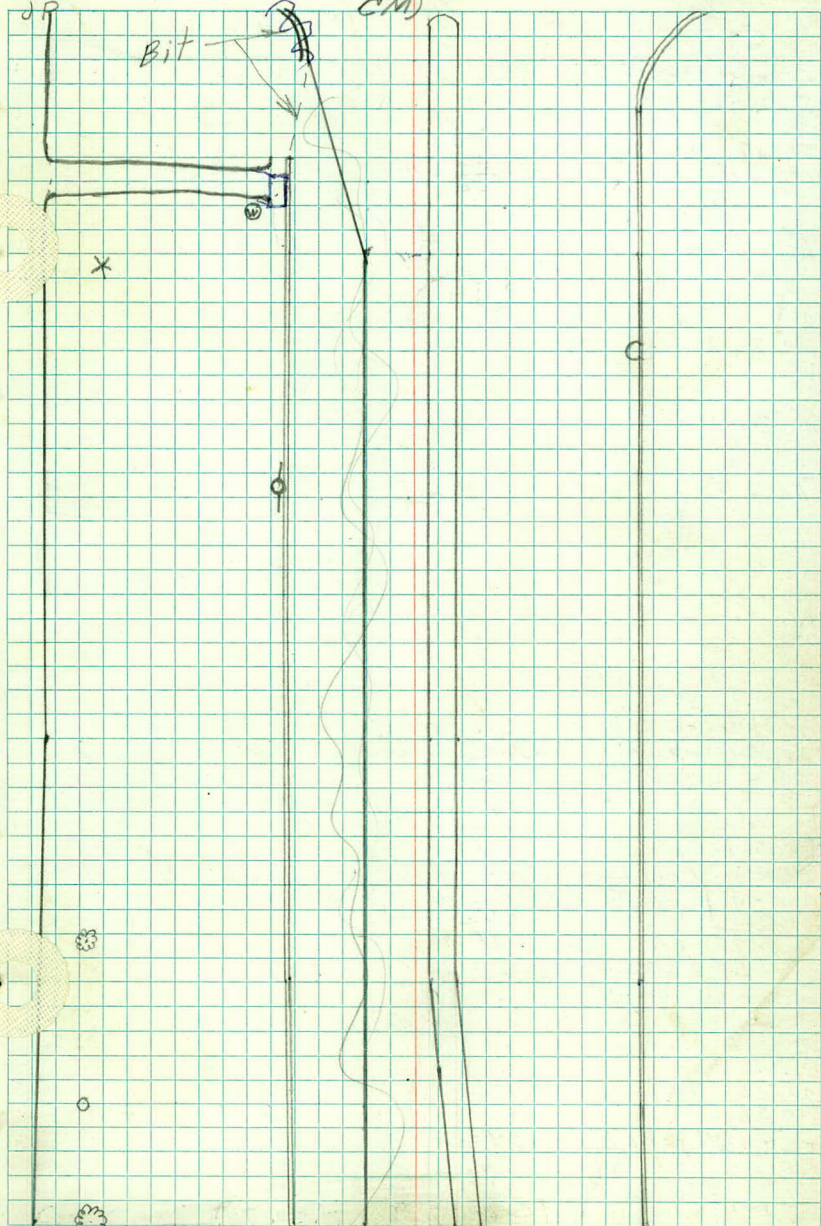
BIT 10

Curb 8-14 + 48

1-K
CD
DR
JP

FR
DS
WJ
LPD
CM

Aug 5 1969
→ Jan 15, 1970
T-1



$$\begin{array}{r} +78 \text{ PP} \\ 29 \end{array}$$

+50

~~$$\begin{array}{r} +73 \text{ Fure} \\ 34 \text{ 100} \end{array}$$~~

~~$$\begin{array}{r} +73 \text{ RP} \\ 23 \end{array}$$~~

4

$$\begin{array}{r} \text{B.I.T} \\ 10 \cdot 28 \end{array}$$

~~$$\begin{array}{r} +90 \text{ B Fence} \\ 33 \end{array}$$~~

$$\begin{array}{r} +60 \text{ Bit} \\ 10 \end{array}$$

~~$$\begin{array}{r} +85 \text{ BBS} \\ 40 \end{array}$$~~

$$\begin{array}{r} +50 \\ +39 \text{ E Curb} \\ 22 \end{array}$$

$$\begin{array}{r} +33 \text{ PP} \\ 29 \end{array}$$

$$\begin{array}{r} +39 \text{ ER} \\ 22 \end{array}$$

$$\begin{array}{r} +28 \text{ HYD} \\ 27 \end{array}$$

$$\begin{array}{r} +19 \text{ PP} \\ 75 \end{array}$$

$$\begin{array}{r} +36 \text{ Bit Curb} \\ 40 \end{array}$$

$$\begin{array}{r} +25 \text{ Bit Curb} \\ 59 \end{array}$$

$$\begin{array}{r} +19 \text{ POR} \\ 32 \end{array}$$

$$\begin{array}{r} +14 \text{ BR} \\ 47 \end{array}$$

$$\begin{array}{r} +13 \text{ MH} \\ 48 \end{array}$$

$$\begin{array}{r} +13 \text{ CB} \\ 55 \end{array}$$

3

$$\begin{array}{r} +50 \\ 33 \end{array}$$

$$\begin{array}{r} +89 \text{ MH} \\ 47 \end{array}$$

$$\begin{array}{r} +65 \text{ CB} \\ 55 \end{array}$$

$$\begin{array}{r} +54 \text{ POR} \\ 26 \end{array}$$

$$\begin{array}{r} +61 \text{ Tel MH} \\ 49 \end{array}$$

$$\begin{array}{r} +75 \text{ MH} \\ 53 \end{array}$$

$$\begin{array}{r} +64 \text{ ER} \\ 47 \end{array}$$

$$\begin{array}{r} +61 \text{ End Const} \\ 10 \end{array}$$

$$\begin{array}{r} +86 \text{ E.M.} \\ 53 \end{array}$$

$$\begin{array}{r} +50 \end{array}$$

$$\begin{array}{r} +60 \text{ Handhole} \end{array}$$

$$\begin{array}{r} +55 \text{ B.C. Curb} \\ 31 \end{array}$$

$$\begin{array}{r} +54 \text{ ER} \\ 23 \end{array}$$

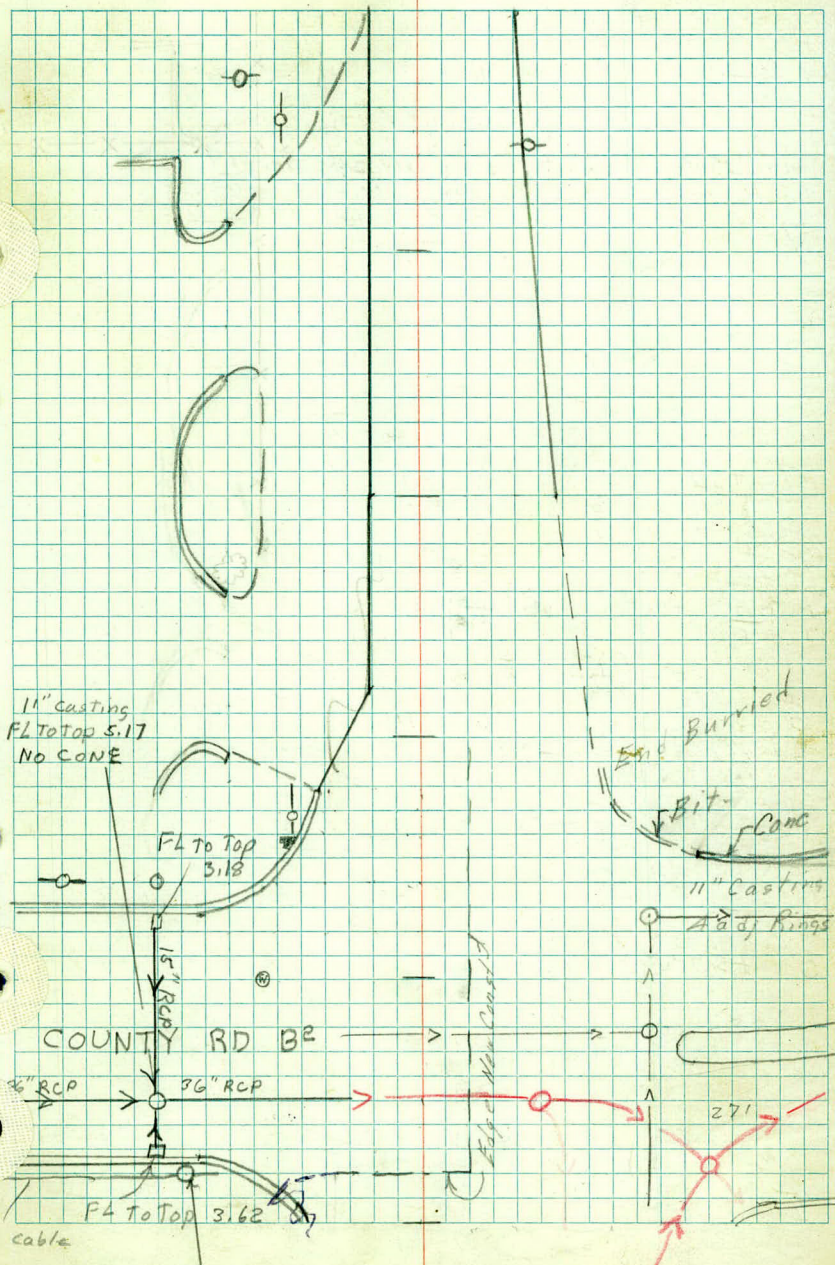
$$\begin{array}{r} +55 \text{ Arc Lt.} \\ 42 \end{array}$$

$$\begin{array}{r} +62 \text{ MH} \\ 60 \end{array} \pm \text{From Drawing}$$

R=26

Jan 15, 1970

T-2



Bell Tell Manhole
2 Rows of 13 Brick
Bottom to top 2.0'

LT

E

RT

+46 $\frac{WSO}{36}$

+35 $\frac{PP}{27}$

+19 $\frac{NSPMH}{11}$

7

+41 $\frac{ARC light}{27}$

+30 $\frac{Fe Cor}{128}$

+42 $\frac{POR}{17}$

+10 $\frac{Fence}{77}$

$\frac{BIT}{10 \ 11}$

+52 $\frac{ER}{36}$

+35 $\frac{5" Maple}{65}$

+29 $\frac{BR}{11}$

+02 $\frac{10" Oak}{39 \ 0K}$

+37 $\frac{Fe Cor}{69}$

+2 $\frac{10" Oak}{27}$

+09 $\frac{NW Cor House}{77}$

+88 $\frac{SW Cor House}{82}$

+69 $\frac{NW 20' 4' 5'}{30}$

+59 $\frac{Fe Cor}{27}$

+59 $\frac{PP}{60}$

+518 $\frac{Dead tree}{38}$

+50

+50 $\frac{N Edge Ent}{}$

+48 $\frac{BIT}{25}$

+41 $\frac{BIT}{72}$

+66 $\frac{BIT}{73-100}$

+11 $\frac{BIT}{11}$

+19 $\frac{BIT}{25}$

+15 $\frac{BIT}{38}$

+29 $\frac{14" BE}{579}$

+12 $\frac{B. Ent Rt}{}$

+42 $\frac{10" Dead tree}{33}$

+02 $\frac{BIT}{39-100}$

+5 $\frac{PP}{28}$

$\frac{BIT}{10 \ 14}$

+8 $\frac{14" Drive}{32}$

+98 $\frac{14" ELM}{48}$

+98 $\frac{14" ELM}{82}$

+98 $\frac{B. Bishes}{34}$

+77 $\frac{E Fence}{35}$

+65 $\frac{3" Popel}{35}$

+55 $\frac{B. Bishes}{35}$

+62 $\frac{2" Popel}{38}$

+50

+39 $\frac{BIT}{15}$

+13 $\frac{BIT}{19}$

+02 $\frac{8" BE}{37}$

+10 $\frac{20" ELM}{50}$

5

$\frac{Fence}{33}$

$\frac{BIT}{10 \ 21}$

+01 $\frac{4" BE}{34-36}$

+01 $\frac{8" BE}{76}$

NSR MH
4 Rows Adjust pinks
8, 2' Bottom to top

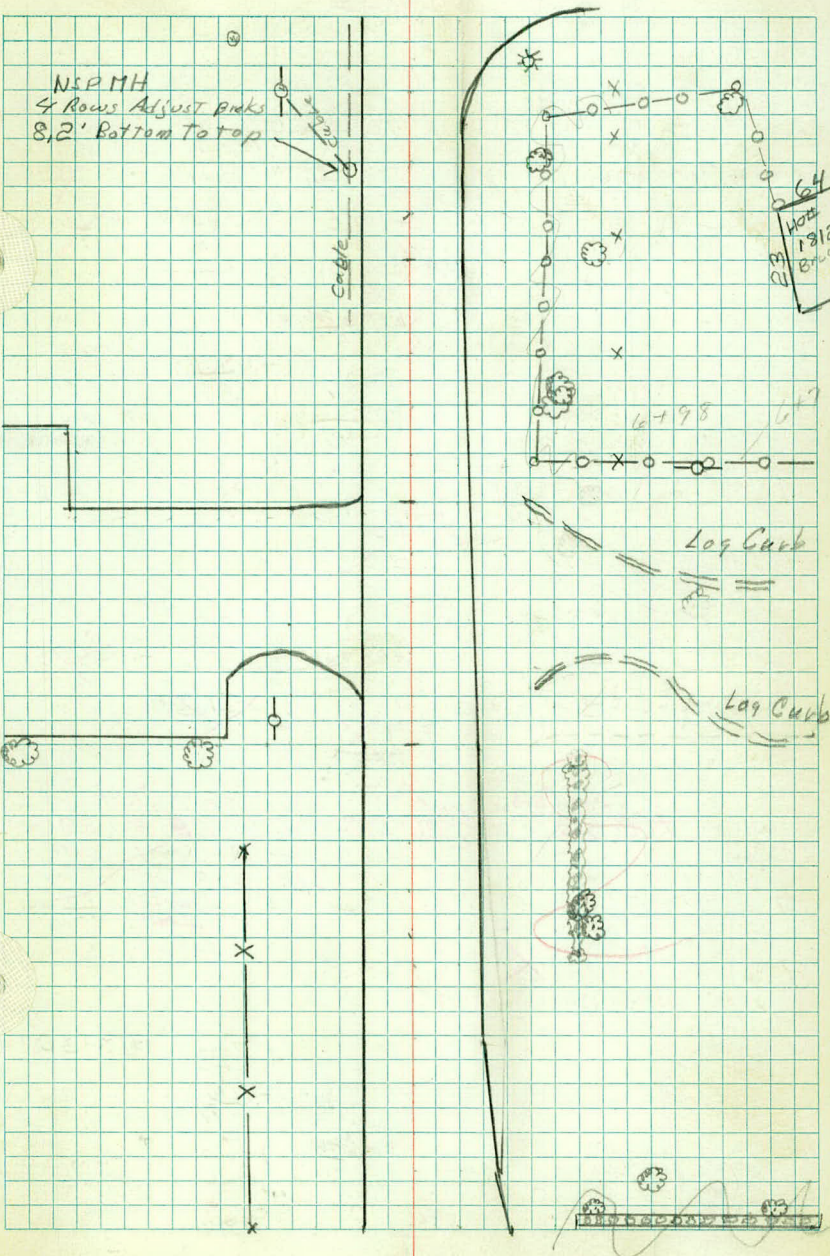
Grade

Hot
1812
Brock

6-198

Log Curb

Log Curb



10

Bit
199 20.5

+76 End
Fe

+83 Bit
24-92

+93 Bit
10

+65 Bit
20-63

+58 Bit
10

+60 Bit
71

+50

+45 Bit
73

Bit
+50 22.5 23

+72 Sw cor fence
44

+64 Brick Mark
25 OK

+42 Fe
32

+43 BH dsc
32

+68 2" willow
35

+50 Fe
22

+45 Fe cor
25

+35 12' ENT
+42 R.T. to ENT

+36 12' Ash
167

+21 2" Ash
24

+25 Cor Hedge
77-47

+40

+101 SS cor Bldg
100

+17 7" Spruce
44

+13 8" Spruce
45

Bit
74

Bit
10-10

Fe
23

Hedge
30

255 26

+90 18" Oak
25

+83 20" Oak
52

+63 SW cor House
105

+72 10' Elm
31

+50 +62 PP
28

+70 Cor Sidewalk
92

Fe
23

+52 12" Elm
31

End Curb
+108 26

Bit
+50 26-293

End Curb
+11 20.5 29.5

+15 Bit
74

+18 14" Oak
41 STP

+31 12" Elm
31

+31 Bit
40-100

+46 Bit
18-63

+58 Bit
69

+9 Bit
11

+25 Bit
66

Bit +01 ER
10

+0 Cor Lilac Hedge
31

+94 MH
27

+97 Fe cor
22

+94 R. net to Fe

+90 port
18

+96 WSD
71

+97 Hyd
71

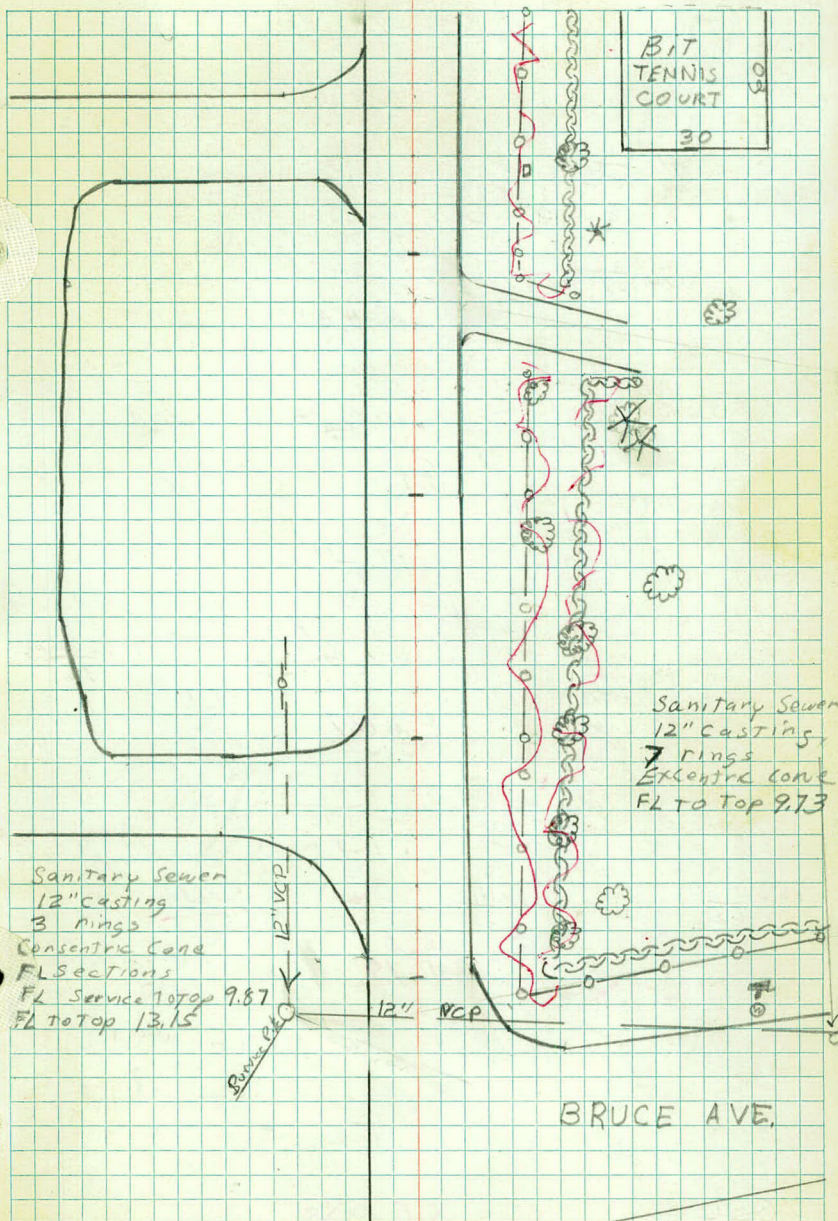
+86 BR
31

+86 MH
46

+50

9

8



$$+47 \frac{PP}{28}$$

$$+46 \frac{PP}{57}$$

$$+45 \frac{1'' Ash}{30}$$

$$+26 \frac{1'' Ash}{29}$$

$$+16 \frac{ER}{10}$$

$$+05 \frac{1'' Ash}{30}$$

12

$$+00 \frac{Cor conc}{33}$$

$$+98 \frac{BR}{39}$$

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

$$+85 \frac{1'' Ash}{30}$$

$$+59 \frac{ER}{40}$$

$$+65 \frac{1'' Ash}{30}$$

$$+50 \frac{Ker conc Drive}{33}$$

$$+49 \frac{POR}{21}$$

$$+41 \frac{BR}{10}$$

$$+30 \frac{SE Cor Bldg}{73}$$

$$+45 \frac{1'' Ash}{30}$$

$$+31 \frac{GSO}{31}$$

$$+37 \frac{TP}{29}$$

$$+01 \frac{PP}{29}$$

End Construction

$$+01 \frac{BIT}{10-100}$$

$$+25 \frac{1'' Ash}{30}$$

11

$$\frac{BIT}{10-100}$$

$$17.5 \frac{1'' Ash}{30}$$

$$+71 \frac{1'' Ash}{30}$$

$$+71 \frac{1'' Ash}{30}$$

$$+79 \frac{Sw con House}{95}$$

$$+63 \frac{BIT}{74-100}$$

$$+80 \frac{BIT}{10-72}$$

$$+60 \frac{Sw con GA}{95}$$

$$+65 \frac{E 10 Drive}{95}$$

$$+54 \frac{PP}{64}$$

$$+53 \frac{1'' ELM}{90}$$

$$+54 \frac{5'' Beech}{45}$$

$$+55 \frac{E Hedge}{64}$$

$$+53 \frac{1'' ELM}{67}$$

$$+58 \frac{HYD}{35}$$

$$+53 \frac{Fe}{23-100}$$

$$+54 \frac{1'' Beech}{39}$$

$$+53 \frac{Hedge Con}{35}$$

$$+50$$

$$17.8 \frac{BIT}{19}$$

$$+40 \frac{Bee Fe}{35}$$

$$+72 \frac{MH}{15}$$

$$+45 \frac{MH}{9}$$

$$+39 \frac{MH}{11}$$

$$+19 \frac{PP}{28}$$

10

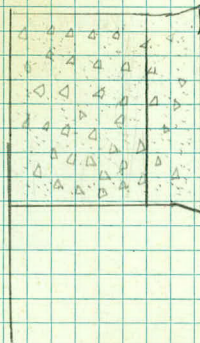
$$\frac{BIT}{10-10}$$

$$\frac{Fe}{23}$$

$$\frac{Hedge}{33}$$

6" Elev

T-5

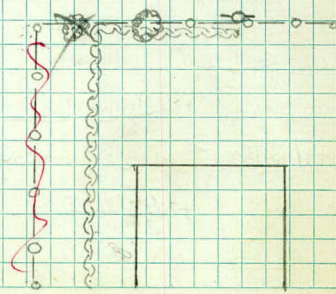
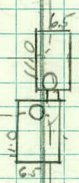


Bit Drive

NSP MH
3 rows adjust back
Bottom to top 8.0'

DL

NSP MH
3 rows adjust back
Bottom to top 7.6'



+98 MH
28

+89 M+(NSA)
58

+84 ER
40

+75 E Hedge
63

+58 1" Maple
58

+77 E 10' drive
56

+78 POR
28

+50

+52 E 10' drive
52

+55 BR
10

+40 1" Maple
74

+38 PP
28

+30 E 10' drive
55

+45 E Hedge
62

+49 E Hedge
62

+27 7' Coll
29

+37 B Hedge
61

+9 E 10' drive
64

+14 SW cor House
74

+22 1" Maple
61

+6 2" spruce
48

+13 Turning Maple
42

14

BIT
10/10

+88 E Poplar
41

+58 PP
28

+65 SW cor GA
59

+69 E Poplar
42

+50

+47 E Poplar
41

13

+18 SD
28

+30 MH
34

BIT
10/10

+92 Gas vent
28

+98 Pipeline marker
28

+85 Pipeline Marker
26

+84 Elect outlet
28

+81 Gas vent
27

+83 Gas vent
29

+71 Gas vent
30

+79 Elect. outlet
28

+70 Gas vent
28

+68 Gas vent
28

+50

PK
CP
DR
JP

Aug 6, 1969 T-6

Nsp MH

2 rows brick

Bottom to top 8.17

OAKCREST AVE.

GALVINE

40
1810
40

2
OGA
24

Sanitary Sewer
2" casting

6 rings

EXCENTRIC CONE
FL TO top 12.47

Surface Drain
Beehive casting
MH BILT with rings
FL TO top 4.45

New Street
see page 176

17

$$\begin{array}{r}
 +73 \frac{Bit}{65-100} \\
 +55 \frac{ER}{62} \\
 +50
 \end{array}$$

$$\begin{array}{r}
 +39 \frac{PD}{28} \\
 +49 \frac{10' Bit Drive}{16}
 \end{array}$$

$$+34 \frac{Bit}{10}$$

$$+33 \frac{4' Maple}{54}$$

$$\begin{array}{r}
 +15 \frac{Bit}{17} \\
 \frac{Bit}{1916}
 \end{array}$$

$$\begin{array}{r}
 +9 \frac{2'' Spruce}{47} \\
 +15 \frac{12'' Poplar}{45}
 \end{array}$$

$$+100 \frac{2'' Maple}{44}$$

$$\begin{array}{r}
 +91 \frac{1'' Spruce}{60} \\
 +91 \frac{SW cor House.}{73}
 \end{array}$$

$$+62 \frac{Bit}{20}$$

$$+68 \frac{16' Drive}{17}$$

$$+61 \frac{Bit}{24}$$

$$+51 \frac{10' Maple}{54}$$

$$\begin{array}{r}
 +42 \frac{POR}{53} \\
 +36 \frac{BR}{43}
 \end{array}$$

$$\begin{array}{r}
 +39 \frac{ER}{23} \\
 +35 \frac{BR}{30}
 \end{array}$$

$$+35 \frac{4'' Spruce}{52}$$

$$+18 \frac{10' Maple}{54}$$

16

$$+58 \frac{POR}{16}$$

$$+96 \frac{Bit}{25-56}$$

$$+77 \frac{BR}{10}$$

$$+89 \frac{PD}{28}$$

$$\begin{array}{r}
 \frac{Bit}{1012} \\
 +71 \frac{6' EP}{28}
 \end{array}$$

$$+82 \frac{8'' Maple}{46}$$

$$+70 \frac{MH}{24}$$

$$+75 \frac{Bit}{55-100}$$

$$+61 \frac{SW cor House}{74}$$

$$+59 \frac{10' Elm}{45}$$

+50

$$+45 \frac{ER}{12}$$

$$+42 \frac{POR}{15}$$

$$+40 \frac{10' Elm}{44}$$

$$+20 \frac{2'' DE}{64}$$

$$+12 \frac{GV}{27}$$

$$+22 \frac{POR}{31}$$

$$+17 \frac{BR}{47}$$

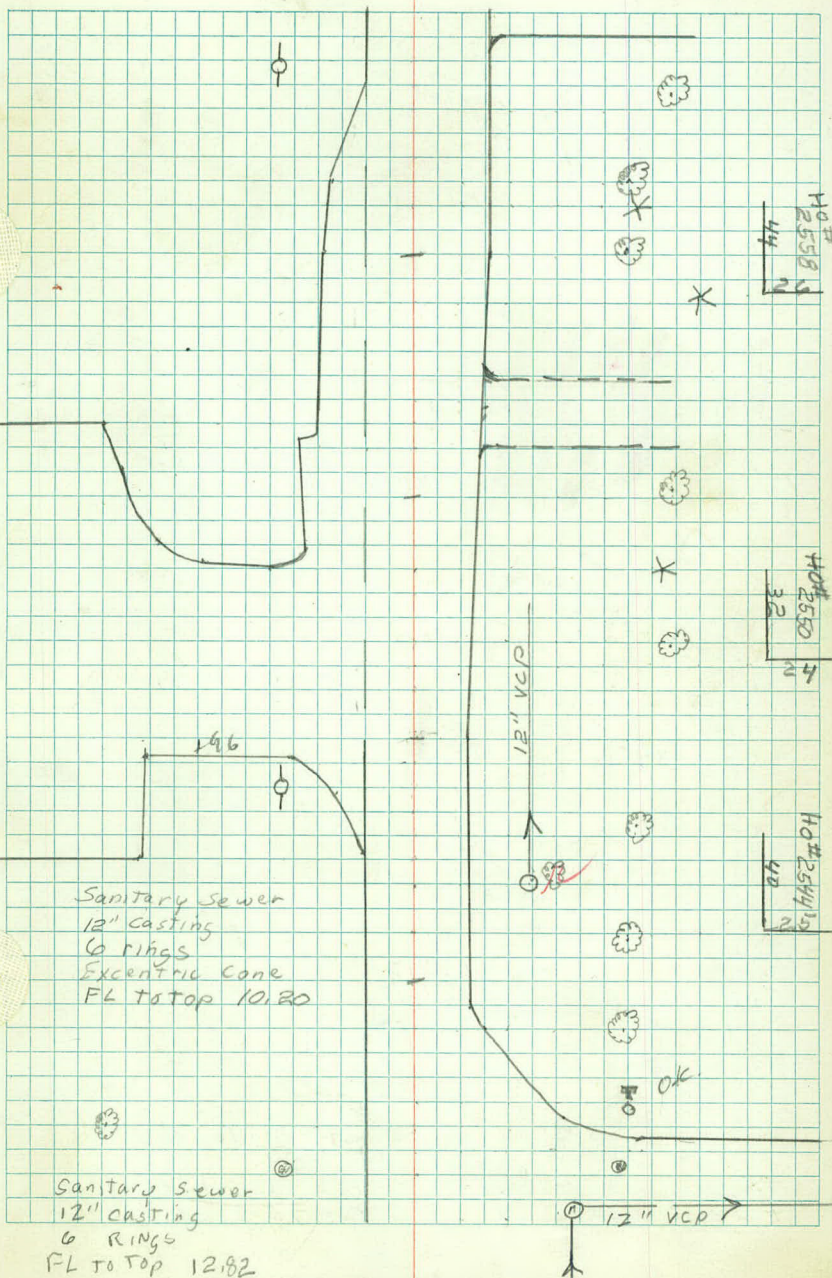
$$+24 \frac{WSD}{45}$$

$$+26 \frac{APP}{45}$$

15

$$\begin{array}{r}
 Bit \\
 10
 \end{array}$$

$$\begin{array}{r}
 +3 \frac{MH}{38} \\
 +13 \frac{GV}{43}
 \end{array}$$



LT.

$$\begin{array}{r}
 \text{asp} \\
 +98 \overline{56} \\
 \text{asp} \\
 +87 \overline{37} \\
 +82 \overline{42} \\
 \text{W.S.O.} \\
 +67 \overline{37} \\
 \text{S.P.R. 4N} \\
 +68 \overline{33} \\
 \text{asp} \\
 +77 \overline{59} \\
 \text{S.W. or House}
 \end{array}$$

+50

$$\begin{array}{r}
 \text{E 19' dirt Drive} \\
 +46 \overline{14} \\
 \text{E 15' dirt Drive} \\
 +28 \overline{14}
 \end{array}$$

19

$$\begin{array}{r}
 \text{B.T.} \\
 +90 \overline{17} \\
 +82 \overline{25} \\
 \text{ER} \\
 +90 \overline{95} \\
 \text{HYD.} \\
 +79 \overline{43} \\
 \text{B.R.} \\
 +76 \overline{43} \\
 \text{G.V.} \\
 +89 \overline{28} \\
 \text{P.P.}
 \end{array}$$

+50

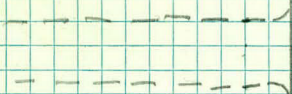
$$\begin{array}{r}
 +61 \overline{27} \\
 \text{M.H.} \\
 +92 \overline{34} \\
 \text{E.R.} \\
 +32 \overline{22} \\
 \text{P.O.R.} \\
 +20 \overline{17} \\
 \text{B.R.}
 \end{array}$$

18

$$\begin{array}{r}
 +6 \overline{64} \\
 \text{S.P.R. 3"} \\
 \text{B.T.} \\
 +93 \overline{48} \\
 \text{6" Maple}
 \end{array}$$

$$\begin{array}{r}
 +69 \overline{59} \\
 \text{8" Maple} \\
 +66 \overline{73} \\
 \text{S.W. or House}
 \end{array}$$

+50

40
25

Sanitary Sewer
12" casting
7 rings
Eccentric cone
FL to top 8.9'

ROSE PLACE

12" V.P.

 28
32
24

L7

RT

145 $\frac{140}{27}$ ✓
 3' cot. wd ✓
 +24 92
 3 1/2' cot. wd ✓
 +18 62

✓ 45.0
 +17 93
 ✓ 2' Maple
 +11 37

✓ ash
 +24 37 ✓ S smooth fence
 +99 52-73

22

BIT 10 BIT 16
 E 18' Drt Drive.
 +82 16

S w cor House
 +75 75

✓ End smooth wire fence.
 +71 48-85

✓ P.P.
 +58 28

+50

+24 $\frac{MH}{37}$

✓ 6" pop.
 +46 36
 +24 $\frac{MH}{24}$
 E 18' Drt Drive

✓ S w cor House
 +24 73

21

✓ 4 15
 End of fence
 +90 32-90
 12' Spruce
 +85 36 5 1' Birch
 +74 55

BIT 10

BIT 16

✓ 5" Pop
 MH +54 36
 +56 22

✓ 4" Elm E 19' BIT Drive
 +49 51 +26 15
 3" Spr.
 +40 36

+50

S w cor House
 +16 73

✓ 3" Pop
 +12 $\frac{Spr. 2''}{36}$ +14 76

✓ P.P.
 +18 28

✓ End wire fence.
 +9 37-85
 3" Spr. 2"
 +4 37

20

BIT 10

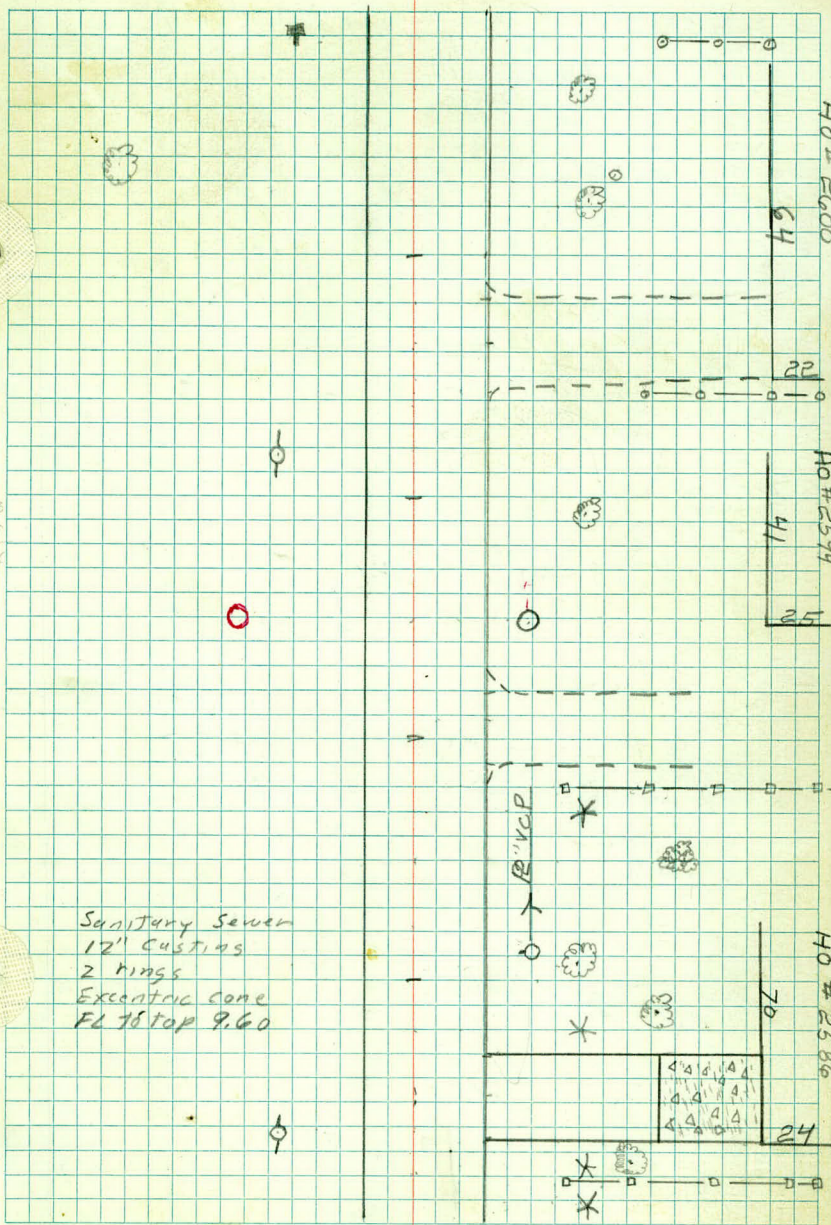
BIT 16

HO #2600

HO #2594

HO #2586

Sanitary Sewer
12" Castings
2 rings
Eccentric cone
FL to top 9.60



LT.
2621
+96 SE COR BR. BLDG.
223

178 P.P.
28

MH
SEWER
+78 20

RT.
£ 10' CONC. DRIVE
+92 16

SEWER
MH
+77 26

+50

S' ASPEN
+46 36

SW COR
HOUSE
+39 73

W.S.O.
35 +30

£ 10' DR. BIT
+17 16

24

BIT
10

BIT
16

2" maple
+82 37

+55 SE COR Bldg
258

P.P. P.P.
+81 27 67

SW COR
HOUSE
+60 73

WH ASH
+58 36

+50

End Culvert
+33 22 +93 10
P.O.R.
+29 21

GRAVEL DRIVE
£ 13
+42 WH ASH
+30 36

BR
+24 30

P.O.R.
+1 34

SPR.
+19 47 +19 57

1" WH. ASH.

