

Book #96 - Dr. #8

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

MAINT. Survey

SEDALIA & GARDEN - DRAINAGE.

From..... To.....

Road Acc't. No.....

Date Filed.....

File 8

1-5
9/9/35

Note -

£ used for Topog &
X Sec is £ used by Rose
Town Bd and not put in
by survey (Line appears to
be west of '4' '4' line)

DRAINAGE
TANGEN PROPERTY
Sedalia and Garden

5

$$\begin{array}{r} +50 \text{ Ctr Pot Hole} \\ 150 - 306 \end{array}$$

4

$$\begin{array}{r} +31-15' \times 28 \text{ CM} \\ 14 - 14 \end{array}$$

3

2

$$\begin{array}{r} +86 \text{ PP} \\ 20 \end{array}$$

$$\begin{array}{r} +28 \text{ Cov Ch Coop} \\ 27 \end{array}$$

$$\begin{array}{r} +90 \text{ End Tvs} \\ +68 \text{ Cov Ho} \\ 50 \\ +33 \text{ Row Trees Cov} \\ 22 \\ +29 \text{ Fcd} \\ 19 \end{array}$$

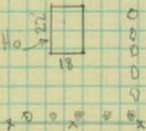
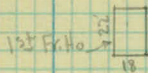
0+00

Sedalia St - 20' Dirt North

Pot Hole
(dry) E1930.3

Cult.

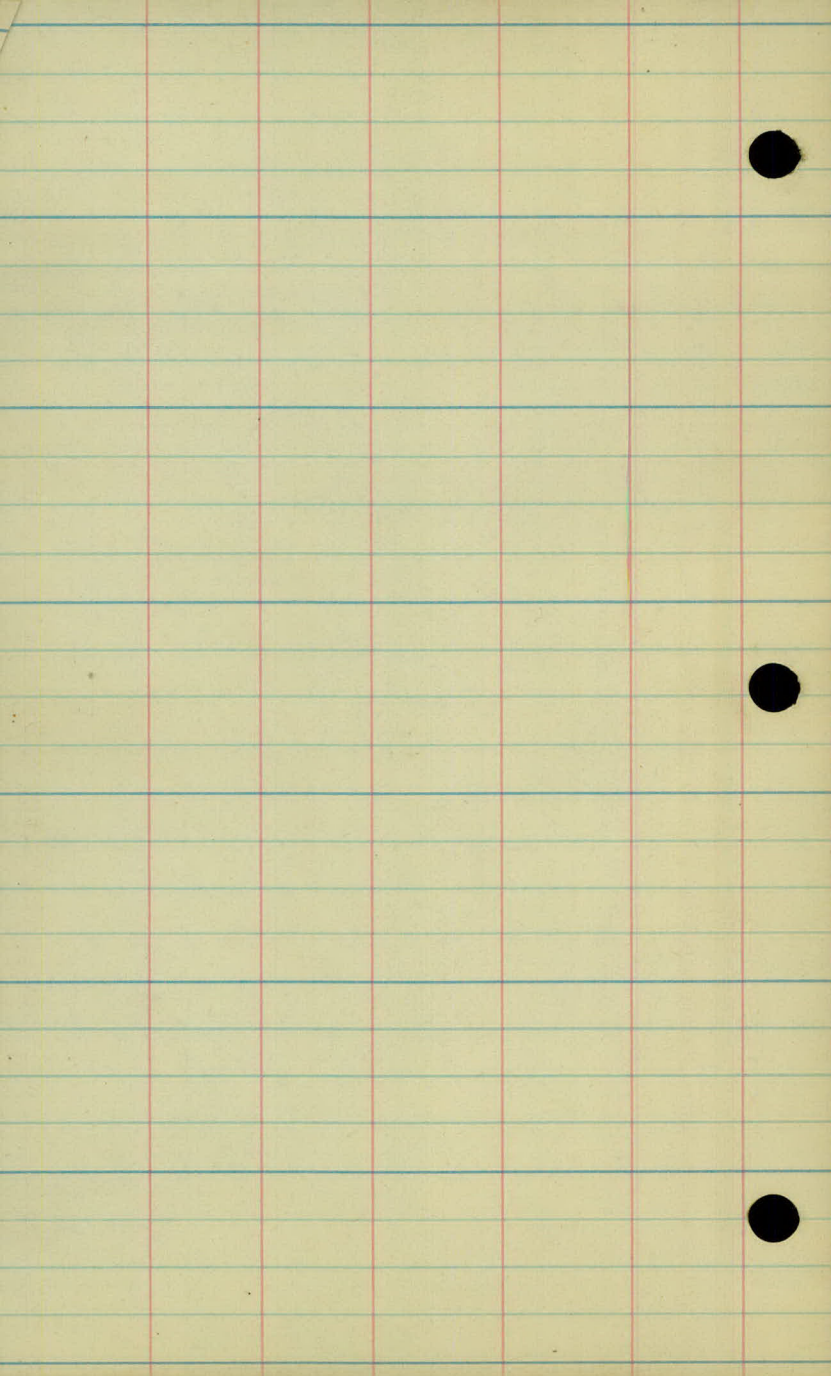
Cult.



