



NOTES  
ON  
WALKER REMER  
ROAD

11

1.166  
~~25~~  
5830  
 8162  
87430

G. W. Moulton

District Engineer

State Highway Commission

1287.35  
~~5~~

1292.35  
 1287.5

4.85

1287.5  
 87

1286.63

1292.35  
~~.87~~

1291.48

1292.35  
 1286.63

5.72

4.85  
~~87~~  
5.72

128

20

25.60

Mud Run  
 Runway  
 Runway

Transect Notes S.R. #2 - Dec. 32-33-138-31

Survey June 1912 Pages 2-5

Notes for Proposed Bridge No. —

Dec. 23-138-24 Pages 6-8

Survey on S.R. No. 7

Dec. 34-35-138-30 Pages 9-13

Survey on S.R. #4 - Dist. 2+3-136-30-14-17

" " Court Road - Dec. 19-107-30-18-23

Location of Culverts - Dec. 9-139-29 - 26

Survey on S.R. #8 - 145-31 - Dec. 16-21 - 24 -

" " Court Road - Dec. 25-138-30 - 36

" " County Road - East line of Bull Moose - 44-51

Transit notes on S.R. # 2

Rough Ditch, Sec. 33 - 138-21.-E  
32 - 138-31

Sta.	Brg.	Dis.
5		
3	S 60° 33' W	704.35
2	N 78° 18' W	486.30
1 5/10	N 49° 50' W	386.50
0.00	West	125.70
52+30		
52+30		

On Sec line 1512.70 feet west of SE Cor. 32

Jan. 9° 40' - Turned from Sec line  
SW Cor. Sec. 33 - Nov. 8. 75  
found

line rings

Creek 15" Culvert

Creek 20" Culvert

1/4 cor. - 1.5' south

1/4 corner

SW BT pin

Enter to survey  
Hub on top of hill

On broad name - dit  
for any east.

Hub from survey

Enter A Kay address + survey 1/2 mile

Hub

Hub

26+38
23+00
21+76
18+00
16+40
12+00
9+46
9+38
5+12.6
0+00

West - 9° 20' V

SE Cor. 33

June 26-27. 1912

ik Transit Notes on S.P. No. 8

Sta.

Brg.

Dis.

On west end - 900 feet swamp -  
end of aug. sand within 100 feet.  
each end.

1 - 12" steel culvert on south side

1 - 20" cement culvert - near west  
end for aug can be hauled from

Dec. 31 -



8  
B  
Prigood Bridge over Portage Creek  
Dec. 23-29-31 S.R. No. 5  
# \_\_\_\_\_

Ditch Box 1 Bk. 011

9  
Dorney - S.R. # 2 -  
South side Dec. 34-35-138-30

Set out for filling of right of way.  
No floods. - River runs 6<sup>ft</sup> 10

Recommendations -

Concrete culvert - 20 ft wide - at least  
3 ft above water - 4' high.

River can be narrowed to 10 feet by  
proper wing walls.

Road 200' N.E.

Use old Bridge for traveling.

Box notes for corners -

S.E. of 35 - Iron (by Cms)

S.W. cor. of 35 - "0"

Tap P. 8742 W 4 = 2.64 feet

Tap P. 12550 W 15 = 9.90 "

S.W. cor. of 35 "P"

Jan 7. 7145 1/2 E 38 = 25.08 feet

" 8734 W 34 = 22.44 "

" 8551 W 22 = 14.52 "

" 8367 E 15 = 9.90 "

1/4 cor. Sec. 34 - (2" x 48" iron by Cms)

Survey on S.R. #2-

S. Bound. Section 35 - 138-30.

Sta.	By.	Dis.
26+40		
24+00		
20+75		
20+00		
13+20		
5+75		
4+00		
0.0	W 8°15' Var.	
2639.30		
23+00		
20+00		
13+47.5		
0.0	W 8°30' Var.	

SW Cor. 35 - 13.3' <sup>sets south</sup>

Found all B.T.'s - and old stake. Two not checks.

Leave Lake  
 Jam. Lake → e 60  
 enter N Bay of Lake

Hub  
 Hub. Temp 1/16

enter Jam. swamp  
 Hub

S 1/4 cor. of 35

1/4 cor. on S of Sec. 35  
 sets S. 5 feet

Found two B.T. seg-  
 marks.

