

OFFICE OF COUNTY ENGINEER  
RAMSEY COUNTY, MINN.

PLAN Survey

FOURTH STREET

From BALD EAGLE <sup>AVE</sup> ~~BLVD~~ To 1000' EAST

Road Acc't. No. \_\_\_\_\_

Date Filed 6-61

Drawer 9  
File Book 25

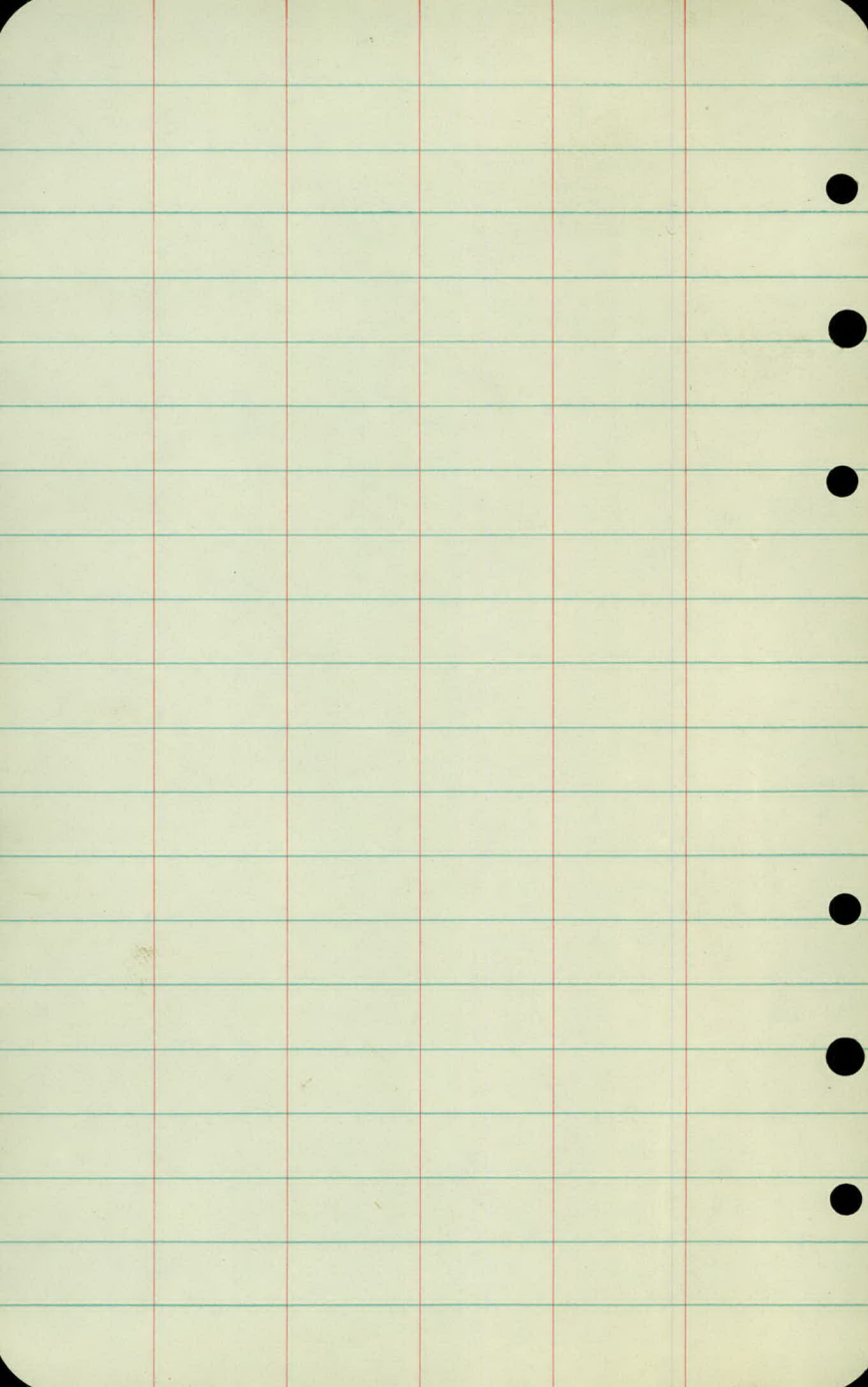
FK  
JM  
RG

May 2, 1956

1

A <sup>TH</sup> ST

<sup>AVE. NR</sup>  
Bald Eagle ~~Bld~~ to 1000' East



May 2, 1956

2

○ 29.87

29.90

Pin

£

Murray

○ 30.19

30.24

○



53.5

65.83



390.36

Nail

389.91 to old Nail

53.42

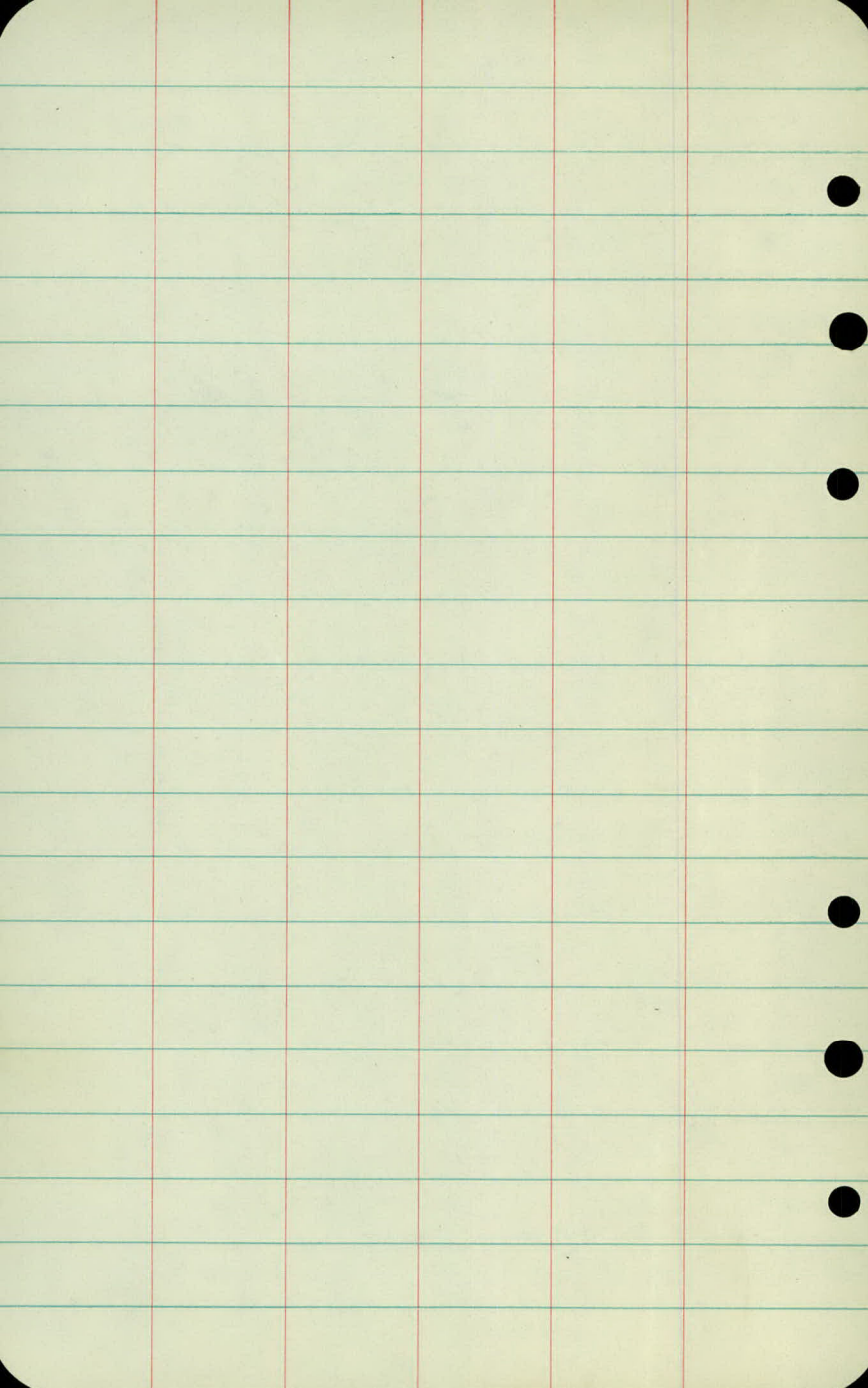
Hyd



£

Bald  
Eagle  
Blvd





May 2, 1956

7

30.00

£

Bloom

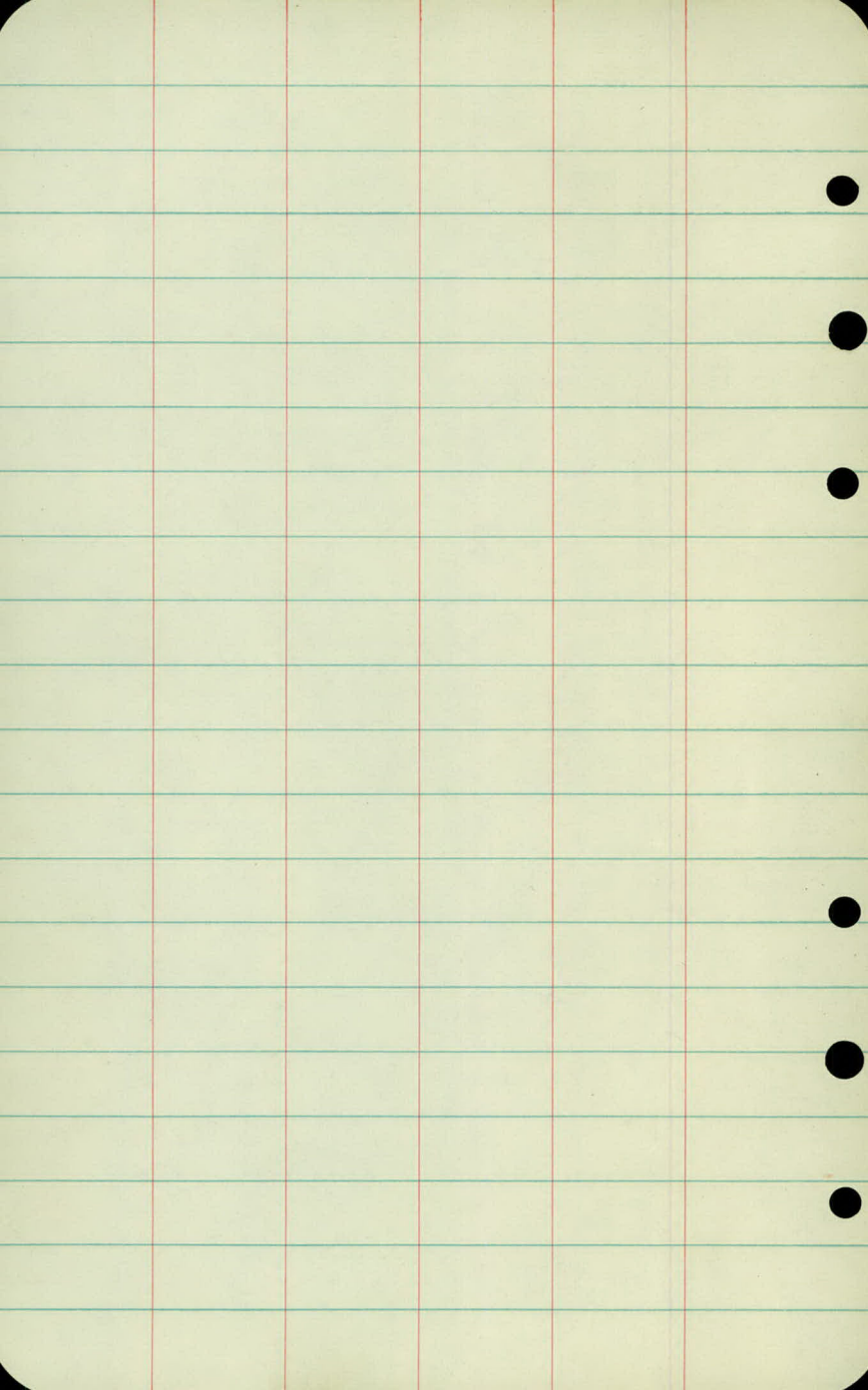
29.51

£

Miller Ave

29.92

29.82



# Curb Locations

ON

Birch Lake Blvd. No.

Bald Eagle Ave to 1000' East

4<sup>TH</sup> ST

16 pages

~~9 pages~~

Plotted



|                        |                                   |                                       |                        |
|------------------------|-----------------------------------|---------------------------------------|------------------------|
| +44 Hyd<br>21          | +35.5 Beg<br>Tile                 | +38.5 Beg 4' Walk<br>HT               | +32 Beg 6' Asph Walk   |
| +46 End 15'R<br>14.5   | +15 MH<br>£                       | +31.5 Beg 15' Rad<br>1' Rt            |                        |
| +31.5 Beg 15'R<br>29.5 | +01.5 End 15'R<br>29.5            | +01 End 15' Rad<br>1' Rt              |                        |
| 2                      |                                   |                                       |                        |
| +95 Aro 11<br>20       | +87 Beg 15'R<br>14.5              | +87 Beg 15' Rad<br>13.5               |                        |
| +69 18"E<br>20         | +85 End Tile<br>Beg Asph          | +85 End Tile Walk<br>Beg 6' Asph Walk |                        |
| +51 18"E<br>20         | +32 18"E<br>20.5                  | +05.5 End 2' Rad<br>13                |                        |
| +16 End 2'R<br>14.5    | +14 Beg 2'R<br>16.5               | +104 End Curb<br>22                   |                        |
| +104 End Curb<br>22    | +112 Beg Curb<br>22               | +103 End 2'R<br>16.5                  |                        |
| +103 End 2'R<br>16.5   | +101 Beg 2'R<br>14.5              | +103.5 Beg Curb<br>6-11               | +03.5 Beg 2' Rad<br>11 |
| +100 End Mono<br>Walk  |                                   | +104 Beg 15' Tile Walk                |                        |
| 1                      |                                   |                                       |                        |
| +198 PP<br>20          | +193 End 2'R<br>14.5              | +190 Beg Mono Walk<br>0-6             |                        |
| +191 Beg 2'R<br>16.5   | +91 Curb<br>22-16.5               |                                       |                        |
| +71 Beg Ent<br>20-28'  | +71 End Curb<br>21                | +54 End Curb<br>8                     | +54 Beg Ent<br>6-14    |
| +64.5 Walk<br>21-28.2  | +63.5 End<br>Beg                  |                                       |                        |
| +04 End R<br>21'       | +08 S.D<br>15.5                   |                                       |                        |
