

CITY OF ROSEBURG OREGON

Engineers preliminary estimate of cost of Deer Creek Bridge

2- 50' Concrete spans (Estimate by State Highway Comm.) \$26,000

Approaches

Est. of Retaining wall approaches,

350 lin. ft. Ret. Wall avg. height 14'	@ 25.00	8,750.00
870 sq. yds. Concrete pavement	@ 2.35	2,045.00
3300 sq.ft. concrete sidewalk	@ 0.16	528.00
Total		<u>11,323.00</u>

1300 cu. yds. Embankment to be obtained from Court House Excavation ?

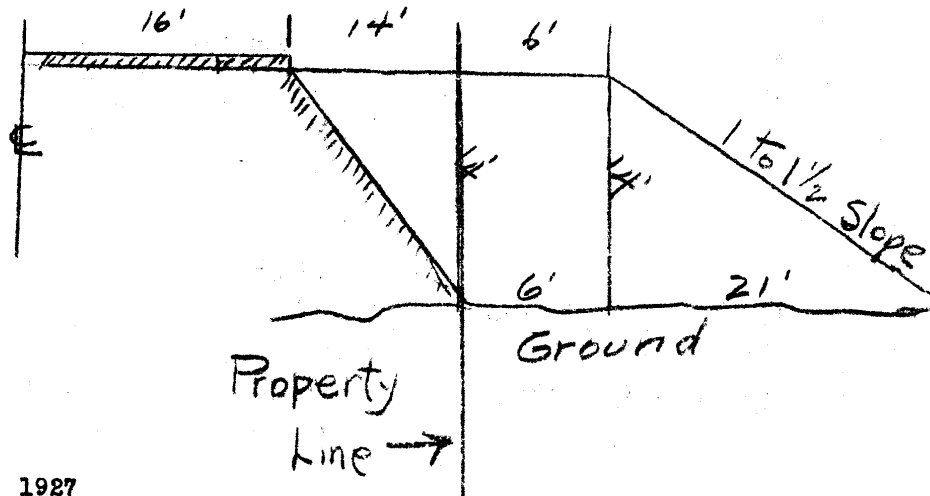
Est. of Embankment approaches,

870 sq.yds. Ret. Wall Conc. Pavement	@ 2.35	2,045.00
3300 sq.yds. Conc. pavement	16	528.00
50 lin.ft. Retaining Wall	25.00	1,250.00
Total		<u>3,823.00</u>

4000 cu.yds. Embankment to be obtained from Court House Excavation ?

Right of Way for Embankment ?

Section of Roadway



May 16, 1927

City of Roseburg

Estimate on Repair

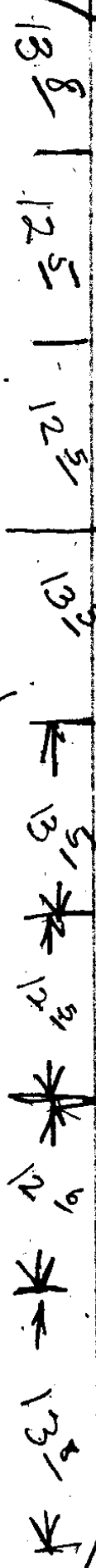
Deer Creek Bridge

April 20-1925

Pier

Total length
bridge over all
109.4'

197.5



Center
Pier

25' 8"

Walk to walk
26' 4"

Decking 4" x 12"

13' Stringers
4" x 12"

N. Pier

Walk

Decking 2" x 12" x 6'

4 stringers
2" x 12"

6" x 8" x under
walk on each needle
beam - 7 needle beams

Guard rail East

17 - 4" x 4" Posts

2" x 4" Top Rail

3 - 1 1/2" x 8" Rails

2 - Bolts in each Post.
1/2" x 10"

Guard rail West.

same as East side

outer stringer under
walk should be
3" or 4" x 12"

2/15

Bill of Lumber

Pc.			B.M.
104	Stringers	4" x 12" x 16'	6,654
105	Decking	4" x 12" x 26'	10,920
			<hr/> 17,576

Walks.