+6 37

23

+85 CB
21

End of Culvert
+94 P.O.R. 24 +95 22
BR. BIT BIT
+90 10 16

SW COR HOUSE

+79 73

1" SPR.
+76 37

P.P.
+70 27

£ 16' GRAVEL DRIVE

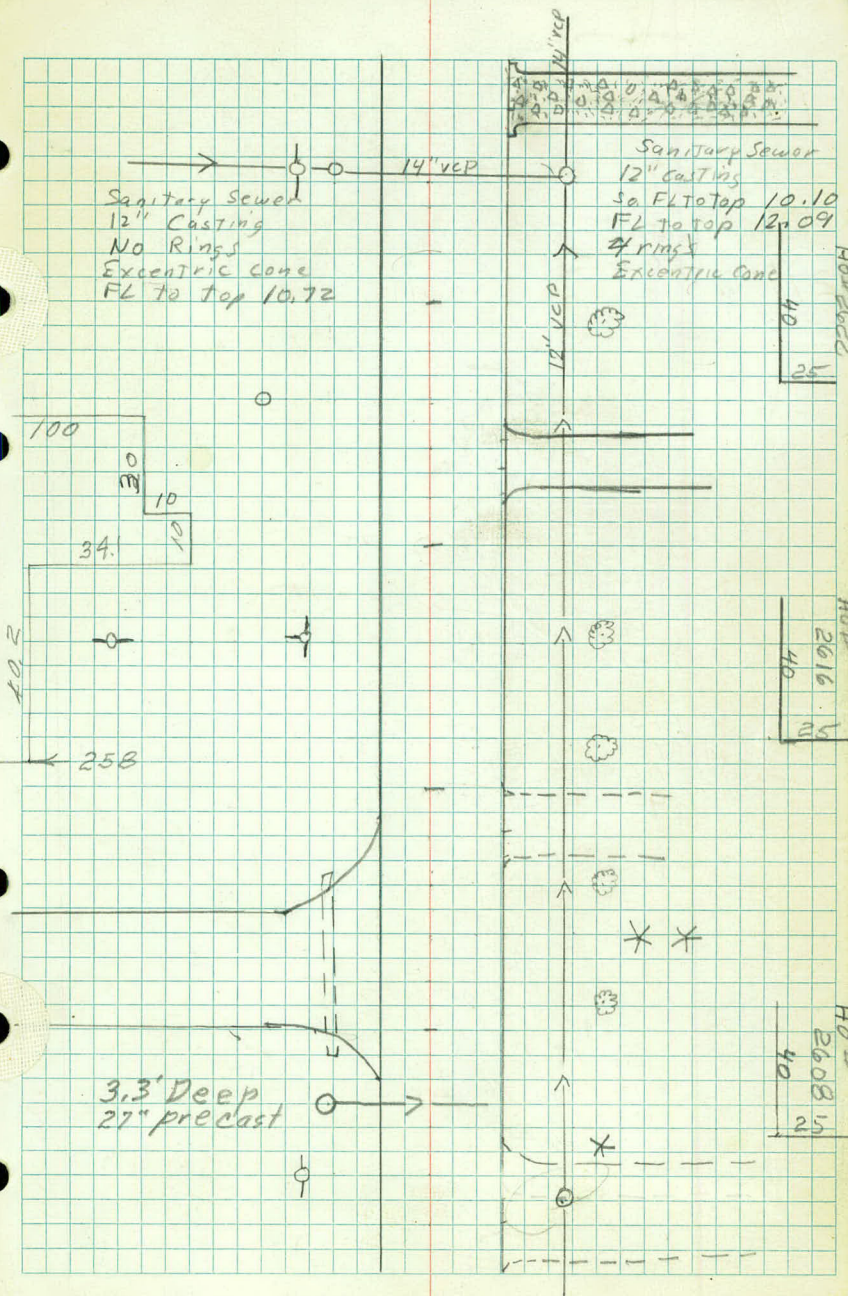
+60 16

ML
+66 28

MH
+79 21

+50

CB
+80 14



LT

E

RT

$$26 + \frac{3461}{24}$$

27

$$\begin{array}{r}
 \text{EOR} \\
 +92 \frac{34}{34} \\
 +88 \frac{30}{30} \\
 +2655 \\
 +86 \text{ SE. COR. RIDG. M.H.} \\
 \hline
 136 + 60 \frac{16}{16}
 \end{array}
 \quad
 \begin{array}{r}
 \text{BIT} \\
 \hline
 10
 \end{array}
 \quad
 \begin{array}{r}
 \text{BIT} \\
 \hline
 19
 \end{array}
 \quad
 \begin{array}{r}
 +90 \frac{\text{BIT}}{18} \\
 +88 \frac{\text{BIT}}{12}
 \end{array}$$

$$\begin{array}{r}
 +50 \text{ 2445 } +97 \frac{71}{71} \\
 +30 \text{ NE. COR. RIDG. SP.} \\
 \hline
 210 \frac{90}{91}
 \end{array}
 \quad
 \begin{array}{r}
 \text{Edge Bit} \text{ Park Edge Bit Ranking} \\
 +50 \frac{28}{28} \\
 +90 \frac{27}{27} \\
 +39 \frac{45}{45} \text{ Stone wall} \\
 +32 \frac{28}{28}
 \end{array}
 \quad
 \begin{array}{r}
 6'' \text{ aspen} \\
 +57 \frac{67}{67} \\
 7'' \text{ aspen} \\
 +98 \frac{63}{63} \\
 7'' \text{ aspen} \\
 +90 \frac{74}{74}
 \end{array}$$

$$\begin{array}{r}
 \text{PP} \\
 +32 \frac{67}{67}
 \end{array}
 \quad
 \begin{array}{r}
 \text{MH} \\
 +45 \frac{20.4}{20.4}
 \end{array}
 \quad
 \begin{array}{r}
 5'' \text{ Maple} \\
 +20 \frac{36}{36}
 \end{array}$$

26

$$\begin{array}{r}
 \text{Pop 3''} \\
 +97 \frac{87}{87} \\
 +94 \frac{95}{95} \\
 \hline
 \text{N.E. COR. PARKING LOT} \\
 +76 \frac{24}{24} \\
 +67 \frac{\text{BoR.}}{37} \\
 \hline
 \text{Edge Bit PK Lot} \\
 +65 \frac{65}{65}
 \end{array}
 \quad
 \begin{array}{r}
 \text{BIT} \\
 \hline
 10
 \end{array}
 \quad
 \begin{array}{r}
 \text{BIT} \\
 \hline
 15
 \end{array}
 \quad
 \begin{array}{r}
 \text{EOR} \\
 +92 \frac{10}{10}
 \end{array}$$

$$\begin{array}{r}
 \text{SW COR. HOUSE} \\
 +76 \frac{73}{73} \\
 5'' \text{ Maple} \\
 +76 \frac{34}{34} \\
 10' \text{ Drive BIT} \\
 +58 \frac{15}{15}
 \end{array}$$

+50

$$\begin{array}{r}
 \text{Edge Bit parking Lot} \\
 +41 \frac{68}{68} \\
 \hline
 \text{Edge Bit Parking Lot} \\
 +28 \frac{100}{100} \\
 \hline
 \text{aspen 3''} \\
 +20 \frac{86}{86} +38 \frac{34}{34} \\
 +33 \frac{25}{25} \\
 +20 \frac{\text{BoR.}}{10}
 \end{array}$$

$$\begin{array}{r}
 2'' \text{ Maple} \\
 +10 \frac{47}{47} \\
 \hline
 \text{SW COR. HOUSE} \\
 +9 \frac{72}{72} \\
 \hline
 \text{yard Lite} \\
 +5 \frac{90}{90}
 \end{array}$$

25

$$\begin{array}{r}
 \text{BIT} \\
 \hline
 10
 \end{array}
 \quad
 \begin{array}{r}
 \text{BIT} \\
 \hline
 15
 \end{array}$$

B.T. curb

B.T. curb

Water Main
24"

Water Dept MH
contains Gate Valve
12" casting
2 rows adust Bricks
Bottom to top 8.64

40' 26.36

33

24

40' 26.30

40

25

30

Curb
24 24

+74 MH
20

+48 PP
27

+52 GGV
13

+52 ER
25

+44 Cor Bit
34

+49 PP
31

+43 MH
37 (Tell)

+31 Hyd
56

+32 MH
44

+37 CB
33

+48 ER
24

+17 MH
39

+28 BR
58

+24 BR
47

+33 MH
47

+28 MH
23

29

End Curb

ER Curb

72 51
168 88

72 99
+99.86 Cor Rd C

EB
+72 94

+65 BR Rail
39

+65 POR Curb
31

+64 POR
32

PP Base
163 88 - 163 51 +51 26

MH
+58 22
Gas vent
+54 29

BR

194 29

Bof Curb
+42 24

B. Curb 4BR
+44 24

B. of Stone Rail

+50

+31 28

PP Base +29 88 +29 PP Base RR Switch
51 +18 39

43.2 B. Cor

1 E.R.R.
+9 -

28

End Culvert

BIT

BIT

+92 39

+87 44 23
Stone wall

End Culvert
+92 39

+90 BIT
10

+63 42
Stone wall

+58 PP
27

Gas vent
+69 28

N.E. Cor Bit
Burk. Lot.

+50

+50 36.100

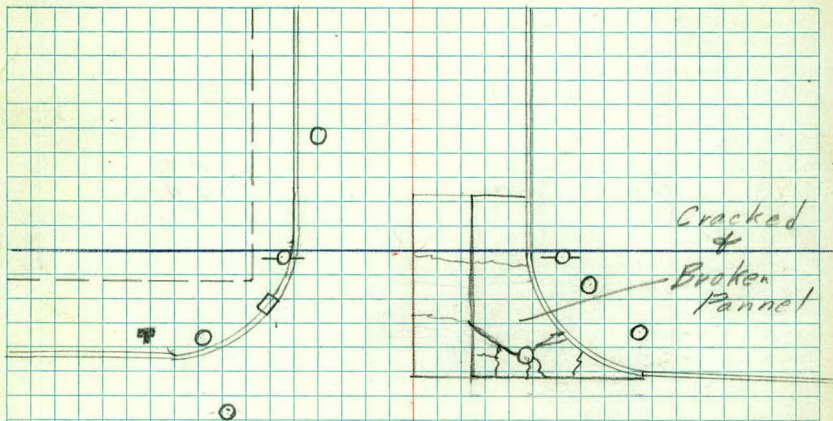
BIT
22

+58 MH
22

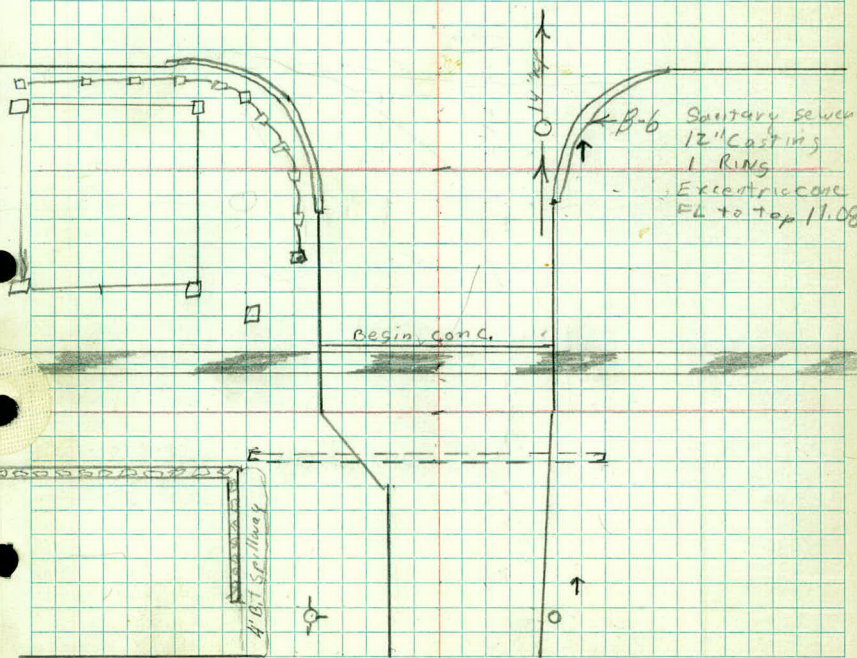
FK
GM
RR

Nov. 8, 1971

T-12



GO. RD "C"



$$+48 \frac{5" \text{ Ash}}{37}$$

$$+39 \frac{PP}{28}$$

$$+33 \frac{E. \text{ Por. Curb}}{33}$$

$$+35 \frac{B. \text{ Header}}{36}$$

$$+17 \frac{B. \text{ Por. Curb}}{33}$$

$$+11 \frac{MH}{24}$$

32

$$\frac{B. \text{ T}}{10 \ 12}$$

+91 Possible Underground Crossing

$$+84 \frac{\text{Light Standard}}{60}$$

$$+80 \frac{E. \text{ Por. Curb}}{32}$$

$$+50 \frac{B. \text{ T}}{18 \ 15}$$

$$+42 \frac{B. \text{ Por. Curb}}{33}$$

$$+06 \frac{E. \text{ Por. Curb}}{33}$$

$$\frac{B. \text{ T}}{23 \ 21}$$

31

$$+99 \frac{PP}{28}$$

$$+43.5 \frac{E. \text{ Header} + \text{Curb}}{B. \text{ Header}}$$

+41.5

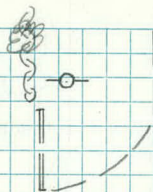
$$+41 \frac{B. \text{ Por. Curb}}{33}$$

30

FK
GM
RR

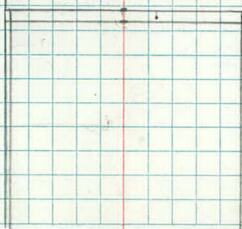
Nov. 8, 1971

T 13



12" Casting
3 Adj. Rings
eccentric cone
10' Deep

Ent



35 Hedge 38 B, it 11 10

+87 B Hedge 37

+82 POREnt 37

+53 Curb 34

+49 E Hedge 38

+41 2-4" Birch 37

+45 NE Cor Bldg 77

+13 5" Birch 36

+51 SW Cor 117

+69 3" Tree 53

+69 B, it 68

+66 B Ent R 11

+44 Edge B, it 29-55

+09 Cor Ent B, it Rad 53

34 B Hedge 36

+81 PP 28

+85 B Ent 11

+73 Edge Ent 30

+77 Curb 34

+82 9" Ash 43

+46 E B, it 37+27

+51 Cor B, it 52

+35 5" Ash 37

+38 E Hedge 36

+34 PP 28

+42 Light Standard 48

+32 E B 27+39

+32 B Hedge 36

+28 Edge B, it 33

+26 NW Cor Steel 130 Frame Bldg
N 50.5 S
E 80.5 W

33

B, it 10 10

+89 Light standard 53

+92 P.O.R. 31

+77 B Ent R 11 +83

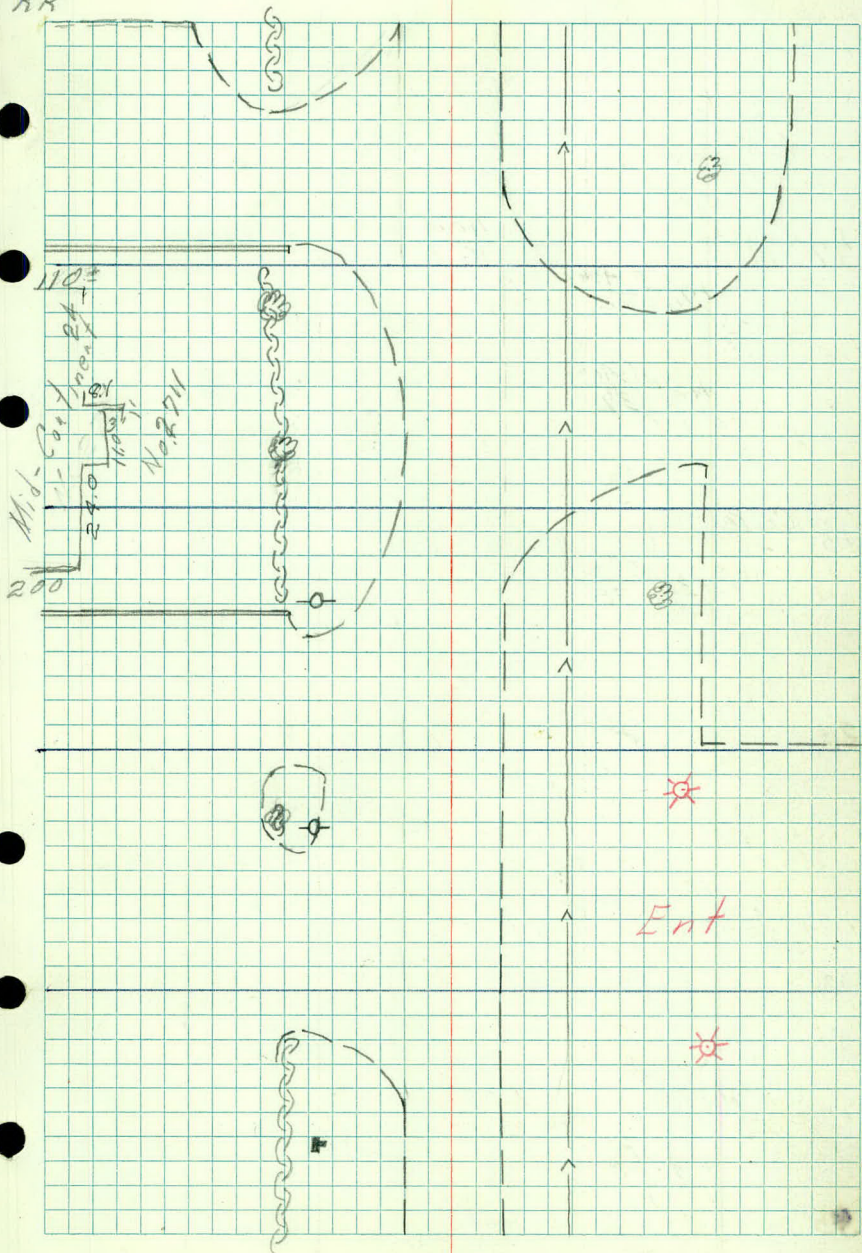
+90 E Hedge 34

+68 Hyd 27

FK
GM
RR

Nov. 8, 1971

T 14



GV?

+92 $\frac{? MH}{16}$

+44 $\frac{2}{16}$

+34 $\frac{Cor Parking Lot}{23}$ Curb W.

+24 $\frac{4" Ash}{37}$

+10 $\frac{4" Apple}{38}$

37

Road
 $\frac{10}{10}$

+96 $\frac{5" Ash}{36}$

+74 $\frac{Cor Bldg}{84}$

+81 $\frac{4" Apple}{38}$

+67 $\frac{4" Ash}{37}$

+54 $\frac{End Hedge}{38}$

+62 $\frac{PP}{28}$

+54 $\frac{Hyd}{27}$

+53 $\frac{Cor Parking}{41}$

+32 $\frac{5" Ash}{38}$

+22 $\frac{2" Ash}{54}$

36

Road
 $\frac{11}{10}$

+07 $\frac{PP}{34}$

+99 $\frac{5" Ash}{37}$

+80 $\frac{2" Ash + 44'}$

+64 $\frac{8" Ash}{37}$

+56 $\frac{B Hedge}{38}$

+20 $\frac{End Hedge}{28}$

+40 $\frac{2" 28' E 44'}$

+31 $\frac{3" Apple}{54}$

+19 $\frac{PP}{28}$

+05 $\frac{MH}{23}$

35

+00 $\frac{6" Ash}{38}$

#2720

FK
DS
LPD
GA

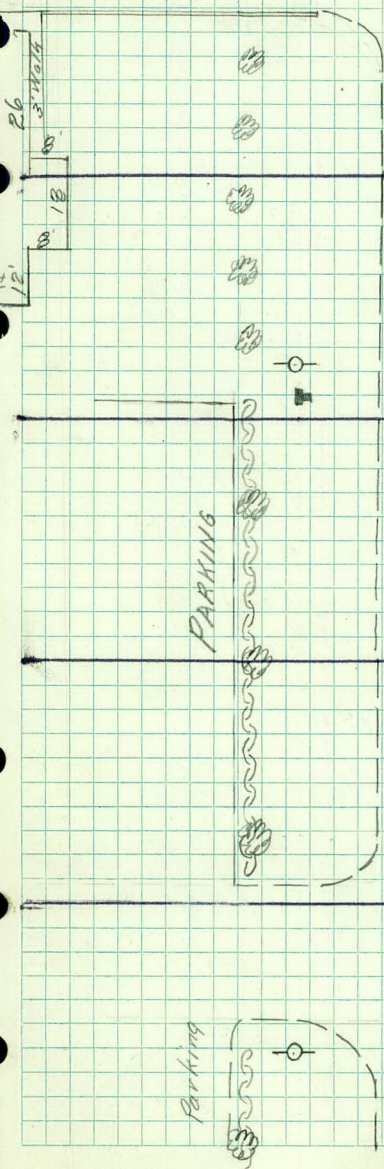
Jan. 18, 1973

T-15

No 2737

125±
12

PARKING



40

$$\begin{array}{r} \text{Road} \\ 11 \ 10 \end{array}$$

$$+87 \ \frac{\text{Cor Parking}}{63}$$

$$+50 \ \frac{\text{MH}}{43}$$

$$+43 \ \frac{\text{PP}}{28}$$

$$+49 \ \frac{\text{£ 22}}{\text{Ent}}$$

$$+25 \ \frac{2'' \text{Ash}}{39}$$

$$+21 \ \frac{\text{Fe Cor}}{34}$$

$$\begin{array}{r} \text{Road} \\ 11 \ 10 \end{array}$$

39

54" Chain Link

$$+89 \ \frac{2'' \text{Ash}}{38}$$

$$+67 \ \frac{\text{£ 24 Ent}}{}$$

$$+42 \ \frac{\text{S.W. Cor}}{73}$$

$$+23 \ \frac{\text{Fe Cor}}{34}$$

$$+36 \ \frac{\text{PP}}{33}$$

$$+21 \ \frac{\text{Edge Parking}}{\text{Road}}$$

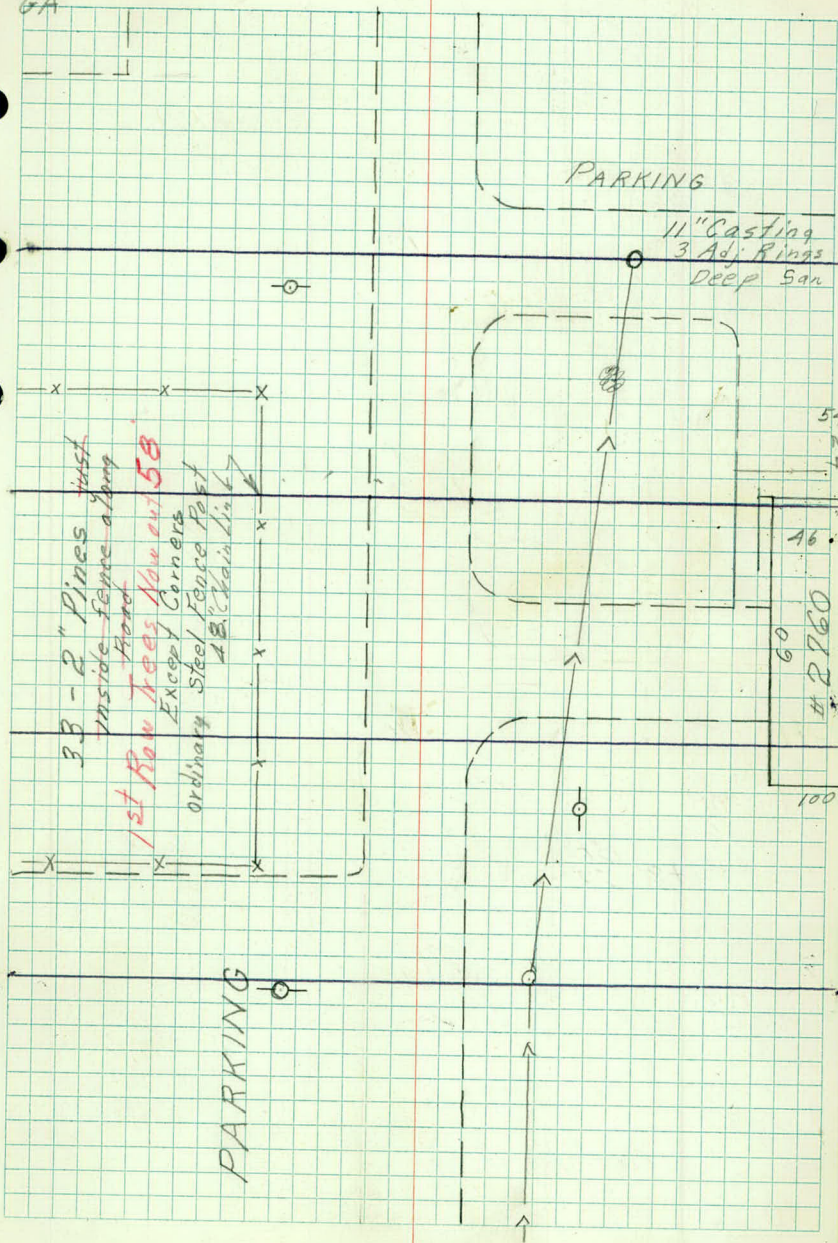
$$+02 \ \frac{\text{MH}}{23}$$

38

$$+98 \ \frac{\text{PP}}{28}$$

$$\begin{array}{r} 11 \ 10 \end{array}$$

T-16



+150 $\frac{\text{Light Pole}}{70}$

42

+112 $\frac{6" \text{ Maple}}{38}$

75.3

140

Road
12 10

95

131

CW/TRANSPORT

300

125'

Parking
77

+29 $\frac{\text{Light}}{70}$

+29 $\frac{\text{SECOR Bldg.}}{200}$

+27 $\frac{\text{Hyd}}{28}$

+17 $\frac{\text{PP}}{28}$

+13 $\frac{5" \text{ Coll}}{33}$

41

Road
13 10

+92 $\frac{\text{POR}}{36}$

+81 $\frac{\text{BR}}{57}$

+36 $\frac{\text{POR}}{64}$

+29 $\frac{\text{ER}}{66}$

+43 $\frac{\text{POR}}{60}$

+37 $\frac{\text{POR}}{38}$

+43 $\frac{\text{POR}}{51}$

+26 $\frac{\text{POR}}{28}$

40

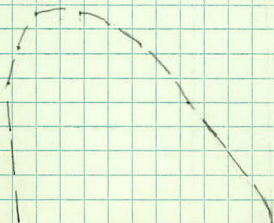
+04 $\frac{\text{BR}}{11}$

FK
DS
LPD
GA

Jan. 19, 1973

T-17

PARKING
Artello curd



45

100 $\frac{PP}{28}$ $\frac{Road}{10 \ 10}$

199 $\frac{BR + B624}{35}$

184 $\frac{Cor Parking}{64}$

164 $\frac{3" Maple}{37}$

178 $\frac{MH}{100}$

122 $\frac{26 Int}{26}$

147 $\frac{BBC}{16}$

156 $\frac{B-B624}{35}$

135 $\frac{BR}{10}$

$\frac{Road}{11 \ 10}$

44

177 $\frac{5" Maple}{38}$

165 $\frac{PP}{29}$

157 $\frac{Cor Park.}{65}$

150 $\frac{POR}{29}$

158 $\frac{ER}{20}$

139 $\frac{BR}{46}$

135 $\frac{4" Calk.}{34}$

43

100 $\frac{ER}{49}$ $\frac{Joll? Undergr Road}{26 \ 10}$

191 $\frac{POR}{30}$

181 $\frac{Cor Park.}{75}$

166 $\frac{PP}{69}$

157 $\frac{BR}{11}$

162 $\frac{PP}{29}$

T-18

47

$$\frac{\text{Road}}{10 \ 10}$$

$$+87 \ \frac{1^{\text{st}} \text{ Apple}}{58}$$

$$+57 \ \frac{5 \text{ W Co Bldg}}{93}$$

$$+49 \ \frac{1^{\text{st}} \text{ Apple}}{46}$$

$$+31 \ \frac{\text{PP}}{28}$$

46

$$\frac{\text{Road}}{10 \ 10}$$

$$+17 \ \frac{\text{ER}}{10}$$

$$+05 \ \frac{\text{EBC}}{16}$$

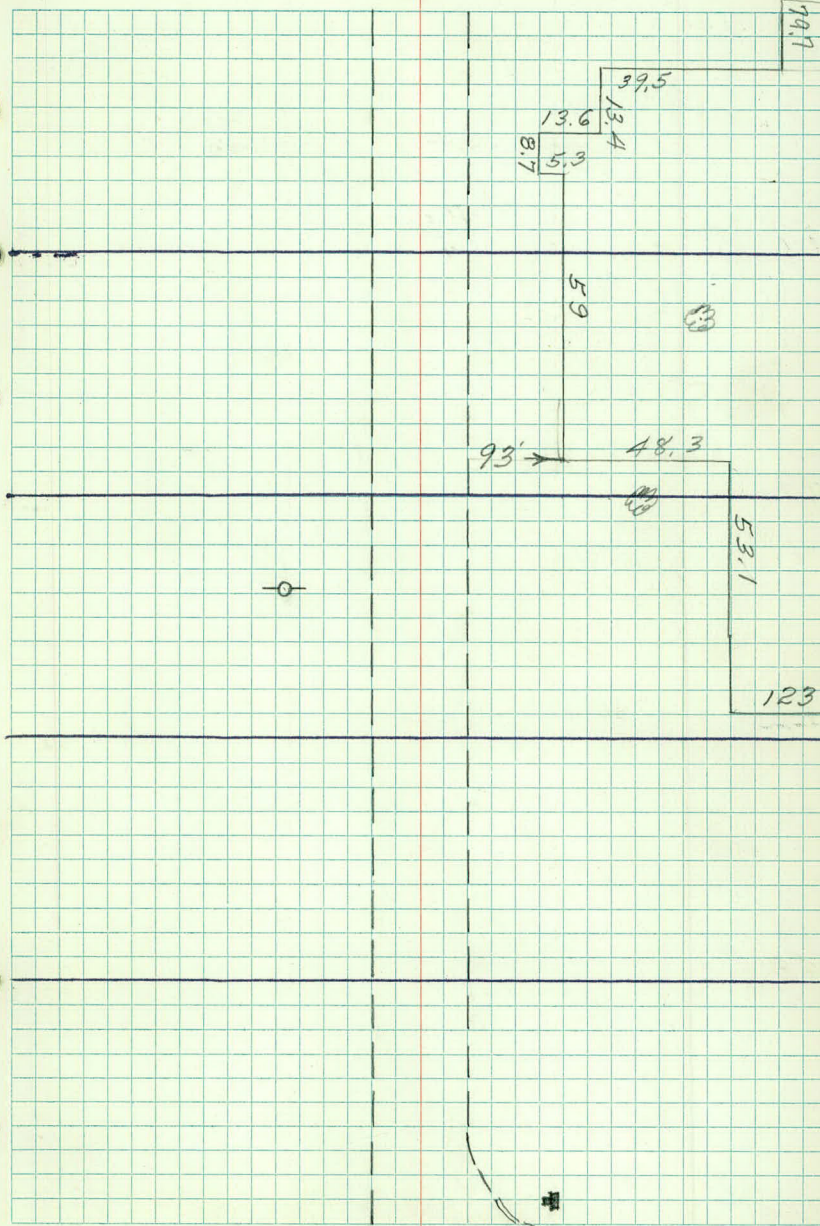
$$+05 \ \frac{\text{Hyd}}{27}$$

45

FK
DS
LPD

Jan. 19, 1973

T-19, 11



50

Road
10 10+92 SE Cor Ho
84+69 PP
28+90 6" Elm
56+66 Lilac
28+58 NE Cor Ho
83+65 Lilac
64+38 6" P
68+16 SE Cor Ho
83+20 14" CE
40+12 Pine
66+17 Lilac
2849 +98 12" Ent Road
Gravel 10 10+85 SE Cor Garage
100+78 Hyd
28+73 PP
32+48 1" Apple
42+19 PP
28+23 12" Ent Cen to 24 (50)+01 1" Apple
42

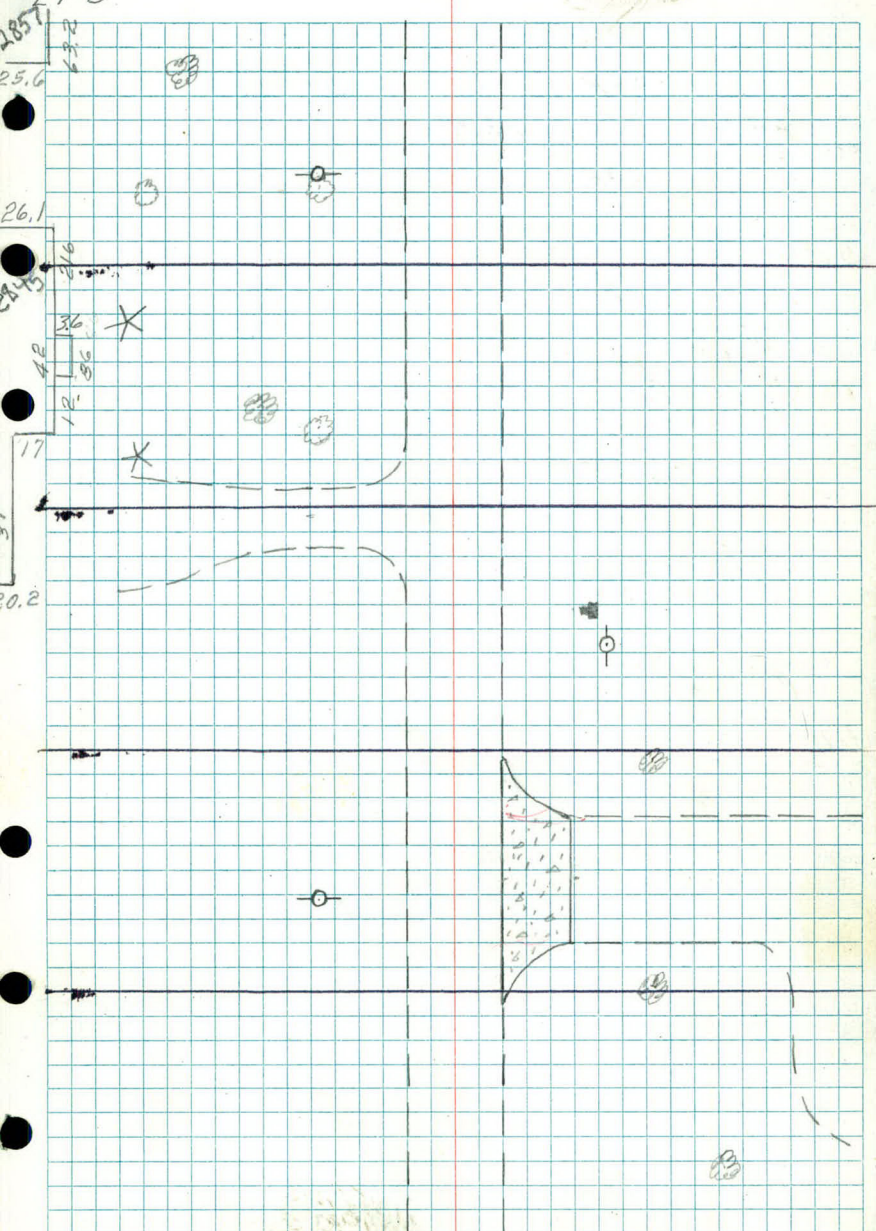
48

Road
10 10+63 1" Apple
56

FK
DS
LPD

Jan. 19, 1973

T-20



+47 $\frac{4-4 \text{ SE}}{76}$

+48 $\frac{PP}{62}$

+39 $\frac{PP}{29}$

+51 $\frac{6-6 \text{ CE}}{42}$

+39 $\frac{BR}{10}$

52

+08 NE Cor Ho Road
79 10 10

+9A $\frac{\text{One Stump}}{2-4 \text{ Oak}} \frac{36}{36}$

+84 $\frac{SE \text{ Cor Ho}}{79}$

+52 $\frac{\text{Row C. L. n.}}{39}$

+45 $\frac{4 \text{ P}}{39}$

+48 NE Cor Ho

+50 $\frac{6 \text{ L. Pop}}{44}$

+35 $\frac{12 \text{ CE}}{53}$

+09 $\frac{6 \text{ Ash}}{65}$

+22 $\frac{4 \text{ P}}{68}$

+22 $\frac{4 \text{ Ash}}{43}$

+02 $\frac{SE \text{ Cor Ho}}{84}$

51

Road
10 10

+78 $\frac{2 \text{ 12 Ent}}{Eit}$

+97 $\frac{PP}{29}$

+68 $\frac{SE \text{ Cor Ga}}{88}$

+71 $\frac{R. Tie}{Ga}$

+60 $\frac{\text{Wall}}{43}$

+55 NE Cor Ho
84

+48 $\frac{2 \text{ 18 Ent}}{C. Rock}$

+30 $\frac{12 \text{ Willow}}{59}$

+38 $\frac{\text{Wall}}{69}$

+11 $\frac{8 \text{ Elm}}{56}$

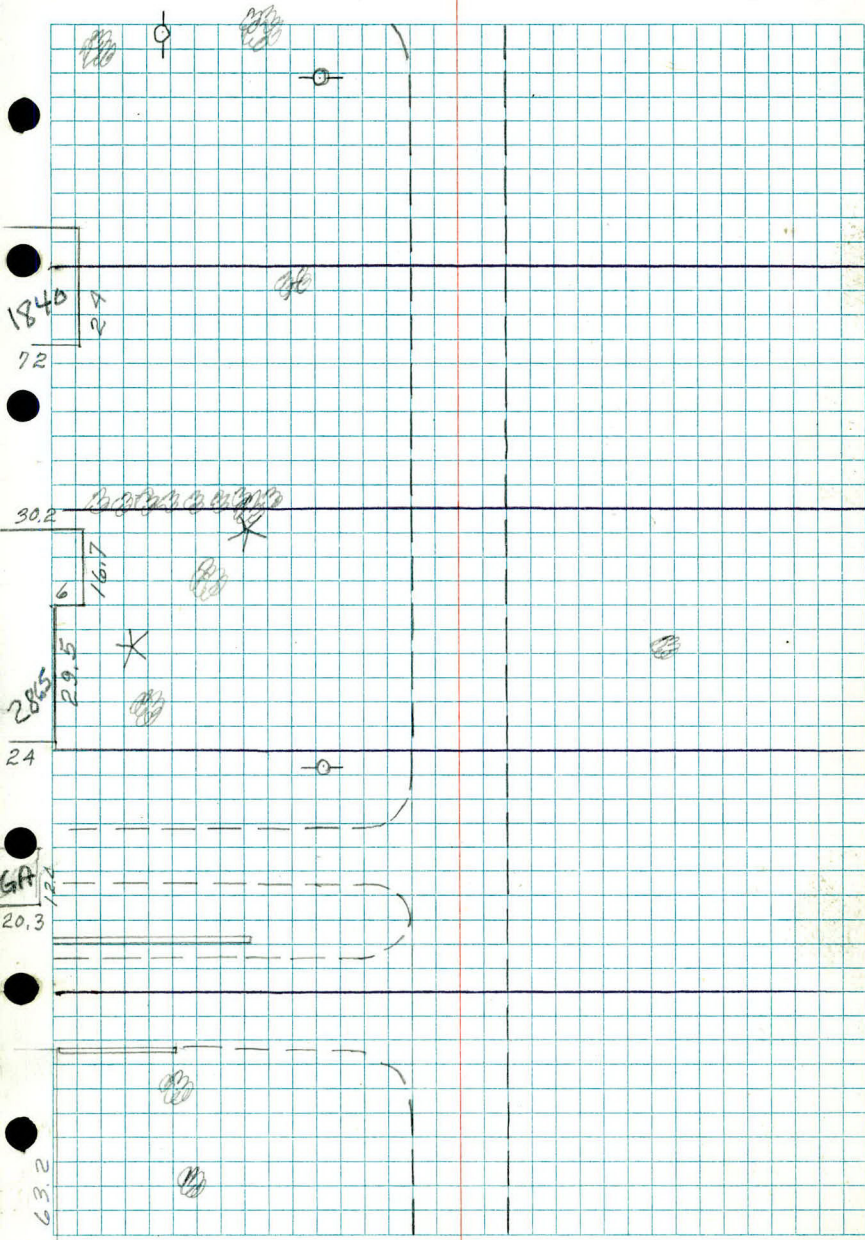
50

Road
10 10

FK
DS

Jan. 26, 1973

T-21



Jan. 24, 1872

T-22

FK
DS
LPD

N 81 S
E 24 W

N' Casting
1 Adj Ring
eccentric Cone
12'± Deep

19' ENT.