| 0-3.5 Wtch No 30       | 0+0.25E. Prop Line Bald Eagle Ave |                                       |                        |
| -10.5 CB<br>36.5       | -12.5 S.P.<br>36.5                | +00 Beg Curb<br>8                     |                        |
|                        |                                   | 0-07 CB<br>6.5                        |                        |

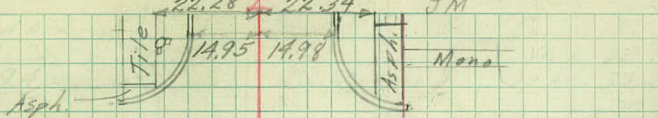


FK  
AM  
LC  
NMc

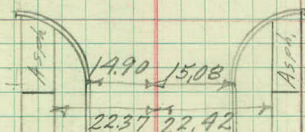
March 22, 1954  
Damp 95°  
22.28 22.34

April 3, 1956  
Moist 48°  
FK CW  
JM

2



Murry Ave.



1/2' Mono  
+87 1' R1

Mono to Gutter

Tile

Tile

Base Line

Mono Ent

Mono Ent

Mono

Mono Ent

Asph. Walk & Service Station Ent.

385.7'

Asph to Gutter

1' Mono

2

|     |                              |                               |                               |
|-----|------------------------------|-------------------------------|-------------------------------|
| 5   | Walk 29.6                    | Curb 15                       | 13.8                          |
|     | +87 $\frac{E 2'R}{15}$       | +97 $\frac{24"E}{19}$         |                               |
| +85 | $\frac{B 2'R}{17}$           | +86 $\frac{18"E}{19}$         |                               |
|     | +84 $\frac{Beg Curb}{22}$    |                               |                               |
| +75 | $\frac{E 2'R}{17}$           | +76 $\frac{E Curb}{22}$       | +69 End Rad 13.8              |
|     | +73 $\frac{Beg 2'R}{15}$     | +67 $\frac{Beg Rad}{12}$      |                               |
| +67 | $\frac{Begin 7.5' Walk}{17}$ | +70 $\frac{30"E}{19}$         | +66 $\frac{Beg Curb}{6.5}$    |
|     | +52 $\frac{16"E}{19}$        | +57 $\frac{End Curb}{6.3}$    |                               |
| +23 | $\frac{PP}{21}$              | +30 $\frac{18"E}{20}$         | +56 $\frac{End 2' Rad}{12.2}$ |
|     | +09 $\frac{20"E}{20}$        | +54 $\frac{Beg 2' Rad}{13.8}$ |                               |
| 4   |                              | Curb 14.8                     | 13.8                          |

+92 2' Tile to 18' Tile

|     |                     |                                 |                                  |
|-----|---------------------|---------------------------------|----------------------------------|
| +91 | Walk to Mono Curb   | +99 $\frac{E.W. to Curb}{18"E}$ |                                  |
|     |                     | +80 $\frac{18"E}{19.5}$         |                                  |
| +09 | $\frac{16"E}{20}$   | +33 $\frac{20"E}{20}$           | +10 to +18 Mono Ent Walk         |
|     | +03 $\frac{PP}{20}$ |                                 |                                  |
| 3   |                     | Curb 14.7                       | +00 $\frac{Begin 20' Ent}{13.6}$ |

|     |                         |                                           |  |
|-----|-------------------------|-------------------------------------------|--|
| +85 | $\frac{18"E}{20}$       | +62 $\frac{2' Walk}{11}$                  |  |
|     | +61 $\frac{18"E}{20.5}$ | +47.5 $\frac{Beg Tile Walk}{End 18' Rad}$ |  |
|     |                         | +47 $\frac{13.5}{13.5}$                   |  |

Z

1.2  
2.0  
1.0  
0

Mono Slab  
to Gutter  
64.5  
sq ft.