48	stringers	2 x 12 x 14	- 1344
16	"	4 x 12 x 14	- 996
14	"	6 x 8 x 6	- 336
			<hr/> 2576

Guard Rail

34	Guard Rail Posts	4" x 4" 4'	- 182
210	linft. Top Guard Rail	2" x 4"	- 140
630	" " " Rail	2" x 8"	- 840
68	1/2" x 10" bolts		<hr/> 1162

Fellow Guard

210	linft. Fellow Guard	4" x 6"	840
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22,154

Cost in Place

→
@ 35⁰⁰

615.16

●
@ 35⁰⁰

90.16

@ 35⁰⁰

40.67

●
@ 35⁰⁰

29.40

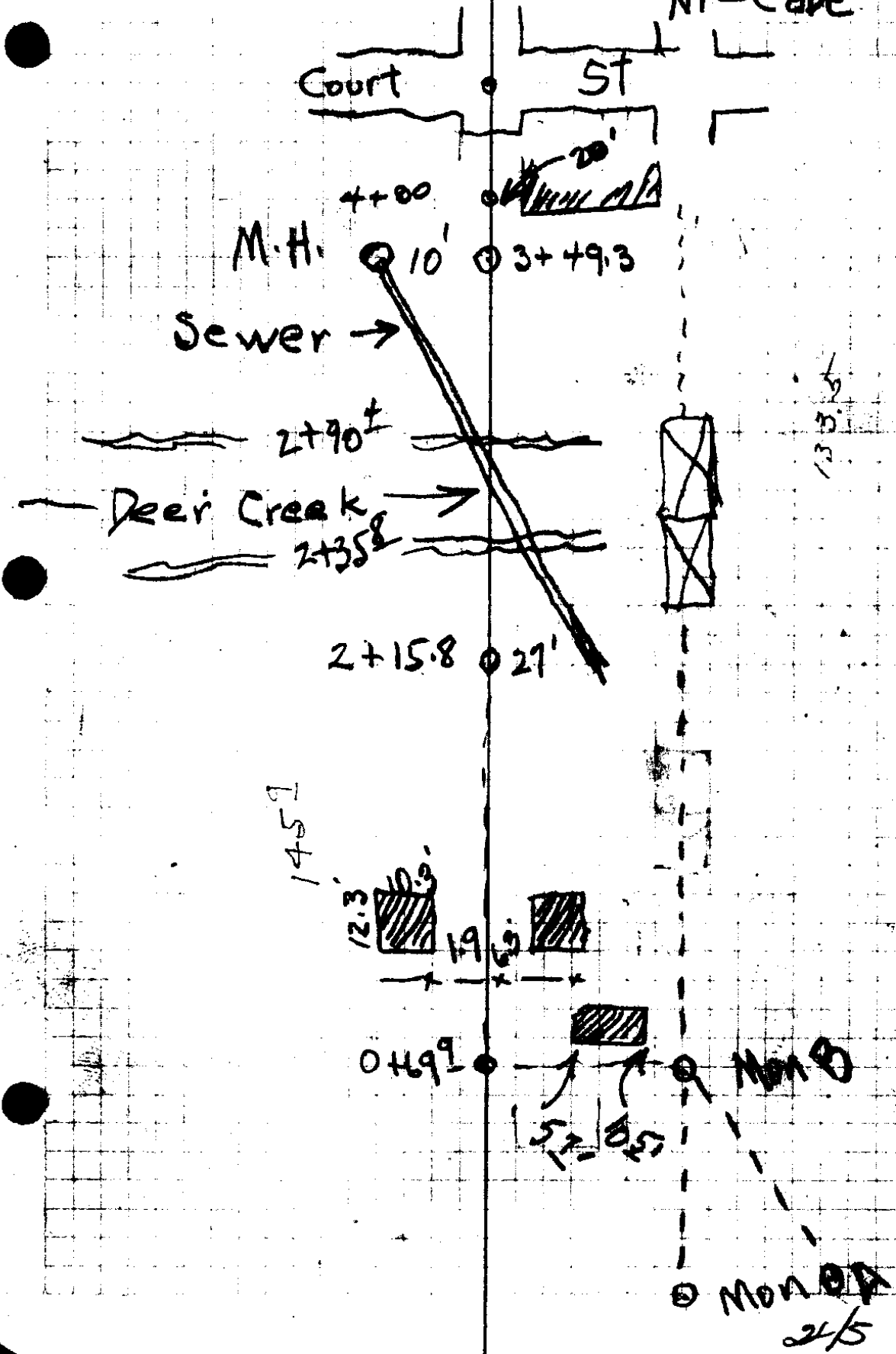
@ 35⁰⁰

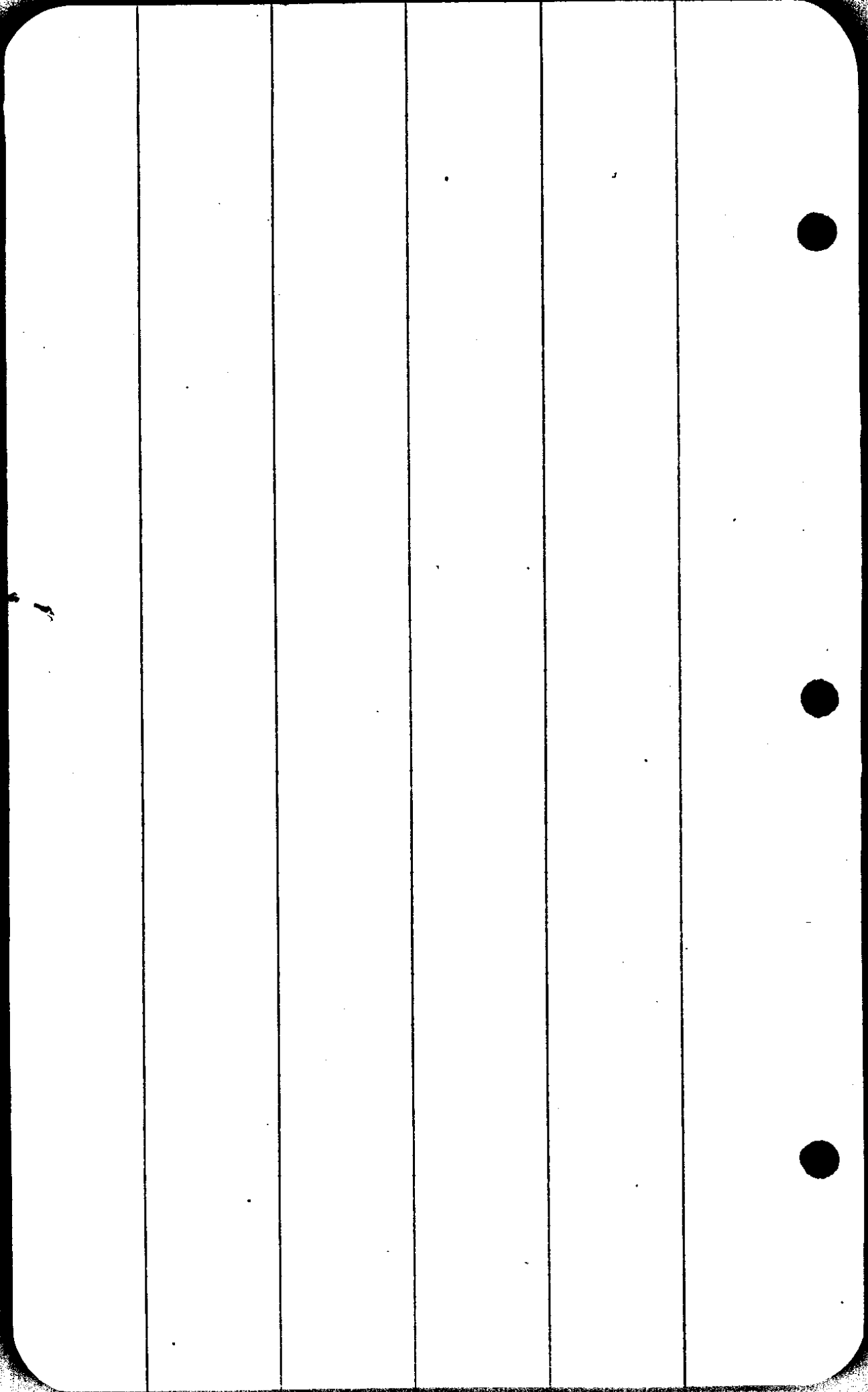
775.39

24/5

Bridge

Aug. 7-1927
Bowker
Weber
Mc Cabe





Old State

End Rock.

Detour Deer Creek

