

OFFICE OF  
RAMSEY COUNTY ENG'R.

# CONSTRUCTION DIARY

Fort Snelling Res.

PROJ. 29-98

H.L. Wylshusen  
Ass't Eng'r.

Friday May = 31-29

Fair Warm

Met Mr New and Col  
Graham this a.m.  
talked about starting  
work Sat. - 1.

Mr Graham says it  
will be O.K.

Acme Constr. Company  
started today.  
Mr Jensen was on job  
today and I showed  
some what to do.

Saturday June 1-29

Cloudy Cool

Person started this  
A.M. but starts 0+00 to  
2+00 in excavating  
Contractor did not work  
in P.M.

Monday June 3.29

Fair Wain

Told Jensen to move  
to the Fox Snelling  
bridge to work.

Col. Sumner wants the  
bridge path flush with  
the curb and some  
says to cut the trees.

This change is to be  
made on the Mpls  
side but sta 2+00  
to 4+00

Tuesday June 2-19

Jan War

Working today like star.  
0+00 to 13+00

Same Wants the built  
path of flush with the  
curbing O.K. to cut the  
roots.

Col Graham Wants the  
side walk changed  
back of trees.

Summer Wants the side  
walk back about 20'  
from the curbing  
Jensen says it will  
be O.K. with him.

Wednesday 6-5-29

Fair Warm

grading today and  
hauling brick stone  
Mac out today and  
some says to look  
at side Walk change  
and to rod behind  
bridge path

Now gave Mr Jensen  
permission to use the  
water main

Thursday 6-6-29

Jan Ward

Grading sodding and  
hauling lime stone  
for the bridge path  
Went to the town house  
to get the County order.  
Woffangle was out today

Friday 6-7-29

Cloudy Warm  
grading removing rock.

Saturday 6-8-29

7 am. Wam  
grading and removing  
road.

Was to the office  
with reports. Told  
Mac. I did not see  
Col. Sumner as yet.  
acct. camp was so  
busy with the horse  
show.

Monday. 6-10-29

Clendy Wain

grading sodding and  
replacing some

but starts 0800 to 1300

Jensen and myself  
Went to So. St. Paul to  
look at the gravel for  
the bridge path and  
some looked good

Told Andrew's foreman  
that we wanted

67% Pea gravel and

33% Coarser sand.

Woffenble out today.

Tuesday 6-11-29

Ran Fair Way

hauling gravel from  
St. Paul today for  
the brick path.  
Mac out this P.M. and  
said wants drive way  
to stay in and place  
cutting in to block  
same way.  
Mac says gravel was  
O.K.

Wednesday 6-12-79

Rain

Not Working today

Thursday 6-13-29

Cloudy Warm

Hauling gravel today  
Took Col. Graham out  
today and had some  
look at the drive way  
and some says to  
leave it in  
and some says to move  
the dead man

Friday 6-14-29

Fair View

Excavating for side  
walk and setting  
forms

Selyhore Company  
reset manhole cover

Saturday 6-15

Cloudy Warm

Not Working Today  
acct. Wanted to finish  
an old job.

Monday 6-17-29

Cloudy Sun

Started pouring side walk  
about 8:30 a.m.

Woff angle cut today

Tuesday 6-18-29

Fair Warm

Pouring Conc. today

Mac. out and some Wauts  
at least two blocks cut  
through but expansion  
joints

Wednesday = 6-19-29

Fair Warm

Coats out thro 9 AM

Pouring Conc. bet. Slabs.

0+00 to 13+00

Thursday 6-20-29

Fair Wain

Mac out this 9:11.

Was to the shop to  
get the County Car.  
Acme Const. Co Will  
be out today.

Friday 6-21-29

cloudy Warm

Mac out this 9:11 and  
saw told me how he  
wanted steps to be  
built. Jensen figured  
he should have 75<sup>00</sup>  
for the 5 steps.

Mac says Ryan  
would start Monday  
9:11.