Asph.

52.4 sq ft

Mono

+93.6 End Mono

20 Curbings Missing

E n t

Tile

5.0'  
+36.3 Beg Walk to Curb  
35 sq ft

Tile

Asph

Mono

Asph

Base Line

+80 Begin Mono

Tile



+48  $\frac{\text{Beg C}}{22}$  +50  $\frac{\text{Cor Curb}}{15}$   
 +38  $\frac{\text{Cor Curb}}{15}$  +39  $\frac{\text{E. Curb}}{22}$  +42  $\frac{\text{End Curb}}{6}$   
 +41  $\frac{\text{End 2' Rad}}{12}$   
 +15  $\frac{\text{PP}}{21}$  +39  $\frac{\text{Beg 2' Rad}}{14}$

7

+102  $\frac{\text{E 15' R}}{15}$  +103  $\frac{\text{Hud}}{21}$   
 +103  $\frac{\text{End 15' Rad}}{14}$

6

+193  $\frac{\text{PP}}{21}$  +193  $\frac{\text{Tile}}{\text{Walk}}$   
 +188  $\frac{\text{E 15' R}}{30}$  +192  $\frac{\text{Beg 6' Tile}}{\text{Walk}}$   
 +73  $\frac{\text{MH}}{2}$  +187  $\frac{\text{Asph}}{\text{Walk}}$  +188.3  $\frac{\text{Beg 15' Rad}}{0.8 \text{ R}}$   
 +143.5  $\frac{\text{Beg 15' R}}{15'}$  +58.5  $\frac{\text{E 15' R}}{30}$  +58  $\frac{\text{End 15' Rad}}{1' 15"}$   
 +140  $\frac{30" \text{ E}}{19}$  +39  $\frac{\text{E. Tile}}{\text{Walk}}$  +143  $\frac{\text{Beg 15' Rad}}{14.0}$   
 +35  $\frac{\text{PP}}{21}$  +26  $\frac{16" \text{ E}}{19}$

5

138

A

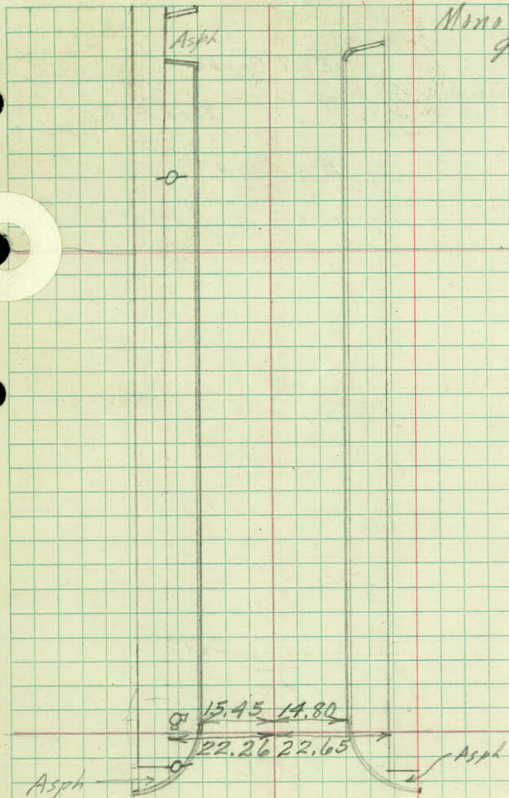
±

Mono Slab to gutter  
90.7' left.

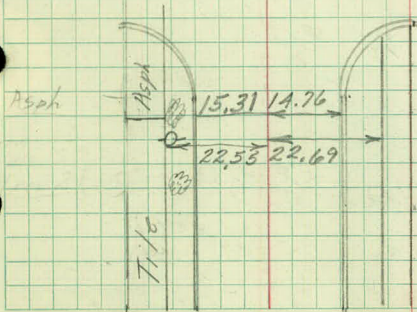
11.2  
8.1

11.2  
89.6  
90.7

12 1/2  
+ 8  
9' 11.00" A'  
11.50 yds.



Miller Ave





23'R  
199 22.6

+17 B 15'R  
30.5

+10.5 E 15'B  
30.5

+30 M H  
2

+0.5 Mono  
Walk

Conc Slab Ent  
+52 End Curb  
6

+51 End 2' Rad  
13.0

+49 Beg 2' Rad  
14.0

+0.4 BA Walk  
2+

-14.0

9

+96 B 15'B  
15.5

+76 Beg 2' Rad  
12.0

+75 Beg Curb  
6.0

Mono Slab Ent

+66 End Curb  
6.0

+65 End 2' Rad  
11.8

+63 Beg 2' Rad  
13.9

+31 End 2' Rad  
13.9

+29 Beg 2' Rad  
11.7

+27.5 Beg Outb  
6

+42 PP  
21

Mono Slab Ent

+18 End Curb  
6

+17 End 2' Rad  
12

8 Curb  
15.4

+15 Beg 2' Rad  
14.0

+88 Beg 2' R  
17

+90 E 2' R  
15

+88 Beg C  
18

+55 End 2' Rad  
7.4

+78 E 2' R  
17

+78 E.C.  
19

+53 Beg 2' Rad  
12

+76 Beg 2' R  
15

+52 Beg Curb  
6

7+5.4

X-Sections

Rec. 5/3/54

Sta +  $\pi$  - Elev

BM 2.19 938.92 936.73

0+00 E Bald Eagle Ave 33.45

+10 Edge Pave 33.22

+23

+30 33.28

+50 33.28

HAN  
FK  
AM  
LC  
MM.

April 28, 1954

8

£

RT

Top Hyd N.W. Cor Bald Eagle Ave & A St.

5.47 5.50 5.53 5.59 5.63 ✓  
5 10 15 40

5.70 5.74 5.77 ✓  
15 36

33.27

5.65

Top C. B  
23.5

32.74

33.19

5.64 5.75 5.91 6.09 6.18 5.73  
5 10 15 20 20

✓

56.7 ✓  
29

33.31 ✓

5.64 5.74 5.88 6.06 6.10 5.61 5.66  
5 10 15 20 20 30



Sta +  $\pi$  - Elev

938.92

0+75

33.35

1

33.52

+25

33.68

+50

33.75

+75

33.84

2

33.97

£

BT

9

32.91

32.94

33.48

5.57 5.65 5.87 6.01 5.98 5.44 5.19 ✓  
5 10 15 20 20 30

5.40 5.55 5.76 5.89 5.27 5.12 ✓  
5 10 15 22 30

5.24 5.36 5.61 5.83 5.07 4.97 ✓  
5 10 15 22 30

33.20

33.75

33.84

33.91

5.17 5.24 5.49 5.72 5.17 5.08 5.01 ✓  
5 10 15 15 23 29

33.76

34.03

5.08 5.19 5.30 5.52 5.00 4.96 4.89 ✓  
5 10 15 15 23 29

34.04

34.11

4.95 5.00 5.15 5.45 4.88 4.88 4.81 ✓  
5 10 15 15 23 29

| Sta | + | - | Elev |
|-----|---|---|------|
|-----|---|---|------|

938.92

|          |                  |       |
|----------|------------------|-------|
| 2 + 16.5 | W. Property Line | 34.03 |
|----------|------------------|-------|

+ 32

34.08

+ 32

34.08

|        |              |       |
|--------|--------------|-------|
| + 46.5 | E Murray Ave | 33.95 |
|--------|--------------|-------|

+ 61.5

34.06

£

R+

10

33.91

34.12 ✓

✓ 34.17

A.89 5.00 5.18 5.51 4.86 4.80 4.75  
5 10 15 15 23 29

34.12

34.09

A.84 4.91 5.15 5.28 4.80 4.83 ✓  
5 10 15 29 38  
Curb Curb

A.84 4.91 5.15 5.28 5.25 5.23 ✓  
5 10 15 29 38

A.97 5.00 5.13 5.32 5.02 4.93 4.76 ✓  
5 10 15 19 29 42

A.86 4.90 5.08 5.37 5.26 5.21  
5 10 15 30 38

34.18

34.19

4.74 4.73 ✓  
30 38  
Curb curb



Sta +  $\pi$  - Elev

938.92

2+73

34.14

3

34.29

+25

34.50

+50

34.76

TP 5.27 940.42 3.77 935.15

BM 2.17 938.25 (938.26)