6+08 Monu. & Court & Main

5+88 Edge Pav.

S24°48W S25°06W

3+49³ Hub. R8°59'

3+15 Foot Bank

2+90⁴ Edge Water

2+80' in brush

2+35.8 Edge Water

2+15.8 R10°27'

S15W S16°09W

0+16² Bldg.

0+75 Fence

0+69¹ Hub. R53°21'

0+56 Bld. S¹ S.

0+24³ Bld. 10.55. 15' Long.

0+18³ Curt.

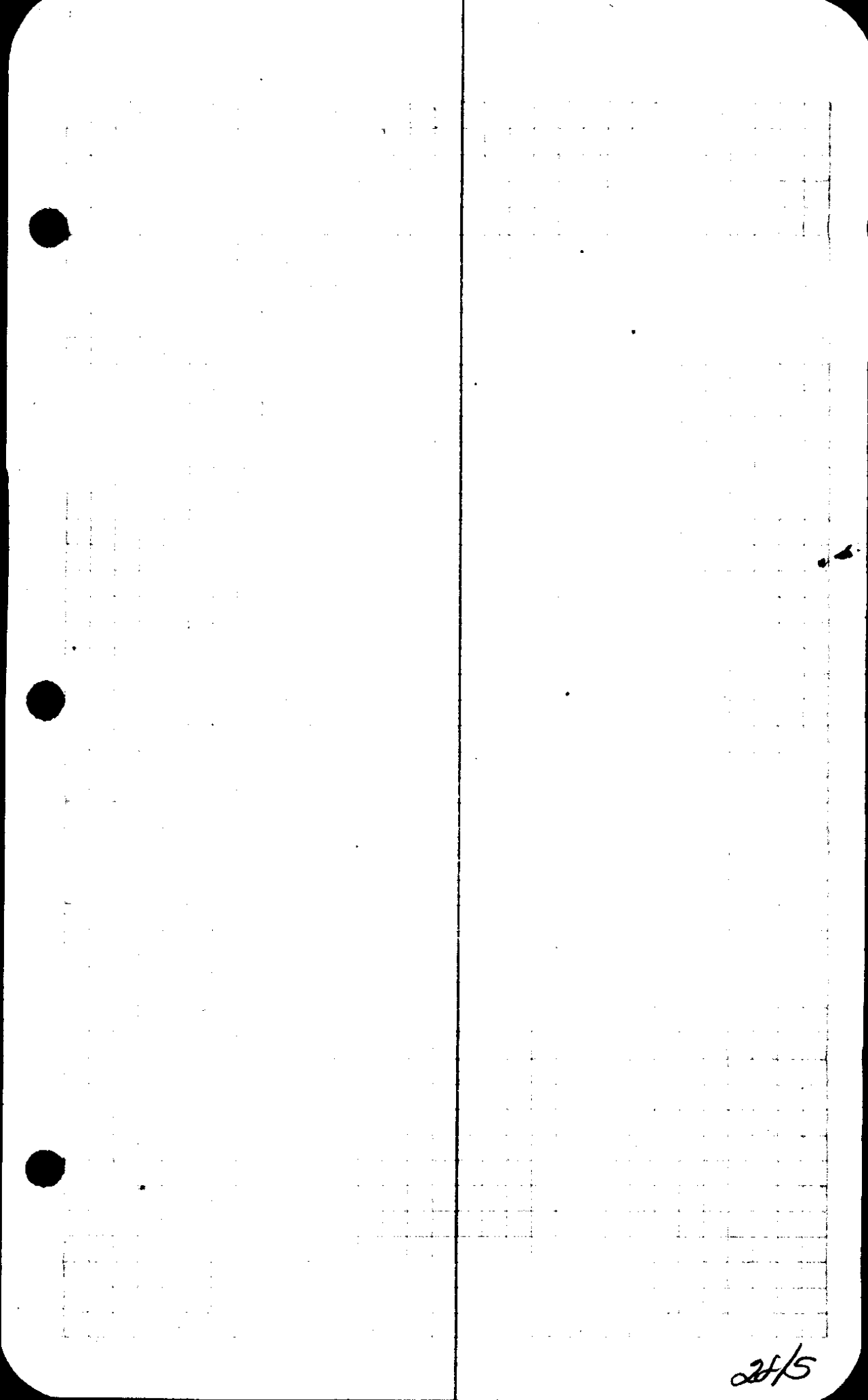
Mon. B.