Wolfgang out today

Saturday 6-22-29

Cloudy Warm

Jensen Wanted 75<sup>00</sup>  
for 5 steps. Called  
Mac and same says  
it was to much.

Mac says to figure  
same into C. Yds and  
get a price from  
Jensen.

Monday = 6-24-29

Cloudy Warm

Setting forms bet. 2400

to 4109 Mph side

Jane Mac the Monthly  
ext. note this a.m.

Mac and myself drove  
over the Point Douglas  
road this a.m.

Tuesday 6-25-29

Jan Wain  
Pouring Conc. This  
a.m. bet stas 2+00 to  
4+00

Now says it was alright  
to close road while  
the concrete was setting  
Mac out today

Force acct. for teaming  
out old Conc. acct. of  
new side walk bet  
stas 1+50 to 2+50 Mbps side  
& labours 4 hrs each

Wednesday 6-26-29

Started to set forms for  
steps by face acct.

Hauling black dirt today  
from the mound

Face acct for steps

1 Foreman 10 hrs

1 skilled laborer 6 hrs

1 laborer 6 hrs

Concrete Mixer 6 hrs

14 lbs Cement

1/2 cu. yd sand

1/2 " Rock

Reinforcing steel 100

Thursday 6-27-29

Fair Day  
Wolfeville on today  
and some waits me  
to watch Curbin's  
job at County jail  
Mac on job today

Friday 6-28-29

Cloudy War

Given pouring Coping  
and hauling black dirt

Saturday June 29-29

Fair War

Person hauling blk.  
dirt and clearing up  
also moving deadmen.

Monday 7-1-29

Fair Rain

Hauling blk dirt

I told Jensen to clean  
up everything same said  
he would.

Tuesday 7-7-29

Fair Warm Rain  
Not Working today acct.  
of Rain

Wednesday 7-3-29

John Wan

Hauling blk earth today

exp. sta. 10+00 to 13+00

Mr Jensen furnished  
29-98 today.