+75

34.86

4

35.07

\$

Rt

11

|      |      |      |      |      |      |         |
|------|------|------|------|------|------|---------|
| 4.78 | 4.89 | 5.05 | 5.21 | 4.65 | 4.66 | 4.62    |
| 5    | 10   | 15   | 15   | 23   | 29   |         |
|      |      |      |      |      |      | 34.26 ✓ |
|      |      |      |      |      |      | ✓ 34.30 |

|      |      |      |      |      |      |         |
|------|------|------|------|------|------|---------|
| 4.63 | 4.69 | 4.84 | 5.03 | 4.52 | 4.54 | 4.53    |
| 5    | 10   | 15   | 15   | 23   | 29   |         |
|      |      |      |      |      |      | 34.38 ✓ |
|      |      |      |      |      |      | ✓ 34.39 |

|      |      |      |      |      |      |         |
|------|------|------|------|------|------|---------|
| 4.42 | 4.46 | 4.60 | 4.82 | 4.30 | 4.43 | 4.34    |
| 5    | 10   | 15   | 15   | 23   | 29   |         |
|      |      |      |      |      |      | 34.49 ✓ |
|      |      |      |      |      |      | ✓ 34.58 |

|      |      |      |      |      |      |         |
|------|------|------|------|------|------|---------|
| 4.16 | 4.21 | 4.48 | 4.66 | 4.14 | 4.17 | 3.96    |
| 5    | 10   | 15   | 15   | 23   | 29   |         |
|      |      |      |      |      |      | 34.75 ✓ |
|      |      |      |      |      |      | ✓ 34.96 |

Top Hyd NE Cor Murray + 4th St

|      |      |      |      |      |      |         |
|------|------|------|------|------|------|---------|
| 5.56 | 5.56 | 5.68 | 5.97 | 5.41 | 5.50 | 5.29    |
| 5    | 9    | 15   | 15   | 23   | 29   |         |
|      |      |      |      |      |      | 34.92 ✓ |
|      |      |      |      |      |      | ✓ 35.13 |

|      |      |      |      |      |      |         |
|------|------|------|------|------|------|---------|
| 5.35 | 5.32 | 5.47 | 5.63 | 5.25 | 5.24 | 5.06    |
| 5    | 10   | 15   | 15   | 23   | 29   |         |
|      |      |      |      |      |      | 35.18 ✓ |
|      |      |      |      |      |      | ✓ 35.36 |

| Sta | + | $\pi$ | - | Elev |
|-----|---|-------|---|------|
|-----|---|-------|---|------|

|  |  |        |  |  |
|--|--|--------|--|--|
|  |  | 940.42 |  |  |
|--|--|--------|--|--|

|      |  |  |  |  |
|------|--|--|--|--|
| 4+25 |  |  |  |  |
|------|--|--|--|--|

|  |  |  |  |       |
|--|--|--|--|-------|
|  |  |  |  | 35.33 |
|--|--|--|--|-------|

|     |  |  |  |  |
|-----|--|--|--|--|
| +50 |  |  |  |  |
|-----|--|--|--|--|

|  |  |  |  |       |
|--|--|--|--|-------|
|  |  |  |  | 35.60 |
|--|--|--|--|-------|

|     |  |  |  |  |
|-----|--|--|--|--|
| +25 |  |  |  |  |
|-----|--|--|--|--|

|  |  |  |  |       |
|--|--|--|--|-------|
|  |  |  |  | 35.76 |
|--|--|--|--|-------|

|   |  |  |  |  |
|---|--|--|--|--|
| 5 |  |  |  |  |
|---|--|--|--|--|

|  |  |  |  |       |
|--|--|--|--|-------|
|  |  |  |  | 35.96 |
|--|--|--|--|-------|

|     |  |  |  |  |
|-----|--|--|--|--|
| +25 |  |  |  |  |
|-----|--|--|--|--|

|  |  |  |  |       |
|--|--|--|--|-------|
|  |  |  |  | 36.18 |
|--|--|--|--|-------|

|     |  |  |  |  |
|-----|--|--|--|--|
| +50 |  |  |  |  |
|-----|--|--|--|--|

|  |  |  |  |       |
|--|--|--|--|-------|
|  |  |  |  | 36.45 |
|--|--|--|--|-------|

£.

RT

12

35.43 ✓

✓ 35.42

5.09 5.07 5.22 5.53 4.99 4.99 5.00  
5 10 15 15 23 29

35.46 ✓

✓ 35.62

4.82 4.83 5.04 5.38 4.81 4.96 4.80  
5 10 15 15 23 29

35.63 ✓

✓ 35.70

4.66 4.72 4.88 5.18 4.67 4.79 4.72  
5 10 15 15 23 29

35.77 ✓

✓ 35.80

4.46 4.70 4.92 4.43 4.65 4.62  
10 15 15 23 29

36.08 ✓

✓ 36.21

4.24 4.30 4.50 4.75 4.28 4.34 4.21  
5 10 15 15 23 29

36.37 ✓

✓ 36.51

3.97 4.07 4.28 4.55 4.08 4.15 3.91  
5 10 15 15 23 29



Sta +  $\pi$  - Elev

940.42

5+74 Property Line 36.60

I.P. 6.17 942.70 3.89 936.53

+89

36.66

6+04  $\angle$  Miller Ave 36.85

+19 cont

36.88

+34 E. property line 36.98

+50

37.08

FK  
AM  
LC  
MMc

April 29, 1954

13

4

RT

3.82 3.92 4.09 4.32 3.89 3.82 3.73  
5 10 15 15 23 29

36.60 ✓

36.69 ✓

6.04 6.10 6.36 6.50 6.60 6.02 6.33 5.96  
5 10 15 G C G C  
29 40

36.68

36.74 ✓

5.85 5.92 6.22 6.29 5.97 5.78  
5 10 15 23 33

✓

5.82 5.90 6.12 6.34 6.38 5.96 6.37 5.84  
5 10 15 G C G C  
29 43

36.74

36.86 ✓

5.72 5.84 6.05 6.42 5.82 5.82 5.75  
5 10 15 15 23 29

36.88

✓

36.95 ✓

5.62 5.70 5.94 6.21 5.74 5.68 5.59  
5 10 15 15 23 29

37.02

✓

37.11 ✓

Sta + X - Elev

942.70

6+75

37.06

BM

2.01 940.69 (940.70)

7

37.20

+25

37.32

+50

37.37

+75 in Ent

37.44

8

37.54

£

RT

14

5.64 5.65 5.86 6.11 5.63 5.47 5.41

5 10 15 15 23 29

Top Hyd N.E. Cor Miller Ave & 116 St

37.23 ✓

37.29 ✓

5.50 5.56 5.78 5.98 5.52 5.32 5.27

5 10 G C 23 29

15

37.18

37.38 ✓

37.43 ✓

5.38 5.41 5.64 5.96 5.45 5.16 5.12

5 10 G C 23 29

15

37.25

37.54 ✓

37.58 ✓

5.33 5.42 5.56 5.79 5.36 4.99 4.89

5 10 G C 23 29

15

37.34

37.71 ✓

37.81 ✓

5.26 5.38 5.56 5.75 4.78 4.74

5 10 15 23 29

37.92 ✓

37.96 ✓

5.16 5.19 5.37 5.61 5.11 4.76 4.61

5 10 G C 23 29

15

37.59

37.94 ✓

38.09 ✓



Sta      +       $\pi$       -      Elev

942.70

8+25

37.51

+50      in Ent

37.62

+75

37.74

9      in Ent

37.83

+25

38.02

+50

38.12

£

pt

15

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 5.19 | 5.14 | 5.27 | 5.55 | 5.02 | 4.69 | 4.58 |
| 5    | 10   | G    | C    | 23   | 29   |      |
|      |      |      |      | 15   |      |      |

37.68

38.01

✓  
38.12

|      |      |      |      |      |      |
|------|------|------|------|------|------|
| 5.08 | 5.09 | 5.22 | 5.39 | 4.53 | 4.49 |
| 5    | 10   | 15   |      | 23   | 29   |

38.17

✓

✓  
38.21

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 4.96 | 4.96 | 5.13 | 5.30 | 4.81 | 4.57 | 4.59 |
| 5    | 10   | G    | C    | 23   | 29   |      |
|      |      |      |      | 15   |      |      |

37.89

38.13

✓  
38.11

|      |      |      |      |      |      |
|------|------|------|------|------|------|
| 4.87 | 4.84 | 5.02 | 5.34 | 4.52 | 4.52 |
| 5    | 10   | 15   |      | 23   | 29   |