Leave fork P - Green sand  
 Hub

Hub → enter small fork pine

Road  
 Sec 35  
 W 35  
 W 30

(S 2 Cor. Sec 35)  
 Iron in road with  
 curv.

O. W. Moulton  
 Aug. 26 - 1912



Survey on S. R. # 2 Cass Co.

Sta.      Brg.      Dis.

26 + 35.75

23 + 50

20 + 40

2000

17 + 12

9 + 65

9 + 00

4 + 673

3 + 85

0.0

W 8° 30' Dec

South Bound. of Sec. 34 138-30

sets north  
S 1/4 cor. of 34 8.75 feet

Iron pipe - set by Cassm.  
from both BT's.

Angle of main road  
Leave dig.

Hub

745W-545E-

Spring Creek - 30' x 16" Culvert.

Enter heavy aug.

Hub

Hub

Sand pipe - dirt for aug.

Leave aug. NE + SW

AA

SW cor 35 - in aug.

G. W. Moulton  
Aug. 27 - 1912



Survey on S.P. # 4

Sta. Req. Uiss

Notes for Corners on Survey -

SE Cor. Sec. 3 - Appraisement from

John Hayden and James E. Larson.

1/4 cor. bet. 2+3 -

Book Brgs. present - NE & NW

NE Cor. Sec. 3 -

Applicant from John Hollin in regard to SW 1/4 T.

55+18.40

51+86.10

8° 1/2'

51+72

47+32

45+32

40+56.20

40+32

NE Cor. Sec. 3 - E 56 ft.

Hub

To open field

open field on east side only

open field on both sides of line

Hub

open field on west of line

A.W. Moulton - Oct. 10 - 12

5230

2300

165  
7

2930 | 179  
165  
-----  
1280  
1152  
-----  
1720

078  
-----  
232  
260

$$\begin{array}{r}
 387.4 \\
 268.9 \\
 \hline
 656.3
 \end{array}$$

$$\begin{array}{r}
 387.4 \\
 268.9 \\
 \hline
 656.3
 \end{array}$$

$$\begin{array}{r}
 3000 \\
 20 \\
 \hline
 60000 \\
 222 \\
 \hline
 6222
 \end{array}$$

Dec. 19 - 137 - 20

West Boundary

Nov. Field Notes - West Bound

Dec. 19 - 137 - 20

NW Cor. 19 - W

WB 5 N11E 24 = 15.84 feet

" " 5 N19W 27 = 17.82

" " 7 S74W 9 = 5.94

NP 26 S9 1/2 E 45 = 29.70

o - 1/4 on W 719

BP 14 N62W 286 = 188.76

Headline 12 N61E 18 = 11.88

SW Cor 19 - V

BP 12 N16W 282 = 186.12

Asp 12 S23W 155 = 102.30

Asp 10 S69E 57 = 37.62

Wed. Oct - 16 - 12

John Sug - 4 log + chairman

Al Hopkin

John Norman } alman

Isaac Norman }

Sam from Pine River

20  
 Survey on Town Road

Sta.      Brg.      Wm

30+00

29+75

27+70

26+00

23+00

22+00

20+00

19+50

16+40.25

14+00

12+00

10+00

8+50

6+00

4+80

2+50

0+0

59'25" W

West Bound July 19-137-30

Fort Hill to South

To Lowland

(11' 11' 11')

(100' 100')

\$ Fort Hill

On Sand Hill

On Sand Hill

On Sand Hill - stony

On Sand Hill - stony

On Sand Hill

On Sand Hill

On Sand Hill

\$ Fort Hill

On Hill

On Hill

Fort Hill

Fort Hill

NW Cor. 19

A.W.M.  
 Oct 16-12

27

Survey on Lower Road

Continued

Sta.

By

Description

53+33.5

50+15

47+00

Var. 9120'

36+00

32+00

Mudstone

SW Cor. 19 - West 89.10 ft.

Enter mudstone

Hills

Hills

Hills

Ground nearly level  
to all corners

On S side of slope

P.W.M.