Thursday July 4-29

Fair Warm

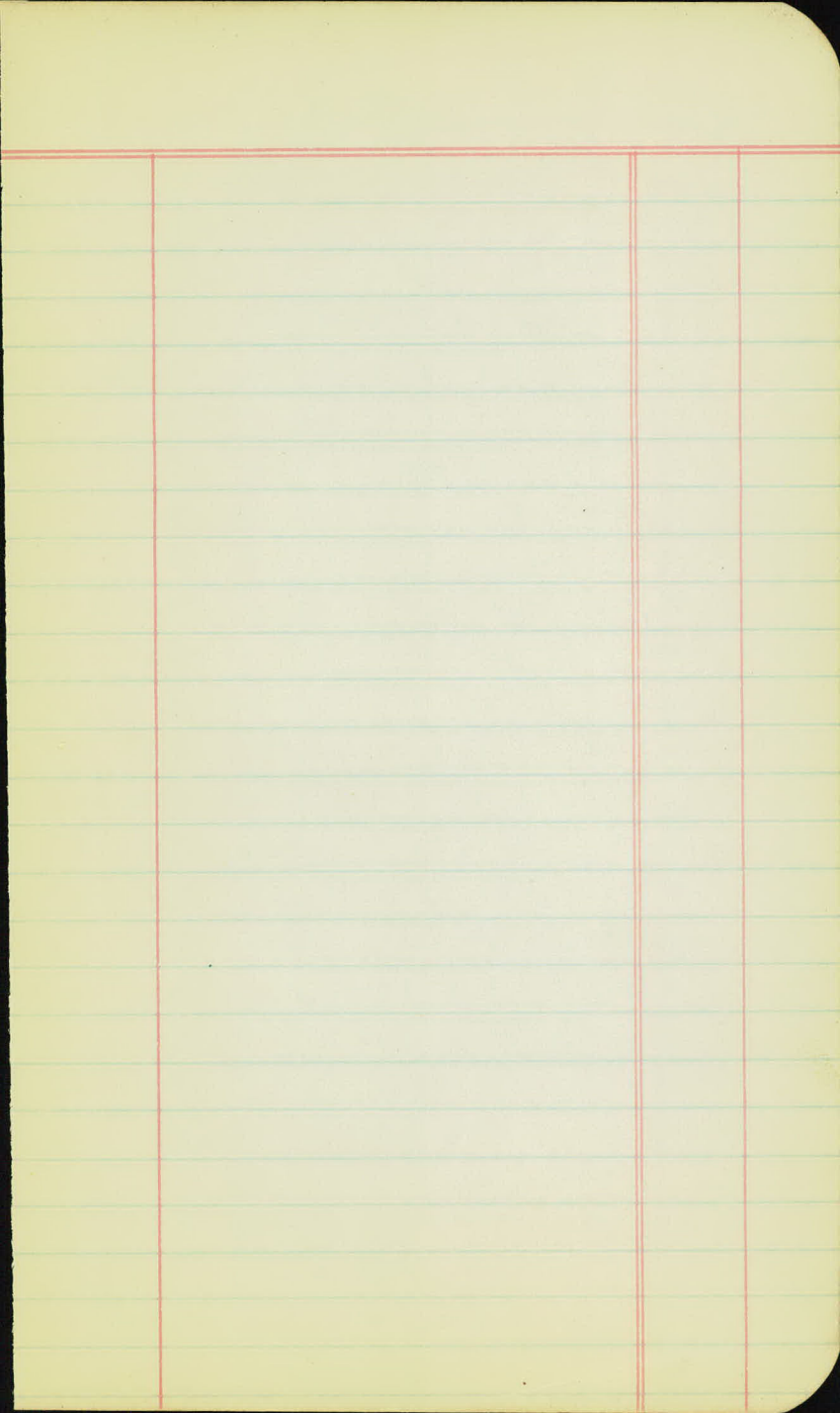
Not Working today  
acct 4 wk of July

Friday 7-5-29

Fan Wan

Saturday 7-6-29

Rain



Gravel by loads 6-11-29

No.		C. Yds.	
05492		3.5	
05493		"	"
05494		"	"