L40°33'

S48°E S47.41°E

Mon A

S47¹/₂°E S7°08'E



2/5

Detour ~~T~~ Deer Creek ~~T~~ Elev

Station	Dist	Elev	Dist	Elev
BM7	5.42	438.97		433.55
Mon. B				
0+00			4.24	434.73
0+18 ³			4.90	434.00
0+24 ³			4.90	434.00
0+29			5.60	433.30
0+37			8.40	430.50
0+56			9.50	429.40
TP				
0+69 ⁹	3.12	431.75	10.34	428.63
0+95			5.00	426.75
1+00			5.80	426.90
1+50			9.65	422.10
+62			9.60	422.10
+72			8.10	423.60
2+00			7.20	424.50
TP				
+15 ⁸	1.70	426.03	7.42	424.33
+23 ⁸			3.10	422.90
+28 ⁹			5.30	420.70
+33			7.20	418.80
+35 ⁸			9.80	416.20
+42			10.40	415.60
+64			10.50	415.5
+80			9.30	416.70
+90 ⁴			9.70	416.30
3+00			8.30	417.70
	10.24			
			17.76	

B.M. is on Junction point of
Winchester and Jackson

$$\begin{array}{r} 1775 \\ 1024 \\ \hline 752 \end{array}$$
$$\begin{array}{r} 43855 \\ 752 \\ \hline 42603 \end{array}$$

+358 edge of water

in creek is under water

in water

426.03

3+08

6.70 419.30

3+15

3.60 422.40

T.P

10.59 435.05 1.57

424.46

+36

4.80 430.20

T.P

+493

11.55 444.67 1.93

1.93 433.12

4+00

9.55 434.20

+25

6.40 438.30

5+00

4.70 440.00

5+88

1.40 442.30

6+08

0.70 444.00

22.14

3.50

3408 Sewer Pipe

● Foot of bank

017 Hub

Edge of pavement

M 017 417 ENT

2214
330

1864

426.03
18.64

444.67

2/2/5



28/5

Across Deer Cr. Bridge
June 19-1927

The image shows a page from a notebook with a grid pattern. A vertical line runs down the center of the page. On the left side, there are three circular binder holes. The grid is composed of small squares, and the central line divides the page into two equal halves. The paper appears slightly worn and has some faint, illegible markings.

28/5.

BUS

1
1
1
2
2
2
3
1

13

TRUCK

56
40
31
38
40
~~34~~
38
35
31

338

TOUR

290 9 To 10
257 10 To 11
248 11 To 12
306 12 To 1
267 1 To 2
~~300~~ 2 To 3
240 3 To 4
279 4 To 5
390 5 To 6

2589

2589

338

13

9/2940

60/328.6 per hr.

308

280

240

5.43 per min

326.66 Car per hr.

5.43 car per min

28.00

27 17800

4 1680

1870

3740

623

4383

CS FILE FOLDER

CONTAINS

MORE

INFORMATION