Oct. 17-18



145-31

Nov. 4 field notes -

- S. E. Cor. Sec. 16 - Cor. - 15-16-21-22
- TP 16 N 55 1/2 W 120 = 79.20 feet
- TP 20 N 33 E 98 = 64.68 "
- TP 22 S 59 E 212 = 139.97 "
- TP 20 S 63 W 85 = 56.10 "

East 1/4 cor. Sec. 21 - Q to D at 2

- TP 10 N 64 W 29 = 19.14 feet
- TP 6 N 61 E 30 = 19.80 "

SE Cor. Sec. 21 - 21-22-27-28

- TP 6 S 3 1/2 E 196 = 129.36
- TP 8 S 4 W 190 = 125.40
- TP 4 N 52 W (?) =
- TP 8 N 49 1/2 E 370 = 244.20

145-31

S 1/4 Cor. Sec. 21 - L to K at 4

- TP 8 S 13 W 216 = 142.56
- TP 12 N 13 E 270 = 178.20

SW corner Sec. 21, 20-21-28-29

- TP 6 S 54 W 10 = 6.60
- TP 6 S 58 E 21 = 13.86
- TP 8 N 24 E 18 = 11.88
- TP 4 N 32 W 30 = 13.20

Two bearings at SW. cor. Sec. 21 -

- 2 following put in by
- TP 10 S 50° 40' W 56.28 feet
- " 11 N 54° W 79.25 "
- " 10 N 30° 45' E 58.80 "

lines marked  
RS 217+8460

Curved and 2 put in -

- TP 10 N 30° 45' E 58.80 feet

Variation on all above - 8°

Dec. 27-1912

no  
Location + size of Culverts.

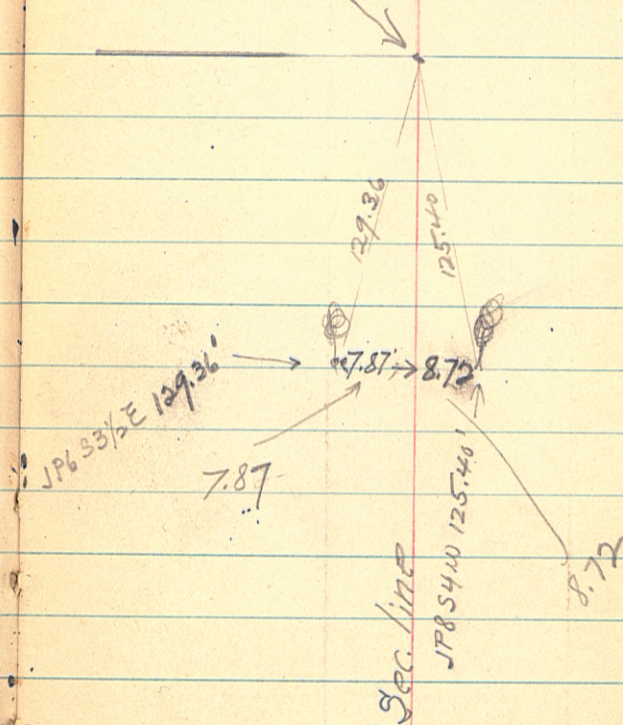
S.R. #5 - on N-W Bound. Sec. 9/31/29

1- 12" x 29' - 140 feet south of  
NW cor.

1- 12" x 29' - 1175.5 feet east

of NW cor. Sec. 9

S. E. Cor. Sec. 21 - 145-31



Transit Notes on S.R. #8

Sta. Brq. Dis.

76+37.50

22+53.6

20+90

17+00

16+81

15+56

14+90.4

10+0.9

1+48.5

0+00

South 8:30

Ret. Dis. 15+16 - 145-31

Pinel wire for corner -  
Ret by Cus from BT's  
O.K.

11.15

□ Cor. 15-16-21-22

• Hub

Leave lowland - E+W

Side side creek

← Oub  
North side Oub

Enter lowland E+W

• Spike - High bank

• Spike

• Spike in frozen ground  
1/4 cor. Ret. 15+16 (iron)  
Ret by Cus from BT's

G.W. in outlet  
Jan. 1st - 1912

Sta.                      Brg.                      Dis.

26+47.10  
 22+00  
 20+00  
 18+00  
 14+00  
 1018.80  
 8+00  
 6+00  
 4+00  
 2+00  
 0+00

North 8°20'0

Cor. 15-16-21-22

True line

4.90'

• spike for hub  
 • spike for hub  
 • spike for hub

• spike for hub

□ 1/4 cor. bet. 21+22

A.W. Moulton  
 Jan. 2-1913

32  
Trench notes on S.R. #8

Ret. Sec. 21+22-145-31  
continued

Sta.      Brq.      Dis.