6-12-29

05502

05503

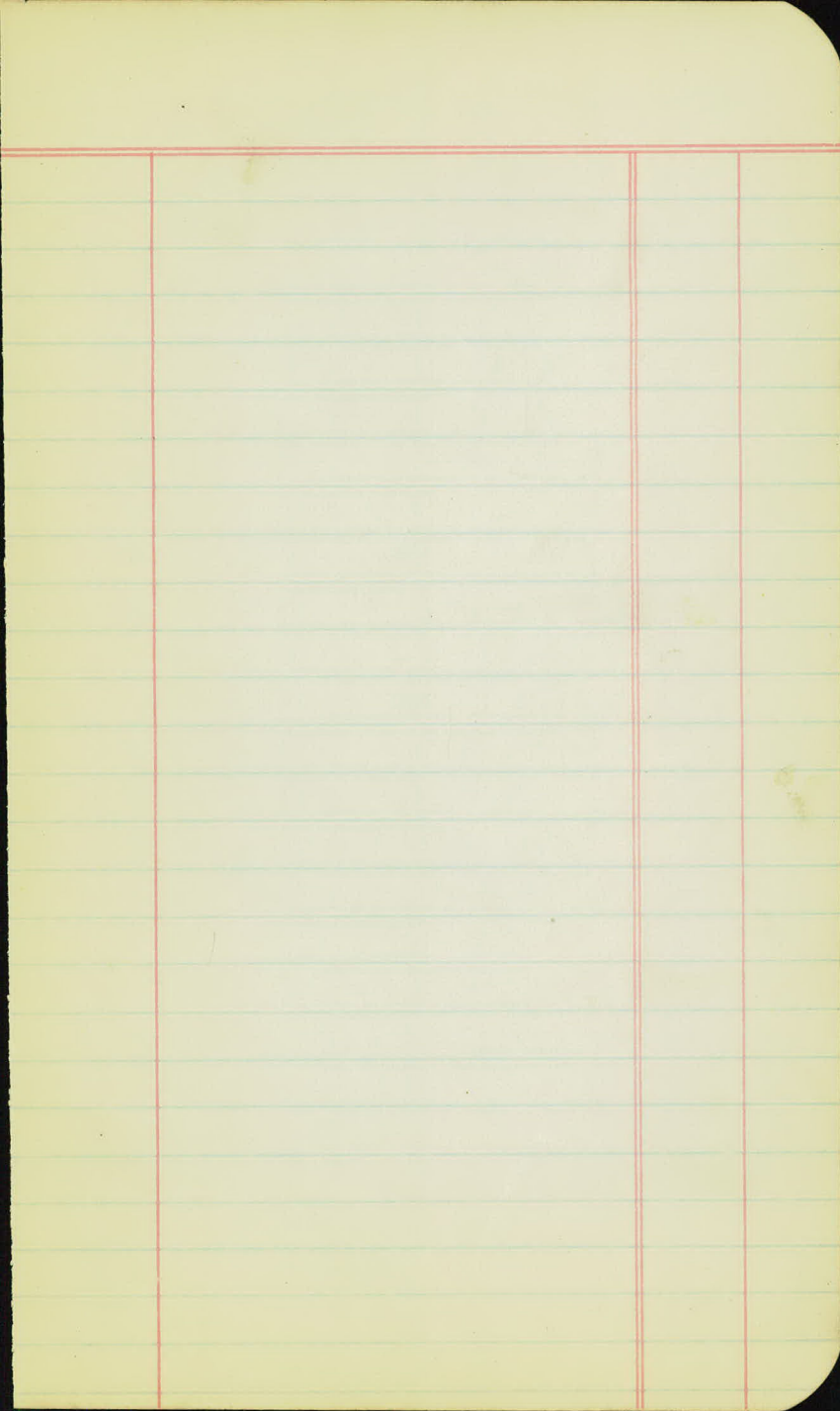
6-13-29

05519

05520

05526

05527



New Gravel on Mpls Side

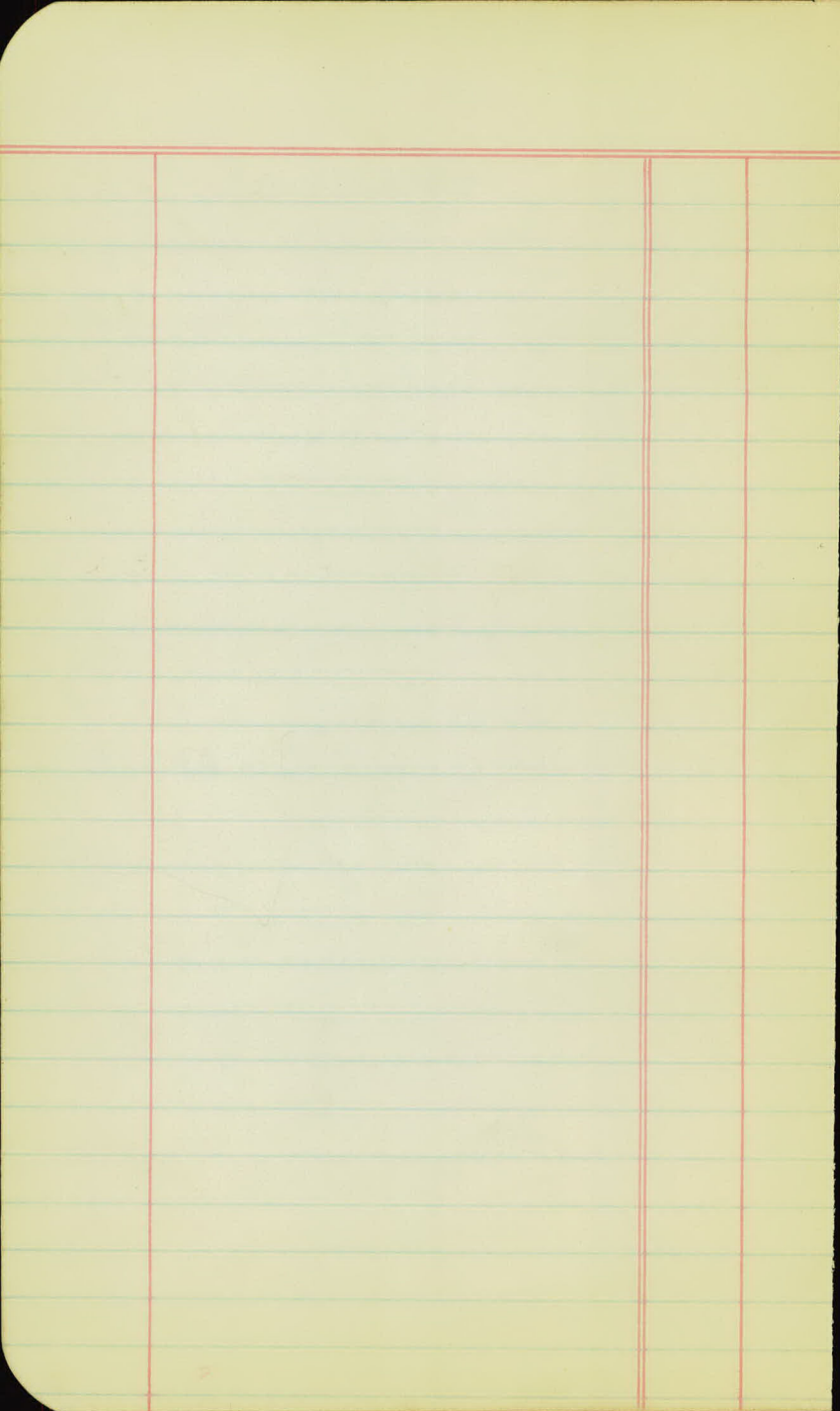
Truck measurements

6' wide 9' long 20" deep = 332.9

Amount hauled bet. stns.

2+15 to 4+04





# Excavation

Sta to Sta.	Cu. yds.
1+37 to 2+82 = $145 \times 6 \times 4'' =$	10.63
3+14 to 4+23 = $109 \times 6 \times 4'' =$	7.99
4+56 to 6+43 = $187 \times 6' \times 5'' =$	17.45
6+68 to 9+17 = $249 \times 6' \times 6''$	27.7
9+37 to 13+25 = $388 \times 6' \times 4''$	28.45
2+00 to 4+04 = $204 \times 6 \times 1.5$	72.5
	<u>164.72</u>

30d = 59 = yds

Remove Sod

Sq. yds

Sta. to Sta.