38.18

✓

✓  
38.18

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 4.68 | 4.71 | 4.94 | 5.23 | 4.77 | 4.45 | 4.38 |
| 5    | 10   | G    | C    | 23   | 29   |      |
|      |      |      |      | 15   |      |      |

37.93

38.25

✓  
38.32

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 4.58 | 4.61 | 4.81 | 5.04 | 4.55 | 4.27 | 4.21 |
| 5    | 10   | G    | C    | 23   | 29   |      |
|      |      |      |      | 15   |      |      |

38.15

38.43

✓

✓  
38.49

Sta + x - Elev

942.70

9+75 in Ent 38.25

+85 in Ent 38.33

10 38.36

+25 38.50

+50 38.57

BM 0.52 942.18 (942.19)

BM 4.45 938.25 (938.26)

£

RT

16

4.45 4.46 4.65 4.80 4.43 4.22 4.11  
5 10 15 15 23 29

38.48 ✓

38.59 ✓

4.37 4.40 4.56 4.81 4.15 4.03  
5 10 15 23 29

38.55 ✓

38.67 ✓

4.34 4.41 4.60 4.76 4.69 4.17 4.10 3.94  
5 10 15 6 C 23 29  
21

38.53

38.60 ✓

38.76 ✓

4.20 4.34 4.60 4.69 4.57 4.02 3.96 3.78  
5 10 15 6 C 23 29  
21

38.68

38.74 ✓

38.92

4.13 4.29 4.50 4.58 4.43 3.91 3.86 3.83  
5 10 15 6 C 23 29  
21

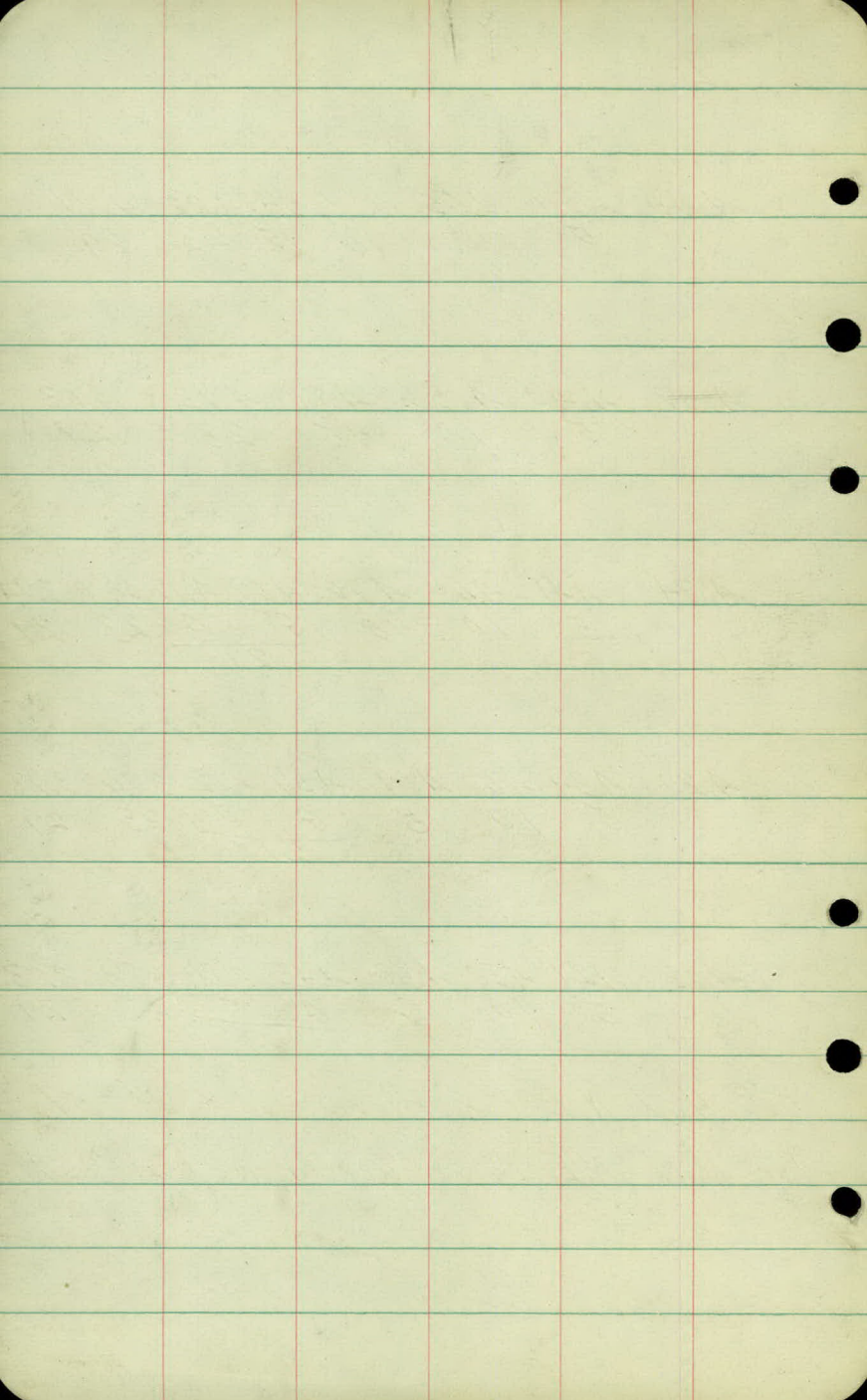
38.79

38.84 ✓

38.87

Top Hyd N.E. Cor Bloom Ave & 4<sup>th</sup> St  
Top Hyd N.E. Cor Murray Ave & 4<sup>th</sup> St





Typical  
X-Sections

Fourth St.

City of White Bear Lake

| Sta | + | $\pi$ | - | Elev |
|-----|---|-------|---|------|
|-----|---|-------|---|------|

|    |      |  |  |  |
|----|------|--|--|--|
| BM | 2.20 |  |  |  |
|----|------|--|--|--|

0+50

1+50

|    |      |      |  |  |
|----|------|------|--|--|
| BM | 3.76 | 0.68 |  |  |
|----|------|------|--|--|

3

4

5

|    |      |      |  |  |
|----|------|------|--|--|
| BM | 1.34 | 1.34 |  |  |
|----|------|------|--|--|

£

Top Hyd N.W. Cor Bald Eagle &amp; Birch Lake Ave.

|      |      |      |      |      |      |      |      |   |
|------|------|------|------|------|------|------|------|---|
| 5.50 | 5.53 | 5.67 | 5.87 | 5.98 | 5.87 | 5.45 | 5.18 | ✓ |
| 30   | 25   | 20   | 14   | 10   | 8    | 8    |      |   |
|      |      |      |      |      |      | Curb |      |   |

|      |      |      |      |      |      |      |   |
|------|------|------|------|------|------|------|---|
| 5.03 | 5.10 | 5.30 | 5.49 | 4.98 | 4.97 | 4.94 | ✓ |
| 30   | 24   | 19   | 14   | 14   | 6    |      |   |
|      |      |      |      | Curb |      |      |   |

Top Hyd N.E. Cor Murry Ave &amp; Birch Lake Ave

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 7.45 | 7.50 | 7.68 | 7.90 | 7.38 | 7.44 | 7.27 |
| 30   | 24   | 19   | 14   | 14   | 6    |      |
|      |      |      |      | Curb |      |      |

|      |      |      |      |      |      |      |   |
|------|------|------|------|------|------|------|---|
| 6.60 | 6.60 | 6.72 | 7.07 | 6.54 | 6.61 | 6.60 | ✓ |
| 30   | 24   | 19   | 14   | 14   | 6    |      |   |
|      |      |      |      | Curb |      |      |   |

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 5.77 | 5.82 | 6.00 | 6.28 | 5.79 | 5.87 | 5.72 |
| 30   | 24   | 19   | 14   | 14   | 6    |      |
|      |      |      |      | Curb |      |      |

Top Hyd N.E. Cor Miller Ave &amp; Birch Lake Ave.



| Sta | + | x | - | Elev |
|-----|---|---|---|------|
|-----|---|---|---|------|

|      |  |  |  |  |
|------|--|--|--|--|
| 6+50 |  |  |  |  |
|------|--|--|--|--|

|   |  |  |  |  |
|---|--|--|--|--|
| 8 |  |  |  |  |
|---|--|--|--|--|

|   |  |  |  |  |
|---|--|--|--|--|
| 9 |  |  |  |  |
|---|--|--|--|--|

|    |  |  |  |  |
|----|--|--|--|--|
| 10 |  |  |  |  |
|----|--|--|--|--|

|    |  |  |  |  |
|----|--|--|--|--|
| BM |  |  |  |  |
|----|--|--|--|--|

|  |  |  |      |  |
|--|--|--|------|--|
|  |  |  | 1.34 |  |
|--|--|--|------|--|