+42 SE Cor Conc
38

+38 S.E. Culvert
22

+34 Yard Light
43

Road
10 10

57

+83 W.P. Fe
37-29

+85 6" CE
41

+70 29 Bit 24

+57 2' Walk
32

+42 PP
28

+49 29 Pines
33

+37 ER
10

+37 18" O
47

+14 18" O
46

+28 MH
18

+05 29 Pines
33

+14 BR
33

+22 Hyd
44

56

+02 MH
19

Road
10

+07 GV
41

+96 MH
24

+83 ER
45

+92 NE 12" Metal
26

+96 20" CE
46

+56 5" CE
46

+91 X-Fe
30

+47 16" CE
37

+80 29 Conc Ent
31

+13 BR
10

+45 S.E. 12" SCP
26

+15 16" Oak
39

+24 12" CE
59

+08 PP
29

+03 6" Maple
30

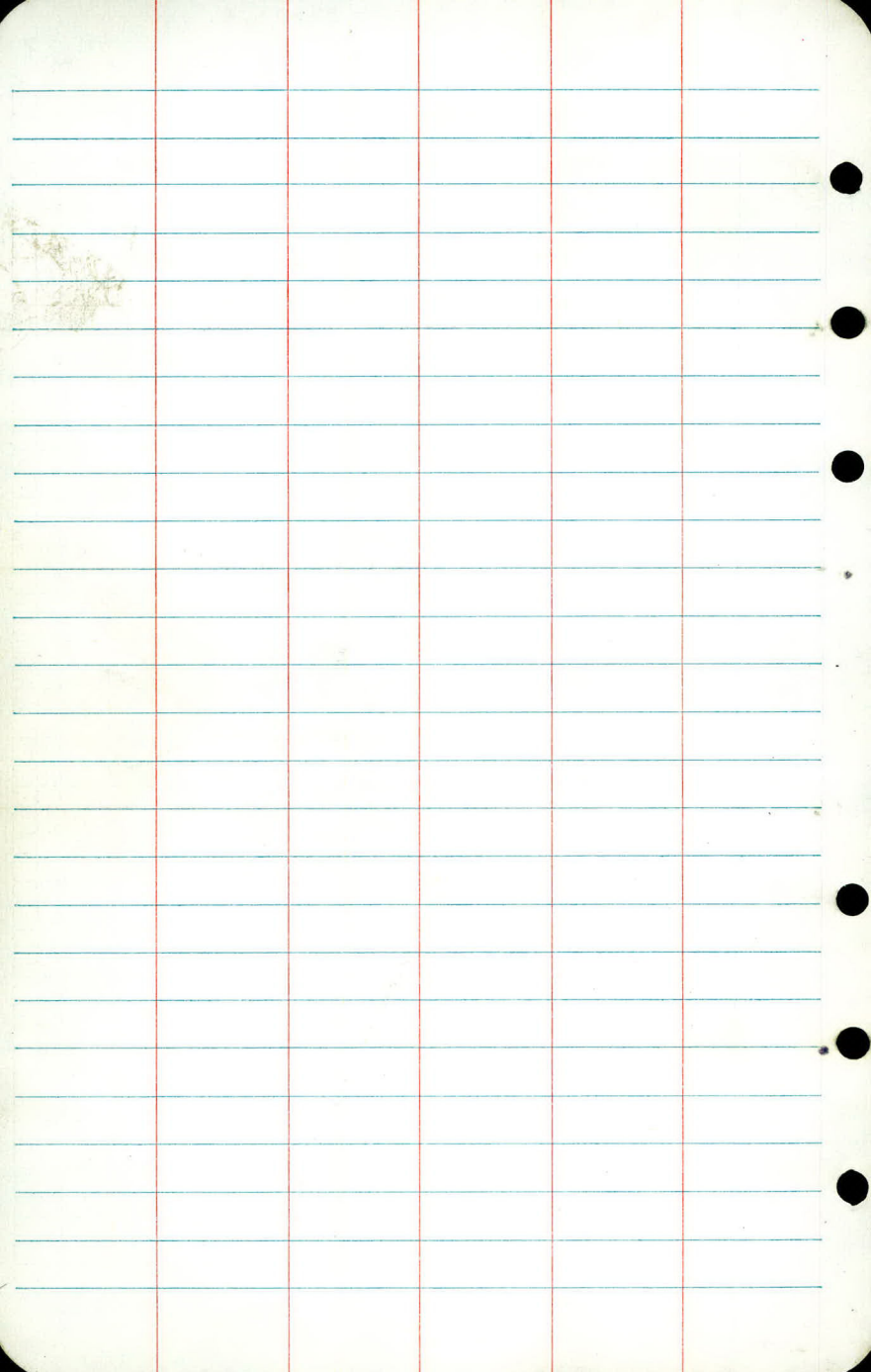
55

FK
BF
BW

Oct. 31, 1973

T-23

3,146,600,
28,

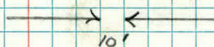


PK
CP
DR

T-24

Aug 7 1969

BUILDING
LOCATION
W. Side of Fairview



4

3

2

+69 NE con Bldg
113

1

0+00

L T

£

RT T-25

CONTROL DATA

151

151

126

+02 SFCOR Bldg
100

9

+65 SuCor House
105

8

7

+48 SFCOR Bldg
119

6

5

HEALDY RUFF Co.

100

KAISER Jeep Sales

36

47

2465

10

59

52
HO# 2480
47

14

$$+74 \frac{\text{SE cor Bldg.}}{142}$$

13

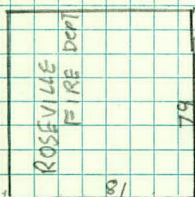
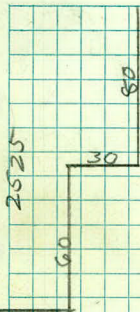
12

$$+30 \frac{\text{SE cor Bldg.}}{73}$$

11

$$+79 \frac{\text{SW cor House}}{95}$$

10



20	HO # 2496
12	34
12	GA
	14

19

18

17

16

15

2525

60

30

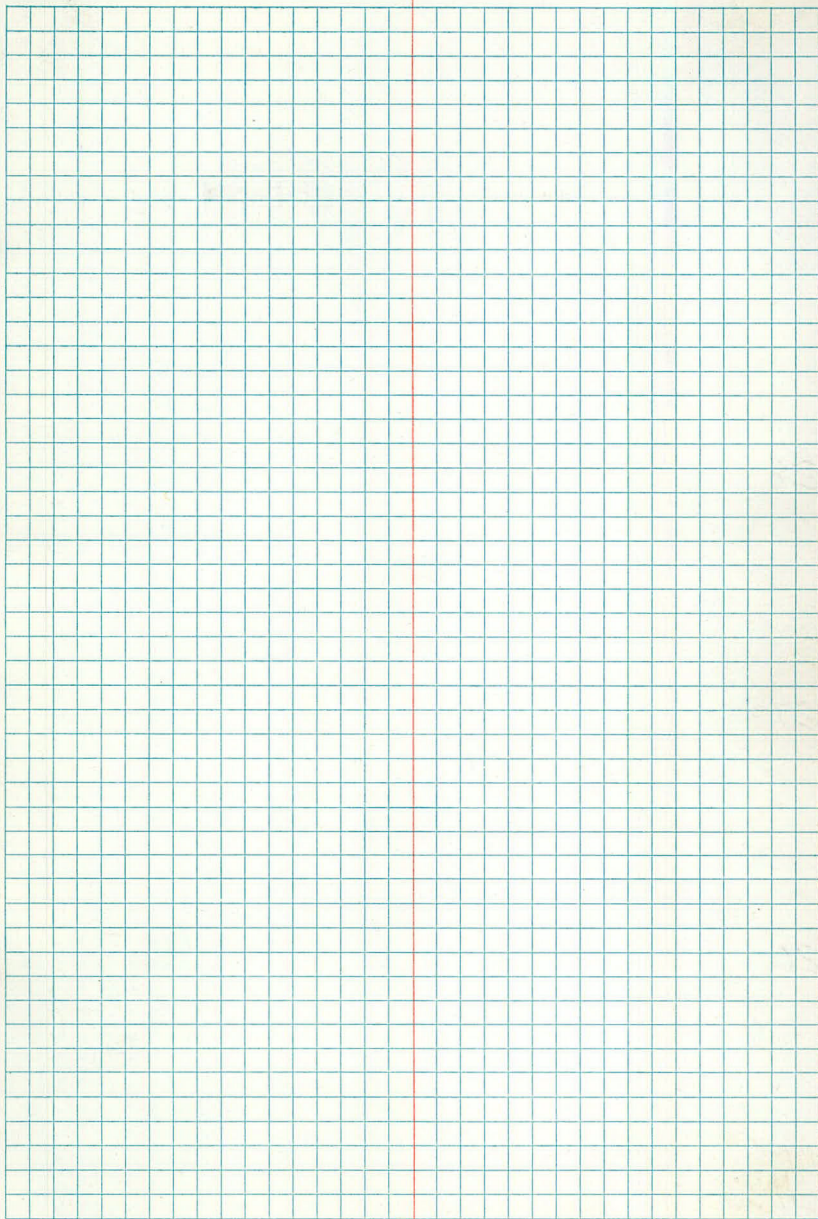
24

23

22

21

20



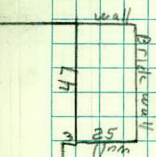
28

27

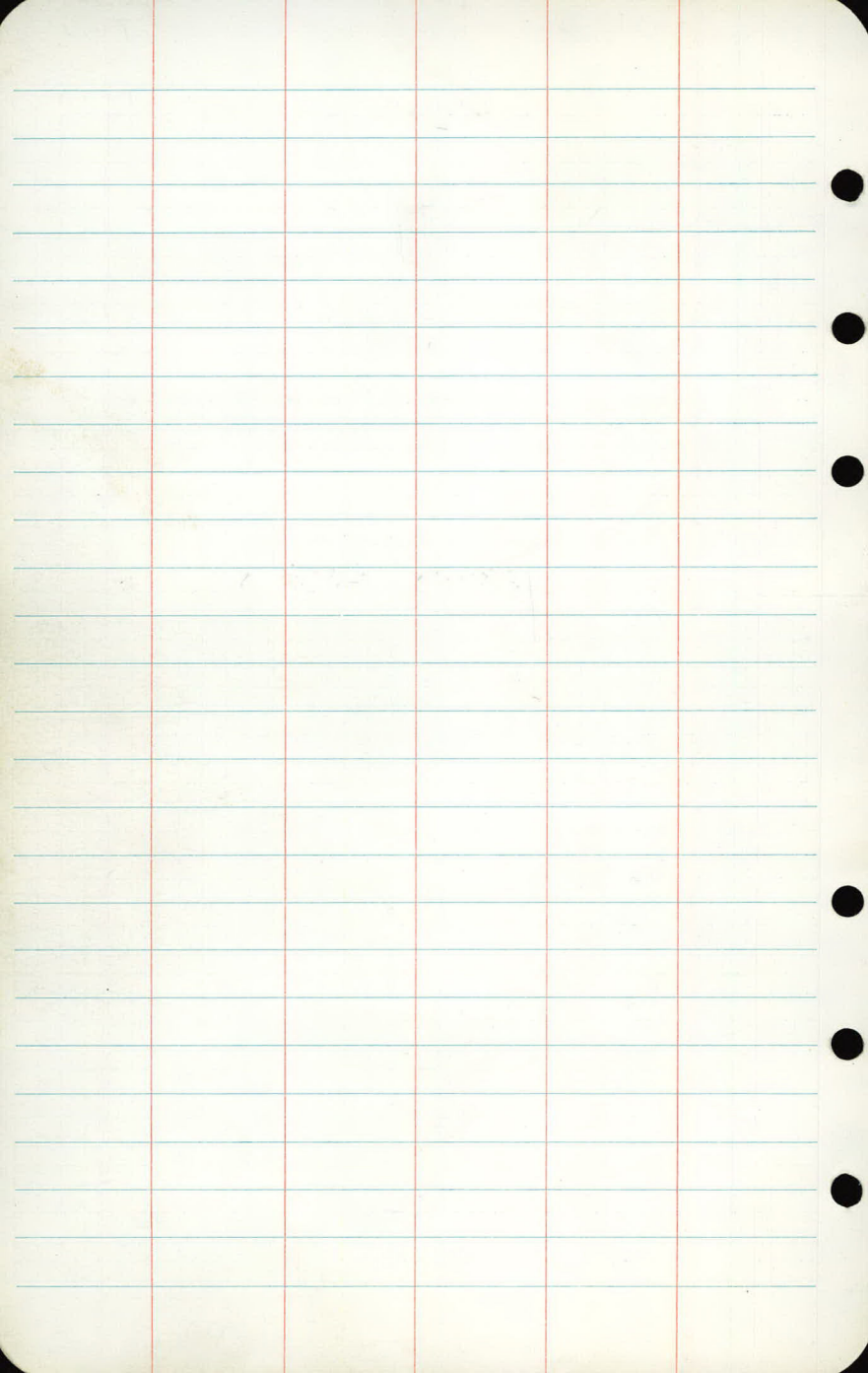
+88 SE cor Bldg
166

26

25



47
3
53



FX
DS
KG
JI

July 1, 1971 T-31

FAIRVIEW AVENUE

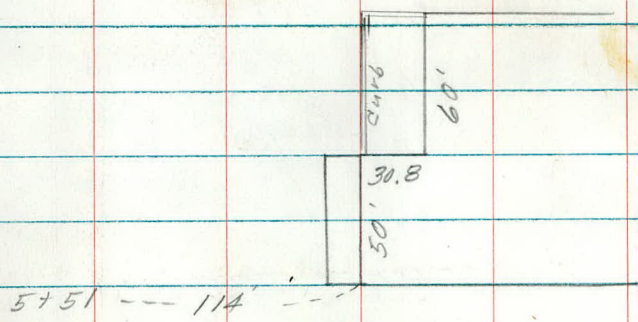
at

County Road "C"

Location of structures

2 pages

Sta



15' Apron

5+51 SW Corner Bldg 114' East

5+24 ∇ Large Ent

North

0+00 ∇ Co Rd "C"

DS
KG
JT

July 6, 1971 T-32

E Co Rd C7

49.5

37.6

40.9'

36.8

49.3

40.8

92.78

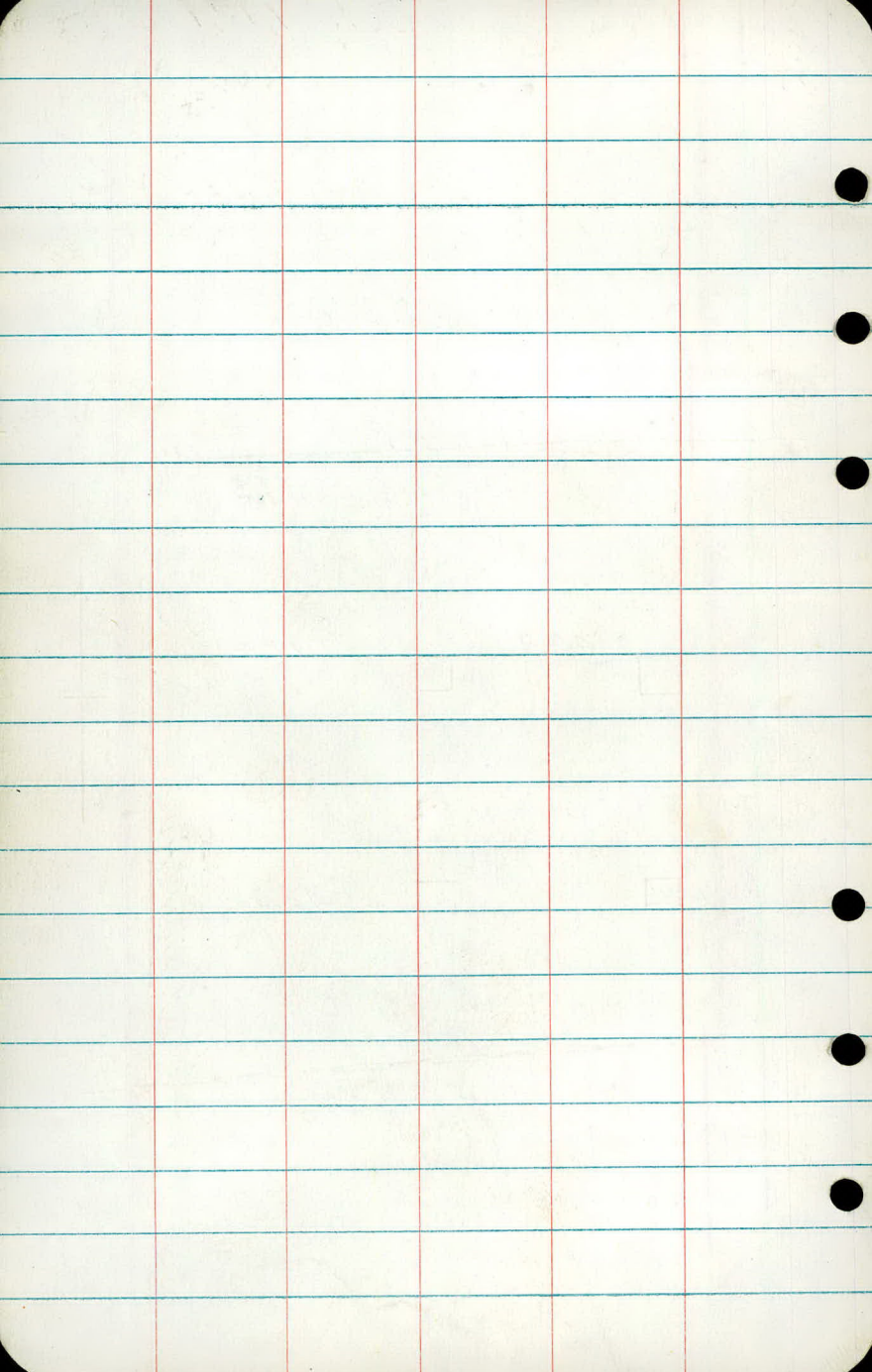
48.9

Track

15.18

Fairview Ave.





Fairview at Oakcrest Ave
West.

18

+64 PP
28.4

+61 ERC
25.5

+37.5 BR
52

+45 Hnd
50

+29 MH
21

+16 MH
38

+16 Book rest

+05 MH
44

17

+94 ER
48

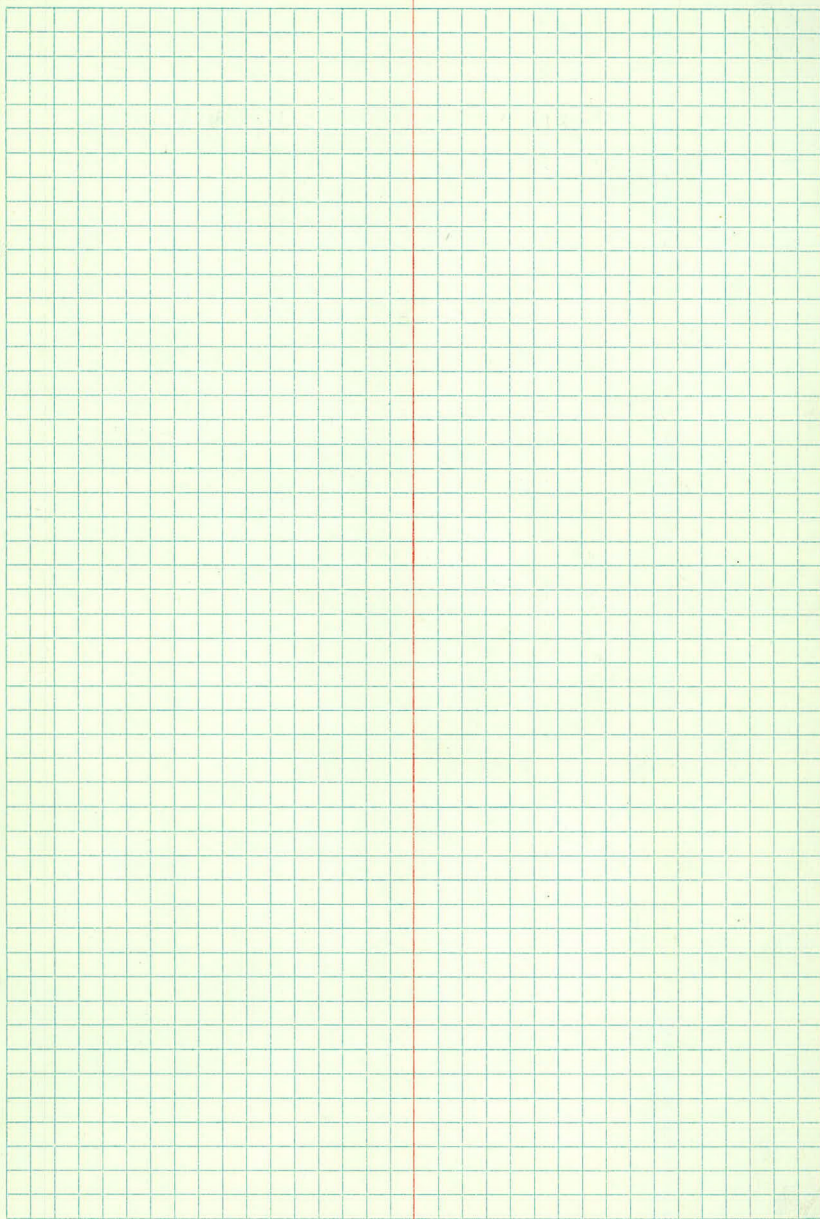
+70 BRC
25.5

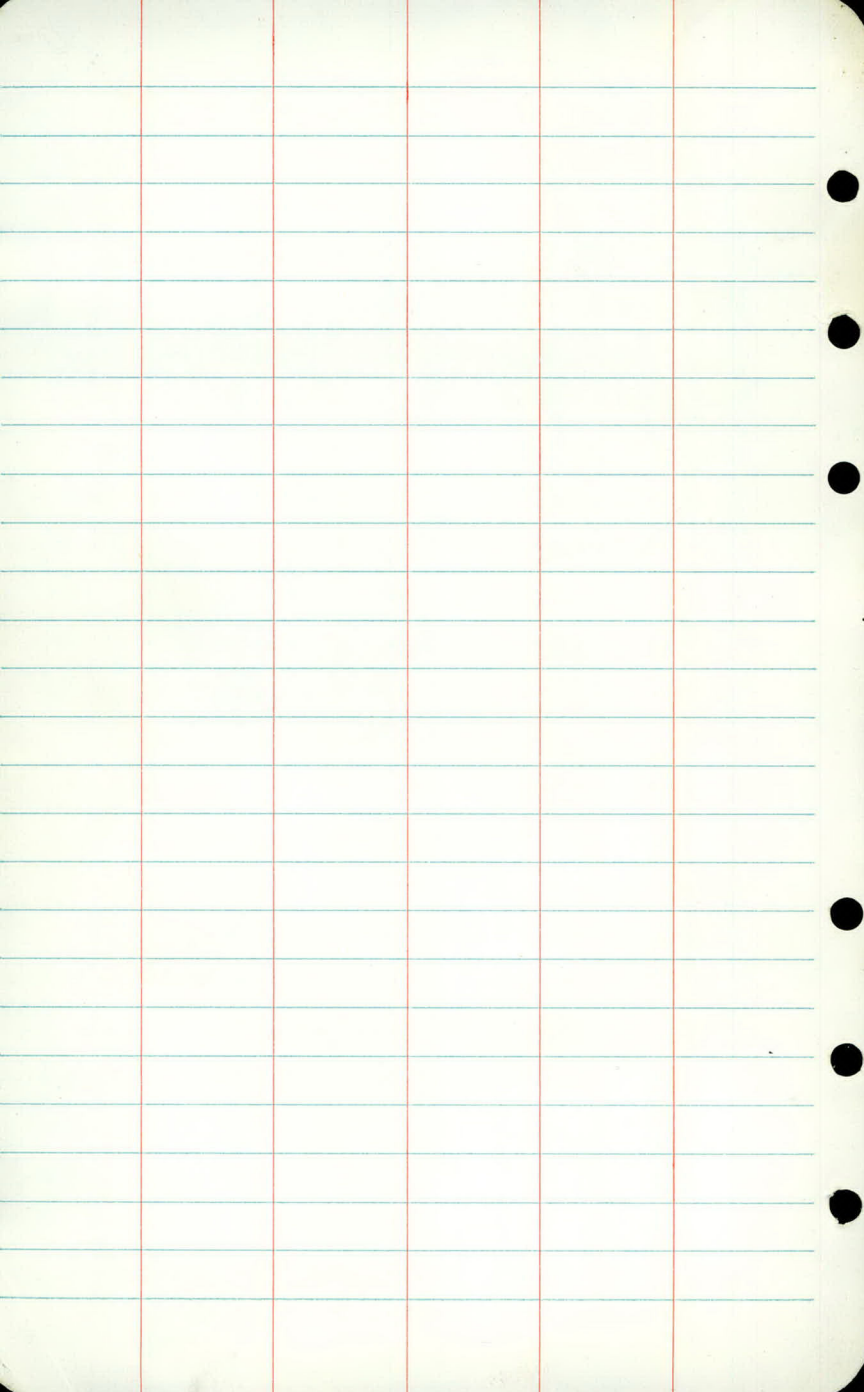
+66 CB
24.5

16

JK

76





Sept. 18, 1973

77

FK
DS
CG
BF
JC

Co. Rd. "C"

TOPOGRAPHY

76

+96 $\frac{PP}{43}$

+66 $\frac{SP}{45}$

+66 $\frac{CB}{25}$

+66 $\frac{SP}{54}$

+01 $\frac{PP}{43}$

75

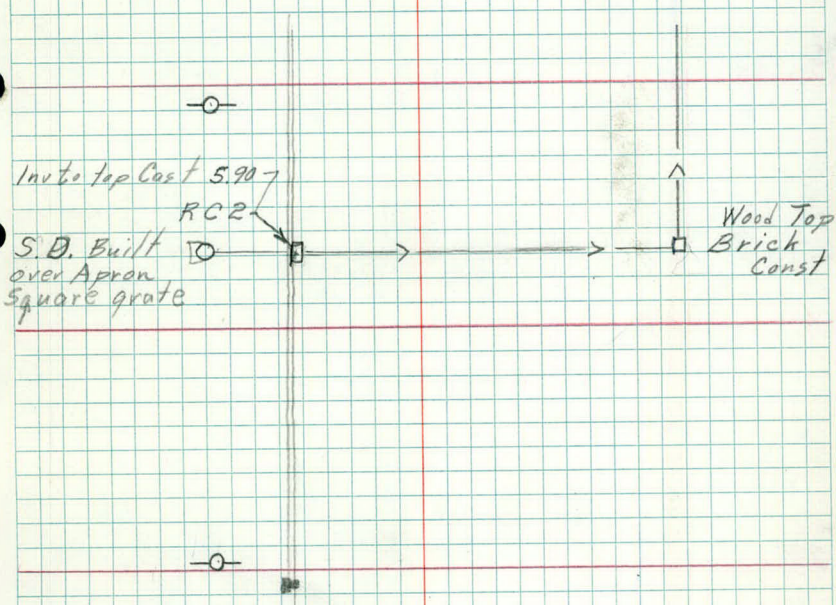
+97 $\frac{Hyd}{29}$

74

FK
DS
CG
BF
JC

Sept. 18, 1973

78



79

+97 ^{Hyd} 29

78

+24 ^{PP} 42

77

FK
DS
CG
BF
JC

Sept 20, 1973

79

-0-

81

80

+98 ^{End} _{Panel}
+83 ^{GP} ₅₁ 24-40'

+65 ^{Begin} _{Panel}

+28 ^{PP} ₄₉

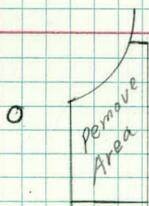
+26 ^{PP} ₄₇

79

FK
DS
CG
BF
JC

Sept 20, 1973

80



84

83

82

100 $\frac{CB}{27}$

192 $\frac{MH}{45}$

R.C.P.-N.E.
42" X 37'

R.C.P.-50
6' 1/2' X 76'

R.C.P.E
21"

154 $\frac{SD}{64}$

R.C.P.
1 N. 3. 4 18" W
R.C.P.
42" N. W

R.C.P.-50
36 X 40

ECCENTRIC CONE

FL TO TOP - 13.50

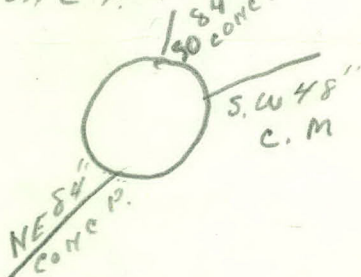
ADJ RINGS - 5

CASTING - 11"

48" C.M S.W. TO N.E.

84" CONC P. SO TO N.E

84" CONC P. N.E



COVER - 24"

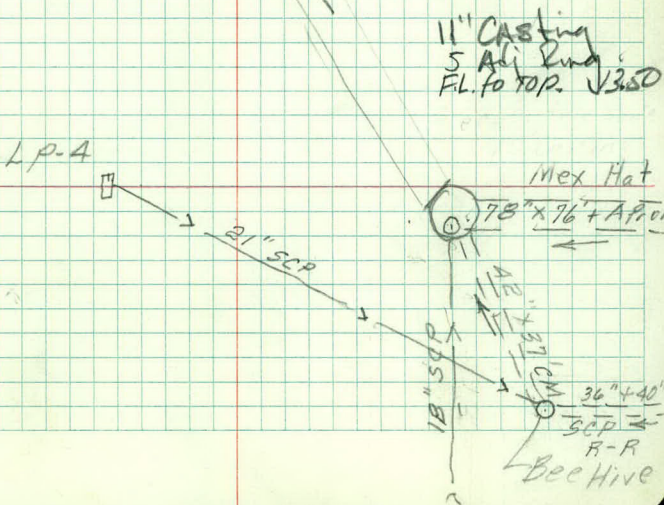
BOTT CONF 7.40

TOP CONE - 5.18

920.61



81



86

$$+31 \frac{\text{Hyd}}{30}$$

$$+10 \frac{\text{CB}}{26}$$

85

$$+75 \frac{\text{End Prop}}{99}$$

84

FK
DS
CG
BF
JC

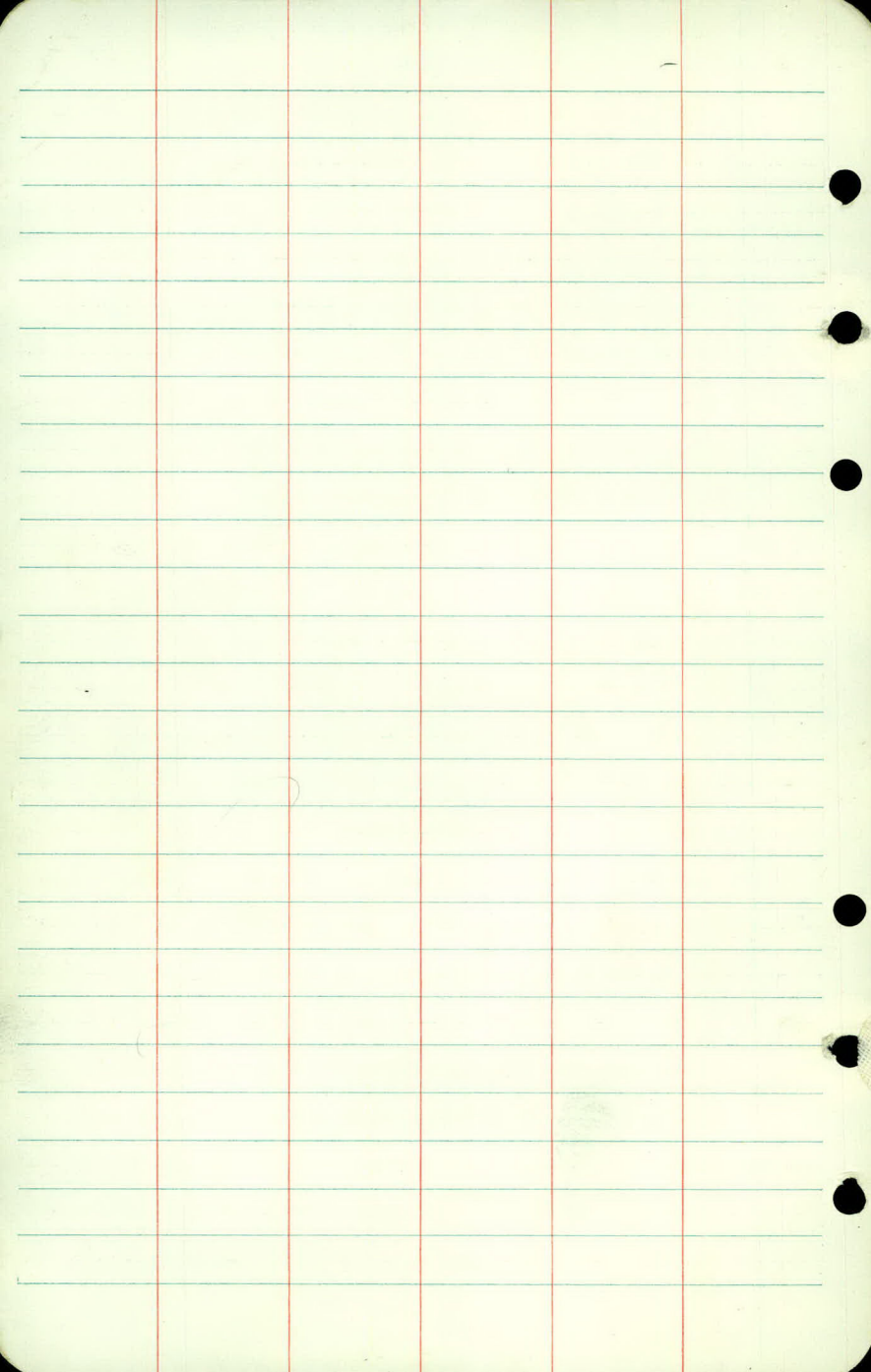
Sept. 20, 1973

82

15" x 106' CM

RC2

Looks like originally built as LPA
(Double Box)