26+44.4

26+00

24+00

22+00

20+00

18+00

16+00

14+00

12+00

8+00

7+00

6+00

4+00

2+00

0+00

South 8°15'U

18'

□ Cor. 21-22-27-28

Section Line

o Spike for Hub

o Spike for Hub

o Spike for Hub

□ 1/4 cor. Ret. 21+22

G.W.M.

Jan 2 1905

34

Ditch Box Bk 011

Trench Notes on S.R. #1

53+06

52+21

49+00

44+00

40+00

36+63.5

34+00

30+00

26+58 (about)

22+00

18+00

16+00

12+97

10+00

6+00

4+00

0+00

West. wq'd

Bk 011

Pet. Run 21+28-145-31

35

Pet. Co. 20-21-28-29

New Bearings - See P 25

Old Road N+S

Cor. W. N. R. R. - N+S

1/4 cor

Pike

W. of fence N+S

Spike E

Pet. Co. 21-22-27-28

Set from SE+SW T.B.S.

A.W. Moulton

Jan. 3-1913

Notes of

Survey on Town Road - Dec. 25-138-20

Bey. at a point on east line of  
Dec. 25-1.138, T. 30, 1955 feet Southof the N E cor., thence running  
S 87° 20' W 380.60 feet

S 16° 30' W 305 "

South 335 " , more or

less to the intersection of the E+W

1/4 line <sup>said</sup> intersection being approx.

469 feet west of East 1/4 corner;

thence east on 1/4 line to intersection  
of County Road as surveyed in Dec. 1911.

A. W. Thomsen

2-21-22-1912

Transect notes on S.R. #2 Coos Co

North side Sec. 2 - S. 137 - R. 30

Station	Bearing	Dist.
35+39	S 67° 40' W	198.50
34+00	S 84° 40' W	139'
32+00	N 65° 18' W	200'
28+00		
26+00		
24+00		
20+00		
17+75		
16+00		
15+00		
14+00		
12+00		
10+00		
8+00		
6+00		
2+00		
0+00	West	

Enter sup. 7+5

on log gauge

1/4 cor. North side



Summit Falls - S.R. #2 - Cas Co

Ditch Box 1 Bk 011

Tooth line Sections 2+3 - 137-20

67+00

61+00

60+00

59+30

58+00

56+00

54+00

50+00

48+45

47+45

46+00

44+00

43+15

42+50

42+00

38+74.4

37+31.50 West

metall man road

So. aug - 7W - SE

Grub - 7W - SE  
Circuit #1 -

Enter aug 7+8

Top of highland  
So. aug - 7E - SW

□ 7W Cor. Sec. 8

Enter section line

Trick June Aug 2+3-127-30

42

7638.6 = 11.5 from S<sup>1</sup>/<sub>4</sub>  
34 to SE 1/32

65+13  
64+00

1/4 Cor. Trick Aug 2

A.W. Morrison  
3-28-13

Ornith Notes on County Road Ditch Box  
Setting Road Center

Sta.      Brg      His

26+50.5

26+00

7°45'

24+00

22+00

20+00

18+00

16+00

14+00

12+00

8+60.5

6+00

4+00

3+60

2+48

0+00

South - 8°00'

Bk West

June Dec 6-198-80

43

Note - at SW cor - find all BTI - all check  
west SW - 10 links to for present.

Reis West 30.40

SW Cor Dec 6

30.40

~~24.80~~  
18.24

1 link

~~24.80~~  
9.80

1 link

sw swg

Enter small swg

1/4 cor - find BTI present

sw on bit plain

Transect Notes on County Road  
Random Line and Road Center

West Line Sec. 7 - 138-30

37+00

○ Hub

35+00

28+00

26+00

○ Hub

224+00

22+00

170+00

○ Hub

18+00

16+00

14+00

○ Hub

12+00

10+00

8+00

5+00

○ Hub

4+00

0+00

South 7°30' W

□ SW corner 6

48  
Drainage notes on County Road  
Road center - random line

Ditch Box

Bk 011

West Line Dec. 7-138-20

49

Full name this run

West Line Dec. 18-138-30

78+44

77+00

67+45

66+44

66+00

64+00

62+00

60+00

58+00

56+00

52+80

52+40

48+00

46+00

45+40

42+00

40+00

34+00

(Station men. across  
line 1200

Hub - Side Lake  
Sw. Stone  
Enter Super

Hub

Enter aug - Hub

Enter manow.