Lt

L

9

4.93 4.98 5.13 5.33 4.92 4.73 4.73  
 30 24 19 14 14 6  
 Curb

4.47 4.39 4.54 4.71 4.32 3.96 3.87 ✓  
 30 24 19 14 14 6  
 Curb

3.97 4.00 4.20 4.63 4.16 3.69 3.60  
 30 24 19 14 14 6  
 Curb

3.60 3.62 3.90 3.90 3.82 3.33 3.13 ✓  
 30 24 18 13 8 8  
 Curb

Tip Hyd NE Cor Miller Ave & Birch Lake Ave

3 x 3.2.5

3  
0.100 = 0.3.0.5

FK  
LC  
JM  
CW

April 5, 1956

17

X-Sections Left



| Sta | + | - | Elev |
|-----|---|---|------|
|-----|---|---|------|

|    |      |        |        |
|----|------|--------|--------|
| BM | 1.77 | 938.50 | 936.73 |
|----|------|--------|--------|

|      |                  |  |  |
|------|------------------|--|--|
| 0+00 | ± Bald Eagle Ave |  |  |
|------|------------------|--|--|

|     |               |  |  |
|-----|---------------|--|--|
| +10 | Edge Pavement |  |  |
|-----|---------------|--|--|

|     |  |  |  |
|-----|--|--|--|
| +19 |  |  |  |
|-----|--|--|--|

|     |  |  |  |
|-----|--|--|--|
| +30 |  |  |  |
|-----|--|--|--|

|     |  |  |  |
|-----|--|--|--|
| +50 |  |  |  |
|-----|--|--|--|

|     |  |  |  |
|-----|--|--|--|
| +75 |  |  |  |
|-----|--|--|--|

April 5, 1956

18

21

2

Top Hyd NW Cor. Bald Eagle Ave & 12th St.

33.4  
5.1  
50

33.5  
5.0  
27

33.5  
5.0 ✓

33.2  
5.3  
50

33.2  
5.3  
24

33.2  
5.3 ✓

33.51  
4.99  
C

32.9  
5.6  
G

32.9  
5.6  
23

33.2  
5.3

Catch Basin B 6

33.84  
4.66  
30

33.72  
4.28  
C

32.9  
5.6  
G

33.0  
5.5  
10

33.2  
5.3  
5

33.3  
5.2

✓

34.36  
4.14  
30

33.87  
4.63  
G

33.1  
5.4  
C

33.1  
5.4  
10

33.2  
5.3  
5

33.3  
5.2

✓

34.40  
4.10  
30

33.98  
4.52  
C

33.3  
5.2  
G

33.1  
5.4  
15

33.2  
5.3  
10

33.3  
5.2  
5

33.4  
5.1

✓

Sta +  $\pi$  - Elev

938.50

1.

+25

+50

+75

2

BM 2.60 940.85 0.25 938.25

+16.5 W. Prop Line

April 5, 1956

19

|       |     |       |     |       |      |       |   |       |   |       |   |       |   |
|-------|-----|-------|-----|-------|------|-------|---|-------|---|-------|---|-------|---|
| 34.23 | ✓   | 34.05 | ✓   | 33.70 | ✓    | 33.25 | ✓ | 33.40 | ✓ | 33.50 | ✓ | 33.55 | ✓ |
| 427   | 445 | 480   | 525 | 510   | 5.00 | 4.95  |   |       |   |       |   |       |   |
| 28    | C   | G     | 15  | 10    | 5    |       |   |       |   |       |   |       |   |

|       |     |       |     |       |     |       |   |       |   |       |   |       |   |
|-------|-----|-------|-----|-------|-----|-------|---|-------|---|-------|---|-------|---|
| 34.02 | ✓   | 34.02 | ✓   | 33.70 | ✓   | 33.20 | ✓ | 33.37 | ✓ | 33.58 | ✓ | 33.70 | ✓ |
| 448   | 448 | 480   | 530 | 513   | 492 | 4.80  |   |       |   |       |   |       |   |
| 28    | 22  | C     | G   | 10    | 5   |       |   |       |   |       |   |       |   |

|       |     |       |     |       |      |       |   |       |   |       |   |       |   |
|-------|-----|-------|-----|-------|------|-------|---|-------|---|-------|---|-------|---|
| 33.75 | ✓   | 33.70 | ✓   | 33.80 | ✓    | 33.34 | ✓ | 33.53 | ✓ | 33.65 | ✓ | 33.74 | ✓ |
| 475   | 480 | 470   | 516 | 4.97  | 4.85 | 4.76  |   |       |   |       |   |       |   |
| 28    | 22  | C     | G   | 10    | 5    |       |   |       |   |       |   |       |   |

|       |     |       |    |       |      |      |   |       |   |       |   |       |   |
|-------|-----|-------|----|-------|------|------|---|-------|---|-------|---|-------|---|
| 33.87 | ✓   | 33.83 | ✓  | 34.00 | ✓    | 33.5 | ✓ | 33.70 | ✓ | 33.80 | ✓ | 33.85 | ✓ |
| 463   | 467 | 450   | 50 | 4.80  | 4.70 | 4.65 |   |       |   |       |   |       |   |
| 28    | 22  | C     | G  | 10    | 5    |      |   |       |   |       |   |       |   |

|       |      |       |      |       |     |       |   |       |   |      |   |       |   |
|-------|------|-------|------|-------|-----|-------|---|-------|---|------|---|-------|---|
| 34.08 | ✓    | 34.22 | ✓    | 34.12 | ✓   | 33.65 | ✓ | 33.79 | ✓ | 33.9 | ✓ | 33.98 | ✓ |
| 4.42  | 4.28 | 4.38  | 4.85 | 4.71  | 4.6 | 4.52  |   |       |   |      |   |       |   |
| 28    | 22   | C     | G    | 10    | 5   |       |   |       |   |      |   |       |   |

Top Had NEO on 4th 15 + Murry

|       |     |      |      |       |      |       |   |       |   |       |   |       |   |
|-------|-----|------|------|-------|------|-------|---|-------|---|-------|---|-------|---|
| 34.20 | ✓   | 33.9 | ✓    | 34.10 | ✓    | 33.65 | ✓ | 33.80 | ✓ | 33.93 | ✓ | 34.03 | ✓ |
| 6.65  | 7.0 | 6.75 | 7.20 | 7.05  | 6.92 | 6.82  |   |       |   |       |   |       |   |
| 28    | 22  | C    | G    | 10    | 5    |       |   |       |   |       |   |       |   |



Sta      +       $\pi$       -      Elev

940.85

2+32 Curb Line

+46.5

+62 Curb Line

+73

3

+25



| Sta | + | x | - | Elev. |
|-----|---|---|---|-------|
|-----|---|---|---|-------|

|  |  |        |  |  |
|--|--|--------|--|--|
|  |  | 940.85 |  |  |
|--|--|--------|--|--|

|      |  |  |  |  |
|------|--|--|--|--|
| 3+50 |  |  |  |  |
|------|--|--|--|--|

|     |  |  |  |  |
|-----|--|--|--|--|
| +75 |  |  |  |  |
|-----|--|--|--|--|

|   |  |  |  |  |
|---|--|--|--|--|
| 4 |  |  |  |  |
|---|--|--|--|--|

|     |  |  |  |  |
|-----|--|--|--|--|
| +25 |  |  |  |  |
|-----|--|--|--|--|

|     |  |  |  |  |
|-----|--|--|--|--|
| +50 |  |  |  |  |
|-----|--|--|--|--|

|     |  |  |  |  |
|-----|--|--|--|--|
| +75 |  |  |  |  |
|-----|--|--|--|--|

|    |      |        |      |        |
|----|------|--------|------|--------|
| BM | 2.26 | 942.94 | 0.17 | 940.68 |
|----|------|--------|------|--------|