Garden St

26' Gravel

25' Tang



9/9/35 Purcell

Drainage @ Tengen Property

X-Sections

Sedalia from Garden 800' North

Sta + X -

B.M. 5.01 954.33 ✓ 949.32

O 0.93 ~~943.71~~ 942.71 11.55 942.78 ✓0+00 42.0
41.01+00 36.7
35.71+90 Prop. Culv. 35.9
34.93+00 36.5
35.5+31 Inp. 15" X 28' C.M. 37.2 ✓
36.24+00 38.5
37.5O 8.89 ~~947.78~~ 946.78 4.82 ~~938.89~~ 937.89

SpK. in 12" BE, 400' So. and 400' E of Garden + Sedalia

41.0 41.5 42.0 42.4 42.8
 $\frac{2.7}{100}$ $\frac{2.2}{55}$ $\frac{1.3}{38}$ $\frac{0.9}{100}$

36.4 36.4 36.3 36.2 36.0 36.5 36.7 36.6 35.1 35.9 35.6 36.0
 $\frac{7.3}{100}$ $\frac{7.4}{51}$ $\frac{7.5}{37}$ $\frac{7.7}{13}$ $\frac{7.2}{9}$ $\frac{7.1}{8}$ $\frac{5.6}{14}$ $\frac{7.8}{16}$ $\frac{8.1}{53}$ $\frac{7.7}{100}$

36.7 36.3 36.0 35.4 34.9 35.7 35.9 35.3 33.5 34.0 33.3 32.9
 $\frac{7.0}{100}$ $\frac{7.4}{70}$ $\frac{7.7}{45}$ $\frac{8.3}{17}$ $\frac{8.8}{15}$ $\frac{8.0}{12}$ $\frac{8.0}{8}$ $\frac{7.8}{10}$ $\frac{10.2}{16}$ $\frac{9.7}{17}$ $\frac{10.4}{69}$ $\frac{10.8}{100}$

37.7 37.5 36.7 36.0 35.0 36.5 36.5 36.4 34.8 35.3 34.1 32.2 31.5
 $\frac{6.0}{100}$ $\frac{6.2}{74}$ $\frac{7.0}{44}$ $\frac{7.7}{19}$ $\frac{7.7}{18}$ $\frac{8.7}{15}$ $\frac{7.2}{8}$ $\frac{7.2}{9}$ $\frac{7.3}{15}$ $\frac{8.9}{17}$ $\frac{8.4}{43}$ $\frac{9.6}{83}$ $\frac{11.5}{100}$ $\frac{12.2}{100}$

38.1 37.4 36.4 35.5 35.2 36.9 37.2 36.7 34.8 34.9 34.7 32.9 31.7
 $\frac{5.6}{100}$ $\frac{6.3}{62}$ $\frac{7.3}{19}$ $\frac{8.2}{17}$ $\frac{8.2}{14}$ $\frac{8.4}{9}$ $\frac{6.8}{6.5}$ $\frac{6.8}{11}$ $\frac{8.92}{14}$ $\frac{8.8}{27}$ $\frac{9.0}{37}$ $\frac{10.8}{75}$ $\frac{12.0}{100}$

39.9 39.7 38.7 37.0 37.4 38.4 38.5 38.3 37.1 37.7 36.7 34.7 33.8
 $\frac{3.8}{100}$ $\frac{4.0}{70}$ $\frac{5.0}{19}$ $\frac{6.2}{16}$ $\frac{6.3}{13}$ $\frac{5.3}{8}$ $\frac{5.2}{52}$ $\frac{5.4}{9}$ $\frac{6.6}{13}$ $\frac{6.0}{18}$ $\frac{7.0}{49}$ $\frac{9.0}{89}$ $\frac{9.9}{100}$

Sta

+

 π
~~947.78~~
946.78

-

4+50

~~46.0~~
39.0

5+00

~~41.9~~
40.9

6+00

44.0
~~45.0~~

7+00

45.1
~~44.1~~

8+00

46.7
45.7

9

47.1
46.1

10

47.2
46.2

11

46.8
~~45.8~~

42.8 42.5 41.2 39.3 34.1 40.2 39.4 39.0 39.7 38.6 35.9 32.6 31.4
 $\frac{5.0}{100}$ $\frac{5.3}{54}$ $\frac{6.6}{19}$ $\frac{8.5}{15-13}$ $\frac{7.7}{10}$ 7.8 $\frac{8.4}{10}$ $\frac{8.8}{15-15}$ $\frac{8.1}{18}$ $\frac{9.2}{58}$ $\frac{11.9}{100}$ $\frac{15.2}{145}$ $\frac{16.4}{200}$
 32.4 $\frac{15.4}{200}$ $\frac{16.5}{153}$ 31.3

44.2 44.1 43.4 41.2 41.9 41.9 41.6 40.8 40.9 42.0 40.4 37.6 34.8
 $\frac{3.6}{100-66}$ $\frac{3.7}{19}$ $\frac{4.4}{15-13}$ $\frac{6.6}{11}$ $\frac{5.9}{5.9}$ $\frac{6.2}{9}$ $\frac{7.0}{12}$ $\frac{6.9}{14}$ $\frac{5.8}{19}$ $\frac{7.4}{61}$ $\frac{10.2}{100}$ $\frac{2.5}{175}$

44.9 44.7 44.6 43.5 44.0 44.0 43.9 43.4 44.3 42.5 39.5
 $\frac{2.9}{100}$ $\frac{3.1}{47}$ $\frac{3.2}{18}$ $\frac{4.3}{15-13}$ $\frac{3.8}{11}$ 3.8 $\frac{3.9}{10}$ $\frac{4.4}{12-14}$ $\frac{3.5}{19}$ $\frac{5.3}{56}$ $\frac{8.3}{100}$

44.3 44.8 45.1 44.8 45.0 45.1 45.2 44.2 44.5 43.5 41.6
 $\frac{3.5}{100}$ $\frac{3.0}{64}$ $\frac{2.1}{16}$ $\frac{3.0}{13-11}$ $\frac{2.8}{9}$ 2.7 $\frac{2.6}{10}$ $\frac{3.6}{13-16}$ $\frac{3.3}{17}$ $\frac{4.3}{60}$ $\frac{6.2}{100}$

1.1

0.7

0.6

1.0