FK
BW
BF
JC

Nov. 19, 1973

83

TOPOGRAPHY for Sidewalk

LA

L

Rt

Median
+34 12-18 +34
Anale in Carb
43

+11 20 Elm
51

5

4

Curb
43

+82 Brick Wall
67 →

+61 CB
43

+56 ER
44

+48 Signal
51

+49 MH W/S
60

+43 HH 15 +42 Curb
52

+37 Light Pole
88

+41 Hand H
63

+30 FOR
71

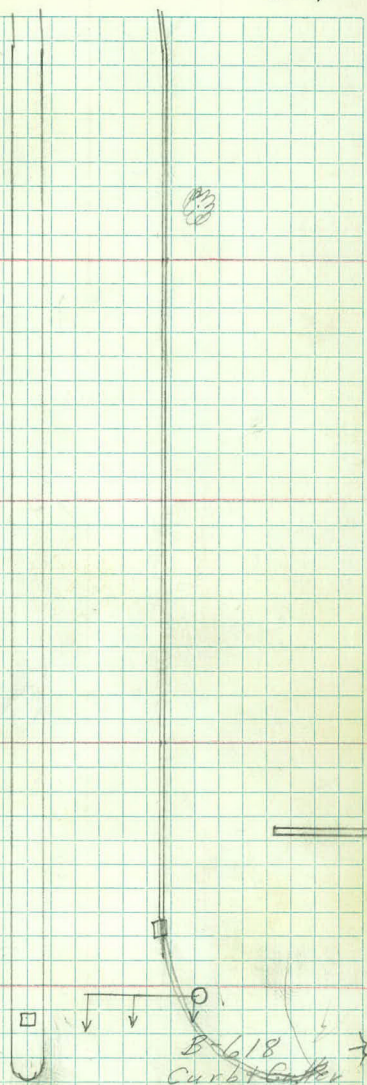
+35 Boys Med
15

3

FH
BW
BF
JC

Nov. 19, 1973

84



8

Lt

Z

Rt

$$+38 \frac{ER}{51}$$

$$+61 \frac{ECurb}{59}$$

$$+50 \frac{POR}{36}$$

$$+38 \frac{BR}{33}$$

$$+40 \frac{PP}{44}$$

$$+27 \frac{End Fe Ch Lin k}{47}$$

$$\frac{Curb}{35}$$

$$+02 \frac{16' Oak}{39}$$

7

$$+59 \frac{G. Wire}{45}$$

$$+44 \frac{Fe W-Wall}{43}$$

$$+44 \frac{B. Fe}{47}$$

$$+25 \frac{End ENTR}{39}$$

$$+10 \frac{Edge ENTR}{39}$$

$$+15 \frac{Bar ENTR}{44}$$

$$\frac{Gutter}{40}$$

6

$$+68 \frac{Edge ENTR}{73}$$

$$+75 \frac{B. ENTR}{41}$$

$$+79 \frac{B. ENTR}{46}$$

$$+64 \frac{End Median}{12}$$

$$+66 \frac{A. Med}{62}$$

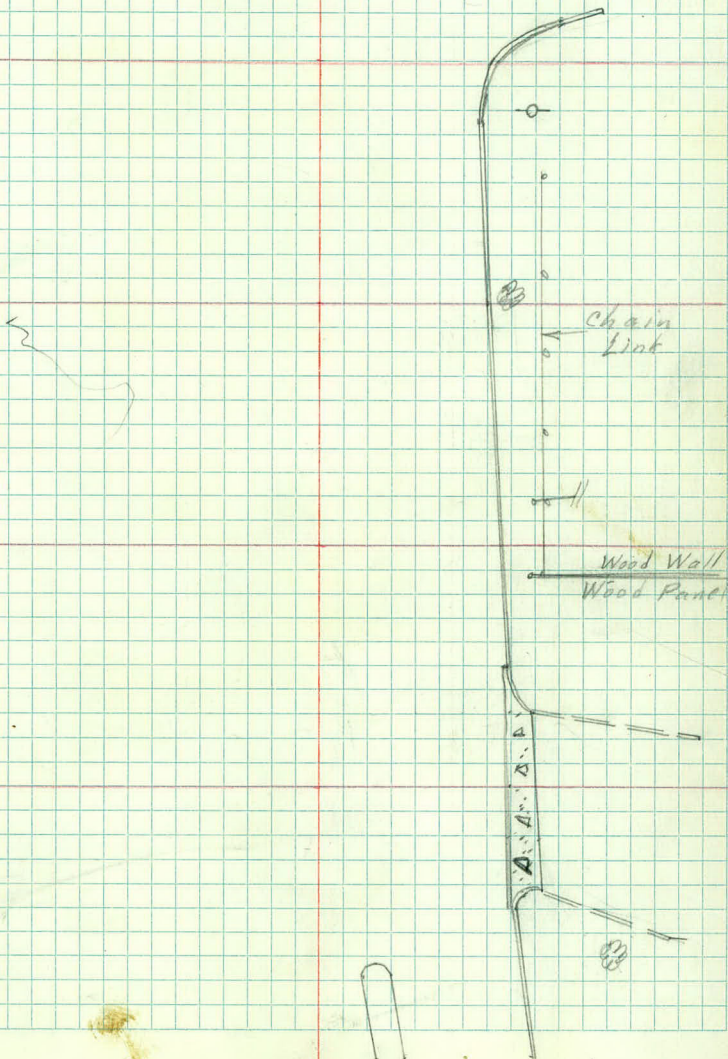
FA
BW
BF
JC

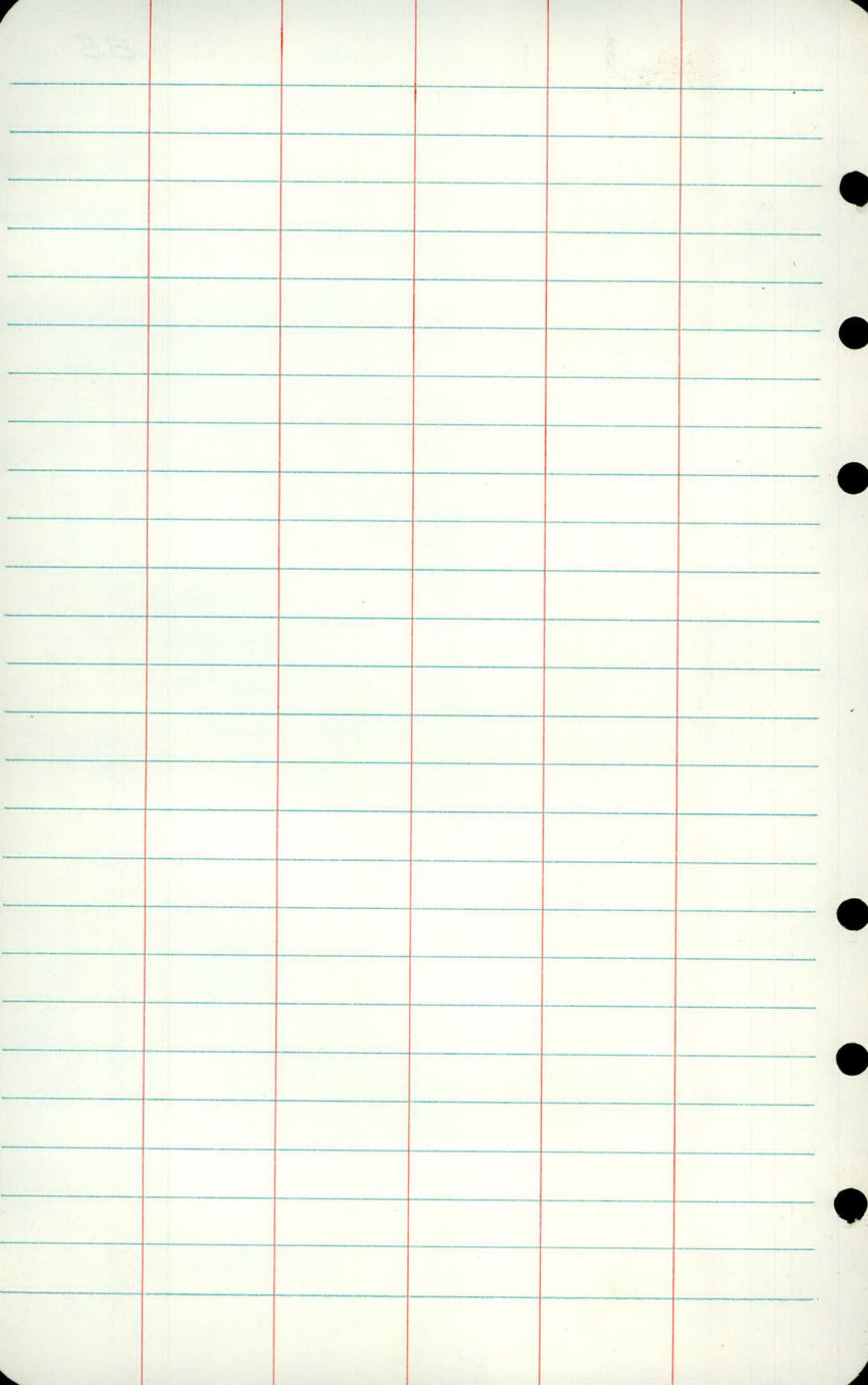
Nov. 19, 1973

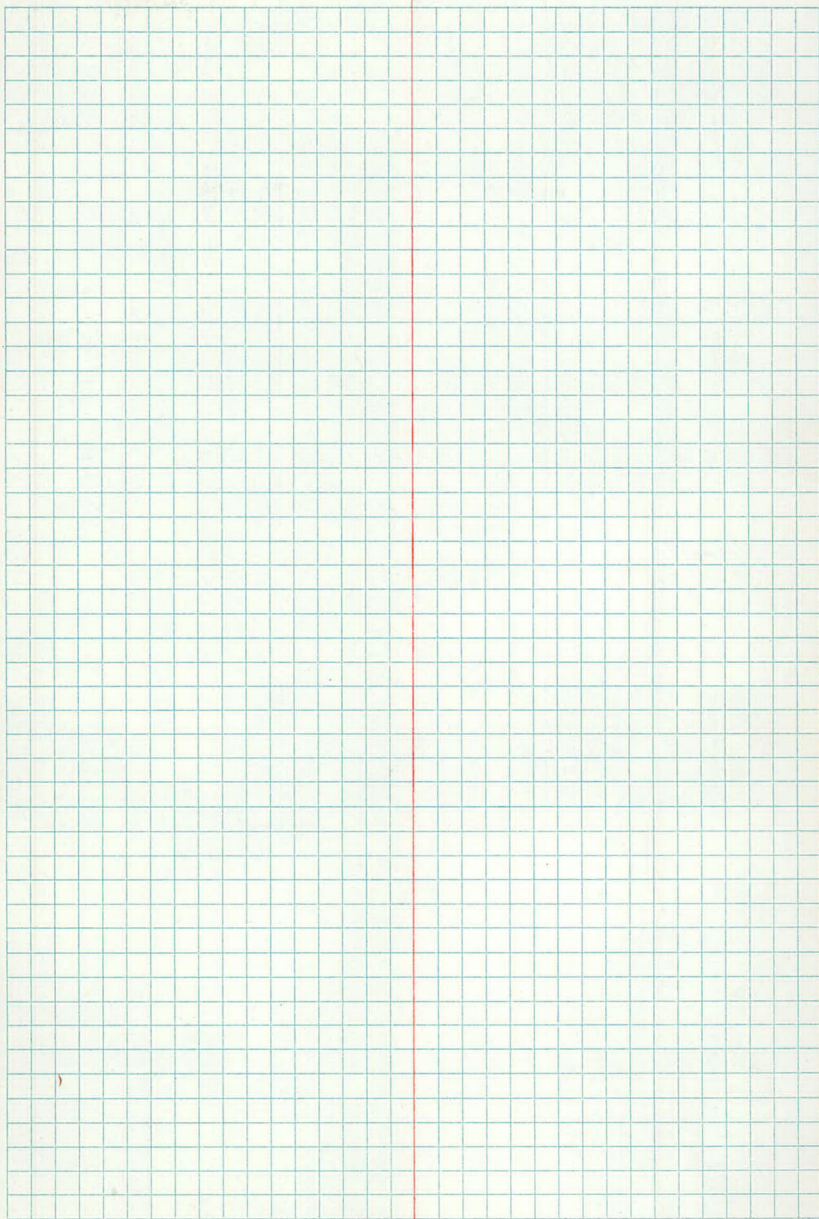
£

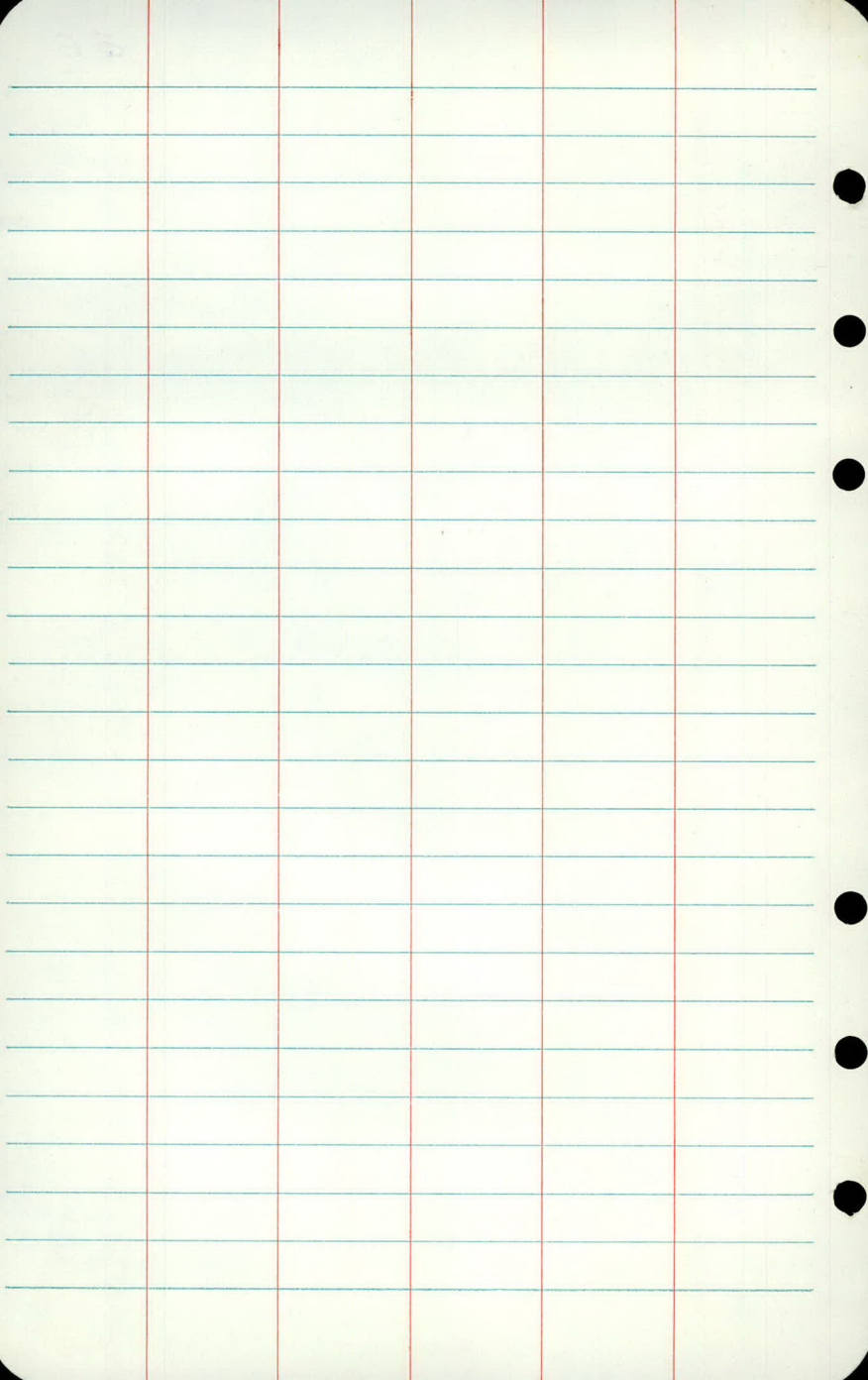
Lt

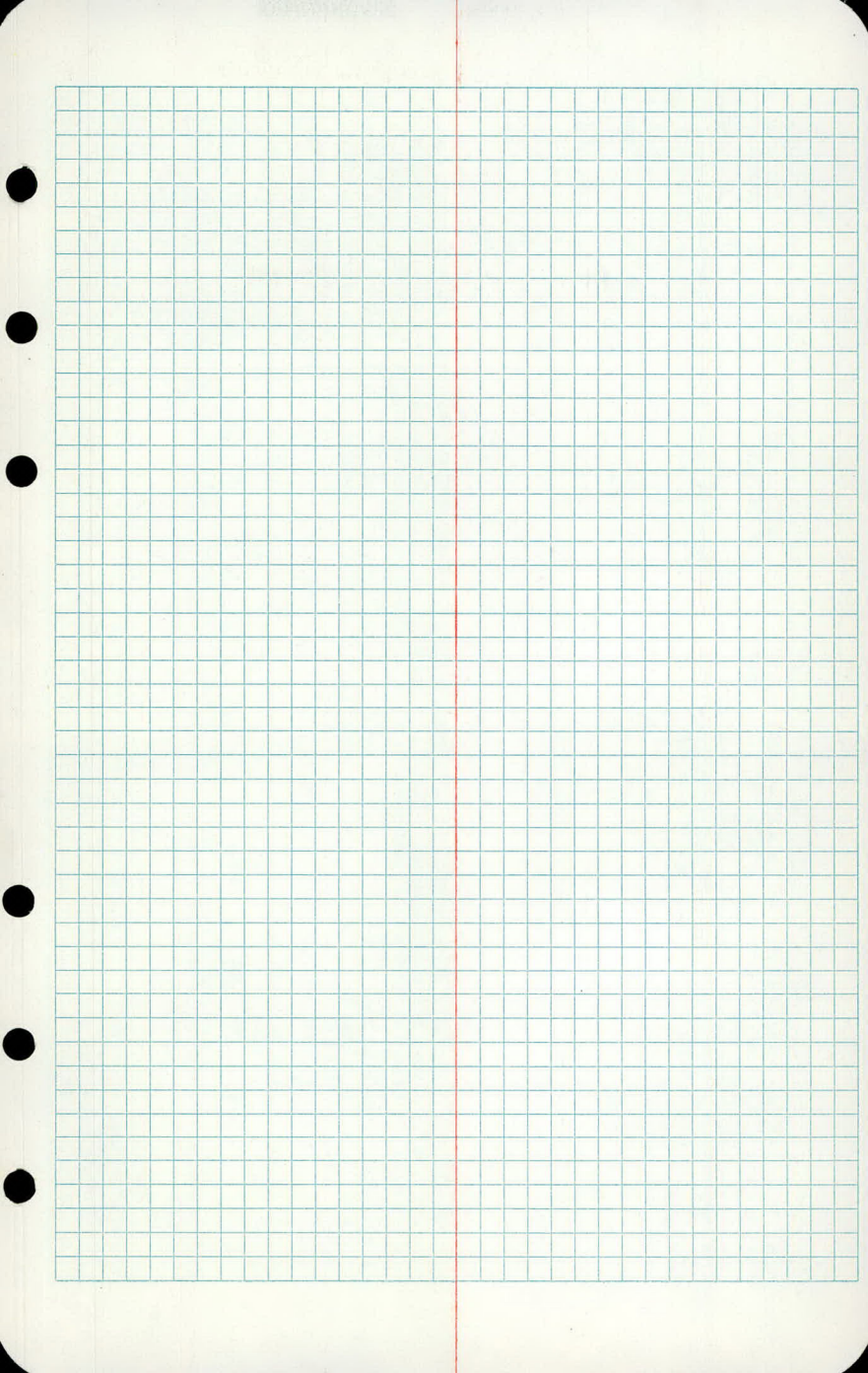
RT 85

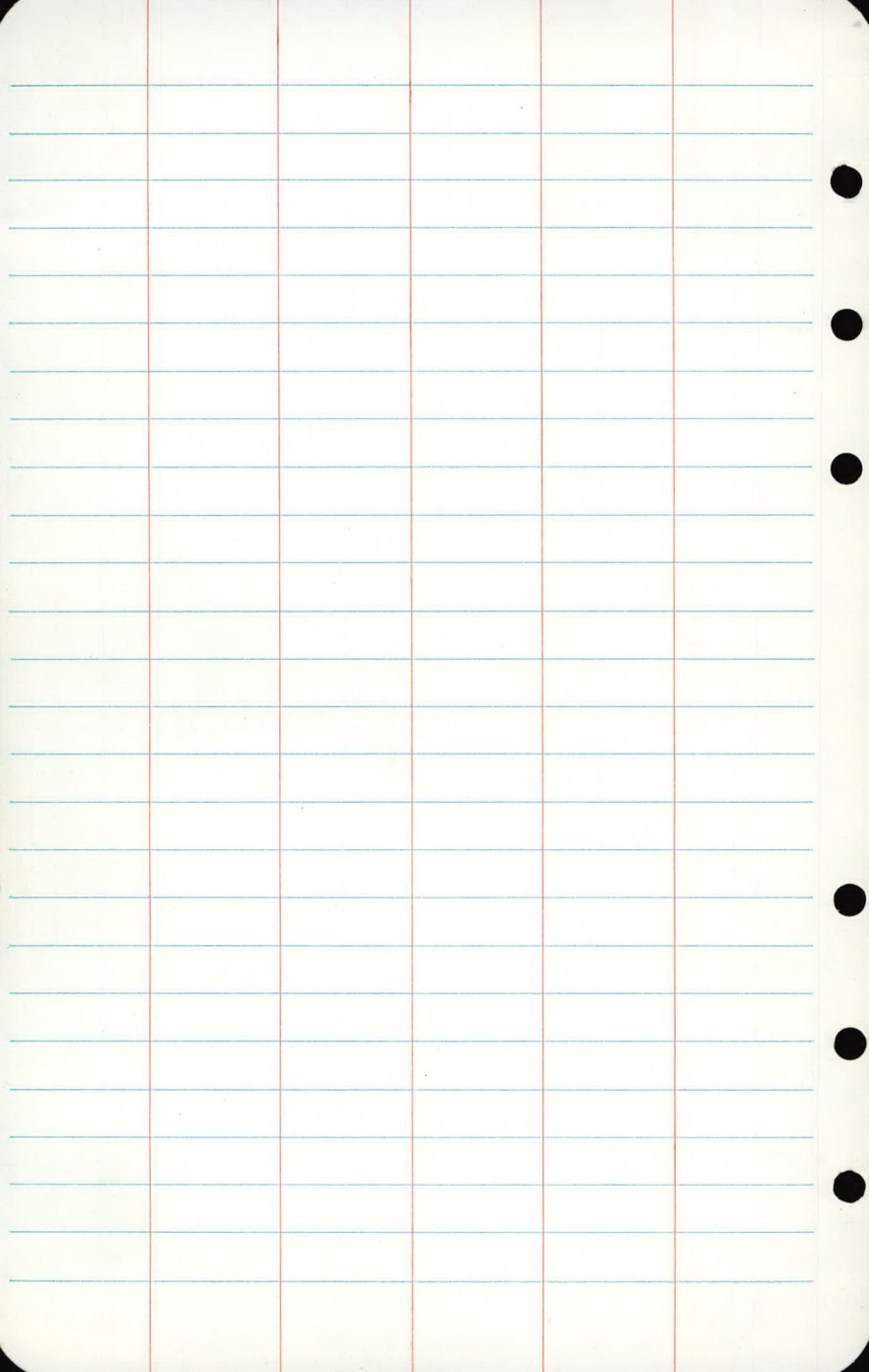












FK
BF
BW

Oct 24, 1973

11 + 00 81 25'

at Fairview 64.70 + 26.35 91.05

2.15 x 67 = 36.5^{sq} 91.65 @ 3.0

50' West 66.30 26.35 92.65

2.6 x 50 = 130^{sq} 2.60

100' West 66.22 26.35 92.57

2' x 50 = 100^{sq} 1.97

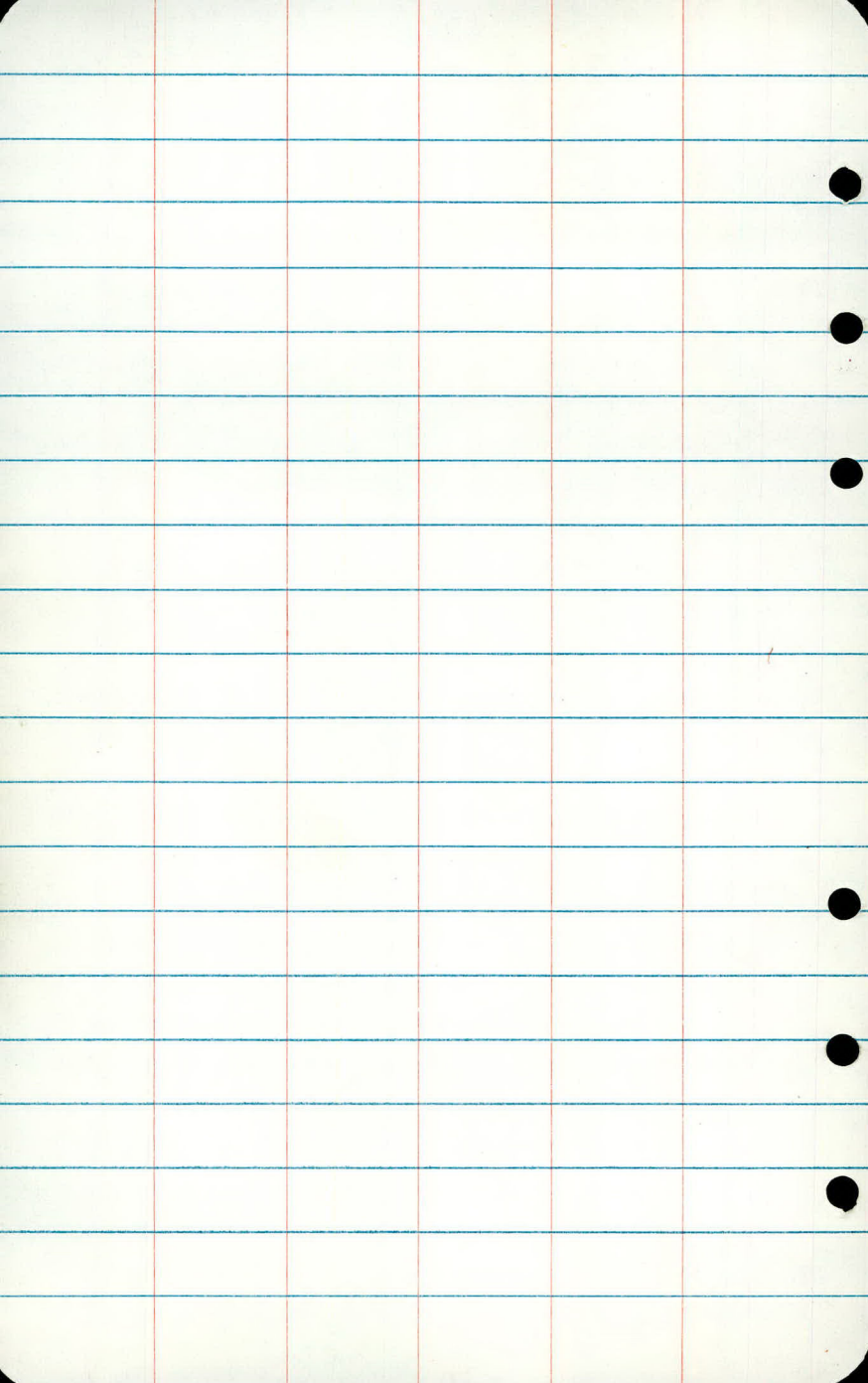
150' West 65.01 26.35 91.36

0.5 x 50 = 25^{sq} 1.00

200 West 63.29 26.35 89.64

250' West 61.95 + 26.35 88.30

23.15
12
1503
213
3653



FK
BF
BW

Oct. 24, 1973

0+00 64.70 + 24 + 2.35 = 91.05 2 Fairview

0+50 63.58 + 26.35 89.93

1+00 62.64 + 24.35 88.99

+50 62.22 26.35 88.57

2. 1+50 62.09

+50 62.20

3 +50 62.28

+50 62.32

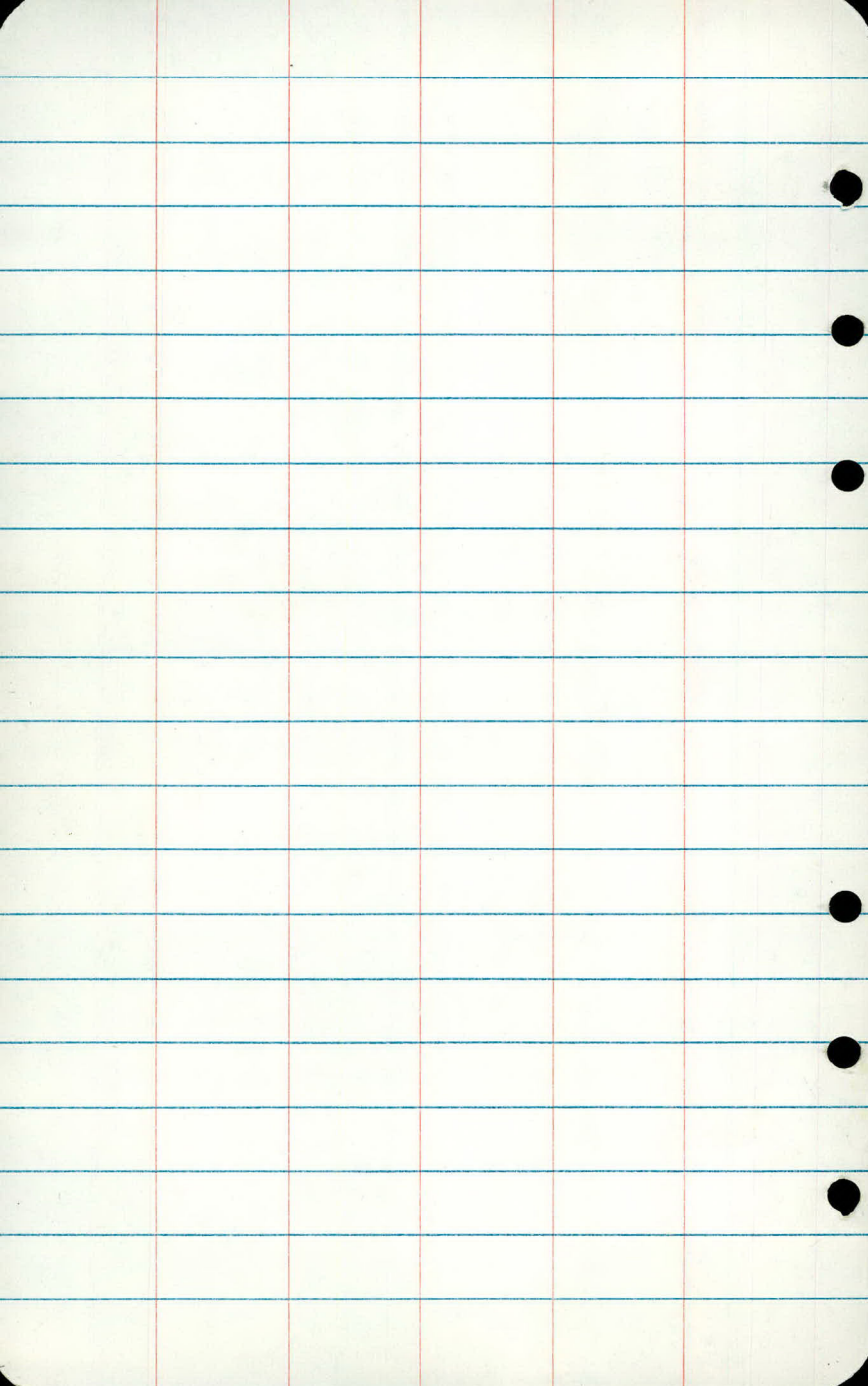
4 62.50

+50 62.53

5 62.79

62.83 +

Co Rd "C" to East
Distance to Jacks for R-VX

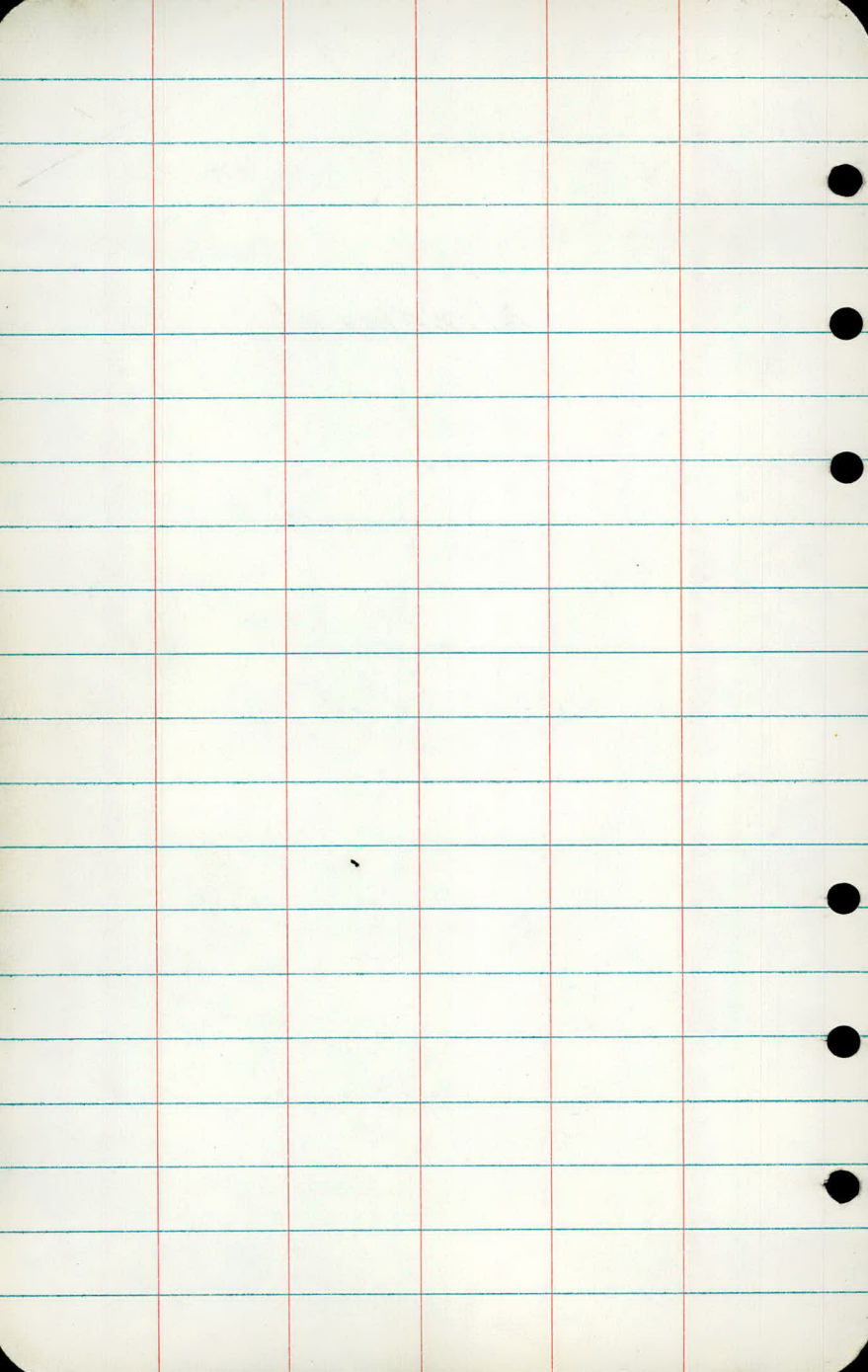


1
FAIRVIEW

Co. Rd. "B²" to Co. Rd. "C"

PLAN SURVEY

Rec. 9-19-69 .



FK
CM
AS
DW

July 30, 1969

2

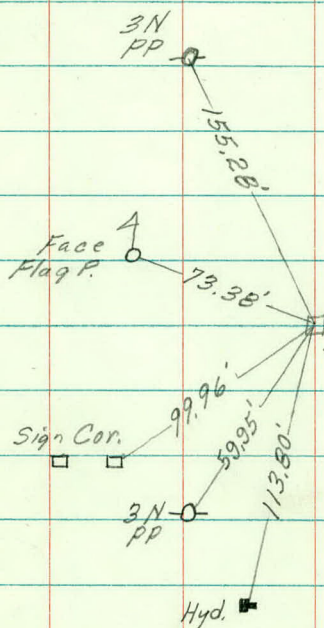
Alinement

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

0+00	Center	Section 9-29-23	
------	--------	-----------------	--

August 18, 1969

3



Granite

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

26+34.61	$0^{\circ} 29'$ N $\frac{1}{4}$ Corner Sec. 9		
----------	--	--	--

9+99.81	P.O.T.		
---------	--------	--	--

8+11	End Curb Rt 28.4'		
------	-------------------	--	--

8+08	End Curb Lt 27'		
------	-----------------	--	--

Cor. Wall



153.95' PK 1.35' PK
Hyd 27.85' 1.31'

Granite

ctr
W.S.O.

47.36'

101.22'
78.39'

NE
Cor.
Fo.

Hyd

67.20

58.33'

Backstop Post

Cor.
Bldg.

99.96

P.K. nail

43.12



B.M. Monument

28+99.86 P.O.T.

PK Nail
 28+99.86 E Co Rd C

□
 26+34.61

⊕ Rose Place

⊕ Oak Crest

9+99.81.

PK Nail
 POT ⊕ Bruce

⊕ Co Rd B2

□
 0+00

Sta Point Δ Lt Δ Rt

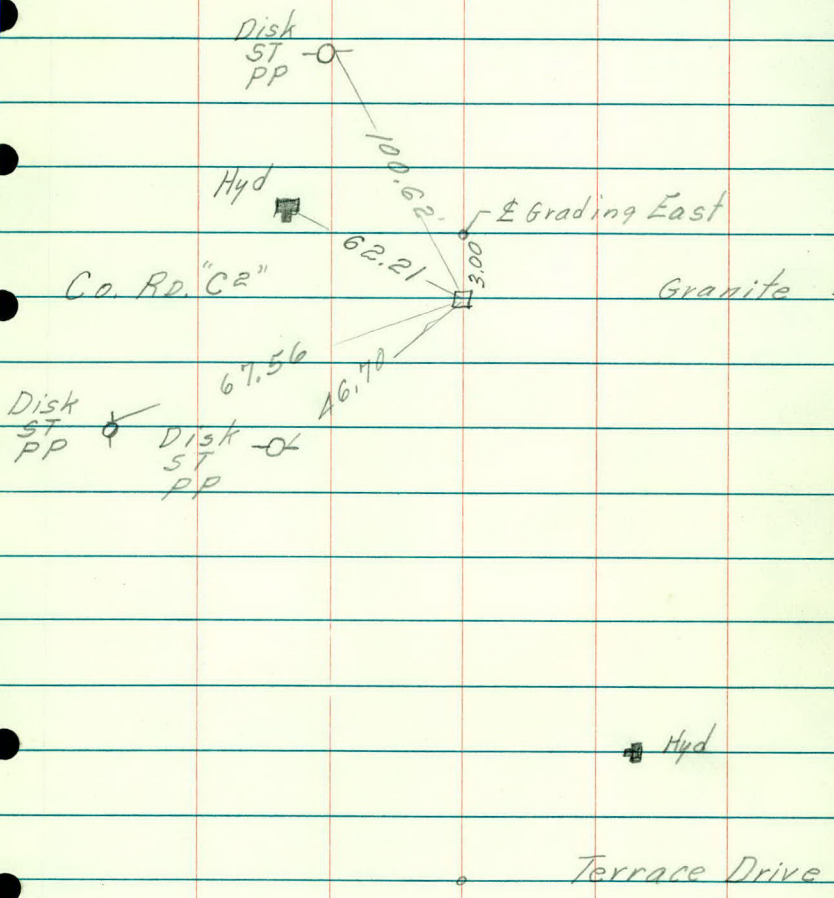
52+77.51

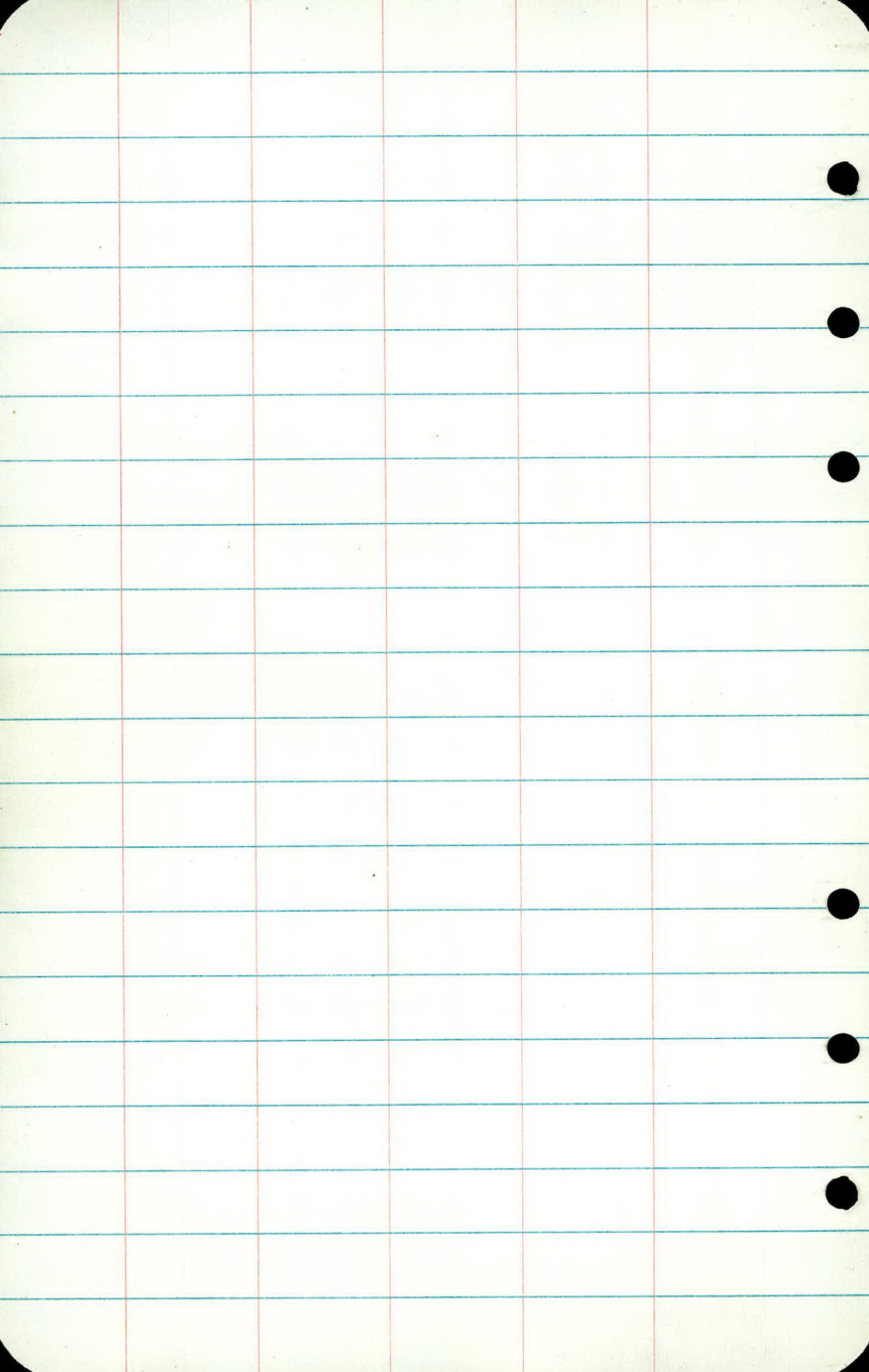
77

FK
DS
LPD
GA

Jan. 18, 1973

6





X-Sections

STA	+	π	-	Elev
BM	4.64	67.43		962.79 4.64

2+60

+66

+78

4-3

Conc	M/H	T ₁ Curb	Conc GL	58.6	58.8	58.0	57.7	57.3	57.3
8.60	8.8	8.92	8.91	9.30	8.8	9.0	9.4	9.7	10.1
77	67	47	31	31	10	30	33	57	70

16 AB 56 75 9
 Conc G.L.
 1695 10.68 10.47 L
 101 95 83

Concrete G.L.