April 5, 1956

21

|       |     |       |     |       |       |       |       |       |
|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| 35.35 | ✓   | 35.28 | ✓   | 34.81 | 34.33 | 34.55 | 34.72 | 34.79 |
| 550   | 557 | 604   | 652 | 630   | 613   | 606   | ✓     |       |
| 28    | 22  | C     | G   | 10    | 5     |       |       |       |
|       |     | 15    |     |       |       |       |       |       |

|       |     |       |     |       |       |       |       |       |
|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| 35.55 | ✓   | 35.45 | ✓   | 35.01 | 34.48 | 34.74 | 34.90 | 34.85 |
| 530   | 540 | 584   | 637 | 611   | 595   | 600   | ✓     |       |
| 28    | 22  | C     | G   | 10    | 5     |       |       |       |
|       |     | 15    |     |       |       |       |       |       |

|       |     |       |     |       |       |       |       |       |
|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| 35.73 | ✓   | 35.63 | ✓   | 35.20 | 34.63 | 34.94 | 35.10 | 35.10 |
| 512   | 522 | 565   | 622 | 591   | 575   | 575   | ✓     |       |
| 28    | 22  | C     | G   | 10    | 5     |       |       |       |
|       |     | 15    |     |       |       |       |       |       |

|       |     |       |     |       |       |       |       |       |
|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| 35.90 | ✓   | 35.80 | ✓   | 35.40 | 34.91 | 35.20 | 35.33 | 35.37 |
| 495   | 505 | 545   | 594 | 565   | 552   | 548   | ✓     |       |
| 28    | 22  | C     | G   | 10    | 5     |       |       |       |
|       |     | 15    |     |       |       |       |       |       |

|       |     |       |     |       |       |       |       |       |
|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| 36.12 | ✓   | 35.93 | ✓   | 35.60 | 35.10 | 35.30 | 35.50 | 35.60 |
| 473   | 492 | 525   | 575 | 555   | 535   | 525   | ✓     |       |
| 28    | 22  | C     | G   | 10    | 5     |       |       |       |
|       |     | 15    |     |       |       |       |       |       |

|       |     |       |     |       |       |       |       |       |
|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| 36.25 | ✓   | 36.14 | ✓   | 35.83 | 35.30 | 35.51 | 35.71 | 35.77 |
| 460   | 471 | 502   | 555 | 534   | 514   | 508   | ✓     |       |
| 28    | 22  | C     | G   | 10    | 5     |       |       |       |
|       |     | 15    |     |       |       |       |       |       |

Top NE Cor Miller Ave & 4th St



Sta + x - Elev

942.94

5

+25

+50

+74

+89

6+0A E Miller Ave

April 5, 1956

22

|       |         |         |         |       |       |       |
|-------|---------|---------|---------|-------|-------|-------|
| 36.40 | ✓ 36.36 | ✓ 36.02 | ✓ 35.59 | 35.74 | 35.72 | 35.79 |
| 6.54  | 6.58    | 6.92    | 7.35    | 7.20  | 7.02  | 6.95  |
| 29    | 22      | C       | G       | 10    | 5     |       |

|       |         |         |       |       |       |       |
|-------|---------|---------|-------|-------|-------|-------|
| 36.61 | ✓ 36.56 | ✓ 36.24 | 35.84 | 35.92 | 36.13 | 36.19 |
| 6.33  | 6.38    | 6.70    | 7.10  | 7.02  | 6.81  | 6.75  |
| 29    | 22      | C       | G     | 10    | 5     |       |

|       |         |         |       |       |       |       |
|-------|---------|---------|-------|-------|-------|-------|
| 36.81 | ✓ 36.69 | ✓ 36.44 | 35.91 | 36.09 | 36.32 | 36.46 |
| 6.13  | 6.25    | 6.50    | 7.03  | 6.85  | 6.62  | 6.48  |
| 29    | 22      | C       | G     | 10    | 5     |       |

|       |         |         |       |       |       |       |
|-------|---------|---------|-------|-------|-------|-------|
| 36.99 | ✓ 36.89 | ✓ 36.60 | 36.09 | 36.32 | 36.56 | 36.62 |
| 5.95  | 6.05    | 6.34    | 6.85  | 6.62  | 6.38  | 6.32  |
| 29    | 22      | C       | G     | 10    | 5     |       |

|       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6.39  | 36.54 | 36.58 | 36.26 | 36.46 | 36.32 | 36.44 | 36.56 | 36.66 |
| 6.40  | 6.36  | 6.68  | 6.48  | 6.62  | 6.50  | 6.38  | 6.28  |       |
| 50.45 | C     | G     | 20    | 15    | 10    | 5     |       |       |
| C     | 30    |       |       |       |       |       |       |       |

|       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|
| 37.04 | 37.09 | 36.87 | 36.49 | 36.62 | 36.82 | 36.86 |
| 5.90  | 5.85  | 6.07  | 6.45  | 6.32  | 6.12  | 6.08  |
| 50    | 30    | 21    | 15    | 10    | 5     | MH    |

Sta +  $\pi$  - Elev

942.94

6+19

+34 Prop Line

+50

+25

7

+25

April 5, 1956

23

36.87  
50  
C

36.44

✓

36.95

36.56

36.47

36.62

36.80

36.89

6.07  
50  
C

6.50  
37  
G✓

6.0  
C  
28

6.38  
G

6.47  
17

6.32  
10

6.14  
5

6.05

✓

37.03

✓  
36.98

✓  
36.99

36.49

36.76

36.79

36.92

✓

5.91  
28

5.96  
22

5.95  
C  
15

6.45  
G

6.18  
10

6.15  
5

6.02

37.11

✓  
37.18

✓  
37.06

36.52

36.77

36.96

37.07

✓

5.83  
28

5.76  
22

5.88  
C  
15

6.42  
G

6.17  
10

5.98  
5

5.87

37.22

✓  
37.26

✓  
37.16

36.64

36.92

37.04

37.09

✓

5.72  
28

5.68  
22

5.78  
C  
15

6.30  
G

6.02  
10

5.90  
5

5.85

37.39

✓  
37.36

✓  
37.29

36.74

36.99

37.13

37.19

✓

5.55  
28

5.58  
22

5.65  
C  
15

6.20  
G

5.95  
10

5.81  
5

5.75



Sta      +       $\pi$       -      Elev

942.94

7+25

+50

+75

8      in Feet

+25

+50

April 5, 1956

24

37.46  
5.48  
28  
✓  
37.40  
5.54  
22  
✓  
37.34  
5.60  
C  
36.84  
6.10  
G  
15

37.49  
5.45  
28  
37.43  
5.51  
22  
✓  
37.43  
5.51  
C  
36.91  
6.08  
G  
15

37.54  
5.40  
28  
✓  
37.47  
5.47  
22  
36.90  
6.04  
G  
15

37.66  
5.28  
28  
✓  
37.61  
5.33  
22  
✓  
37.48  
5.46  
C  
37.06  
5.88  
G  
15

37.72  
5.22  
28  
✓  
37.64  
5.30  
22  
✓  
37.54  
5.40  
C  
37.06  
5.88  
G  
15

37.73  
5.21  
28  
✓  
37.66  
5.28  
22  
✓  
37.52  
5.42  
C  
37.04  
5.90  
G  
15

37.31  
5.63  
10  
37.52  
5.42  
5  
37.48  
5.46  
✓

37.38  
5.54  
10  
37.64  
5.30  
5  
37.61  
5.33  
✓

✓

✓

✓

✓

✓

✓

Sta + + - Elev

942.94

8+75

9

+25

+40 Curb line

+58  $\pm$  Bloom

+76 Curb line

11

879

24217 April 5, 1956

25

|       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Lt    |       |       |       |       |       |       | ✓     |       |
| 37.79 | ✓     | 37.71 | ✓     | 37.65 | 37.15 | 37.34 | 37.64 | 37.71 |
| 515   | 5.23  | 5.29  | 5.79  | 5.60  | 5.20  | 5.23  | ✓     |       |
| 28    | 22    | 0     | G     | 10    | 5     |       |       |       |
|       |       |       | 15    |       |       |       |       |       |
| 37.88 | ✓     | 37.76 | ✓     | 37.79 | 37.29 | 37.49 | 37.72 | 37.78 |
| 506   | 518   | 515   | 5.65  | 5.45  | 5.22  | 5.16  | ✓     |       |
| 28    | 22    | 0     | G     | 10    | 5     |       |       |       |
|       |       |       | 15    |       |       |       |       |       |
| 38.01 | ✓     | 37.90 | ✓     | 37.88 | 37.39 | 37.64 | 37.91 | 37.98 |
| 4.93  | 5.04  | 5.06  | 5.55  | 5.30  | 5.03  | 4.96  | ✓     |       |
| 28    | 22    | 0     | G     | 10    | 5     |       |       |       |
|       |       |       | 15    |       |       |       |       |       |
| 38.16 | ✓     | 38.20 | 37.71 | 37.65 | 37.83 | 38.05 | 38.10 |       |
| A.78  | 4.70  | 4.74  | 5.23  | 5.29  | 5.11  | 4.89  | 4.84  | ✓     |
| 50    | C     | C     | G     | 17    | 10    | 5     |       |       |
| C     | 39    | 30    |       |       |       |       |       |       |
| 38.29 | 38.32 | 38.25 | 37.72 | 37.92 | 38.17 | 38.22 |       |       |
| 4.65  | 4.62  | 4.69  | 5.22  | 5.02  | 4.77  | 4.72  |       |       |
| 50    | 40    | 26    | 16    | 10    | 5     |       |       |       |
| 38.64 | ✓     | 38.69 | 38.05 | 38.07 | 37.83 | 38.19 | 38.24 | ✓     |
| A.32  | 4.30  | 4.25  | 4.89  | 4.87  | 5.11  | 4.75  | 4.70  |       |
| 35    | C     | C     | G     | 25    | 10    | 5     |       |       |
| 50    | C     | 30    |       |       |       |       |       |       |
| C     |       |       |       |       |       |       |       |       |