4+0 - Corner located -  
old stump found - check -  
at 5280

Org. cor. lost. - found  
Sung. Res. Cor -

To Bog

Borrow Pit location  
50' West

Enter grubog - aug

Hub - in gas



## High Water Marks-

Pine River Bridge - on S.R. # 2 -

Sec. 4 - 137-30 - a 20 penny gauge  
in west pile on north pier.

Pine River Bridge - on Town

Road - Bet. Sections 8+9 - 137-29

a 20 penny gauge in east pile of  
south pier.

a.w.m. July 22-18

Grant Notes on County Road

East Line Dec 21-138-29  
Random Line

Sta.      Rwy.      lbs

530650

Scribble sets at 3979.87 - west 29.12

4800

North 1/16 sets at 1376.6 - west 9.68

4700

1/4 Cor sets at 7653.25 - west 19.37 feet

4000

Ditch Cor. set by Curro - also S E W line <sup>down</sup> - 0.12

3984

Cor      sets west 3875 feet

3660

Ditch S E W 35.0

3400

S. meadow

7660

Ditch " " 29.2

2000

W. A. Rice E W  
W. A. Rice S E W  
Enter meadow E W

1320

Ditch " " 24.8

12100

Ditch " " 1/4 cor. west.

6700

Ditch " " 14.6

0700

South 8°30'

Ditch " " 9.6

Ditch " "

Ditch " " 4.4

Cor. 15-16-21-22

Aug. 19-13



Random Sine

27659.50

2000

14400

6000

0400

27653.2

2400

3000

1320

600

0400

N 8° 10' W

Find Sites - Also Rock

Cor. 9-10-15-16 sets

east 1.5 feet

Sub

Sub

Sub

1/4 Cor - bet 15-16

1/4 Cor - bet 15-16

sets west 0.4 feet

Sub

Sub

Sub

1/4 Cor. 15-16-21-22

East line Dec. 9-138-29 59  
Ransom line

253

2400

1800

1200

689

0+00

N 8° 15' Var

1/2 Cor bet. 9-10  
4 in. D.T.

Hub

Hub

Hub

Hub

Cor. 9-10-15-16

Aug. 20 - '13

137-29

May 22-14

Bay. 7<sup>1/2</sup> from 7 - Run South

502.5 Hubs - near Anderson

955 Enter marsh-net

1275 To "

1327 1/4 cor. - bet 7-12

80450

Bay. 1/4 - 7-12 cosine South

949.3 Hubs

1521.4 " on Hill

1800- Enter small along

1820 To "

20+48.5 Hubs

2664 - SW cor. 7 - also west 13'

Assessants

John Crossman Chairman

Bill Doty Assessor

David Loomis "

Mass cor. set by Campfield in place  
of box. At stake. + refigured by  
Pete Anderson

New Bearings

307.2	S 44° 20' E	53.9
"	5 N 57° 30' E	79.15

1400  
1400  
1200  
600  
4+40  
0+00

To meadow  
Enter meadows  
Hubs  
Hubs  
To meadow  
1/4 cor. bet 27-28  
Find B.T. corner  
in meadow

Dec. 19-137-29

Ditch Box 1 Bk 011

63

West June

Beq. NW cor. 19 - Run South 8°45'

1160 Enter Swampy

1350 To "

1900 Enter " }

2000 To " }

4000 Enter lowland - being

west edge of small slough which  
has dried.

4700 To same.

5294.7 SW cor. of 19

6-17-14

Beq. NW cor. 30-137-29-

Run South 8°45'

524.4 Hub

1053. "

2200 "

2500 Enter lowland

2660 To "

3000 Hub

6-18-14

3025 Enter Swampy

4150 To "

4400 Hub

4800 "

5306.0 - SW of 30 = East 24'

Corrections east-

2.4 - 4.7 - 9.9 - 13.5 - 19.8 - 21.6

~~Section 18-137-29~~

Beq. NW cor. 18 - Run South

280 Enter open Swampy

2629.5 1/4 cor. (?)

4175 To Swampy

5296.0 R.W. of 18-

We find other things - check



Loads

Loads

Nov 1819				
over 11	Dagnon			19
" 11	Golich			19
" 11	Patton			19
" 11	F Caswel			19
" 11	W Caswel			16
				92
" 12	Golich			8
" 12	Patton			8
" 12	Dagnon			8
no 1-12	F Caswel			8
" 12	W Caswel			6
no 2-12	F Caswel			5
				43

## Summary

384 loads @ $1\frac{1}{2}$ wyds.	576
131 " @ $1\frac{1}{4}$ " "	163.8
515	Total 739.8

Checker, Ingraham.