8.53	8.85	9.07	9.30	9.19	9.0	8.8	8.8	9.2	9.7	10.0	10.7
<u>125</u>	<u>101</u>	<u>79</u>	<u>54</u>	<u>40</u>	<u>19</u>		<u>16</u>	<u>31</u>	<u>35</u>	<u>51</u>	<u>85</u>

C.B.

$$\rightarrow \begin{array}{r} 8.11 \\ \hline 150 \end{array}$$
[illegible]

STA + 7 - Elev

67.43

2+86

BM 5.56 968.35 4.64 62.79 (962.79)

✓

2+94

✓

3

LT

£

RT

L-4

^{60.13} 59.65 59.23 59.93 59.43 59.63 59.00 59.1 59.0 59.7 59.4 59.08 59.99 59.59
 7.3 7.7 8.2 8.5 8.7 8.8 8.8 9.4 8.3 8.4 8.7 9.0 9.35 9.44 9.46
 175 150 125 100 76 54 33 10 10 31 34 52 58 74
 Conc GL

Top Hyd N&Cor B2 & Fairview

^{56.90} 57.09
 1050 1034
 100 93

^{59.0} 58.8 58.8 58.9 59.3 59.4 59.3 58.9 58.6 58.14 57.57
 9.4 9.6 9.6 9.5 9.1 9.0 9.1 9.5 9.8 10.2 10.78
 100 76 66 33 10 10 31 34 55 78
 Conc GL.

^{57.38}
 10976
 86

^{57.0} 56.7 56.7 56.8 56.5 57.6 59.5 59.2 58.8 58.1 57.35
 9.4 9.7 9.7 9.6 8.9 8.8 8.9 9.2 9.6 10.3 11.0
 100 75 55 33 10 10 29 34 47 69

STA.

+

π

-

ELEV.

68.35

3+04

✓

+13

✓

+23

LT

E

RT

L-5

58.6 58.9 59.6 59.7 59.6 59.2 58.7 57.6 56.9 56.4
 E West Bound Lane - B2
 9.8 9.5 8.8 8.7 8.8 9.2 9.7 10.8 11.5 12.0
 58 35 11 10 31 37 62 84 110

55.9
 12.5
 137

58.74 58.46 58.20 58.31 57.1 57.9 60.0 59.9 59.4 59.1 58.2 57.2
 CONC. G.L.
 9.6 9.8 10.5 9.9 9.3 8.5 8.4 8.5 9.0 9.3 10.2 11.2
 108 83 54 49 31 10 84 10 31 34 46 72
 C.B.

57.06
 9.29
 130

59.3 58.9 57.8 58.92 58.42 60.1 60.3 60.1 59.8 59.1 58.1 57.89
 T.Curb G.L.
 9.1 9.5 10.6 9.43 9.93 8.3 8.1 8.3 8.6 9.3 10.8 10.96
 51 42 38 27 27 11 10 30 35 50 61

59.3 58.3 55.10 55.29 55.24 55.23 56.78
 CONC. G.L.
 9.1 9.1 13.25 13.06 12.71 12.07 11.57
 58 75 137 131 118 97 82

STA. + π - ELEV

6835

3+38

✓

+50

✓

+84

✓

LT

E

RT L-6

^{57.5} 109 ^{57.3} 111 ^{58.2} 102 ^{58.3} 81 ^{60.6} 27 ^{60.2} 8.5 ^{60.5} 7.9 ^{60.6} 7.8 ^{60.0} 8.0 ^{60.0} 8.4 ^{57.1} 9.3 ^{57.2} 9.2 ^{58.6} 9.8
 45 35 30 26 21 21 10 11 32 35 46 64
 E.R.
^{57.8} 9.6 ^{57.4} 9.0 ^{57.8} 8.6
 50 60 74
^{58.0} 10.4
 86

^{57.9} 8.5 ^{57.5} 8.9 ^{58.3} 10.1 ^{57.4} 10.6 ^{58.7} 9.7 ^{60.4} 8.0 ^{60.7} 7.7 ^{60.9} 7.5 ^{60.7} 7.7 ^{60.4} 8.0 ^{57.7} 9.7 ^{60.1} 8.3 ^{57.2} 9.2
 77 53 39 31 25 19 10 10 31 34 38 57
^{57.4} 9.0
 80

^{62.1} 6.3 ^{61.2} 7.2 ^{61.1} 7.3 ^{60.3} 8.1 ^{59.3} 9.1 ^{60.8} 7.6 ^{61.2} 7.2 ^{61.4} 7.0 ^{61.3} 7.1 ^{61.0} 7.4 ^{60.0} 8.4 ^{59.5} 8.9
 78 54 40 32 24 19 10 10 29 31 38

^{64.6} 3.8 ^{65.0} 3.4 ^{63.7} 4.7 ^{61.7} 6.7
 75 68 53 43

STA + π - ELEV.

968.35

314

4

✓

+20

✓

+50

✓

BM 4.58 ~~69.80~~ 3.14 65.21 (965.22)

69.79

L.T.

E

R.T.

L-1

^{6.2} 52 ^{6.1} 64 ^{7.2} 72 ^{8.5} 85 ^{7.2} 72 ^{6.8} 66 ^{6.8} 71 ^{6.4} 65 ^{5.6} 56
^{6.5} 65 ^{6.2} 62 ^{4.0} 40 ^{3.3} 33 ^{2.6} 26 ^{1.9} 19 ^{1.0} 10 ^{1.0} 10 ^{2.8} 28 ^{3.1} 31 ^{3.6} 36 ^{4.2} 42

^{6.2.9}
 55
 81

^{10.1} 72 ^{6.3} 67 ^{6.0} 62 ^{6.0} 58 ^{6.7} 52

^{6.5} 49 ^{6.9} 55 ^{6.8} 56 ^{6.4} 80 ^{6.9} 75 ^{6.6} 70 ^{6.4} 69 ^{6.2} 62 ^{6.4} 64 ^{6.6} 66 ^{6.9} 69 ^{6.2} 62 ^{6.6} 66
^{5.3} 53 ^{4.0} 40 ^{3.2} 32 ^{2.5} 25 ^{2.1} 21 ^{1.9} 19 ^{1.5} 15 ^{1.0} 10 ^{1.0} 10 ^{2.6} 26 ^{2.8} 28 ^{3.1} 31 ^{4.2} 42

^{6.4} 90 ^{6.1} 93 ^{6.7} 47
 59 68 78

^{7.5} 51 ^{6.9} 65 ^{6.8} 56
 79 67 56

^{6.6} 38 ^{6.7} 47 ^{6.9} 45 ^{6.4} 48 ^{5.7} 57 ^{6.1} 61 ^{5.7} 57 ^{5.5} 55 ^{5.7} 57 ^{5.8} 58 ^{5.4} 54 ^{5.7} 57 ^{5.9} 59 ^{5.1} 51 ^{5.7} 57
^{6.3} 63 ^{4.7} 47 ^{9.0} 90 ^{3.3} 33 ^{2.4} 24 ^{1.8} 18 ^{1.2} 12 ^{1.0} 10 ^{1.0} 10 ^{2.4} 24 ^{2.6} 26 ^{2.9} 29 ^{4.0} 40 ^{4.5} 45 ^{6.0} 60

^{6.4}
 38
 75

^{6.4}
 68
 72

Spike in PP STA 4+78 RT 29'

A + T - Elev

~~69.80~~

69.79

✓
4/ + 75

✓
5

✓

+ 01

✓

PK
DR
JP

LT

E

AUG 12 1969 L-8

RT

^{64.89} 4.9 ^{64.79} 5.0 ^{65.09} 4.7 ^{64.59} 5.2 ^{62.09} 7.7 ^{63.09} 6.7 ^{63.19} 6.6 ^{63.4} 6.4 ^{63.29} 6.5 ^{63.19} 6.6 ^{64.19} 5.6 ^{63.19} 6.6 ^{61.59} 8.2
69 51 42 33 25 17 10 10 21 25 34 48

^{65.39}
 4.4
75

^{59.59} 10.2 ^{59.50} 9.0
78 63

^{64.19} 5.6 ^{64.79} 5.0 ^{64.69} 5.1 ^{63.19} 6.6 ^{62.49} 7.3 ^{62.99} 6.8 ^{63.79} 6.0 ^{64.0} 5.8 ^{63.89} 5.9 ^{63.79} 6.0 ^{62.9} 6.9 ^{63.4} 6.4 ^{64.2} 5.6
56 43 33 29 25 20 70 10 20 21 23 29

^{64.0}
 5.8
76

^{9.60.0} 9.8 ^{60.2} 9.6 ^{4.0} 8.8 ^{41.7} 8.1 ^{62.4} 7.4
75 68 55 42 35

^{64.0} 5.8 ^{63.8} 6.0 ^{62.8} 7.0 ^{63.6} 6.2 ^{64.4} 5.4 ^{63.3} 6.5
20 21 24 30 35

^{63.2} 6.6 ^{64.00} 6.8 ^{62.5} 7.3 ^{63.8} 6.8 ^{62.5} 7.3 ^{63.2} 6.6 ^{63.2} 6.6
75 72 62 54 48 48 44

STA	+	Δ	-	Elev
-----	---	----------	---	------

		69.80		
--	--	-------	--	--

		69.79		
--	--	-------	--	--

5+25				
------	--	--	--	--

✓				
---	--	--	--	--

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

✓				
---	--	--	--	--

+75				
-----	--	--	--	--

✓				
---	--	--	--	--

LT

E

RT

L-8

$\begin{array}{r} 65.3 \\ 4.5 \\ \hline 33 \end{array}$
 $\begin{array}{r} 63.4 \\ 6.4 \\ \hline 29 \end{array}$
 $\begin{array}{r} 63.0 \\ 6.8 \\ \hline 24 \end{array}$
 $\begin{array}{r} 64.0 \\ 5.8 \\ \hline 16 \end{array}$
 $\begin{array}{r} 64.3 \\ 5.5 \\ \hline 10 \end{array}$
 $\begin{array}{r} 64.4 \\ 5.4 \\ \hline 10 \end{array}$
 $\begin{array}{r} 64.3 \\ 5.5 \\ \hline 10 \end{array}$
 $\begin{array}{r} 64.3 \\ 5.5 \\ \hline 17 \end{array}$
 $\begin{array}{r} 63.4 \\ 6.4 \\ \hline 20 \end{array}$
 $\begin{array}{r} 64.4 \\ 5.0 \\ \hline 25 \end{array}$
 $\begin{array}{r} 64.8 \\ 5.0 \\ \hline 36 \end{array}$

$\begin{array}{r} 65.2 \\ 4.6 \\ \hline 95 \end{array}$
 $\begin{array}{r} 64.6 \\ 5.2 \\ \hline 59 \end{array}$
 $\begin{array}{r} 64.4 \\ 5.4 \\ \hline 76 \end{array}$

$\begin{array}{r} 63.4 \\ 6.4 \\ \hline 75 \end{array}$
 $\begin{array}{r} 63.8 \\ 6.0 \\ \hline 68 \end{array}$
 $\begin{array}{r} 64.3 \\ 5.5 \\ \hline 52 \end{array}$

$\begin{array}{r} 66.1 \\ 3.7 \\ \hline 39 \end{array}$
 $\begin{array}{r} 66.2 \\ 3.6 \\ \hline 31 \end{array}$
 $\begin{array}{r} 64.1 \\ 5.7 \\ \hline 28 \end{array}$
 $\begin{array}{r} 63.7 \\ 6.1 \\ \hline 21 \end{array}$
 $\begin{array}{r} 64.4 \\ 5.4 \\ \hline 18 \end{array}$
 $\begin{array}{r} 64.8 \\ 5.0 \\ \hline 10 \end{array}$
 $\begin{array}{r} 65.0 \\ 4.8 \\ \hline 10 \end{array}$
 $\begin{array}{r} 64.9 \\ 4.9 \\ \hline 10 \end{array}$
 $\begin{array}{r} 65.0 \\ 4.8 \\ \hline 14 \end{array}$
 $\begin{array}{r} 63.9 \\ 5.9 \\ \hline 16 \end{array}$
 $\begin{array}{r} 64.0 \\ 5.8 \\ \hline 24 \end{array}$
 $\begin{array}{r} 64.0 \\ 5.8 \\ \hline 31 \end{array}$

$\begin{array}{r} 65.8 \\ 4.0 \\ \hline 56 \end{array}$
 $\begin{array}{r} 65.7 \\ 4.1 \\ \hline 75 \end{array}$

$\begin{array}{r} 61.6 \\ 8.2 \\ \hline 75 \end{array}$
 $\begin{array}{r} 61.6 \\ 8.2 \\ \hline 71 \end{array}$
 $\begin{array}{r} 62.4 \\ 7.4 \\ \hline 62 \end{array}$
 $\begin{array}{r} 63.1 \\ 6.7 \\ \hline 49 \end{array}$
 $\begin{array}{r} 63.6 \\ 6.2 \\ \hline 39 \end{array}$
 $\begin{array}{r} 63.0 \\ 6.8 \\ \hline 36 \end{array}$

$\begin{array}{r} 66.1 \\ 3.4 \\ \hline 39 \end{array}$
 $\begin{array}{r} 66.0 \\ 3.8 \\ \hline 30 \end{array}$
 $\begin{array}{r} 64.6 \\ 5.2 \\ \hline 26 \end{array}$
 $\begin{array}{r} 64.6 \\ 5.2 \\ \hline 20 \end{array}$
 $\begin{array}{r} 65.1 \\ 4.7 \\ \hline 16 \end{array}$
 $\begin{array}{r} 65.4 \\ 4.4 \\ \hline 10 \end{array}$
 $\begin{array}{r} 65.6 \\ 4.2 \\ \hline 10 \end{array}$
 $\begin{array}{r} 65.4 \\ 4.4 \\ \hline 10 \end{array}$
 $\begin{array}{r} 65.5 \\ 4.3 \\ \hline 13 \end{array}$
 $\begin{array}{r} 64.3 \\ 5.5 \\ \hline 15 \end{array}$
 $\begin{array}{r} 64.1 \\ 5.7 \\ \hline 19 \end{array}$
 $\begin{array}{r} 63.7 \\ 6.1 \\ \hline 28 \end{array}$

$\begin{array}{r} 66.1 \\ 3.7 \\ \hline 54 \end{array}$
 $\begin{array}{r} 66.2 \\ 3.6 \\ \hline 72 \end{array}$
 $\begin{array}{r} 66.2 \\ 3.6 \\ \hline 75 \end{array}$

$\begin{array}{r} 60.4 \\ 9.4 \\ \hline 75 \end{array}$
 $\begin{array}{r} 61.2 \\ 8.6 \\ \hline 57 \end{array}$
 $\begin{array}{r} 62.3 \\ 7.5 \\ \hline 46 \end{array}$
 $\begin{array}{r} 63.2 \\ 6.6 \\ \hline 39 \end{array}$
 $\begin{array}{r} 64.3 \\ 5.5 \\ \hline 30 \end{array}$

STA	+	π	-	Elev
-----	---	-------	---	------

		69.80		
		69.79		

5+96				
------	--	--	--	--

6				
---	--	--	--	--

TP	4.97	72.70	2.07	67.73
+ 9		72.69		67.72

LT

E

RT

L-9

^{66.8} <u>3.0</u>	^{66.5} <u>4.3</u>	^{65.2} <u>4.6</u>	^{65.3} <u>4.5</u>	^{65.6} <u>4.2</u>	^{65.9} <u>3.9</u>	^{66.1} <u>3.7</u>	^{66.0} <u>3.8</u>	^{66.9} <u>3.9</u>	^{66.7} <u>5.1</u>	^{66.9} <u>5.9</u>	^{66.6} <u>6.3</u>
44	39	28	21	16	10		10	13	15	20	28

^{66.9} <u>2.9</u>	^{66.9} <u>2.9</u>	^{66.8} <u>3.0</u>
53	66	75

^{59.9} <u>10.0</u>	^{60.4} <u>9.4</u>	^{60.9} <u>8.9</u>	^{61.4} <u>8.2</u>	^{62.3} <u>7.5</u>
75	61	59	45	37

^{66.3} <u>3.5</u>	^{65.9} <u>3.9</u>	^{65.5} <u>4.3</u>	^{65.3} <u>4.5</u>	^{66.0} <u>3.8</u>	^{65.4} <u>4.4</u>	^{66.0} <u>3.8</u>	^{66.2} <u>3.6</u>	^{66.6} <u>3.8</u>	^{66.0} <u>3.8</u>	^{66.7} <u>5.1</u>	^{66.0} <u>5.8</u>	^{66.4} <u>6.4</u>
66	49	42	33	27	20	16		10	13	15	18	26
BIT	BIT	BIT										

^{66.4} <u>3.4</u>
75
BIT

^{59.5} <u>10.3</u>	^{60.0} <u>9.8</u>	^{61.0} <u>8.8</u>	^{62.4} <u>7.5</u>	^{63.4} <u>6.4</u>
76	69	54	40	30

Spike in PP sta G± LT 20

^{65.5} <u>7.4</u>	^{65.9} <u>6.8</u>	^{65.9} <u>6.8</u>	^{65.4} <u>7.1</u>	^{65.8} <u>6.9</u>	^{66.1} <u>6.6</u>	^{66.4} <u>6.3</u>	^{66.1} <u>6.6</u>	^{66.1} <u>6.6</u>	^{66.8} <u>7.9</u>	^{66.7} <u>9.0</u>	^{66.2} <u>9.5</u>
37	31	24	20	18	10		10	13	15	21	29

^{65.5} <u>7.2</u>	^{66.1} <u>6.6</u>	^{66.3} <u>6.4</u>
47	64	81
BIT	BIT	BIT

^{60.1} <u>12.6</u>	^{61.4} <u>11.3</u>
61	43

STA	+	T	-	Elev
-----	---	---	---	------

		72.70		
--	--	-------	--	--

		72.69		
--	--	-------	--	--

6+18				
------	--	--	--	--

+47				
-----	--	--	--	--

✓				
---	--	--	--	--

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

✓				
---	--	--	--	--

+75				
-----	--	--	--	--

LT

E

RT

L-10

^{66.1} 66	^{65.8} 69	^{65.5} 72	^{65.8} 69	^{65.8} 69	^{66.2} 65	^{66.3} 64	^{66.6} 61	^{66.2} 65	^{66.2} 64	^{66.2} 79	^{63.9} 58	^{63.5} 92	^{62.0} 107	^{62.0} 114
<u>79</u>	<u>57</u>	<u>40</u>	<u>33</u>	<u>24</u>	<u>15</u>	<u>10</u>	<u>10</u>	<u>13</u>	<u>16</u>	<u>19</u>	<u>27</u>	<u>38</u>	<u>47</u>	

SEdge BIT ENT

^{66.6} 61	^{66.6} 61	^{66.1} 66	^{66.5} 62	^{66.7} 60	^{67.0} 57	^{67.1} 56	^{66.8} 59	^{65.4} 73	^{63.4} 91	^{62.7} 100	^{61.7} 110	^{60.6} 121
<u>75</u>	<u>72</u>	<u>49</u>	<u>30</u>	<u>20</u>	<u>10</u>		<u>70</u>	<u>19</u>	<u>25</u>	<u>29</u>	<u>37</u>	<u>47</u>

NEdge BIT ENT

59.1
13.6
62

^{64.5} 62	^{65.9} 68	^{66.7} 60	^{67.4} 53	^{66.6} 61	^{66.8} 59	^{67.0} 57	^{67.1} 56	^{66.9} 58	^{65.7} 70	^{63.6} 91	^{62.9} 98	^{61.4} 111
<u>65</u>	<u>47</u>	<u>38</u>	<u>32</u>	<u>24</u>	<u>18</u>	<u>10</u>		<u>10</u>	<u>18</u>	<u>24</u>	<u>28</u>	<u>36</u>

^{66.7} 60	^{66.8} 59											
<u>72</u>	<u>75</u>											

BIT BIT

59.1 60.6
13.6 12.1
61 46

^{67.0} 57	^{66.1} 66	^{66.6} 61	^{67.9} 48	^{67.6} 52	^{67.2} 55	^{67.6} 51	^{67.6} 51	^{67.4} 53	^{66.6} 62	^{65.2} 75	^{64.1} 86	^{63.8} 89
<u>75</u>	<u>54</u>	<u>41</u>	<u>31</u>	<u>25</u>	<u>20</u>	<u>10</u>		<u>10</u>	<u>18</u>	<u>23</u>	<u>27</u>	<u>36</u>

64.3 64.1 63.9
8.4 8.0 8.8
73 57 47

STA	+	Δ	-	Elev
		72.69		
		72.70		
		493		
BM	647	74.23	493	67.76 <u>961.76</u>
				647

7

✓

+19

✓

+50

RT L-11

6.2	6.7	7.2	7.8	6.681	6.67	6.80	6.81	6.70	6.73	6.7	6.5	6.5	6.5
72	84	66	44	28	19	10		10	15	19	27	30	38

$\frac{7.9}{75} \frac{7.8}{62}$

68.0	67.0	66.6	66.6	66.1	65.3	64.4	63.2	62.7	61.7	60.7	60.4	60.2	60.0
6.2	7.2	7.6	5.6	6.1	5.8	5.8	6.0	6.5	6.7	7.8	8.0	7.7	7.7
93	65	43	27	20	10	10	15	19	23	25	40		
Bldg					MH								

$$\begin{array}{r} 7.61 \\ \times 7.2 \\ \hline 1522 \\ 5228 \\ \hline 54832 \end{array}$$

[illegible]

STA + π - Elev

74.23

7+58

✓

+69

✓

+87

LT

E

RT

L-12

67.2	67.1	68.9	68.9	68.8	69.0	68.8	67.8	66.9	66.1	65.6	64.7
6.9	7.1	5.3	5.3	5.4	5.2	5.4	6.4	7.3	8.1	8.6	9.5
<u>71</u>	<u>45</u>	<u>26</u>	<u>21</u>	<u>10</u>		<u>10</u>	<u>36</u>	<u>55</u>	<u>72</u>	<u>83</u>	<u>100</u>

GUTTER LINE

61.6	62.7	63.9
12.6	11.5	10.3
<u>166</u>	<u>146</u>	<u>120</u>

67.2	67.1	69.3	68.7	69.0	69.2	69.0	67.8	66.3	65.1	62.8
7.0	7.1	4.9	5.5	5.2	5.0	5.2	6.4	7.9	9.1	10.4
<u>80</u>	<u>49</u>	<u>25</u>	<u>20</u>	<u>10</u>		<u>10</u>	<u>38</u>	<u>73</u>	<u>100</u>	<u>128</u>

E BRUCE

60.5	61.4	62.6
13.7	12.8	11.6
<u>200</u>	<u>177</u>	<u>154</u>

67.2	67.4	69.1	69.0	69.2	69.4	69.2	67.2	67.2	65.9	65.1	65.0
7.0	6.8	5.1	5.2	5.0	4.8	5.0	6.0	7.0	8.3	9.1	9.2
<u>83</u>	<u>53</u>	<u>27</u>	<u>20</u>	<u>10</u>		<u>10</u>	<u>25</u>	<u>43</u>	<u>73</u>	<u>97</u>	<u>100</u>

GUTTER LINE

61.6	62.7	63.9
12.6	11.5	10.3
<u>178</u>	<u>147</u>	<u>126</u>

STA	+	π	-	Elev
-----	---	-------	---	------

		74.23		
--	--	-------	--	--

7+94				
------	--	--	--	--

8				
---	--	--	--	--

+30				
-----	--	--	--	--

+47				
-----	--	--	--	--

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

+75				
-----	--	--	--	--

LT

E

RT

L-13

$\begin{array}{r} 67.3 \\ 6.9 \\ \hline 70 \end{array}$
 $\begin{array}{r} 67.4 \\ 6.8 \\ \hline 49 \end{array}$
 $\begin{array}{r} 67.9 \\ 5.3 \\ \hline 30 \end{array}$
 $\begin{array}{r} 67.20 \\ 5.03 \\ \hline 114 \end{array}$
 $\begin{array}{r} 67.0 \\ 5.2 \\ \hline 20 \end{array}$
 $\begin{array}{r} 67.2 \\ 5.0 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.4 \\ 4.8 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.2 \\ 5.0 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.4 \\ 5.8 \\ \hline 19 \end{array}$
 $\begin{array}{r} 67.5 \\ 6.7 \\ \hline 33 \end{array}$
 $\begin{array}{r} 67.5 \\ 6.7 \\ \hline 48 \end{array}$
 $\begin{array}{r} 67.5 \\ 7.9 \\ \hline 63 \end{array}$

$\begin{array}{r} 67.1 \\ 7.1 \\ \hline 78 \end{array}$
 $\begin{array}{r} 67.8 \\ 6.4 \\ \hline 53 \end{array}$
 $\begin{array}{r} 67.1 \\ 5.1 \\ \hline 31 \end{array}$
 $\begin{array}{r} 67.3 \\ 4.9 \\ \hline 25 \end{array}$
 $\begin{array}{r} 67.1 \\ 5.1 \\ \hline 21 \end{array}$
 $\begin{array}{r} 67.3 \\ 4.9 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.4 \\ 4.8 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.2 \\ 4.9 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.5 \\ 5.7 \\ \hline 20 \end{array}$
 $\begin{array}{r} 67.9 \\ 5.3 \\ \hline 22 \end{array}$
 $\begin{array}{r} 67.3 \\ 5.9 \\ \hline 29 \end{array}$
 $\begin{array}{r} 67.9 \\ 6.3 \\ \hline 41 \end{array}$
 $\begin{array}{r} 67.5 \\ 6.7 \\ \hline 51 \end{array}$
 $\begin{array}{r} 67.6 \\ 7.4 \\ \hline 60 \end{array}$

$\begin{array}{r} 67.4 \\ 6.6 \\ \hline 100 \end{array}$
 $\begin{array}{r} 67.2 \\ 6.0 \\ \hline 75 \end{array}$
 $\begin{array}{r} 67.7 \\ 5.5 \\ \hline 53 \end{array}$
 $\begin{array}{r} 67.9 \\ 5.3 \\ \hline 35 \end{array}$
 $\begin{array}{r} 67.4 \\ 4.8 \\ \hline 21 \end{array}$
 $\begin{array}{r} 67.5 \\ 4.7 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.7 \\ 4.5 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.6 \\ 4.6 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.8 \\ 5.4 \\ \hline 19 \end{array}$
 $\begin{array}{r} 67.6 \\ 5.6 \\ \hline 22 \end{array}$
 $\begin{array}{r} 67.5 \\ 5.7 \\ \hline 29 \end{array}$
 $\begin{array}{r} 67.9 \\ 6.3 \\ \hline 47 \end{array}$
 $\begin{array}{r} 67.7 \\ 7.5 \\ \hline 67 \end{array}$

S EDGE BIT

$\begin{array}{r} 67.5 \\ 5.7 \\ \hline 85 \end{array}$
 $\begin{array}{r} 67.8 \\ 5.4 \\ \hline 64 \end{array}$
 $\begin{array}{r} 67.9 \\ 5.3 \\ \hline 56 \end{array}$
 $\begin{array}{r} 67.0 \\ 5.2 \\ \hline 33 \end{array}$
 $\begin{array}{r} 67.5 \\ 4.9 \\ \hline 23 \end{array}$
 $\begin{array}{r} 67.6 \\ 4.6 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.8 \\ 4.4 \\ \hline 10 \end{array}$

N EDGE BIT

$\begin{array}{r} 67.6 \\ 5.6 \\ \hline 84 \end{array}$
 $\begin{array}{r} 67.8 \\ 5.4 \\ \hline 65 \end{array}$
 $\begin{array}{r} 67.3 \\ 4.9 \\ \hline 40 \end{array}$
 $\begin{array}{r} 67.4 \\ 4.8 \\ \hline 29 \end{array}$
 $\begin{array}{r} 67.2 \\ 5.0 \\ \hline 27 \end{array}$
 $\begin{array}{r} 67.7 \\ 4.5 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.8 \\ 4.4 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.7 \\ 4.5 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.9 \\ 5.3 \\ \hline 20 \end{array}$
 $\begin{array}{r} 67.7 \\ 5.5 \\ \hline 22 \end{array}$
 $\begin{array}{r} 67.5 \\ 5.7 \\ \hline 29 \end{array}$
 $\begin{array}{r} 67.5 \\ 5.7 \\ \hline 33 \end{array}$
 $\begin{array}{r} 67.8 \\ 6.4 \\ \hline 49 \end{array}$
 $\begin{array}{r} 67.5 \\ 6.7 \\ \hline 60 \end{array}$
 $\begin{array}{r} 67.6 \\ 7.0 \\ \hline 62 \end{array}$

BIT

BIT

$\begin{array}{r} 67.1 \\ 5.1 \\ \hline 74 \end{array}$
 $\begin{array}{r} 67.3 \\ 4.9 \\ \hline 50 \end{array}$
 $\begin{array}{r} 67.7 \\ 4.5 \\ \hline 31 \end{array}$
 $\begin{array}{r} 67.6 \\ 4.6 \\ \hline 25 \end{array}$
 $\begin{array}{r} 67.6 \\ 4.6 \\ \hline 22 \end{array}$
 $\begin{array}{r} 67.8 \\ 4.4 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.0 \\ 4.2 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.9 \\ 4.3 \\ \hline 10 \end{array}$
 $\begin{array}{r} 67.8 \\ 5.0 \\ \hline 19 \end{array}$
 $\begin{array}{r} 67.0 \\ 5.2 \\ \hline 22 \end{array}$
 $\begin{array}{r} 67.3 \\ 5.9 \\ \hline 28 \end{array}$
 $\begin{array}{r} 67.5 \\ 6.7 \\ \hline 44 \end{array}$
 $\begin{array}{r} 67.9 \\ 6.3 \\ \hline 71 \end{array}$

BIT

STA + π - Elev

74.23

9

BM 4.79 74.83 420 910.03 (970.04)

+36

+50

✓

+66

+82

LT

E

RT

L-14

$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 7 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 8 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 2 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$
4.4	4.8	4.7	4.5	4.7	4.8	4.2	4.1	4.2	4.6	5.2	5.4	5.6	6.0	6.1
<u>99</u>	<u>74</u>	<u>44</u>	<u>26</u>	<u>23</u>	<u>21</u>	<u>10</u>		<u>10</u>	<u>18</u>	<u>22</u>	<u>27</u>	<u>34</u>	<u>51</u>	<u>57</u>

Bldg BIT

Roseville Monument #127

$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 7 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 8 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$
5.3	5.3	5.1	5.0	5.3	5.1	4.7	4.6	4.8	4.6	5.1	5.6	6.1	6.4				
<u>73</u>	<u>60</u>	<u>42</u>	<u>25</u>	<u>23</u>	<u>26</u>	<u>10</u>		<u>16</u>		<u>ENT</u>	<u>36</u>	<u>64</u>	<u>83</u>				

BIT

$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 8 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 9 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 7 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 8 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 10^0 \end{smallmatrix}$
5.4	5.4	5.1	5.0	5.3	4.8	4.6	4.8	4.9	4.7	4.8	5.1	5.6							
<u>73</u>	<u>61</u>	<u>41</u>	<u>25</u>	<u>21</u>	<u>10</u>		<u>10</u>	<u>12</u>	<u>13</u>	<u>17</u>	<u>22</u>	<u>28</u>							

BIT

$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 8 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$
5.8	5.0	5.0	5.5		
<u>75</u>	<u>55</u>	<u>29</u>	<u>31</u>		

$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 7 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 9 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 9 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 10^0 \end{smallmatrix}$
5.4	5.6	5.3	5.1	5.1	4.9	4.7	4.9	5.3	5.4	4.9	4.3	4.3				
<u>81</u>	<u>68</u>	<u>43</u>	<u>25</u>	<u>19</u>	<u>10</u>		<u>10</u>	<u>19</u>	<u>22</u>	<u>31</u>	<u>42</u>	<u>53</u>				

S EDGE BIT

$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 6 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 1 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 7 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 9 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 5 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 9 \\ 10^0 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 4 \\ 6^9 \end{smallmatrix}$	$\begin{smallmatrix} 3 \\ 10^0 \end{smallmatrix}$
5.6	5.8	5.4	5.2	5.1	5.1	4.9	5.0	5.6	5.9	4.6	4.3	4.3				
<u>82</u>	<u>57</u>	<u>39</u>	<u>19</u>	<u>15</u>	<u>10</u>		<u>10</u>	<u>18</u>	<u>22</u>	<u>32</u>	<u>41</u>	<u>45</u>	<u>BIT</u>			

N. EDGE BIT

STA	+	T	-	Elev
-----	---	---	---	------

		74.83		
--	--	-------	--	--

10				
----	--	--	--	--

TP	346	74.38	391	70.92
----	-----	-------	-----	-------

+21				
-----	--	--	--	--

+33				
-----	--	--	--	--

+39				
-----	--	--	--	--

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

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

LT

E

RT

L-15

6.5	6.3	6.6	6.3	6.2	6.5	6.8	6.7	6.1	6.1	6.1	6.7	10.1	10.1	10.5	10.5
6.3	6.5	6.2	5.5	5.6	5.3	5.0	5.1	5.7	5.7	5.1	4.7	4.4	4.3	4.3	4.3
79	63	45	29	20	10		10	19	22	28	32	42	45	45	75
B.T.B.T															

Top Hyd ST 9 10 + 58 LT 35'															
6.3	6.7	6.0	6.1	6.2	6.2	6.3	6.6	6.4	6.0	6.4	6.0	6.5	10.3	10.4	10.6
7.1	6.5	5.4	5.3	5.2	5.2	5.1	4.8	4.8	5.4	5.0	5.4	4.9	4.1	4.0	3.8
81	62	38	28	22	20	10	10	19	20	22	30	39	45	75	
B.T B.T															

Water Flows															
6.4	6.3	6.1	6.8	6.2	6.3	6.6	6.6	6.1	6.7	7.0	10.1	10.6			
8.0	7.1	6.3	5.6	5.2	5.1	4.8	4.8	5.3	5.7	4.4	4.0	3.8			
98	80	63	45	21	10	10	20	24	32	46	75				
												B.T B.T			

X
6.30
6.9.6
5.08 4.8
9
MH
X
6.28
6.9.5
5.10 4.9
8
MH

6.0	6.2	6.4	6.9	6.9	6.7	6.2	6.5	6.4	6.4	6.7	6.9	10.2	10.5	10.5	10.5
6.4	6.2	6.0	5.5	5.5	5.2	5.2	4.9	5.0	5.0	5.0	4.7	5.0	4.2	3.9	3.9
78	63	46	37	28	21	10	10	17	22	32	34	40	58	78	

STA + T - Elev

74.38

+63

+81

11

BM 3.86 ~~973.88~~ 973.90 4.36 70.02 (970.04)

BM 2.97 970.93

10+49 MH 17' Lt 5.10 ⁺ 968.80

11+13 Ent Rt

+59 S. Edge Conc. Ent

FX
CM

LT

Oct. 8, 1969
RT

16

68.0	68.1	68.6	68.7	68.8	68.9	69.1	69.2	69.3	69.4	69.5	69.6	69.7	70.8	71.1
6.4	6.0	5.8	5.7	5.6	5.3	5.3	5.0	5.1	5.0	4.7	4.9	4.7	3.6	3.3
100	73	58	38	27	20	10	10	15	18	31	50	80	95	
BIT BIT													ENT 64	

SEdge Parking LOT

68.6	68.8	68.9	68.9	69.2	69.1	69.3	69.4	69.2	69.1	69.7	70.6
5.8	6.0	5.6	5.5	5.2	5.3	5.1	5.0	5.2	5.3	4.7	3.8
73	59	37	21	11	10	15	16	26	37	52	77

SEdge ENT

68.8	68.8	68.8	68.9	68.6	68.6	68.9	68.9	69.1	69.1	69.2	69.7	70.7
5.6	5.6	5.6	5.5	5.8	5.5	5.5	5.3	5.3	5.2	4.7	3.7	
94	70	53	32	20	10	10	16	21	37	55	78	

NEDGE BIT

Roseville BM #127 RT 25' Sta 9+66

Top Hyd 35' Lt Sta. 10+58

68.9	68.9	68.7	68.3	68.5	68.7	68.7	68.6	68.2	68.5	70.6
5.0	5.0	5.2	5.6	5.4	5.2	5.2	5.3	4.7	4.3	3.5
82	55	34	20	9	10	13	31	45	77	

68.3	68.2	68.0	68.7	68.5	68.8	68.7	68.9	68.6	68.6	71.4
5.58	5.73	5.92	6.2	6.4	6.1	6.2	7.0	7.3	7.3	2.5
59	46	33	18	10	10	17	24	50	83	

Conc Ent.

Sta + π - Elev.

973.90

11+98 N. Edge Conc Ent.

✓

12

7.1 966.8

+23 Drainage from Left.

Drains Parking Lot in Back of Fire Station

Pipe Lines X-ing

✓

+50

BM 1.205 970.87 4.23⁵ 969.66⁵ (969.66)

Oct. 8, 1969

17

Lt

Rt

Rt

66.0	66.5	67.1	66.8	66.7	66.9	66.8	66.0	65.3	65.9
592	639	684	71	72	70	71	79	86	80
58	46	33	22	10		10	17	23	31
Conc Ent									

70.3	66.4	66.3	66.1
3.6	5.5	7.6	7.8
80	57	47	42

Duplicate 11+98 Rt & Lt

66.7	66.4	65.6	66.0	66.2	66.1	65.4	65.0	65.5
72	7.5	8.3	7.9	7.7	7.8	8.5	8.9	8.4
58	37	20	10		10	18	24	33

66.9	66.9	67.7	66.5	65.2
7.0	4.0	6.2	7.4	8.7
78	77	55	48	37

67.9	67.2	64.8	66.2	65.4	65.3	64.6	64.1	65.4
6.0	6.7	9.1	8.7	8.5	8.6	9.3	9.8	8.5
42	28	16	10		10	19	23	32

68.6	69.3	66.5	68.0	66.6
5.4	4.6	5.4	5.9	7.3
55	71	72	57	44

Spike in P.P. 57' Lt Sta 12+46

Sta + π - Elev.