Sta +  $\pi$  - Elev

942.94

9+89 E Prop Line Bloom

10

+25

BM

0.77 942.17 (942.19)

BM

2.62 940.88

(938.26)

2+81

3

1

+25

+50

April 5, 1956

26

14

|       |      |       |      |       |       |       |       |       |       |
|-------|------|-------|------|-------|-------|-------|-------|-------|-------|
| 38.83 | ✓    | 38.70 | ✓    | 38.61 | 38.05 | 37.88 | 38.04 | 38.24 | 38.34 |
| 4.11  | 4.24 | 4.33  | 4.89 | 5.06  | 4.9   | 4.7   | 4.60  | ✓     |       |
| 27    | 21   | C     | G    | 15    | 10    | 5     |       |       |       |

20

|       |      |       |      |       |       |       |       |       |       |
|-------|------|-------|------|-------|-------|-------|-------|-------|-------|
| 38.95 | ✓    | 38.76 | ✓    | 38.69 | 38.09 | 37.89 | 38.09 | 38.29 | 38.34 |
| 3.99  | 4.18 | 4.25  | 4.85 | 5.06  | 4.85  | 4.65  | 4.60  | ✓     |       |
| 27    | 21   | C     | 20   | 15    | 10    | 5     |       |       |       |

20

|       |      |       |      |       |       |       |       |       |       |
|-------|------|-------|------|-------|-------|-------|-------|-------|-------|
| 38.99 | ✓    | 38.79 | ✓    | 38.74 | 38.12 | 38.01 | 38.26 | 37.44 | 38.47 |
| 3.95  | 4.15 | 4.20  | 4.82 | 4.93  | 4.68  | 5.30  | 4.47  | ✓     |       |
| 27    | 21   | C     | G    | 15    | 10    | 5     | 4.50? |       |       |

20

Top Hyd NE Cor Bloom Ave + 47th St

" " " " " Murry " " " " "

May 13, 1956

FK  
RG

|       |       |
|-------|-------|
| 34.52 | 34.68 |
| 6.36  | 6.20  |
| 23    | 29    |
| 34.69 | 34.82 |
| 6.19  | 6.06  |
| 34.86 | 34.98 |
| 6.02  | 5.90  |
| 35.05 | 35.19 |
| 5.83  | 5.69  |

| Sta | + | $\Delta$ | - | Elev |
|-----|---|----------|---|------|
|-----|---|----------|---|------|

|  |  |        |  |  |
|--|--|--------|--|--|
|  |  | 940.88 |  |  |
|--|--|--------|--|--|

|      |  |  |  |  |
|------|--|--|--|--|
| 3+75 |  |  |  |  |
|------|--|--|--|--|

|     |  |  |  |  |
|-----|--|--|--|--|
| +93 |  |  |  |  |
|-----|--|--|--|--|

|    |  |  |  |  |
|----|--|--|--|--|
| BM |  |  |  |  |
|----|--|--|--|--|

|  |      |        |          |  |
|--|------|--------|----------|--|
|  | 0.19 | 940.69 | (940.70) |  |
|--|------|--------|----------|--|

May 1, 1956 27

|       |       |
|-------|-------|
| 35.30 | 35.43 |
| 5.58  | 5.45  |

|       |       |
|-------|-------|
| 35.45 | 35.60 |
| 5.43  | 5.28  |

Top Hq of NE Cor Miller + 4<sup>th</sup> St



Sta + ~~1~~ - Elev

BM 1.13 937.86 936.73

0+38.5 S.D.

1+30.5 End Mono Walk .

1+39 Ent

£ April 29, 1956

FK  
LC  
AB  
JM

Lt

Top Hyd N.W. Cor 4th St & Bald Eagle Ave

32.85  
5.01  
15.3

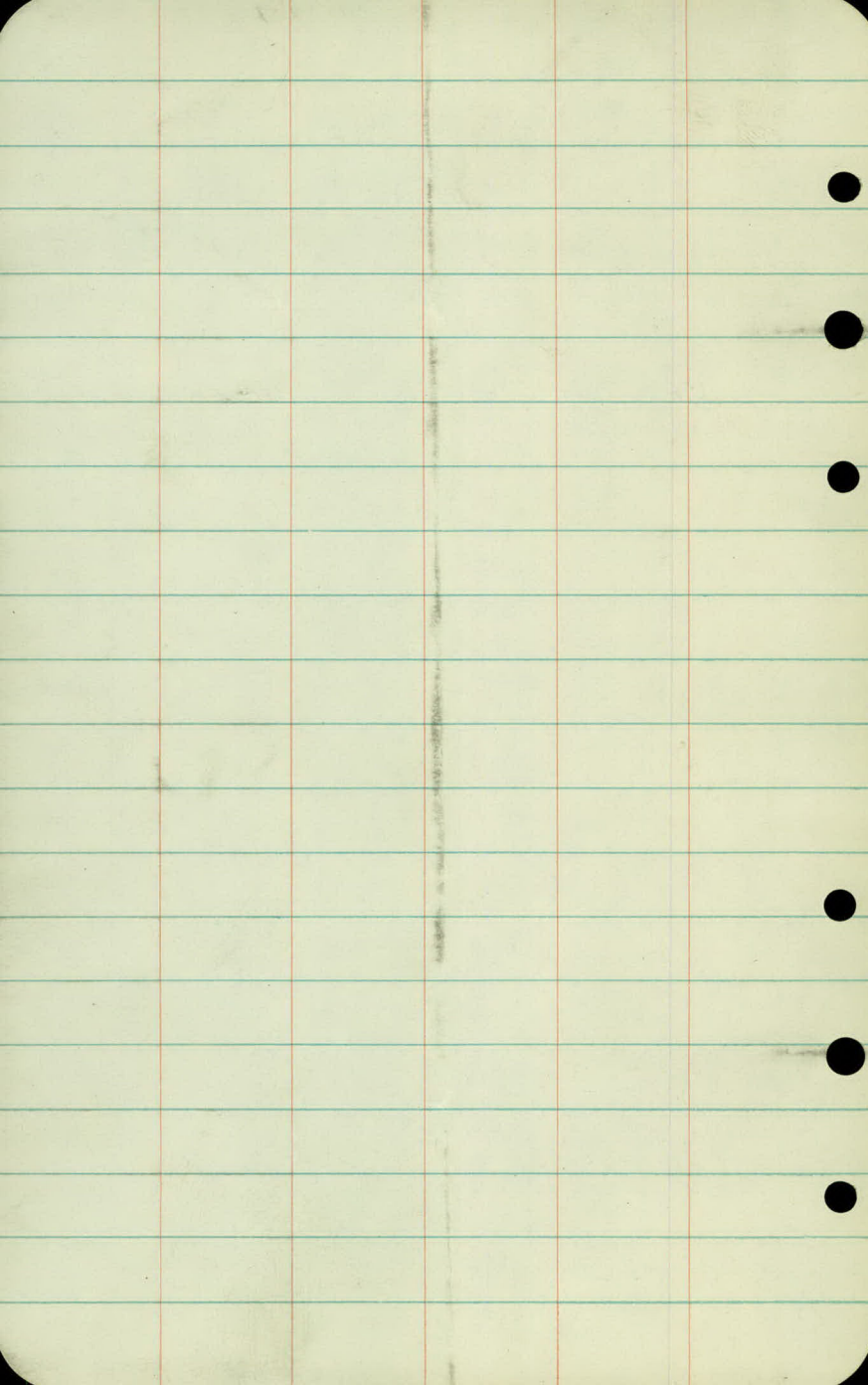
33.80  
4.0  
28

33.81  
4.05  
22

4.67 4.48 4.28 4.15  
15 10 5

33.58

→ 4.28 4.21 4.2  
22 28 40



1<sup>th</sup> St WBL

Sidewalk at  
Telephone office



| Sta | +    | X      | - | Elev   |
|-----|------|--------|---|--------|
| BM  | 2.61 | 940.87 |   | 938.26 |

3+10

+25

+50

+75

4

+22.5

FK  
JM  
RG

Lt

± May 3 1956

2

Rt

Top Hyd N.E. Cor Murray & A St.

|       |       |
|-------|-------|
| 34.54 | 34.69 |
| 6.33  | 6.18  |
| 22    | 28    |
| 34.64 | 34.78 |
| 6.23  | 6.09  |
| 34.82 | 34.92 |
| 6.05  | 5.95  |
| 35.02 | 35.16 |
| 5.85  | 5.71  |
| 35.24 | 35.37 |
| 5.63  | 5.56  |
| 35.44 | 35.60 |
| 5.43  | 5.27  |

Sta +  $\pi$  - Elev

940.87

A+25

BM

0.17 940.70 (940.70)

May 3, 1956 3

17

35.34

35.41 R

35.42

5.53

5.46

5.45

Top Hyd NE Cor Miller 14<sup>th</sup> St.