This includes 84 loads hauled before checker arrived.

84 loads pot in @  $1\frac{1}{2}$  wyds.

Nov 14 1918. 30 loads @ 1/2 cu yds.

total 15

" 15 " 11 " "

11/14/18

COPY

PILING - WOODROW BRDGs

WEST BR.

36' ~~|||||~~ |||| - 1740' ~~|||||~~ |||| 9

6- 36' H.G.

EAST BR.

30' ~~|||||~~ |||| - 11

35'

76' ~~|||||~~ |||| - 15

10 H.G.

Ed. Jewell - 11/15/18

60 pcs 4x6x16' - 1920

66 .. 4x4x12 1056

108 - .. 2x6-16 1824

60 - 2x4-16 640

84 .. 2x4-12 672

75 4x12x16 4800

3" Flooring - 16' 12000

22912

\$ 801.92



7-2-19  
FEM.  
AUM

Ditch Box Bk 011

Surfacing for SR No 1 -  
North of Bakers

From Pit on SR No 7 - to South  
end of work - 3.6 m.

Length to be surfaced 3.2 m.

From South end to clay  
is - 2.0 m.

(To be surfaced from Bakers  
overage limits to S 1/4 Cor Sec 8.)

From 1/4 cor to gravel  
in sec. 5 is 1.25 m.

Pit is located in NW-SE  
Ave. 5.

8/30/19  
FEM  
AUM

Fill on S end Sec 8 Box.

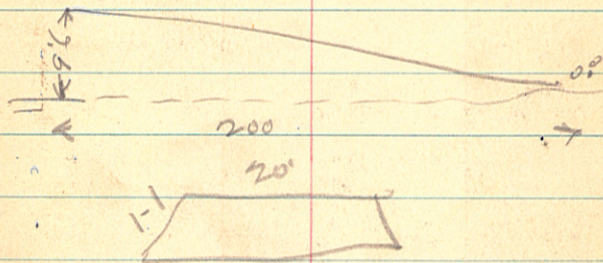
Fill - 200' long

- 20' wide on top

- Slope 1-1

- 9.6' high on N End

00 " " S "



20% shrinkage  
(1600 c.f. ~~is~~ contractors est.)

\$25 1000 C.Y. Value 350<sup>00</sup>

Est 250<sup>00</sup>

Patton 26 loads ✓  
Ray Magnus 8 ✓  
W. Caswell 22 ✓  
Julich 28  

---

84

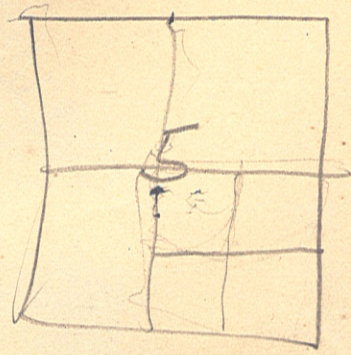
$$\begin{array}{r} 1000 \\ 990 \\ \hline 660 \end{array}$$

$$\begin{array}{r} 176 \\ \hline 1056 \\ \hline 75 \\ \hline 5780 \\ 7392 \end{array}$$

$$\begin{array}{r} 63 \\ 45 \\ \hline 315 \\ 252 \\ \hline 283.5 \end{array}$$

$$\begin{array}{r} 179700 \\ \hline 2) 50 \\ \hline 257 \\ 343 \\ \hline 140 \\ 135 \\ \hline 5 \end{array} \quad \begin{array}{r} 295 \\ \hline 176 \\ 8 \\ \hline 1408 \\ 58 \\ \hline 1350 \end{array}$$

12



Bull Run  
 Aug. 29 - 14

Outlet ditch - 40 rods more  
 or less to John Hudson 90¢  
 per rod. To be completed Sept 1st

North ditch to John Hudson  
 1.10 - Completed Dec 1st

South ditch to Aug. Rosen  
 99¢ - Completed Aug 1st  
 Bull Run

John Harrison - 19¢ per rod  
 6 telegraph poles

Thomas - 82 rods

9.5-	///
1.5-	
<hr/> 47.5-	
9.5-	2
<hr/> 19.25-	
3	2.96
<hr/> 37.275-	64
9	<hr/> 360
<hr/> 1.5-	



386

14  
 16  
 6  
 19  
 8  
 1050

42