970.87

12+78

✓

13

✓

+18

x

TP

3.25 964.38 9.74 961.13

Lt.

Oct. 8, 1969

18

L

RT

^{6.7} 3.2	^{6.1} 3.8	^{6.3.6} 7.3	^{6.4.3} 6.6	^{6.4.5} 6.4	^{6.4.4} 6.5	^{6.3.7} 7.7	^{6.3.9} 7.0	^{6.5.2} 5.7
43	27	19	10		10	22	29	43

^{6.9.1} 1.8	^{7.6.4} 0.4
57	74

^{6.5.1} 5.8	^{6.5.3} 5.6
75	59

^{6.7.3} 3.6	^{6.6.2} 4.7	^{6.2.8} 8.1	^{6.3.7} 7.2	^{6.3.8} 7.1	^{6.3.7} 7.2	^{6.2.7} 8.2	^{6.3.7} 7.2	^{6.4.8} 6.1
37	25	19	10		10	22	37	51

^{6.8.7} 2.2	^{6.9.8} 1.1
56	74

^{6.4.8} 6.1
73

^{6.4.2} 6.7	^{6.2.9} 8.0	^{6.2.5} 8.4	^{6.3.1} 7.8	^{6.3.2} 7.7	^{6.3.1} 7.8	^{6.2.5} 8.4	^{6.1.8} 9.13	^{6.3.2} 7.7
36	24	19	10		9	17	28	34

C.B.

^{6.4.3} 6.6	^{6.4.1} 6.8	^{6.3.9} 7.0
52	69	83

^{6.3.1} 7.8	^{6.4.3} 6.6
73	52

MH RT. 130

Sta + π - Elev.

964.38

13+30

✓

+44

✓

+70

✓

Oct. 8, 1969

1st

2nd

3rd 19

57.9

61.0

61.6

62.8

62.9

62.7

62.2

62.7

60.5

4.5	2.6	2.8	1.6	1.5	1.7	2.2	1.7	3.9
36	24	21	10		10	17	24	38

57.9

57.8

57.5

60.1

X
61.1

4.5	4.6	4.9	4.3	3.25
55	77	75	60	M.H. 36

57.8

60.4

61.6

62.3

62.5

62.3

61.6

61.5

57.2

6.6	4.0	2.8	2.1	1.9	2.1	2.8	2.9	6.2
37	27	19	10		10	17	22	33

57.2

57.3

57.9

57.9

57.4

6.2	6.1	10.5	9.5	7.6
55	75	92	68	45

57.3

57.3

60.8

61.5

61.7

61.4

60.7

57.7

55.8

7.1	7.1	3.6	2.9	2.7	3.0	3.7	6.7	8.6
29	25	17	10		10	17	26	37

58.0

56.6

59.0

59.2

55.1

55.1

6.4	5.8	5.4	5.2	9.3	9.3
38	54	71	86	58	50

Cor. Lawn

Garage

Sta + π - Elev.

964.38

14

✓

+45

✓

BM 2.19 959.99 6.58 957.80

+70

✓

Lt.

Oct. 8, 1969 Rt. 20

56.9	57.0	59.6	60.4	60.6	60.2	59.6	56.8	55.3
7.5	7.4	4.8	4.0	3.8	4.2	4.8	7.6	9.1
31	27	18	10		10	17	25	39

57.8	58.5	59.0	55.2	56.2	55.0
6.6	5.9	5.4	9.2	9.2	9.4
37	54	74	75	60	44

Ent. N-S

56.1	56.1	56.7	57.9	58.8	59.1	56.9	57.9	55.8	54.7
8.3	8.3	7.7	6.5	5.6	5.3	5.5	6.5	8.6	9.7
32	29	25	18	10		10	18	27	40

57.4	58.5	59.2	55.0	54.9	54.6	54.7
7.0	5.9	5.2	9.4	9.5	9.8	9.7
28	58	81	75	70	58	48

Top Hyd NECir Oakcrest Mo Ent

55.6	55.5	57.2	58.1	58.1	58.2	56.5	55.4	54.5
4.4	4.5	2.8	1.9	1.6	1.8	3.5	4.6	5.5
28	26	19	10		10	20	34	45

Ent

57.0	58.3	59.2	54.3	54.1	54.3
3.0	1.7	0.8	5.7	5.9	5.7
38	58	81	76	71	57

Ent

Sta + π - Elev

959.99

14+86

✓

15 Aprox. $\pm$ Oakcrest

✓

+16

✓

Oct. 8, 1969

Lt.

L

Rt.

21

55.3

55.5

55.7

57.6

57.9

57.7

57.1

55.2

54.7

4.7	4.5	3.3	2.4	2.1	2.3	2.9	4.8	5.3
29	26	19	10		10	20	37	41

Ent

56.9

58.2

58.9

52.3

53.0

53.9

3.1	1.8	1.1				7.7	7.0	6.1
38	58	77				79	72	58

Ent

56.9

55.1

55.2

56.4

57.2

57.4

57.3

56.5

55.8

54.7

3.2	4.9	4.8	3.6	2.8	2.6	2.7	3.5	4.2	5.3
38	30	27	19	10		10	25	34	49

MH

58.0

58.8

58.3

58.3

58.3

58.4

56.5

52.0

53.1

2.0	1.2		13.7	12.7	11.7	10.6	9.5	8.0	6.9
60	80		156	142	128	114	100	81	67

56.3

54.8

54.9

56.1

56.8

56.9

56.8

55.7

54.7

53.0

3.7	5.2	5.1	3.9	3.2	3.1	3.2	4.3	5.3	7.0
38	31	28	17	10		10	25	46	67

57.5

58.6

50.2

51.4

2.5	1.4								
61	76								

9.8	8.6
100	85

Sta + π - Elev.

959.99

15+3.7

✓

+70

✓

16 Edge Ent Lt.

✓

Lt.

E

Oct. 8, 1969

RT.

22

54.4

54.6

55.4

56.2

56.3

56.2

55.8

56.1

55.6

54	54	46	38	37	38	42	39	44
30	27	17	10		10	19	21	33

55.7

56.4

57.7

54.0

54.8

55.3

43	34	23				60	52	47
38	59	80				91	68	48

54.1

54.0

54.5

55.1

55.A

55.3

55.0

54.7

55.3

59	60	55	49	46	47	50	53	47
26	23	16	10		10	16	25	46

MH

55.0

55.3

55.7

56.1

56.1

5.3	4.7	4.3				3.9	3.9	
38	56	77				70	63	
						40		

54.4

54.0

56.6

54.2

54.A

54.2

54.2

54.6

54.1

56	60	64	58	56	58	58	54	59
54	35	22	10		10	16	18	29

54.6

54.6

55.9

54.8

5.4	5.4					4.1	5.2	
73	87					68	46	

Sta + π - Elev.

959.99

16+35 Edge Ent Lt.

✓

+68 Ent Rt.

✓

TP 2.19 953.63 8.55 951.44 17+00 $\frac{1}{2}$

+8.5

✓

FK
CG
MB
BF

August 31, 1973

Lt

Oct. 8, 1969

2

Rt

23

53.8	53.4	52.7	52.2	53.5	53.3	53.1	53.7	53.3
6.2	6.6	7.3	6.8	6.5	6.7	6.9	6.3	6.7
6.2	4.0	2.1	1.0		1.0	1.6	1.8	2.8

54.0	5.8	54.8	54.1
6.0	5.0	5.2	5.9
8.5	6.8	6.0	4.6
	Hz		

53.2	51.7	51.7	52.2	52.3	52.5	52.3	52.2	52.0	52.4
53.2	51.7	51.7	52.2	52.3	52.5	52.3	52.2	52.0	52.4
38	27	24	21	10		10	15	26	31

52.7	53.2	53.5	53.5	53.0	53.1	52.7
7.3	6.8	6.5	6.5	7.0	6.9	7.3
3.6	4.4	6.5	7.7	9.0	6.9	4.8

51.6	51.7	51.7	51.9	51.8	51.5	52.1	51.9
51.6	51.7	51.7	51.9	51.8	51.5	52.1	51.9
28	25	22	20	10		10	16
						19	30

52.2	2.0	5.5	52.5	52.5	52.4
52.2	2.0	5.5	52.5	52.5	52.4
1.8	1.2	6.5	1.1	1.1	1.2
37	40	56	70	82	85

Sta + π - Elev.

953.63

17+00

✓

+15 Aprox £ 50.4 50.5 50.6
80 60 35

✓

+50 Ent Right 50.0 50.0 49.45 49.1
70 50 30 25
Curb
B6-24

✓

Oct 8, 1969

24

11

E

BT

~~51.1~~ ~~44.8~~ ~~45.5~~ 51.1 51.2 51.4 51.2 50.9 51.5 51.8
~~8.2~~ ~~8.2~~ 2.5 2.4 2.2 2.4 2.7 2.1 1.8
~~35~~ ~~21~~ ~~28~~ 19 10 10 17 19 37

~~44.8~~ ~~47.9~~ ~~48.0~~ ~~48.9~~ 50.5 52.4 52.3
~~50.7~~ ~~9.2~~ ~~5.7~~ ~~5.6~~ ~~4.7~~ 80 1.2 1.3
~~60~~ ~~36~~ ~~40~~ ~~61~~ ~~71~~ 70 55

~~43.2~~ ~~50.3~~ ~~50.4~~ ~~50.7~~ ~~50.9~~ ~~50.7~~ ~~50.4~~ ~~51.0~~ ~~51.3~~
~~10.4~~ ~~3.3~~ ~~3.2~~ ~~2.9~~ ~~2.7~~ ~~2.9~~ ~~3.2~~ ~~2.6~~ ~~2.3~~
~~35~~ ~~20~~ ~~17~~ ~~10~~ 10 16 19 39

~~43.0~~ ~~43.0~~ ~~43.1~~
~~10.6~~ ~~10.6~~ ~~10.5~~
~~39~~ ~~55~~ ~~77~~ 52.5 52.2
 1.1 1.4
 71 60

~~41.7~~ ~~42.5~~ ~~42.9~~ ~~49.4~~ ~~49.6~~ ~~49.3~~ ~~49.2~~ ~~49.3~~ ~~49.5~~
~~11.9~~ ~~5.1~~ ~~4.7~~ ~~4.2~~ ~~4.0~~ ~~4.3~~ ~~4.4~~ ~~4.3~~ ~~4.1~~
~~33~~ ~~22~~ ~~19~~ 10 11 16 18 33

~~41.7~~ ~~41.3~~ ~~40.9~~ ~~49.4~~
~~11.9~~ ~~12.3~~ ~~12.7~~ ~~14.2~~ 50.0 49.9
~~37~~ ~~51~~ ~~67~~ ~~82~~ 3.6 3.7
 80 53

Sta + π - Elev.

953.63

18+00

51.8 51.6 50.1 47.7 46.6
70 64 51 37 27

BM 3.41 949.48 7.56 946.07

51.8 52.0 49.9 47.5 46.4
70 63 51 37 25

+08

~~47.2 48.1 47.5 49.9 50.3 47.0 46.6 46.8~~
~~75 61 56 46 45 35 29 23~~

~~47.4 47.2 50.3 50.4 46.8 46.1~~
~~75 55 46 44 35 31~~

+24

~~47.2 48.1 48.9 47.9 50.3 46.6 46.6~~
~~80 60 53 49 42 34 30~~

51.9 51.7 49.6 47.9 46.6 46.8
70 62 50 41 33 25

FK
CG
BF
MB

August 31, 1973

Lt FK
BW
BF

Oct. 8, 1969
Nov. 21, 1973 25

39.4	40.0	47.2	47.9	48.1	47.8	47.3	47.9	48.2
14.2	13.6	6.4	5.7	5.5	5.8	6.3	5.7	5.4
36	32	20	10		10	17	20	37

39.4	38.7	39.0	47.1		49.8	49.4	
14.0	14.9	14.6	6.5		3.8	4.2	
48	60	70	81		70	54	
Top Hyd NE Cor. Rose Place						16	

39.7	40.4	47.1	47.6	47.9	47.5	47.3	47.7	48.0
11.75	4.1	2.4	1.9	1.6	2.0	2.2	1.8	1.5
36	31	20	10		10	16	20	35
Inv 12" CM								

37.4	38.3	39.1	47.0		49.5	49.0
11.9	11.2	10.4	2.5	2.0	5.5	0.0
38	52	61	80		63	50
← Same Slope						

42.7	41.9	46.7	47.2	47.5	47.2	46.8	47.1	47.5
7.3	6.6	2.8	2.3	2.0	2.3	2.7	2.4	2.0
31	28	21	10		10	16	19	35

42.4	43.3	46.7	47.2		49.0	48.4
6.9	6.2	2.8	2.3		0.5	1.1
45	52	60	70		69	52

Sta + π - Elev.

949.48

18+42 S. Gutter Rose Place

~~46.9 46.4 46.3~~
~~49 39 25~~
~~46.7 46.7 48.2 48.2~~
~~80 66 61 59~~
51.8 51.8 49.9 47.6 46.3
70 64 53 41 28

+61 Aprox $\pm$ Rose Place

~~49.0 45.6 45.5~~
~~49 37 23~~
~~46.3 46.4~~
~~55 54~~
51.7 51.5 49.9 46.8 46.6
70 60 53 37 23

+78

~~46.0 46.1 47.4 46.0 45.7 45.8 45.3~~
~~75 50 44 36 31 25 22~~

51.8 50.4 47.3 46.0 46.4
70 59 43 33 22

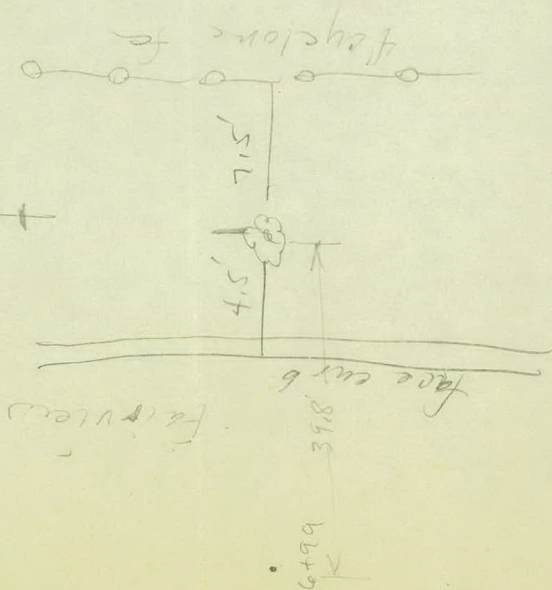
BM 2.93 949.00 3.41 946.07

16" Oak

6799 Rt 39.8

+

fairview



Lt.

Oct. 8, 1969

Rt

26

43.0	42.6	46.3	46.8	47.0	46.7	46.2	44.9	44.0
6.5	6.9	3.2	2.7	2.5	2.8	3.3	4.6	5.5
30	26	20	10		10	18	34	56

44.8	45.1	46.8	47.7	46.4		43.9
4.7	4.4	2.7	1.8	3.1		5.6
40	48	54	61	75		68

44.4	44.4	45.9	46.3	46.6	46.3	45.09	43.3	41.1
5.1	5.1	3.6	3.2	2.9	3.2	4.39	6.2	8.4
28	24	21	10		10	27	50	74

M.H.

45.3	47.5	48.0	47.5		39.0
4.2	2.0	1.5	2.0		10.5
33	39	50	71		100

44.2	44.2	45.5	45.9	46.1	45.9	44.1	42.4	39.8
5.3	5.3	4.0	3.6	3.4	3.6	5.4	7.1	9.7
25	24	21	10		10	28	51	78

44.7	45.6	44.8	45.4	46.3
4.8	3.9	4.7	4.1	3.2
39	54	60	69	74

Top Hyd NE Corner Rose Place

Sta + π - Elev

949.00

18+85 ~~45.8 45.9 47.5 47.7 45.7 45.2 45.9 45.3~~
~~70 48 45 42 37 34 26 22~~

51.9 50.6 47.7 46.2
 70 60 47 36

19 ~~45.6 45.4 45.8 46.5 49.1 48.0 46.1~~
~~80 66 54 47 41 37 34~~

51.8 51.4 48.2 46.1 45.0
 70 65 51 37 22

+26 Ent 2+

~~44.1 46.9 44.7~~
~~46 41 35~~

51.8 49.7 48.3 45.8 44.9
 70 60 55 48 36

FK
CM

Oct. 9, 1969
☼ Cloudy Windy 27

44.6	44.3	45.4	45.7	45.9	45.7	44.9	45.2	44.2
4.4	4.7	3.6	3.3	3.1	3.3	4.1	3.8	4.8
28	25	20	10		10	20	23	38

44.4	43.9	44.7
4.6	5.1	4.3
34	57	70

39.5	41.4	43.0
9.5	7.6	6.0
81	71	54

46.0	45.4	45.3	45.4	45.5	45.4	45.2	45.3	44.3
3.0	3.6	3.7	3.6	3.5	3.6	3.8	3.7	4.7
30	27	21	9		10	15	19	38

45.3	45.9
3.7	3.1
47	72

41.7	43.3
7.3	5.7
75	56

44.9	44.6	44.5	44.6	44.8	44.6	44.3	44.4	44.0
4.1	4.4	4.5	4.4	4.2	4.4	4.7	4.6	5.0
51	30	21	10		10	16	18	20

44.9
4.1
72

43.9	44.1	44.1
5.1	4.9	4.9
76	56	37

Sta + π - Elev.

949.00

19+50 Ent Right

~~46.5 45.0 44.5~~
~~36 33 26~~

~~Water 44.1 44.5~~
~~48 45~~

44.2 43.0
21

44.3 44.1 34
70 57

Sta 17+10
from Sta 17+10
reggraded
1.5
to Sta 21+10

20

43.9 44.2 45.5 42.8
50 47 42 34

+27 Ent Rt.

No Change

TP 2.26 945.04 6.22 942.78 20+00 E

Lt

Oct. 9, 1969

28

~~x3.2~~~~x3.6~~~~x3.8~~~~x4.0~~~~x4.1~~~~x3.9~~~~x3.7~~~~x3.7~~~~5.4~~~~5.4~~~~5.2~~

5.0

4.9

5.1

5.3

5.3

~~2.9~~~~2.6~~~~2.0~~

10

10.

15

32

~~x4.2~~~~x4.5~~~~x4.2~~~~x4.3~~~~x4.0~~~~4.4~~~~4.5~~~~4.1~~

4.7

5.0

~~3.3~~~~5.1~~~~7.0~~

7.4

5.5

~~x2.1~~~~x2.1~~~~x2.3~~~~x2.7~~~~x2.8~~~~x2.6~~~~x2.3~~~~x2.6~~~~x2.2~~

6.9

6.9

6.7

6.3

6.2

6.4

6.7

6.4

6.8

2.9

2.6

2.1

10

10

16

18

20

~~x3.7~~~~x4.4~~~~x4.7~~~~x4.5~~~~x3.4~~~~x2.4~~~~5.3~~~~4.6~~

4.3

4.5

5.6

6.6

~~3.6~~~~5.7~~

8.2

6.8

5.1

3.5

No

~~x3.7~~~~x4.5~~~~x4.6~~~~x4.9~~~~x2.0~~~~x4.7~~~~x4.5~~~~x4.7~~~~x4.9~~

5.3

7.5

7.4

7.1

7.0

7.3

7.5

7.3

7.1

3.2

2.5

2.1

10

10

15

2.9

4.2

~~x4.1~~~~x4.4~~~~x4.6~~~~x2.40~~~~x2.24~~

4.9

4.6

4.4

6.60

6.76

4.5

6.3

8.0

7.0

5.2

conc

Sta + π - Elev.

945.04

20+59

No change

✓

21 Ent. Rt.

No Change

✓

+24 MH Lt 37'

941.50

+33

41.2 40.9 40.2 39.1
75 54 36 24

✓

BM 4.52 941.52 8.04 937.00 (937.01)

BM 5.63 941.53 5.63 935.89 (935.90)

Oct. 9, 1969

Lt

Windy Rt

29

43.3	40.5	40.5	40.9	41.0	40.7	40.4	40.9	40.7
1.7	4.5	4.5	4.1	4.0	4.3	4.6	4.1	4.3
33	25	18	10		10	16	17	20

44.0	44.5		42.29	42.3	41.4	40.55
1.0	0.5		2.75	2.7	3.6	4.49
52	71		66	62	45	28
			Walk			MH

43.0	39.3	39.2	39.2	39.8	39.7	39.3	39.1	39.4
2.0	5.7	5.8	5.3	5.2	5.5	5.7	5.9	5.6
34	25	18	10		10	17	33	52

44.0	44.1						39.8
1.0	0.9						5.2
58	76						72

42.4	37.9	38.0	38.7	38.8	38.6	38.2	38.8	38.6
6.6	7.1	7.0	6.3	6.2	6.4	6.8	6.2	6.4
37	25	19	10		9	15	18	20

43.2	43.1		39.95	38.9	38.4
1.8	1.9		5.09	6.1	6.6
56	75		61	44	29
			Walk		

Top Hyd 27 Lt. Sta 22*

Sta + π - Elev.

941.53

21+62

No Change

✓

+82 $\neq$ Ent Rt.

No Change

✓

22

✓

BM 1.45 938.46 4.52 937.01 (937.01)

Oct. 9, 1969

Lt

E

Rt 30

37.1	37.0	37.2	37.8	38.0	37.6	37.1	37.8	37.7
4.4	4.5	4.3	3.7	3.5	3.9	4.4	3.7	3.8
36	26	19	10		10	16	18	36

37.7	37.6
3.8	3.9
51	73

39.6	38.9
1.9	2.6
75	53
40	

37.1	36.4	36.8	37.2	37.3	36.9	36.7	37.1	37.1
4.4	5.1	4.7	4.3	4.2	4.6	4.8	4.4	4.4
44	25	17	10		11	15	28	50

37.2	37.0
4.3	4.5
67	81

37.64	37.4
3.89	4.1
75	72
Conc	

36.4	35.8	36.2	36.7	36.8	36.5	36.1	36.8	36.6
5.1	5.7	5.3	4.8	4.7	5.0	5.4	4.7	4.9
26	24	18	10		10	15	17	21

36.9	36.7	36.6
4.6	4.8	4.9
48	68	81

37.21	37.1	36.6
4.32	4.4	4.9
67	53	34
Walk		

Top Hyd

Sta + π - Elev

938.46

22+30

✓

+62 $\pm$ Ent Rt.

✓

+89 Ditch Left

✓

Oct. 9, 1969

H.

L

Rt.

31

35.1

35.1

35.5

35.8

36.0

35.7

35.3

35.9

35.8

3.4

3.4

3.0

2.7

2.5

2.8

3.2

2.6

2.7

28

25

19

10

10

15

17

22

35.6

35.6

35.6

37.0

36.8

36.2

2.9

2.9

2.9

1.5

1.7

2.3

41

55

70

70

55

38

H₀

34.3

33.9

34.3

34.9

35.0

34.7

34.4

34.7

34.8

4.2

4.6

4.2

3.6

3.5

3.8

4.1

3.8

3.7

27

23

18

10

10

15

21

38

34.1

34.7

34.9

35.0

35.0

4.4

3.8

3.6

3.5

3.5

30

48

70

70

57

31.7

32.0

33.5

34.1

34.3

34.0

33.6

34.1

33.9

6.8

6.5

5.0

4.4

4.2

4.5

4.9

4.4

4.6

24

22

18

10

10

16

18

25

32.3

32.3

32.9

32.6

35.24

34.8

33.9

6.2

6.2

6.1

5.9

32.2

3.7

4.6

42

59

70

91

66

54

33

← Drains

Walk

Sta + π - Elev.

938.46

23+00 S. Side Ent. Lt.

✓

+23 N. Side Ent. Lt.

✓

T.P. 6.47 937.69 7.24 931.22

+37 Ent Rt.

✓

Oct 9, 1969

Lt

Rt

32

33.3	33.4	33.4	33.9	34.0	33.7	33.3	33.9	33.7
5.2	5.1	5.1	4.6	4.5	4.8	5.2	4.6	4.8
42	27	19	10		10	16	18	23

33.3	33.3	33.22	35.0	33.9
5.2	5.2	3.24	3.5	4.6
55	70	69	59	40
Wolt				

33.1	33.0	33.0	33.2	33.3	33.1	32.8	33.2	33.0
5.4	5.5	5.5	5.3	5.2	5.4	5.7	5.3	5.5
49	30	20	10		10	16	18	21

33.2	33.8	33.8	33.1
5.3	4.7	4.7	5.4
70	67	55	42

Top N. End Ent. Culvert Lt.

31.7	30.9	30.8	32.3	32.6	32.84	32.6	32.3	32.6	32.9
6.0	6.8	6.9	5.4	5.1	4.85	5.1	5.4	5.1	4.8
24	22	20	18	10		10	15	36	56

31.4	31.1	31.7	32.0	33.0
6.3	6.6	6.0	5.7	4.7
28	43	62	71	71

Sta + π - Elev.

937.69

23+70

✓

24

✓

T.P. 1.48 932.70 6.47 931.22

+18 Ent Rt

✓

FK
GA
CM

2+

Oct. 14, 1969
Oct 15, 1969 R1

33

30.3	30.2	31.4	31.7	31.84	31.6	31.2	31.9	31.9
74	75	6.3	6.0	5.85	6.1	6.5	5.8	5.8
20	18	16	10		10	16	17	34

30.9	30.3	31.3	32.2	32.8	33.1	32.90	32.8	32.8
6.8	7.4	6.4	5.5	4.9	4.6	4.79	4.9	4.9
25	30	39	42	62	71	69	66	55

Walk

30.4	29.8	29.7	30.4	30.9	31.0	30.8	30.5	31.1	31.1
7.3	7.9	8.0	7.3	6.8	6.7	6.9	7.2	6.6	6.6
27	21	18	16	10		10	15	17	37

29.8	30.2	31.5	32.0	32.3		31.9	32.1
7.9	7.5	6.2	5.7	5.4		5.8	5.6
30	34	46	57	71		71	57

Top N. End Ent Culvert

29.1	28.5	28.8	29.9	30.4	30.5	30.3	30.1	30.6	30.7
3.6	4.0	3.9	2.8	2.3	2.2	2.4	2.6	2.1	2.0
21	20	18	16	10		10	14	22	44

2.98	3.11	3.20						3.10
2.9	1.6	0.7						1.7
32	45	71						71

Sta + π - Elev

932.70

24+43

✓

+77

✓

+92 Ent Rt

✓

BM A.37 933.23 3.84 928.86

H

Oct. 25, 1969 34
BT

29.2	28.2	29.2	29.6	29.9	29.6	29.9	30.0	30.1
3.5	4.5	3.5	3.1	2.8	3.1	3.3	2.7	2.6
24	18	16	10		9	15	16	41

3.0		32.0		30.7
1.7	0.7		2.0	
45	71		71	

28.3	27.95	28.2	28.7	28.9	28.8	28.5	29.1	28.85
4.4	4.75	4.5	4.0	3.8	3.9	4.2	3.6	3.85
31	21	18	10		9	15	17	28
MH								MH

29.2	30.8	31.6		29.8	29.7
3.5	1.9	1.1		2.9	3.0
39	52	71		71	53

27.3	27.3	27.9	28.3	28.4	28.3	28.1	28.41	28.52
5.4	5.4	4.8	4.4	4.3	4.4	4.6	4.29	4.18
20	19	17	10		9	14	16	21
							conc	

27.6	28.2	28.8	31.1	31.3	29.07	29.04	28.66
5.1	4.5	2.9	1.6	1.4	3.63	3.66	4.04
22	34	47	66	71	71	60	34
						conc	

Top Hyd by Thermo King

Sta + π - Elev.

933.23

25

✓

+41 S. Edge Ent Lt.

✓

+63 N Edge Ent Lt and Ent Rt

✓

FK
GA
CM

LT

Oct. 20, 1969
RT

35

27.1	27.1	27.6	28.0	28.2	28.0	27.8	28.6	28.2
61	61	56	52	50	52	54	46	50
20	19	17	10		10	14	18	27

27.8	27.8	28.8	29.4	29.8	28.9	28.9	28.7	28.5
5.4	5.4	4.4	3.6	3.4	4.3	4.3	4.5	4.7
24	29	40	55	71	71	65	57	38

27.7	27.1	26.8	26.9	27.1	26.9	26.7	27.5	27.2
5.5	6.1	6.4	6.3	6.1	6.3	6.5	5.7	6.0
39	25	18	10		10	14	17	23

28.2	28.8	29.0	28.9	28.3	27.5	26.9
5.0	4.4	4.2	4.3	4.9	5.7	6.3
52	66	71	69	55	38	28

27.9	27.0	26.5	26.5	26.7	26.5	26.3	26.4	26.6	27.0
5.3	6.2	6.7	6.7	6.5	6.7	6.9	6.8	6.6	6.2
47	31	18	9		10	14	24	31	47

28.3
4.9
60

28.9
4.3
71

27.3	27.2
5.9	6.0
71	65

Sta + Δ - Elev

933.23

26

✓

+ 34

✓

+ 50 S. Edge Ent Lt,

✓

BM 2.00 929.82 5.42 927.81 (927.82)

lt.

Oct. 20, 1969

st

36

25.6	25.5	25.3	25.9	26.0	25.8	25.5	26.0	25.9
7.6	7.7	7.9	7.3	7.2	7.4	7.7	7.2	7.9
27	20	18	9		10	16	17	26

27.5	28.9	29.5	27.1	26.8	26.2	25.6
5.7	4.3	3.7	6.1	6.4	7.0	7.6
41	61	71	71	64	50	37

25.8	25.4	25.2	25.3	25.5	25.2	24.7	24.3	23.8	22.9
7.4	7.8	8.0	7.9	7.7	8.0	8.5	8.9	9.4	10.3
32	23	20	10		10	17	22	28	32

27.0	27.8	27.9	20.4	21.2	22.3
6.2	5.4	5.3	12.8	12.0	10.9
49	69	71	71	53	40

25.7	25.4	25.0	25.1	25.2	25.0	24.6	23.5	22.7
7.5	7.6	8.2	8.1	8.0	8.2	8.6	9.7	10.5
52	33	17	9		10	18	22	26

25.7	21.0	20.9	20.8	21.3	22.3
7.5	12.2	12.3	12.4	11.9	10.9
71	71	69	57	43	30

N. E. Corner Wall at Pacific Door

Sta + π - Elev

929.82

26+88 N. Edge Ent Lt

✓

27

✓

+48

✓

Oct. 20, 1969

RT 37

14

15

24.6	24.9	24.9	24.8	24.9	24.7	24.1	23.4	23.1
5.2	4.9	4.9	5.0	4.9	5.1	5.7	6.4	6.7
49	31	17	9		11	20	27	34

24.6
→ 5.2
71

22.6 22.6 23.0
7.2 7.2 6.8
71 68 49

25.2	24.9	24.6	24.7	24.8	24.7	24.2	23.9	23.4
4.6	4.9	5.2	5.1	5.0	5.1	5.6	5.9	6.4
34	20	18	9		10	18	24	33

25.1 24.6 24.3 24.0
→ 4.7 5.2 5.5 5.8
Curb 35 57 71
34.2

21.5 21.9 22.7
8.3 7.9 7.1
71 66 48

23.4	24.3	24.4	24.1	24.3	24.5	24.3	24.0	23.1	21.8
6.4	5.5	5.4	5.7	5.5	5.3	5.5	5.8	6.7	8.0
35	28	22	20	10		10	21	29	44

23.3 22.8 22.8 23.0 23.3
→ 6.5 7.0 7.0 6.8 6.5
Curb 35 42 54 71
35

20.7 21.1
9.1 8.7
71 60

Sta + π - Elev

929.82

27+68

✓

✓

+87

✓

✓

✓

Lt

Oct. 20, 1969

Rt

38

24.1	24.2	24.0	24.3	24.4	24.2	23.8	23.7	23.6
5.7	5.6	5.8	5.5	5.4	5.6	6.0	6.1	6.2
26	23	20	9		10	20	24	30

23.3	21.9	22.2	23.3	23.7	21.6	21.7	22.1	22.8
6.5	7.9	7.6	6.5	6.1	8.2	8.1	7.7	7.0
33	40	42	43	47	71	64	51	35

Wall

24.3	24.2
5.5	5.6
71	66

23.8	24.1	24.0	23.1	24.1	24.3	24.0	23.8	23.7	22.1	20.3
6.0	5.7	5.8	6.7	5.7	5.5	5.8	6.0	6.1	7.7	9.5
30	26	20	13	9		13	23	28	36	38

22.0	21.9	21.4	21.9
7.8	8.4	8.4	7.9
39	40	42	43

21.2	21.2	21.7
8.6	8.6	8.1
71	62	50

24.1	24.1	24.0
5.7	5.7	5.8
71	56	43

Wall

23.0	22.8	22.3
6.8	7.0	7.5
70	59	49

Bottom Wall

Sta + π - Elev

929.82

27+92

✓

28

+06 S. Rail

+11 N. Rail

+18.5 Edge Conc

LF ~~Oct. 20, 1969~~ 39

23.8 23.9 24.1 24.1 24.3 24.0 23.7 23.7 22.2
6.0 5.9 5.7 5.7 5.5 5.8 6.1 6.1 7.6
24 22 16 9 10 21 27 33

23.4 22.9 20.9 20.9 22.1 22.5 21.3 21.3 21.6 20.5
→ 6.4 6.9 8.9 8.9 7.7 7.3 8.5 8.5 8.2 9.3
30 36 39 43 55 71 71 65 52 37
Top Culu Under Water

23.4 23.6 23.6 24.1 24.0 24.1 24.2 23.9 23.8 23.2 22.8 22.9
6.4 6.2 6.2 5.7 5.8 5.7 5.6 5.9 6.0 6.6 7.0 6.9
71 59 39 25 23 9 10 22 34 53 71

24.53 24.41 24.24 24.12 24.12 23.91 23.97 24.01
5.29 5.41 5.58 5.70 5.70 5.91 5.85 5.81
71 59 41 24 24 49 71

24.63 24.34 24.15 24.1 23.91 23.98 24.04
5.19 5.48 5.67 5.70 5.91 5.84 5.78
71 44 24 24 50 71

23.7 23.7 24.11 24.09 24.15 24.01 23.89 23.4
6.1 6.1 5.71 5.73 5.67 5.81 5.93 6.4
3.8 29 24 12 12 24 46

23.6 23.7 23.3 23.4
→ 6.2 6.1 6.5 6.4
55 71 71 65

Sta + π - Elev

929.82

28+44

+ 75

7.10 22.7

28+99.85 $\pm$ "C"

6.83 23.0

BM

0.92 928.90 928.87

Oct 20, 1969

Lt

54 40

23.1	23.06	23.21	23.41	23.21	23.02	23.49	23.2
6.7	6.76	6.61	6.41	6.61	6.80	6.33	6.6
27	24	12		12	6	C	32
					24		
22.5	21.2	21.23	21.7		21.2	21.2	22.2
7.3	8.6	8.59	8.1		8.4	8.4	7.6
30	33	35	38		71	63	46
	21.3	21.6					
	8.5	8.2					
	71	53					

Top Hyd By Thermo King.

Sta	+	π	-	Elev.
BM	0.55	963.34		962.79

0+00			8.0	55.34
------	--	--	-----	-------

+50			7.7	55.64
-----	--	--	-----	-------

1			7.4	55.94
---	--	--	-----	-------

+25			7.2	56.14
-----	--	--	-----	-------

+50			6.9	56.44
-----	--	--	-----	-------

+75			6.6	56.74
-----	--	--	-----	-------

2			6.1	57.24
---	--	--	-----	-------

+25			5.7	57.64
-----	--	--	-----	-------

+50			5.2	58.14
-----	--	--	-----	-------

+75			4.4	58.94
-----	--	--	-----	-------

BM				
----	--	--	--	--

3			3.8	959.54
---	--	--	-----	--------

FA
DS
LPD
WT
CM

Jan 15, 1970

41

Top Hyd N.W. Corner B² & Fairview.

Sta	+	π	-	Elev
BM	2.79	965.58		962.79
1+80	CB	47' Rt	9.15	956.43
2+13	CB	29' Lt	7.83	957.75
2+89	MH	47' Rt	7.31	958.27 ✓
3+13	MH	48' Rt	7.11	958.47 ✓
3+00	±		592	959.66 ✓ 959.6

BM	10.56	968.36		957.80
13+18	SD	28' Rt	6.61	961.75 ✓
15+03	MH	33' Rt	12.59	955.77 ✓
13+00	±		4.52	963.84 ✓ ✓ 4

BM	0.86	929.72		928.86
26+60	MH	16' Lt	4.68	923.04
28+58	MH	22' Rt	6.81	922.91
S Rail			5.59	924.13

BM	3.41	961.21		957.80
14+98	MH	28' Rt	4.72 5.54	955.67
15	±		3.25	957.47 ✓ 57.4c

FK
KG

Jan 30, 1970

42

Top Hyd NW Corner B²d Fairview

Drains NE

Top Hyd NE Corner oakcrest

Top Hyd by Thermo King

Sta	+	π	-	Elev
BM	0.34	929.22		928.88

28+75 Edge of Slab

29+00± ± "C"

29+24 Edge of Slab

29+26 Curb Line

29+40 Prop Line

29+70

BM	3.62	925.60	(925.59)
----	------	--------	----------

1. K
LPD
GA

lt.

2-1-73

RT.

43

Top Hyd by Thermo King

22.97	22.94	22.86	22.71	22.70	22.68	22.65	22.50	22.48
6.25	6.28	6.36	6.51	6.50	6.54	6.57	6.72	6.74
100	83	49	24		25	51	89	100

23.31	23.28	23.20	23.07	23.03	22.97	22.91	22.82	22.78
591	594	6.02	6.15	6.19	6.25	6.31	6.40	6.44
100	76	57	25		24	53	80	100

23.12	23.09	22.78	22.72	22.73	22.67	22.61	22.55	22.47
6.10	6.13	6.44	6.50	6.49	6.55	6.61	6.67	6.75
100	81	54	24		24	49	77	100

23.67	23.32	23.11	22.71	22.74	22.78	23.03	22.96	22.87
5.55	5.90	6.11	6.51	6.48	6.44	6.19	6.26	6.35
100	72	50	25		24	47	75	100

Curb

Curb

24.12	23.72	23.42	23.11	22.69	23.04	22.86	23.32	23.40	23.92	23.82
5.1	5.5	5.8	6.11	6.53	6.18	6.36	5.90	5.82	5.3	5.4
100	66	38	26	24		24	27	35	55	100

Edge Parking

C

G

G

C

Tell
MH

24.92	24.32	23.82	23.36	23.87	22.95	23.18	23.87	23.36	24.02	24.02	23.92
4.3	4.9	5.4	5.86	5.35	6.27	6.04	5.35	5.86	5.2	5.2	5.3
100	70	44	24	23	19		23	24	36	62	100
			C	G	MH		G	C			

Top Hyd N.W. Corner "C" + Fairview

Sta	+	π	-	Elev.
BM	2.95	973.88		970.93

10+72	MH 15 Lt	4.94	968.94	X
-------	----------	------	--------	---

23+00	L	4.46	938.46	34.0
-------	---	------	--------	------

22+66	MH 30 ²⁸ Rt	4.03	934.43	X
-------	------------------------	------	--------	---

TP		1.96	933.07	7.35	931.11
----	--	------	--------	------	--------

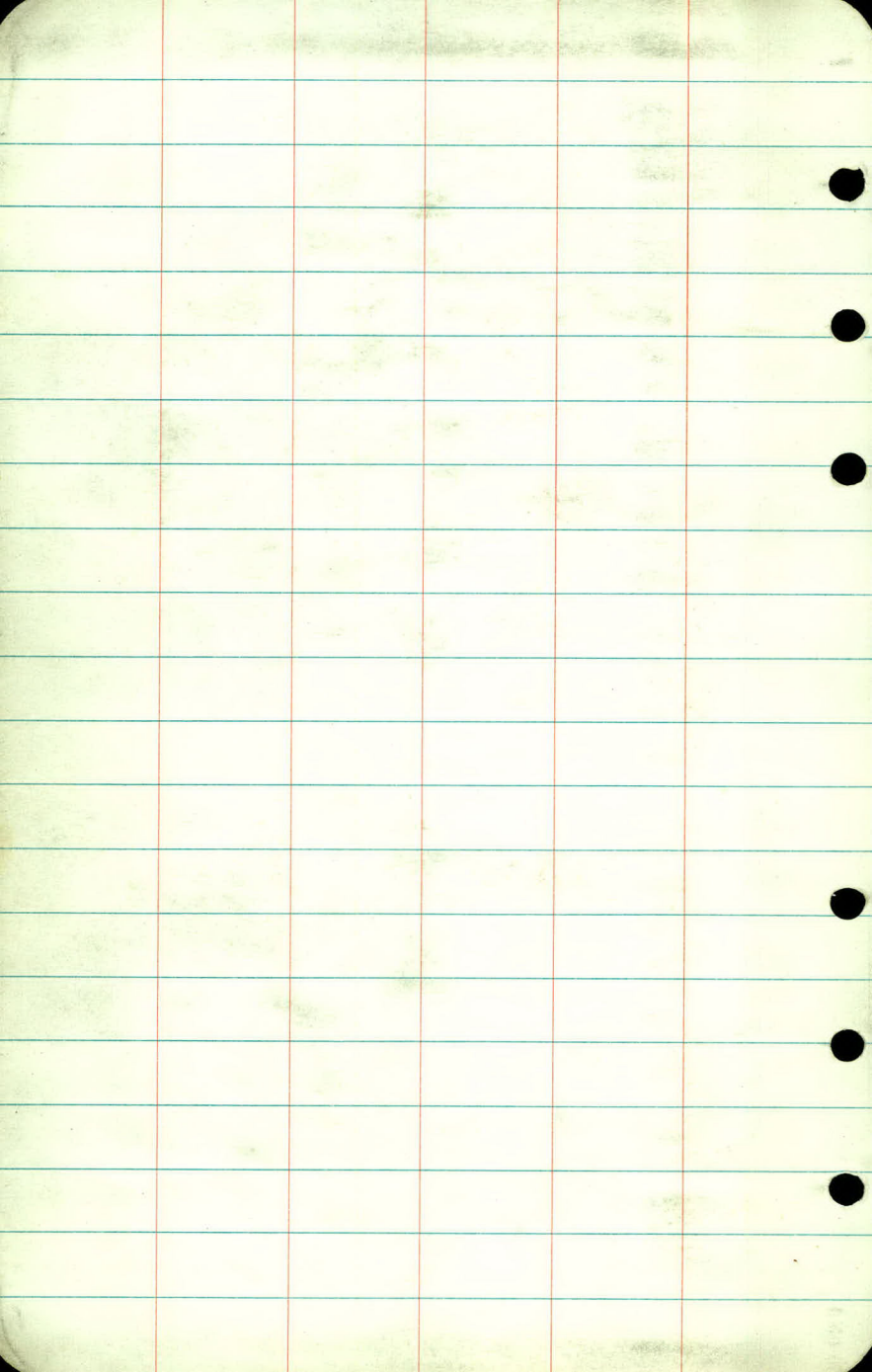
27+58	MH 23 Rt	10.13	922.94	X
-------	----------	-------	--------	---

BM		4.19	928.88	
----	--	------	--------	--

Top Hyd 35' Lt Sta 10+58

Sta 24

Top Hyd by Thermo King



Fairview B² to C

Bench Levels

STA	+	π	-	Elev
BM	4.62	974.66		(970.04)
TP	3.40	71.16	6.90	67.76
TP	1.57	66.79	5.94	65.22
			4.00	62.79
TP	9.13	73.12	2.80	63.99
BM	3.70	73.74	3.06	970.06 (970.04)
TP	0.46	70.12	4.08	69.66
TP	0.37	60.03	10.46	59.66
TP	1.70	48.99	13.64	46.39
TP	0.90	36.80	12.19	35.90
TP	2.27	30.06	9.01	27.79
			226	27.80
			4.71	25.35 (925.37)
			4.16	52.90 (25.89)
BM				(937.01)
BM				928.88

PK
CP
DR
SP

AUG 11 1969 LT 46

Roseville BM# 127 Sta 9+66 LT 25'

Top ENT Slab NE Cor Kaiser Jeep Sales

Spike in PP Sta 4+78 RT 29'

Top Hyd NW Cor Fairview and B²

Roseville BM# 127 Sta 9+66 ^{RT}_P (LT) 25'

Spike in PP Sta 12+46 (LT) 57'

SE Cor SWALKENT SLAB TO 2525 Fairview

Spike in PP Sta 19+89

SW Cor Top Bottom Step 2608 Fairview

SW Cor Top Bottom Step 2636 Fairview

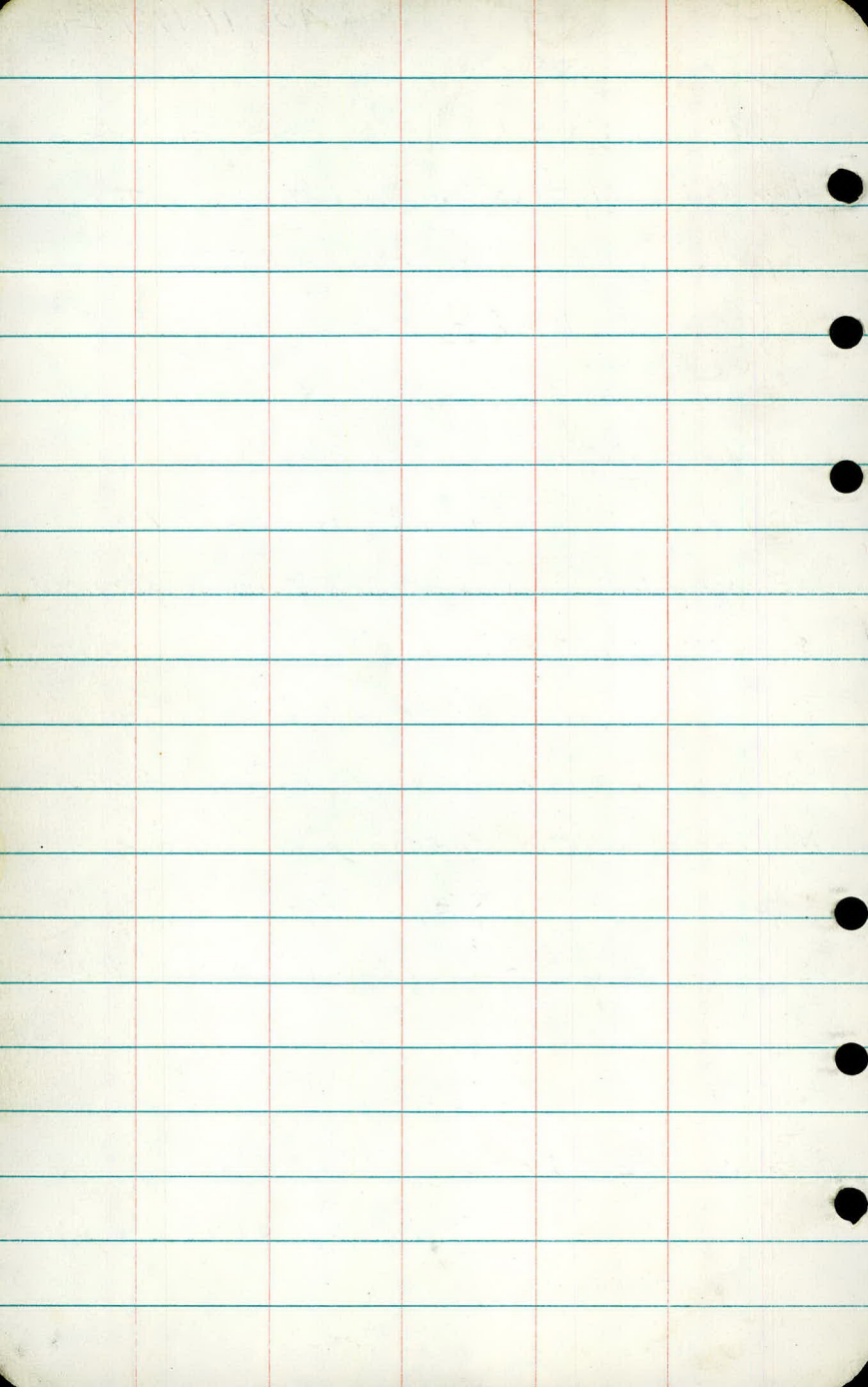
Top NE Cor Wall in front of Pacific door

Top Monument Fairview & C

S.W. Cor Door SILL MACK HOTEL

Top Hyd Lt Sta 22+

Top Hyd by Thermo King



CG
MB
BF

August 23, 1973 1

Fairview Ave.

New Profile

B² - C

STA	T	π	-	Elev.
-----	---	-------	---	-------

BM				970.04
----	--	--	--	--------

BM				Bent. 7.66
----	--	--	--	---------------

6+00				
------	--	--	--	--

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

7+00				
------	--	--	--	--

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

£

2

Roseville Monument #127

6 5.15

6 5.91

6 6.72

6 7.31

STA

T

π

-

Elev.

8+00

+50

9+00

+50

10+00

+50

£

3

68.02

68.58

68.92

69.08

68.87

68.75

STA

T

T

-

Elev

11+00

+50

12+00

966.8

BM

0.04

0.02

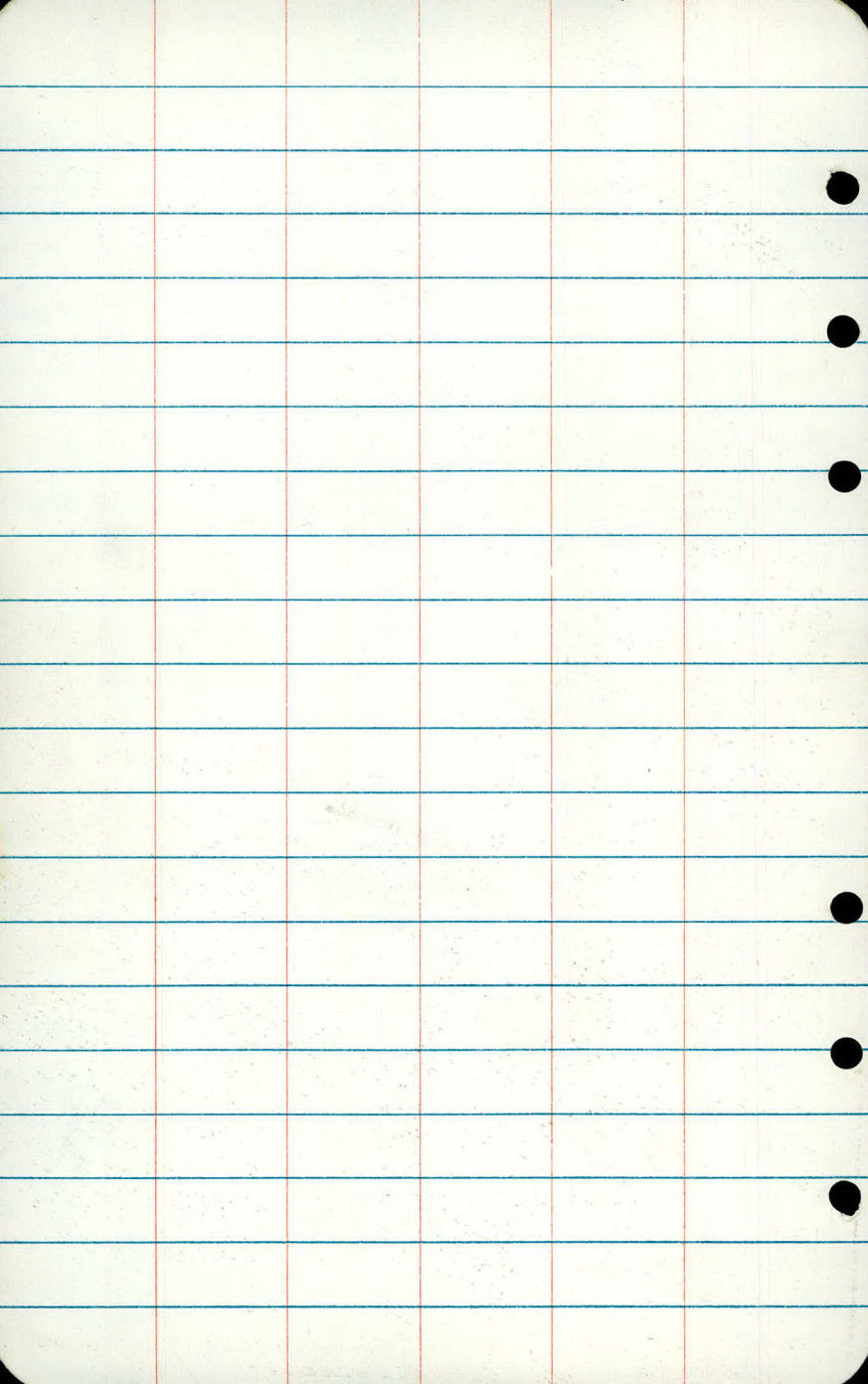
£

4

68.52

67.98

66.83



FK
KG
BR

Nov. 30, 1971

47

TOPOGRAPHY

B 2

Cleveland → Fairview

23

+82 $\frac{Hyd}{35}$

+65 $\frac{E, R}{24}$

+59 $\frac{UGC Pist}{27}$

+47 $\frac{Arc Lt}{29}$

+48 $\frac{BR}{37}$

+33 $\frac{MH}{E}$

+26 $\frac{CB}{24}$

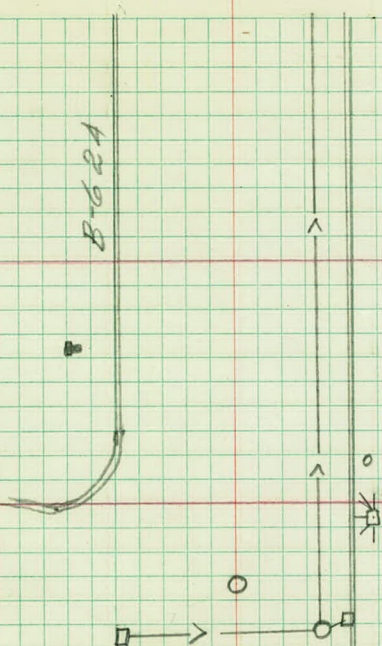
+23 $\frac{SD}{24}$

+24 $\frac{MH}{}$

22

21

48



26

60
32
+48 £ 33'Ent
LT Conc

+25 R tie
W. Edge Ent

+21 CB
24

+41 Aer Lt
30

+20 MH
18

+28 33'Ent
41

+21 CB
24

+10 PP
30

+14 PP
42

25

+108 MH
£

+89 WGV
40

+84 Hyd (Private)
49

+86 MH Water
44

+73 GGV
42

+108 PP
30

+13 PP
42

R tie
+105 E. Edge Ent Rt

24

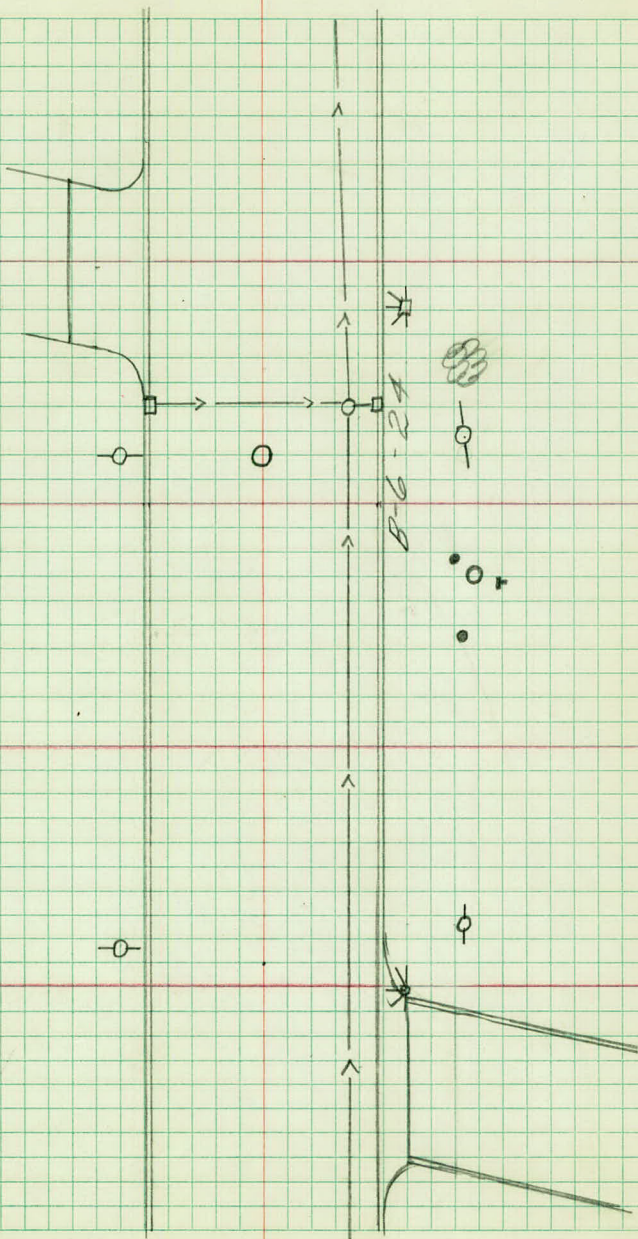
+98 Aer Lt
28 ✓

+80 £ 34'Ent
Bit

PK
KG
RR

Nov. 30, 1971

49



8967

11
893

27

+62 $\frac{PP}{29}$

Tell MH
+80 28

+81 Hand Hole
34

+73 $\frac{MH}{12}$

+40 $\frac{\pm 36' Ent}{Cone}$

+35 $\frac{\pm 30' Ent}{Cone 30}$

50
22
30

+01 Tw. 4" Ash
A3

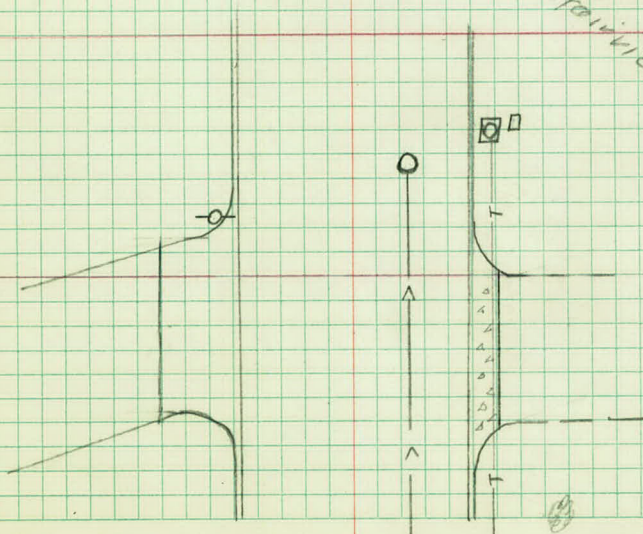
26

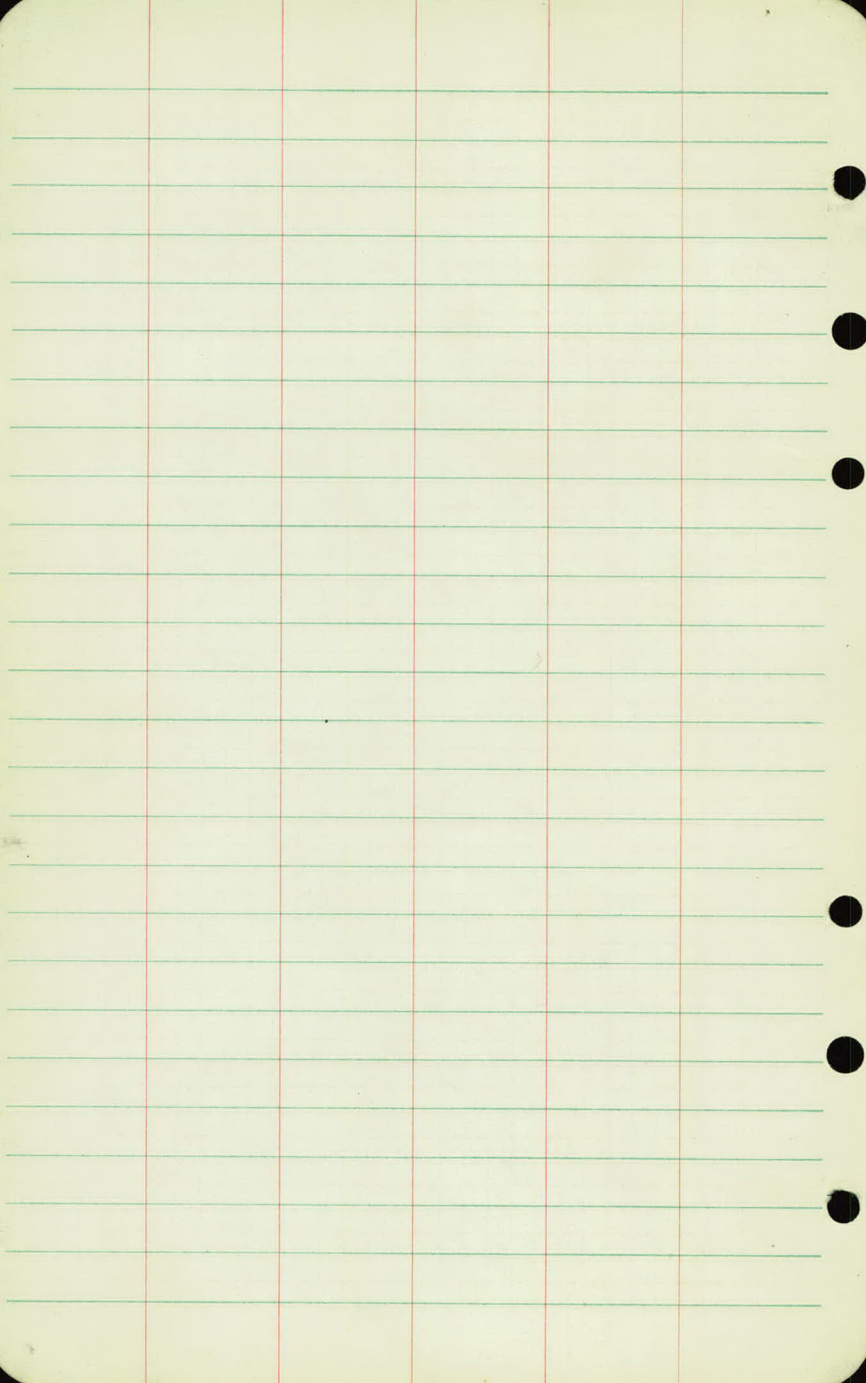
FK
KG
RR

Nov. 30, 1971

50

27 + 25 = 52 Fairview





FA
RC
GT

Oct. 18, 1972

51

ENT. PROFILE

Sta

BM

967.73

6+00 Profile Bank Ent Rt

6+18 S. Edge Ent Lt } Page 10
6+47 N. Edge Ent Lt }

8+30 S. Edge Ent Lt } Page 13
8+47 N. Edge Ent Lt }

9+36 Ent Rt → Page 14

9+66 S. Edge Ent Lt } Page 14
9+82 N. Edge Ent Lt }

10+63 ± Ent Rt Page 16

10+63 S. Edge Ent Lt } Page 16
10+81 N. Edge Ent Lt }
also Page 16 + 17

FK
RC
GT

Oct. 18, 1972

~~L~~

Rt

52

Spike in PP $\pm 30'$ Sta 6400 $\pm$

64.8	66.35	6.4	6.0
30	45	50	75

Sta	+	π	-	Elev
BM	0.11	928.99		928.88
	3.14	928.77	3.36	925.63
	2.95	928.56	3.16	925.61
	3.73	929.38	2.91	925.65
	3.90	931.80	1.48	927.90
	2.94	932.29	2.45	929.35
	2.14	931.75	2.67	929.67
			4.99	926.76

KP
DS
LPD
GA

29 JAN, 1973
SUNNY 7° 53

Top Hyd by Thermo King

TOP HYD. N.W. COR FAIRVIEW & C

TOP HYD. LT STA 33+70

TOP HYD LT STA 36+50

TOP HYD RT STA 41+25

TOP HYD N.E. COR TERRACE DR. 45+0

TOP HYD. RT STA 48+75

TOP HYD NW COR FAIRVIEW & CR

STA	+	Δ	-	ELEV
B.M.	0.00	922.88		928.88

30+00

✓

3+50

✓

31+00

✓

DS
KG
LPD

LT

E

25-JAN-73

RT

54

TOP BY THERMO KING

2A.0	2A.1	2A.2	2A.3	2A.4	2A.5	2A.6	2A.7
4.9	5.3	5.7	5.5	5.8	5.34	4.9	
50	26	24		24	24	45	

CURB

2A.2
4.7
60

2A.7
5.2
60

2A.3	2A.0	2A.7	2A.3	2A.5	2A.4	2A.1	2A.2
4.6	4.9	5.2	5.6	5.4	5.5	5.8	5.7
60	33	26	18		21	48	60

2A.0	2A.8	2A.6	2A.9	2A.4	2A.1	2A.8
4.9	5.1	5.3	5.0	5.5	5.8	6.1
60	34	17		19	43	60

STA	+	π	-	ELEV
-----	---	-------	---	------

		928.88		
--	--	--------	--	--

31+50				
-------	--	--	--	--

✓				
---	--	--	--	--

32+00				
-------	--	--	--	--

✓				
---	--	--	--	--

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

✓				
---	--	--	--	--

T. P.	2.72	928.29	3.31	925.57
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28.57

3.41

925.56

25 Jan 1973

LT

±

RT

55

23.1	23.7	23.3	23.7	23.2	22.9	22.8
5.5	5.2	5.6	5.2	5.7	6.0	6.1
60	33	18		18	40	60

23.2	23.2	23.2	23.6	23.7	23.3	23.1	22.7
5.7	5.7	5.7	5.3	5.2	5.6	5.8	6.2
60	48	24	10		12	20	40

23.1
22.7
6.5
60

23.5	23.6	23.1	23.3	23.6	23.3	23.2	22.5	22.3
5.4	5.3	5.5	5.4	5.3	5.5	5.7	6.4	6.6
44	35	33	10		12	20	36	60

23.3
5.6
60

TOP HYD. AT STA. 32+75 LT 26'

STA + K - ELEV

92829

33+00

✓

+50

✓

34+00

✓

LT 56
 2^{2.6} 2^{3.1} 2^{2.7} 2^{3.2} 2^{3.5} 2^{3.4} RT 2^{3.0} 2^{2.6} 2^{2.5}
 5.7 5.2 5.6 5.1 4.8 4.9 5.3 5.7 5.8
 60 45 27 10 10 20 28 48

2^{2.8}
 5.5
 60

2^{2.9} 2^{3.3} 2^{3.5} 2^{3.2} 2^{3.4} 2^{3.2} 2^{3.1} 2^{3.3} 2^{4.0}
 5.4 5.0 4.8 5.1 4.9 5.1 5.2 5.0 4.3
 60 40 20 10 10 21 35 49

2^{3.6}
 4.7
 62

2^{3.6} 2^{3.3} 2^{3.4} 2^{3.2} 2^{3.3} 2^{3.1} 2^{3.1} 2^{3.5} 2^{3.6}
 4.7 5.0 4.9 5.1 5.0 5.2 5.2 4.8 4.7
 60 34 20 10 10 17 38 60

STA + K - ELEV.

928.29

34+50

✓

T.P.	3.25	928.89	2.65	925.64	925.62
BM	3.28	931.66	1.01	927.88	927.86
BM	3.235	933.545	1.35	930.31	929.30
BM	1.876	933.368	2.053	931.492	929.57
BM	4.716	933.360	4.724	928.644	926.72
BM	1.978	933.453	1.865	931.475	929.57
BM	2.360	933.563	2.250	931.203	929.30
BM	1.040	930.807	3.796	929.767	927.86
BM	2.680	930.224	3.263	927.544	925.62
BM	2.738	930.220	2.742	927.482	925.56
BM	3.290	930.813	2.697	927.523	925.59
BM		930.813	0.000	930.813	928.88

928.88
928.88
928.88

1-26-73 25-JAN-73

LT				RT			
23.6	23.6	23.4	23.2	23.4	23.3	23.3	23.9
4.7	4.7	4.9	5.1	4.9	5.0	5.0	4.4
60	43	22	10	10	30	60	57

TOP HYD. AT STA 36+50 LT 27'

Top Hyd 28' RT Sta 41+27

Top Hyd 27' RT Sta 45+05 NE Cor Terrace

Top Hyd 28' RT Sta 48+78

Top Hyd NW Corner CR + Fairview

Sta 48+78

45+05

41+25

36+50

32+68

N.W. Cor "C" + Fairview

26+40

STA + π - ELEV.

BM 3.67 929.29

925.62

35+00

+40 = ENT. LT.

+77 = ENT. RT

36+00

+50

37+00

KP
DS
LPP
GA

LT

30 JAN. 1973
SUNNY 100 RT

58

TOP HYD. LT 27' STA 36+50

22.9	23.3	23.2	23.1	23.4	23.3	23.2	23.7	24.2
6.4	6.0	6.1	6.2	5.9	6.0	6.1	5.6	5.1
60	37	20	10		10	21	31	60

22.9	23.7	23.3	23.3	23.2	23.4	23.9	24.0
6.4	5.6	6.0	6.0	6.1	5.9	5.6	5.3
60	28	11		10	20	42	60

22.8	23.3	23.4	23.3	23.3	23.3	23.4	23.4
6.5	6.0	5.9	6.0	6.0	6.0	5.9	5.9
60	35	22	10		10	26	60

23.0	23.4	23.3	23.3	23.3	23.3	23.4	23.5
6.3	5.9	6.0	6.0	6.0	6.0	5.9	5.8
60	36	20	11		10	28	60

23.6	23.2	23.3	23.3	23.3	23.1	23.3	23.9	24.1
5.7	6.1	6.0	6.0	6.0	6.2	6.0	5.4	5.2
60	36	19	11		10	21	38	60

24.0	23.8	23.8	23.4	23.6	23.5	23.6	25.1	25.0
5.3	5.5	5.5	5.9	5.7	5.8	5.7	4.2	4.3
60	43	21	10		10	28	36	60

STA + π - ELEV.

929.29

37+50 = ENT. LT

38+00

TP 6.35 930.32 5.32 923.97

+50

39+00

+50 = ENT. RT.

LT E 30 JAN 1973 RT 59

23.4	23.4	23.8	23.8	23.7	23.8	25.9	27.6
5.9	5.9	5.5	5.5	5.6	5.5	3.4	1.7
60	42	10		10	19	32	60

23.3	23.4	23.9	24.0	23.8	23.6	24.7	27.1	26.1
6.0	5.9	5.4	5.3	5.5	5.7	4.6	2.2	3.2
60	44	11		10	21	32	44	60

TOP PK E STA 38+00

22.7	24.1	23.9	23.9	24.1	24.0	23.6	23.7
7.6	6.2	6.4	6.4	6.2	6.3	6.7	6.6
60	34	20	11		10	40	60

22.6	23.6	23.9	24.2	24.5	24.1	23.7	23.7
7.7	6.7	6.4	6.1	5.8	6.2	6.6	6.6
60	38	21	11		10	29	60

21.5	22.2	22.7	24.0	24.1	24.7	24.4	23.5	23.2	23.4
8.8	8.0	7.6	6.3	5.9	5.6	5.9	6.8	7.10	7.0
60	44	35	21	11		10	31	44	60

MH MH

STA	+	π	-	ELEV.
		930.32		

40+00

+50 = ENT. LT.

41+00

BM	6.94	934.80	2.45	927.87	927.86
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41+50

42

LT

30 JAN. 1973

RT

60

23.4	24.7	24.8	24.7	25.0	24.5	24.1	23.9	24.8
6.9	5.6	5.5	5.6	5.3	5.8	6.2	6.4	5.5
60	41	20	11		10	22	49	60

24.0	24.7	25.2	25.3	24.9	24.6	24.2	23.6
6.3	5.6	5.1	5.0	5.4	5.7	6.1	6.7
60	34	12		10	21	48	60

25.2	25.2	25.2	25.6	25.8	25.5	24.8	24.3	22.0	21.1
5.1	5.1	5.1	4.7	4.5	4.8	5.5	6.0	8.3	9.2
60	43	26	12		10	21	37	49	60

TOP HYD. RT STA 41+25

25.6	25.7	25.7	26.0	26.1	25.9	25.4	29.5	28.6
9.2	9.1	9.1	8.8	8.7	8.9	9.4	5.3	6.2
60	40	20	11		10	21	38	60

25.6	25.9	26.0	26.3	26.4	26.2	25.9	27.0	30.7	30.6
9.2	8.9	8.8	8.5	8.4	8.6	8.9	7.8	4.1	4.2
60	42	20	11		10	20	28	37	60

STA	+	π	-	ELEV.
		934.80		
42+50				
43				
+50				
44+00				
+21				
TP	3.99	933.29	5.48	929.32
				929.30

LT

E 30 JAN 1973
RT 61

25.9	26.3	26.3	26.4	26.5	26.4	26.1	26.9	26.6	26.0	26.1
8.9	8.5	8.5	8.4	8.3	8.4	8.7	7.9	4.2	2.8	3.3
60	42	20	10		10	21	28	36	46	60

25.6	25.9	26.3	26.6	26.7	26.6	26.3	26.8	26.9	26.7
9.2	8.9	8.5	8.2	8.1	8.2	8.5	8.0	5.9	6.1
60	47	30	11		10	21	31	41	60

25.7	26.2	26.3	26.7	26.8	26.5	26.4	26.4	26.7
9.1	8.6	8.5	8.1	8.0	8.3	8.4	8.4	8.1
60	42	22	11		10	20	39	60

25.1	25.7	26.2	26.7	26.9	26.6	26.6	26.7	28.2
9.7	9.1	8.6	8.1	7.9	8.2	8.2	8.1	6.6
60	47	23	11		10	18	39	60

25.1	25.9	26.8	27.0	26.7	27.5	29.1	29.6
9.7	8.9	8.0	7.8	8.1	7.3	5.7	5.2
60	34	11		10	28	33	60

TOP HYD. RT STA 45+05

STA + π - ELEV.

933.29

44+56 = GUTTER RT (S)

+78 = $\pm$ TERRACE DR

45+00 = GUTTER RT (N)

+50

46+00

+50

BM 2.36 931.93 3.70 929.59 (929.57)

LT

E 30 JAN. 1973 62
17

25.1	26.2	26.6	26.9	27.0	26.7	26.3	26.1
8.2	7.1	6.7	6.4	6.3	6.6	7.0	7.2
60	43	21	11		10	35	60

24.9	26.2	26.7	26.9	27.1	26.8	26.5	26.4	26.1
8.4	7.1	6.6	6.4	6.2	6.5	6.8	6.9	7.12
60	41	21	11		11	41	70	100 MH

25.0	26.1	26.6	26.9	27.0	26.8	26.3	26.2
8.3	7.2	6.7	6.4	6.3	6.5	7.0	7.1
60	42	22	10		10	33	60

25.7	26.4	26.6	27.0	27.1	26.9	27.1	28.3	28.3
7.6	6.9	6.7	6.3	6.2	6.4	6.2	5.0	5.0
60	44	23	11		10	29	48	60

26.3	27.0	26.8	27.1	27.1	26.9	27.2	27.6	27.9
7.0	6.3	6.5	6.2	6.2	6.4	6.1	5.7	5.4
60	41	21	11		10	26	47	60

26.1	26.8	27.2	26.7	27.0	27.1	26.9	27.0	28.4	29.2
7.2	6.5	6.1	6.6	6.3	6.2	6.4	6.3	4.9	4.1
60	48	30	20	10		10	19	38	60

TOP HYD. RT STA 48+78

STA	+	π	-	ELEV.
-----	---	-------	---	-------

		931.93		
--	--	--------	--	--

47+00

+50

48+00

+28 = ENT. RT.

+50

49+00 = ENT. LT.

STA	+	π	-	ELEV.
-----	---	-------	---	-------

		931.93		
--	--	--------	--	--

49+57				
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50+00				
-------	--	--	--	--

+48	= ENT	LT.		
-----	-------	-----	--	--

+77	= ENT	LT.		
-----	-------	-----	--	--

51+00				
-------	--	--	--	--

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

TP	4.43	931.16	5.20	926.73
----	------	--------	------	--------

LT

30 JAN. 1973 64

RT

23.5	24.2	26.16	26.8	27.0	27.0	26.5	27.9	27.5
8.4	7.7	5.77	5.1	4.9	4.9	5.4	4.0	4.4
60	31	20	10		10	18	27	60

MH

24.1	24.4	25.8	26.7	27.0	26.9	26.4	27.4	26.8
7.8	7.5	6.4	5.2	4.9	5.0	5.5	4.5	5.1
60	36	21	10		10	19	25	60

23.35	23.3	24.2	26.6	26.9	26.9	26.3	26.9	24.7
8.58	8.6	7.7	5.3	5.0	5.0	5.6	5.0	7.2
82	64	33	10		10	20	29	60

21.6	23.2	26.1	26.7	26.9	26.7	25.9	26.3	24.3
10.3	8.7	5.8	5.2	5.0	5.2	6.0	5.6	7.6
88	48	19	10		10	19	28	46

22.4	22.8	26.0	26.6	26.8	26.7	25.5	26.0	24.2
9.5	9.1	5.9	5.3	5.1	5.2	6.4	5.9	7.7
60	35	20	10		10	21	29	44

22.7	23.6	26.2	26.6	26.7	26.5	25.9	24.6	24.6
9.2	8.3	5.7	5.3	5.2	5.4	6.0	7.3	7.3
60	32	19	10		10	21	28	47

TOP PK & STA 52+00

STA + π - ELEV.

931.16

52+00

+50

+77 = $\angle$ C2

BM

4.43

926.73

926.72

Lenter Rod

+92 Shoulder Left

53

926.5

+20

LT

30 JAN. 1973
R7

65

22.3	23.5	25.9	26.5	26.8	26.6	25.7	23.2	22.6	21.1
8.9	7.7	5.3	4.7	4.4	4.6	5.5	8.0	8.6	10.0
60	32	19	10		10	24	33	50	60

21.4	22.3	26.2	26.4	26.6	26.4	26.1	25.1		
9.8	8.9	5.0	4.8	4.6	4.8	5.1	6.1		
60	38	25	10		10	28	60		

23.6	24.7	25.4	26.05	26.4	26.6	26.1	26.2	25.5	25.0	24.8
7.6	6.5	5.8	5.1	4.8	4.6	5.1	5.0	5.7	6.2	6.3
100	68	43	16	10		10	19	25	60	70
			MH							MH

TOP HYD NW COR C² & FAIRVIEW

23.4	24.8	25.17	26.2	26.5	26.2	25.7	24.8
100	60	39	10		10	23	60
		MH				Under Const.	

18.2	20.2	25.6	26.2	26.4	25.9	26.0	25.5	25.1
71	44	21	10		10	23	24	60

STA	+	π	-	ELEV.
-----	---	-------	---	-------

53+55				
-------	--	--	--	--

✓				
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54				
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+50				
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55				
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✓				
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52				
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£				
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			926.72	
--	--	--	--------	--

			(926.8)	
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LT

£

RT

66

17.2	18.3	25.4	26.0	26.2	25.7	25.6	25.6
52	41	18	10		10	19	39

→ 16.0
72

25.4
60

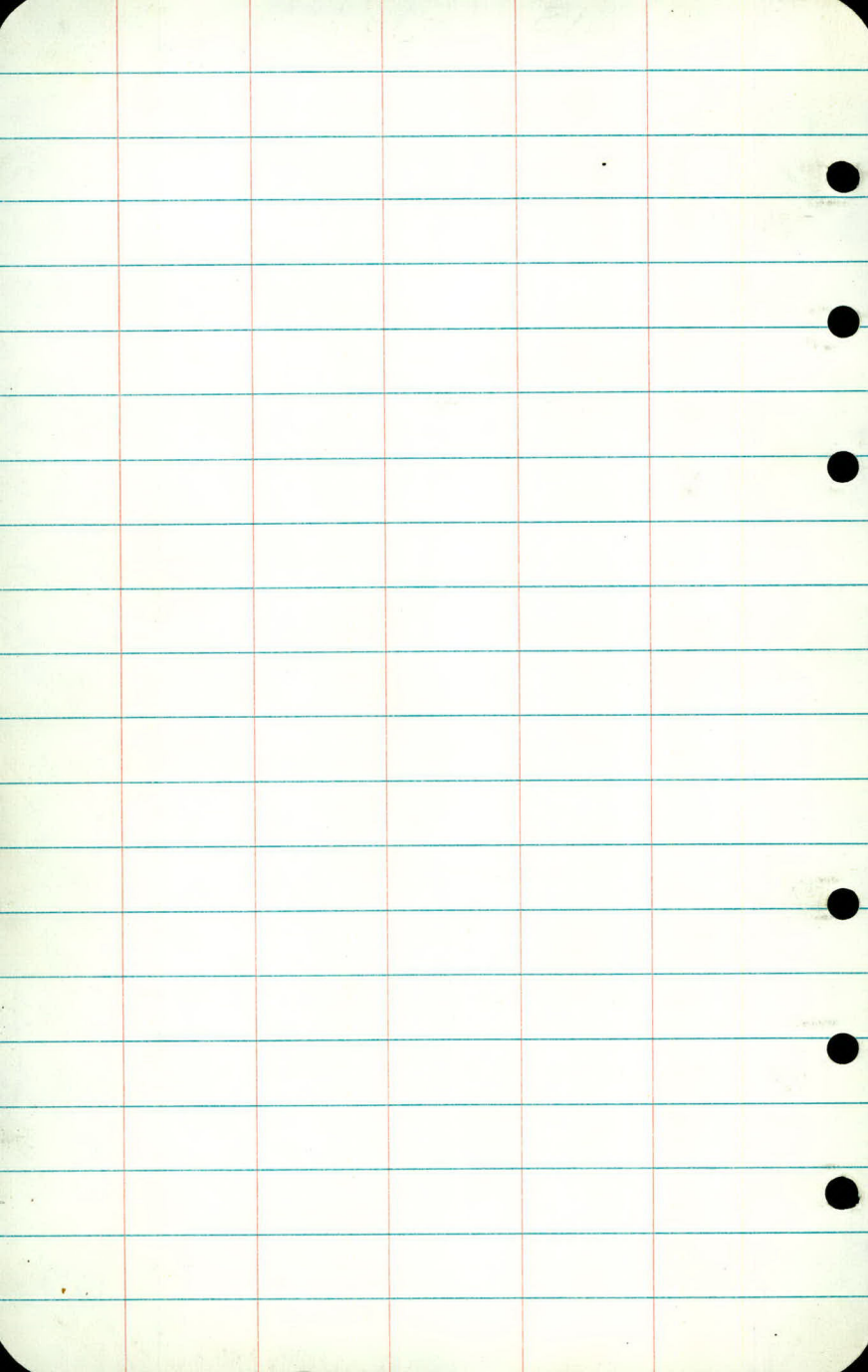
18.4	17.9	18.8	25.4	26.1	26.4	25.9	25.2	24.9	25.7
74	53	39	18	10		10	20	39	60

23.4	22.4	22.1	25.8	26.4	26.6	26.2	26.0	25.0	25.2	26.7
Ho	60	40	19	10		11	20	28	47	61

23.0	23.3	25.9	26.6	26.7	26.5	26.6	25.8
49	33	19	10		10	17	26

→ 23.0
60

25.9 26.2
60 36



D.S.
L.P.D.
G.A.

13-MAR-73 67

FAIRVIEW AVE

PROFILE ON ENT.

STA	+	π	-	ELEV.
BM	3.02	928.65		<u>925.63</u>

29+62

30+41

31+65 ENT. LT.

BM	2.78	928.39	3.06	925.59	<u>925.61</u>
----	------	--------	------	--------	---------------

33+13 ENT. LT.

D. S.
L. P. V.
G. A.

LT

E

13-MAR-73

RT

68

TOP HYD. N.W. COR. FAIRVIEW + C

^{23.26} 5.39 ^{23.71} 5.89 ^{22.96} 5.69 ^{23.14} 5.51 ^{23.04} 5.61 ^{22.85} 5.80
25 24 12 12 29
CONT CONT CONT CONT CONT CONT

^{23.55} 5.1 ^{23.95} 4.7 ^{23.85} 4.84 ^{23.95} 4.7 ^{23.37} 5.28
32 60 42 25
CURB

^{23.57} 5.08 ^{23.10} 5.55 ^{23.32} 5.33 ^{23.53} 5.12 ^{23.40} 5.25 ^{23.21} 5.44
25 24 12 CONT 12 24
CURB CONT CONT CONT CONT

^{23.55} 5.0 ^{24.25} 4.4 ^{22.95} 5.7 ^{23.15} 5.5 ^{23.69} 4.96
37 60 60 44 25
CURB

^{23.35} 5.3 ^{23.25} 5.4
43 33

TOP HYD. LT STA. 32+70

^{23.99} 5.4 ^{23.39} 5.0
43 33

STA + Δ - ELEV

928.39

33+57 ENT. LT.

34+22 ENT. RT.

34+69 ENT. LT.

35+40 ENT. LT.

35+77 ENT. RT.

37+50 ENT. LT.

T.P. 2.93 928.55 2.74 925.63 925.62

D.S.
L.P.D.
G.A.

LT

±

13-MAR-73

RT

39

23.29

5.1
43

23.49

4.9
33

23.29

5.1
33

23.49

4.9
43

23.29

5.1
43

23.49

4.9
33

23.39

5.0
43

23.59

4.8
33

23.29

5.1
33

23.39

5.0
43

23.39

5.0
43

23.49

4.9
33

TOP HVP. LT. STA 36+50

STA + π - ELEV

928.55

38+70 ENT. RT.

39+50 ENT. RT.

40+50 ENT LT.

[?]
42+43 ENT. LT.

44+21 ENT. LT.

B. M.

0.70 ⁷928.85 927.86

B. M. 1.93 931.50

929.57

48+28 ENT RT

D.S.
L.P.D.
G.A.

LT

2

13-MAR-73

70

RT.

23.85	23.95
4.7	4.6
33	43

23.45	23.25
5.1	5.3
33	43

24.45	24.75
4.1	3.8
43	33

26.05	26.35
2.5	2.2
43	33

25.65	25.85
2.9	2.7
43	33

TOP HYD. RT. STA 41+25

TOP HYD. RT. STA 48+75

27.40	27.50
4.1	4.0
33	43

STA

+

K

-

ELEV

931.50

49+00

ENT

LT.

50+48

ENT.

LT

50+77

ENT.

LT.

B.M.

4.80 926.70

926.72

D.S.
L.P.D.
G.A.

LT.

±

13-MAR-73

RT

71

24.00

24.80

7.5
43

6.7
33

23.70

24.20

7.8
43

7.2
33

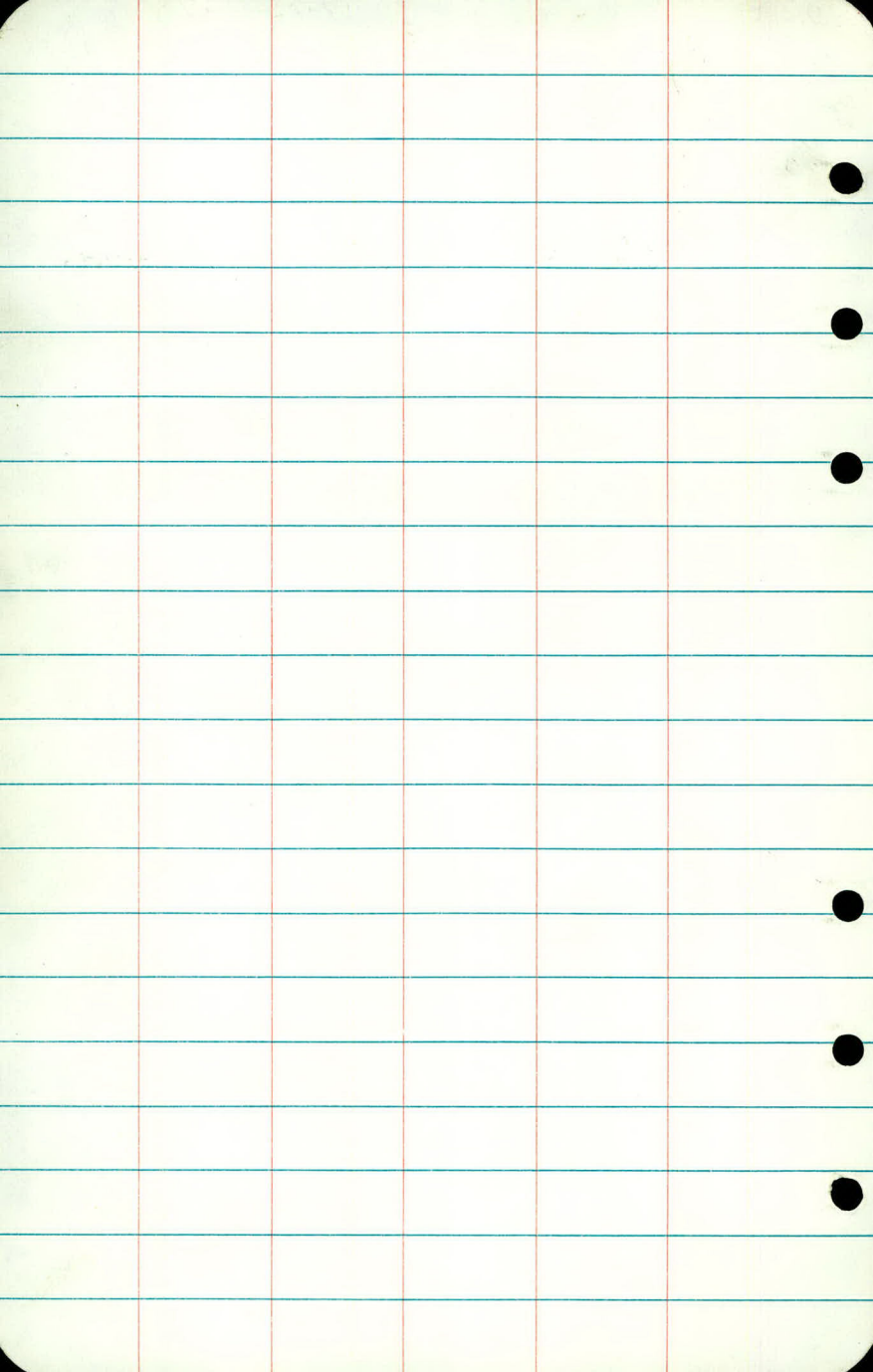
23.50

24.50

8.0
43

7.0
33

TOP HYD N.W. COR. C² + FAIRVIEW



FK
CG
BF

August 24, 1973
Overcast 65°

72

Co Rd "C" East of Fairview

Profile

Sta

BM

925.59

29+24 Edge Pavement North

@ 91 1.72

@ 83 1.66

@ 73 1.69

@ 61 1.73

28+75 Edge Pavement South side

@ 315 1.83

@ 320 1.83

@ 325 1.81

@ 330 1.81

@ 335 1.81

@ 340 1.83

@ 345 1.83

@ 350 1.87

BM

928.88

FK
CG
BF

August 24, 1973

73

Top Hyd NW Corner C + Fairview.

22.64	22.54	22.40	22.26	22.10	22.05
£	50	100	150	200	225

Place
C.B. ✓
378

CB

21.60	21.72	21.83	21.91	21.98	21.98
375	350	325	300	275	250
				251	

21.83	22.24	22.77
400	425	450

22.65	22.51	22.35	22.27	22.12	22.02
£	50	100	150	200	225

Place
CB

21.99	21.76	21.76	21.84	21.91	21.93
375	350	325	300	275	250

330'

22.29	22.63	22.98
400	425	450

Top Hyd at Thermo King

Sta

BM

957.80

16+66 C.B. 24.5' Lt 951.46

16+70 Top Curb 25.5' Lt 952.57

16+94 Gutter Left

17+37

17+05 MH 44' Lt 950.76

17+16 MH 38' Lt 950.43

+29 MH 21' Lt 949.92

+61 E.R. Curb 25.5' Lt 949.10

BM

953.23

BM

946.07 946.07

FK
CG
BF

August 24, 1973

74

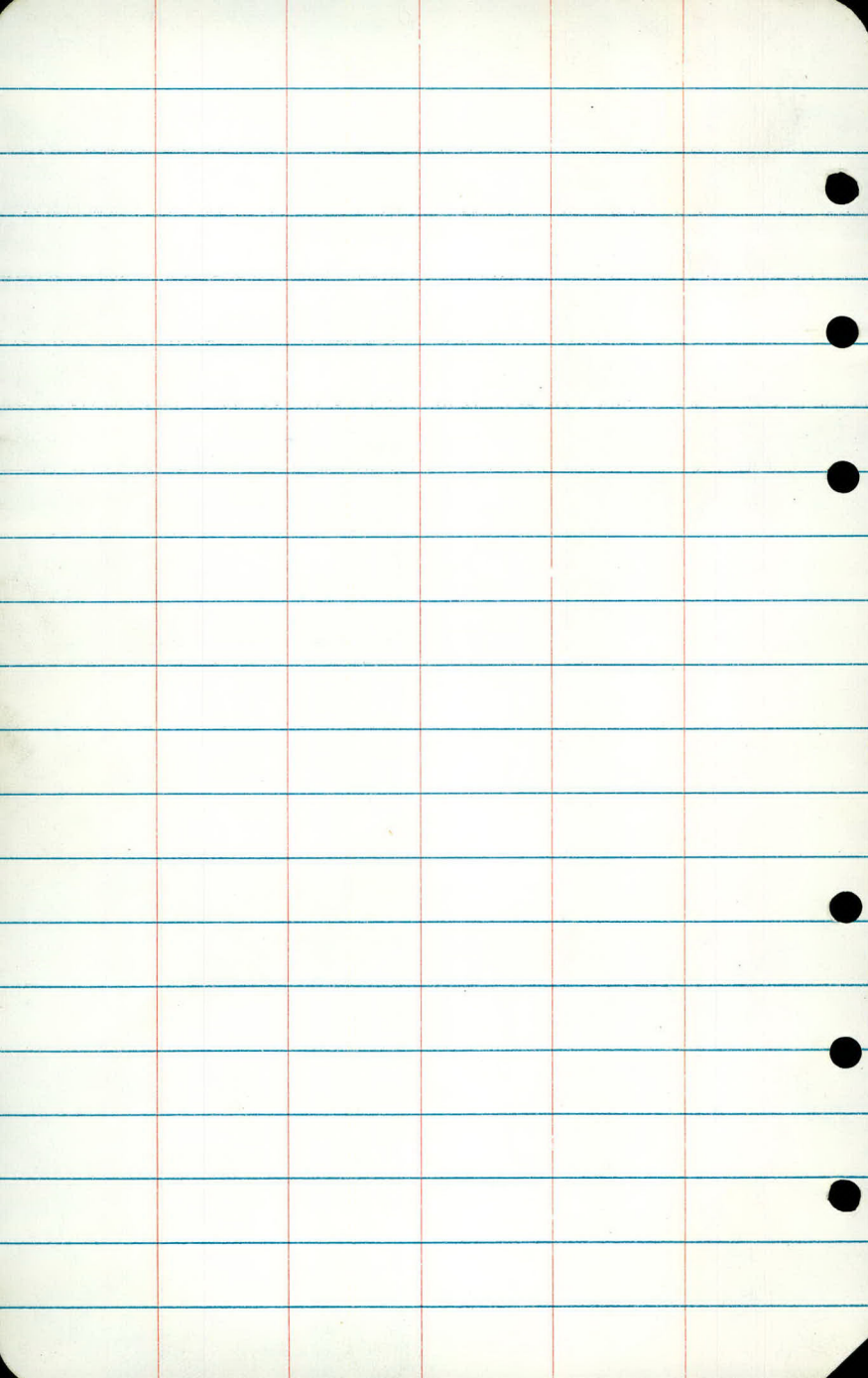
Top Hyd NE Corner Oakcrest & Fairview

49.87	50.31	50.75	51.4
100	75	50	25

49.64	49.84	49.79	49.28	49.61
125	100	75	50	25

Top Hyd NW Corner Oakcrest & Fairview

Top Hyd NE Corner Rose Place & Fairview



Co. Rd. "C" Elevations

Sta

Elev

BM

925.59

75+66

Casting Elev

3.70

5.76

5.76

Invert

17.94

75+66

Top Casting →

1.12

Invert → "305' 9" 18.07

75+66

Top of Brick

9.84

Invert

"425' 9" 15.59 ✓

BM

925.59

81+54

Top Casting

918.54

Inv. N -3.37

Inv W -8.90

Inv S -10.08

Inv NE -10.45 908.09

81+92

Top Casting

920.61

Inv S W -14.77

Inv S -15.13

Inv NE -15.23 905.38

DS
CG
BF
JC

Sept. 20, 1973

78

Top Hyd N.W. Corner Fairview & 'C'

Lt 25'

Lt 45' S.D. Built over Apron

Rt 54' Wood Grate Cover

FK
DS
BF
JC

Sept. 21, 1973

Overcast 53°

Rt 64'

6.97	6.97	6.97
1.76	1.66	4.30
<u>6.50</u>	<u>6.50</u>	<u>3.50</u>
15.23	15.13	14.77

Sta

82+00 Top CB 922.46

Inv. S. - 5.43 917.03

84+75 Inv 15"CM 9.10 914.58
- 4.52
4.58

85+10 Grate Gutter 924.44

Inv - 3.1

Inv - 3.7 20.74

85 £ for Check 924.61

FA
DS
BF
JC

Sept. 21/1973
Overcast 53°

79

Lt 27'

Lt 99'

$$\begin{array}{r} 1.50 \\ 3.02 \\ \hline 4.52 \end{array}$$

Lt 25'

Lt 27'

Sta

BM

✓
946.07

18+61

MH 38' Lt

945.54

BM

✓
937.01

21+24

MH Rt 24'

938.77

21+24

MH 37' Lt

941.52

22+66

MH 28 Rt

934.65

22+79

MH 21' Rt

934.27

22+85

CB 21' Lt

932.07

BM

928.86

26+45

MH Rt 20'

924.72

27+58

MH 22' Rt

922.88

BM

925.59

28+58

MH 22' Rt

922.92

29+17

MH 39' Lt

922.85

29+28

MH 23' Rt

922.63

29+32

MH 44' Lt

923.08

29+33

MH 47' Rt

923.40

FK
BF
BW

Oct 30, 1973

HAZE 52°

80

Top Hyd NE Corner Rose Place & Fairview

Top Hyd Lt Sta 22+50^L

5.07
3

Top Hyd by Thermo King

Top Hyd NW Cor C

47+50

Sta

BM

970.04

10+72

968.39

BM

970.94

10+49

968.51

BM

925.56

32+11

923.12

33

923.46 ^{923.5} $\neq$ check

35+05

922.65

BM

925.62

38+02

923.22

38+00

923.94 ^{924.0} $\neq$ Check

FK
BF
BW

Oct 31, 1973

81

Roseville B.M. No. 127

MH 15' Lt.

Top Hyd 35' Lt Sta 10+58

MH 17' Lt New Const. Elev.

Top Hyd 26' Lt Sta 32+75

Top MH 24' Rt

Top MH Rt 23'

Top Hyd Lt 36+50 Lt 27'

Top MH 23' Rt

Sta

BM

926.72

55+43

43

83

56

14

64

✓
+83 Ent Lt Gutter Line Rt.

+96 MH 74' Rt

926.40

56

✓

BM Top Hyd NE Cor

929.30

+14 Gutter Line Rt.

+28 MH 17' Rt

926.72

FK
BF
BW

Oct 31, 1973

82

Top Hyd NW Corner C24 Fairview.

24.5 24.3 26.2 26.6 926.8 26.6 26.3 26.0
34 26 18 10 10 17 24

25.0
50

25.8 26.2 26.4
69 47 33

26.22 26.17 26.7 26.8 26.7 26.4 26.3 26.
62 31 10 10 35 58 84
conc.

24.7 24.7 26.12 26.7 26.8 26.8 26.8 26.5 26.2
27 25 20 10 10 35 68 100
MH

25.9 26.1 26.3
31 44 62

26.2 25.9 24.8 26.2 26.7 26.8 26.7 26.4 26.4 26.3
(45 32 26 18 10 10 26 53 81

26.7
66

26.1
100

Sta

56+64 Ent Lt

57

FK
BF
BW

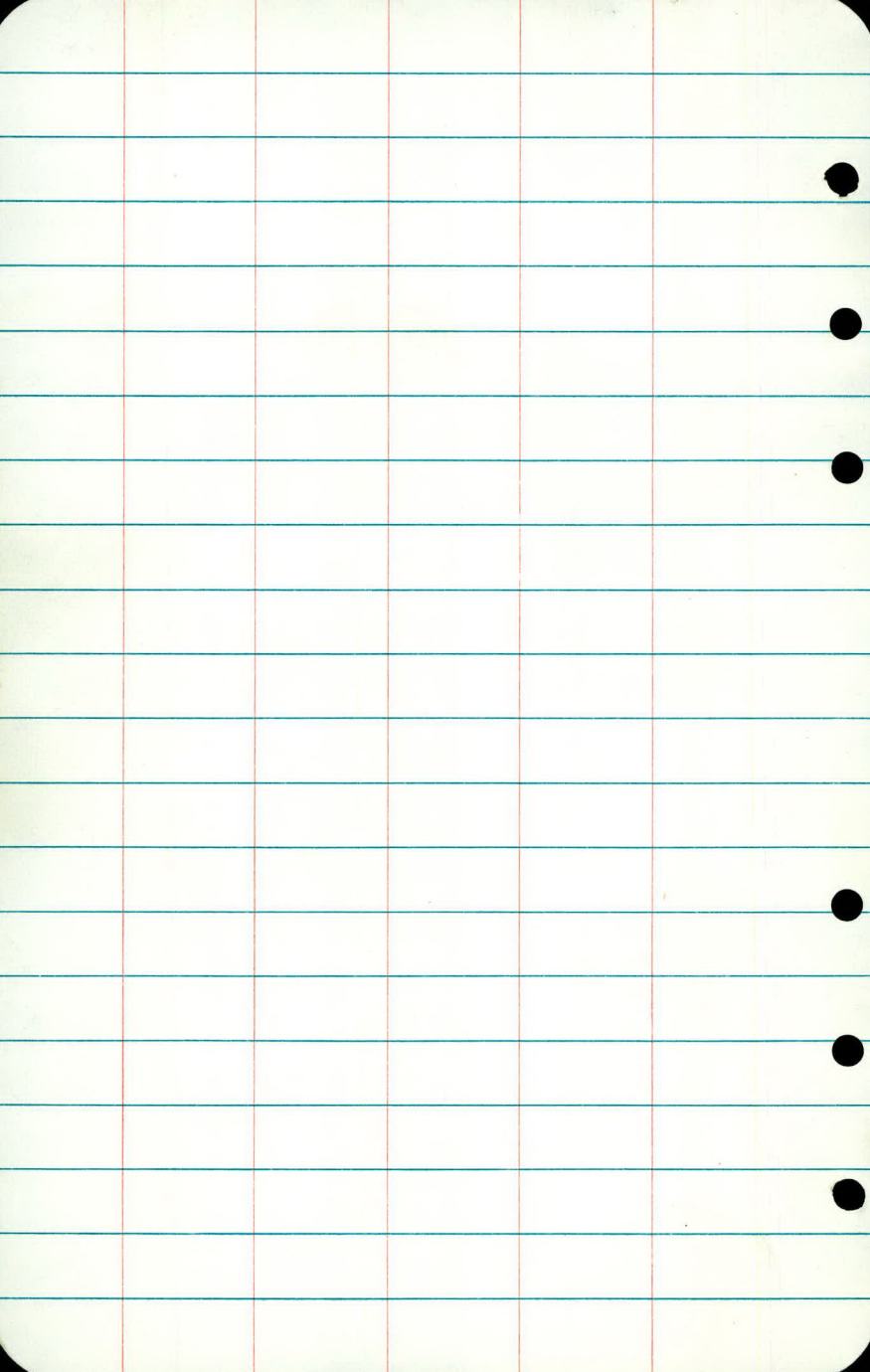
LT.

Oct. 31, 1973
£

BT 83

✓
26.4 26.2 26.2 26.5 26.8 26.9 26.8 26.6 27.1 27.1
68 40 29 18 10 10 15 37 61

✓
28.8 26.6 25.2 26.4 26.8 26.9 26.8 26.5 27.1 27.0
57 31 24 18 10 10 15 32 50



FK
BW
BF
JC

Nov. 19, 1973

84

X-Sections

for

SIDEWALK

Sta 5 to Sta B

Sta

BM

963.02

3+50

967.73
SD Pitman PP
2+Sta 6±

4

Hyd ?
973.01

+50

5

+50

6

FA
EW
BF
JC

Nov. 19, 1973

2 Curb

RT

85

Top New Hyd N.W. Corner B² & Fairview

60.22	69.7	69.3	1
46	59	75	
Curb			

61.45	62.7	63.2
44	54	68

62.47	63.9	66.0	67.8
44	51	60	66

63.66	65.5	66.0
44	53	65

64.63	66.0	65.9
43	54	70

64.87	65.00	65.34	65.76
40	40	45	
Gutter	Lip		

Sta

6+50

7

+45

BM

969.31

FA
BW
BF
JC

±

Nov. 18, 1973

Curb

Rt

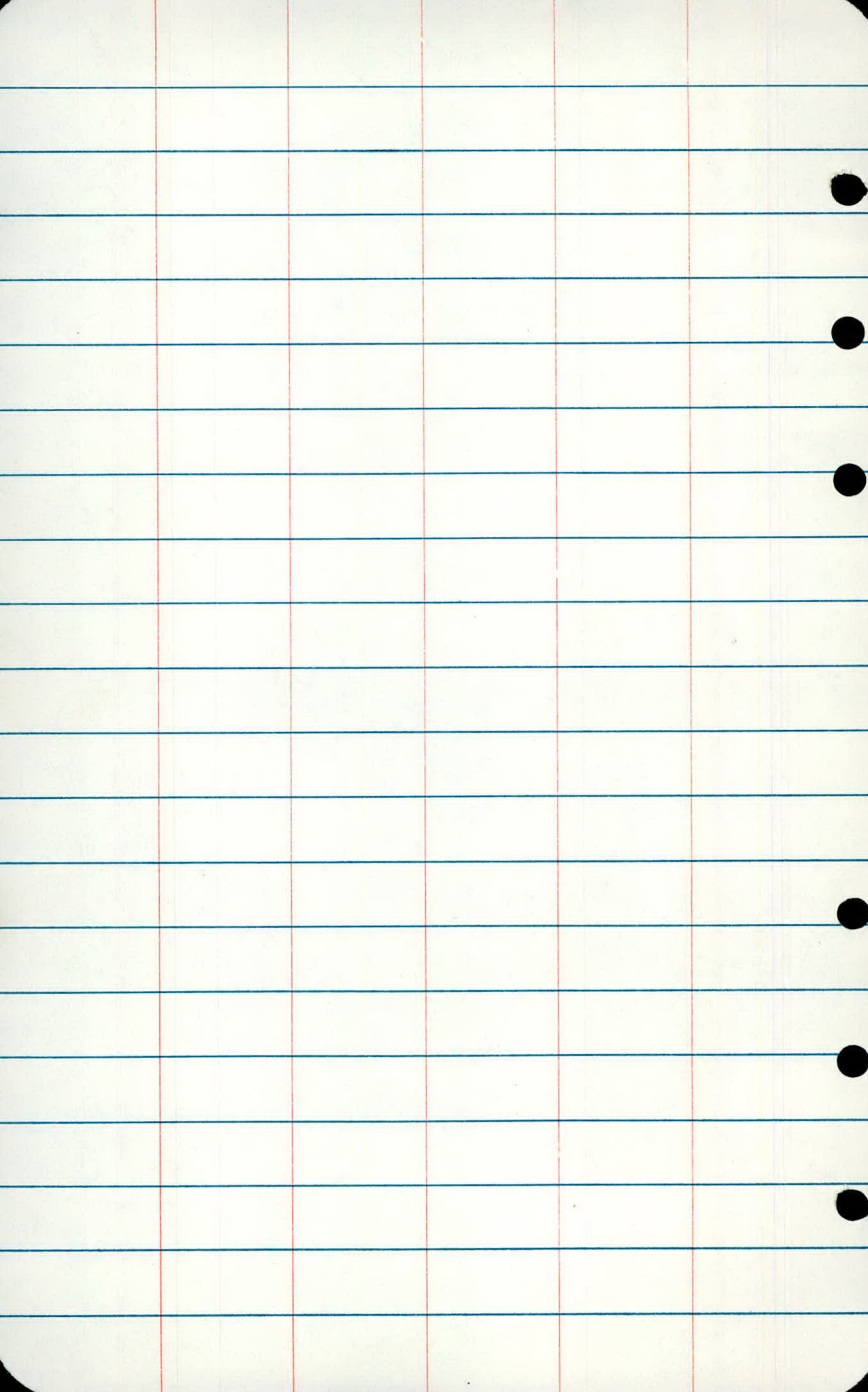
86

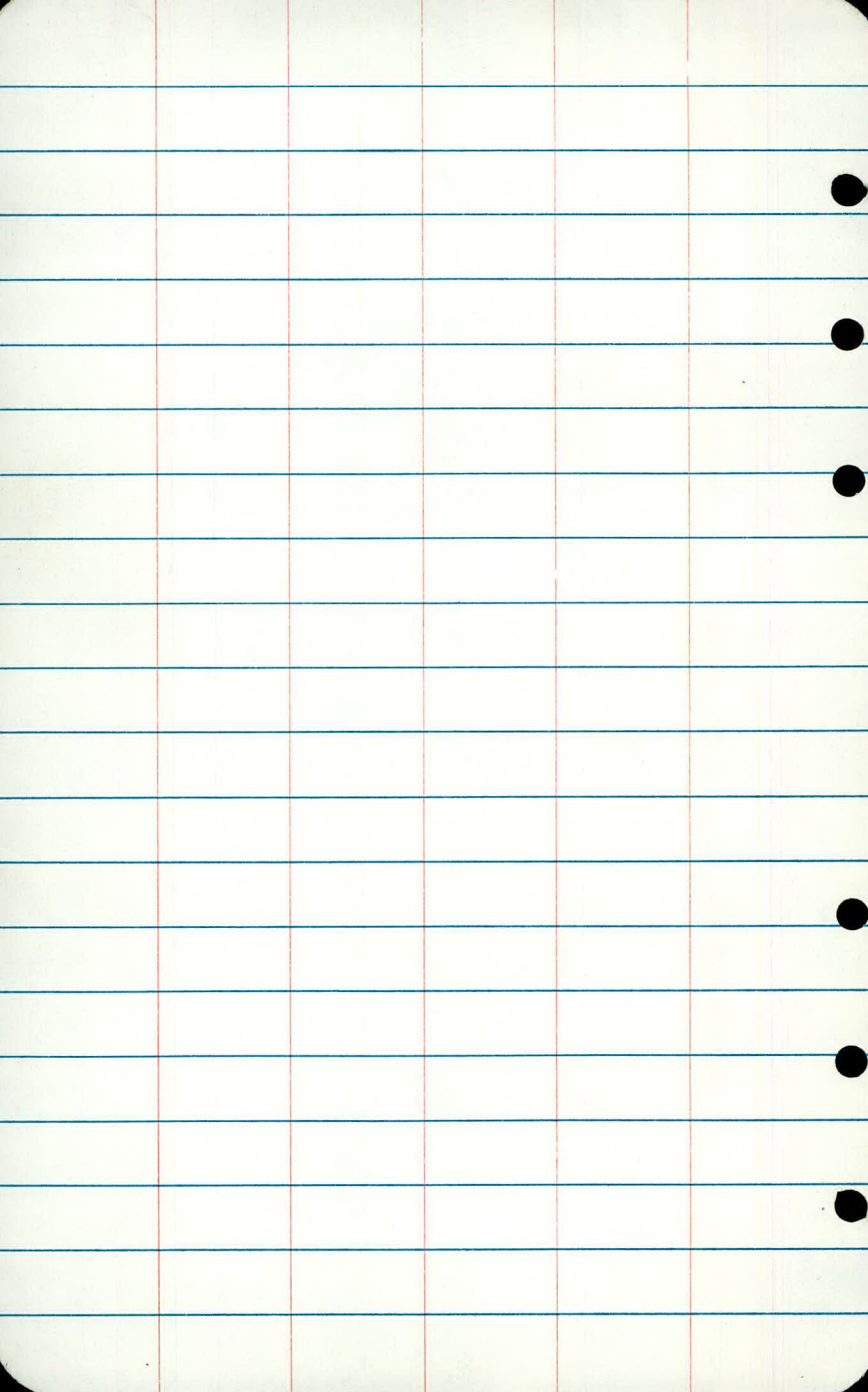
66.09	65.2	63.4
38	46	56

66.75	66.2	66.3
36	47	57

67.31	67.7	67.2
34	44	60

Top Hyd NE Corner Bruce Aret Fairview





KP
DS
HHH

17 OCT. 1973 1.

FAIRVIEW AVE
CO. RD B² TO CO. RD C

ADDITIONAL X- SECTIONS

4 PAGES

STA	+	π	-	ELEV.
-----	---	---	---	-------

BM	3.92	973.96		
----	------	--------	--	--

				970.04
--	--	--	--	--------

8+00				
------	--	--	--	--

✓				
---	--	--	--	--

+30				
-----	--	--	--	--

✓				
---	--	--	--	--

+47				
-----	--	--	--	--

✓				
---	--	--	--	--

LT

E

18 OCT, 1973

RT

2.

ROSEVILLE BM #127

67.5	68.4	69.1	69.4	68.0	67.8	67.5	68.0
6.5	5.6	5.90	6.39	5.96	6.2	6.45	5.96
66	41	26	25		24	32	33
		TC	G			G	TC

67.2
6.8
90

68.1 7.4 67.1
7.9 7.3 6.3
92 69 49

67.8	68.3	68.9	67.9	68.5	68.1	68.4	66.9	67.1
6.2	5.7	5.1	6.1	5.5	5.9	5.6	7.1	7.3
100	80	45	27		30	40	65	91

68.1	68.7	69.2	68.1	68.6	68.1	68.6	67.3	67.2
5.9	5.3	4.8	5.9	5.4	5.9	5.4	6.7	6.8
100	77	44	26		29	39	61	89

STA	+	π	-	ELEV.
-----	---	-------	---	-------

		973.96		
--	--	--------	--	--

8+50				
------	--	--	--	--

✓				
---	--	--	--	--

+75				
-----	--	--	--	--

✓				
---	--	--	--	--

9+00				
------	--	--	--	--

✓				
---	--	--	--	--

BM				
----	--	--	--	--

3.02	970.94	970.93		
------	--------	--------	--	--

LT

E

17

OCT. 1973

3.

RT

68.3	68.8	69.4	69.1	68.6	68.1	68.6	67.3	67.4
5.7	5.2	4.6	5.9	5.4	5.9	5.4	6.7	6.6
100	73	43	26		29	38	64	88

69.3	69.3	69.6	69.4	68.8	69.4	68.7	67.6	68.3
4.2	4.7	4.4	5.6	5.2	5.6	5.3	6.4	5.7
91 SW	74	37	26		27	35	54	82

69.9	69.5	69.7	69.7	68.9	68.6	69.1	68.5	68.5
4.07	4.5	4.3	5.3	5.06	5.4	4.9	5.5	5.50
91 SW	74	35	25		26	34	61	87 SW

TOP HYD. LT STA 10+58

STA	+	π	-	ELEV.
BM	1.07	947.14		946.07

10.17	936.97
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18.55	928.59
-------	--------

10.54	936.60
-------	--------

16.52	930.62
-------	--------

1.64	945.50	945.50
------	--------	--------

LT

£

17 OCT. 1973

RT

4.

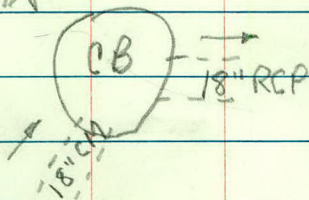
TOP HYD. N.E. COR. ROSE PLACE

TOP MH £ ROSE PLACE (SAN.) W-E

INV. MH £ ROSE PLACE (SAN.) W-E

TOP CB S. EDGE ROSE PLACE

INV. CB S. EDGE ROSE PLACE



£ STA 19+00