11+00 to 12+80 = Lt	180' x 2'	✓ 40
8+72 to 8+84 = Rt	12' x 3'	✓ 4
7+03 to 8+47	144 x 2'	✓ 32
3+34 to 4+08 Lt.	74' x 6'	✓ 49.32
3+14 to 4+02 Rt	88' x 3.5'	✓ 34.27
4+63 to 4+87 Rt.	24 x 6'	✓ 16
0+00 to 0+38 Lt	38 x 2'	✓ 8.3
0+38 to 1+82 Lt.	138 x 2'	✓ 30.6

Replace Sod

Sta. to Sta.

9+41.0 to 11+11	170' x 4'	680 = ✓ 170
6+68 to 8+14 =	64' x 6'	✓ 42
2+05 to 3+55 =	150 x 1.5	11/16 Side ✓ 225
5+11 to 6+53	142 x 2'	✓ 31.5
0+00 to 0+38	38 x 2'	✓ 8.3
0+38 to 1+82	138 x 2'	✓ 30.6

Lime stone cu. yds  
Remove

Remove Sq. ft. Side Walk

$$22.5 \times 4.5 = 101.25 \text{ Sq. ft.}$$

Replace Sq. ft. Side Walk

$$19' \times 4.5' = 85.5 \text{ Sq. ft.}$$

Replace limestone <sup>in pps.</sup> side

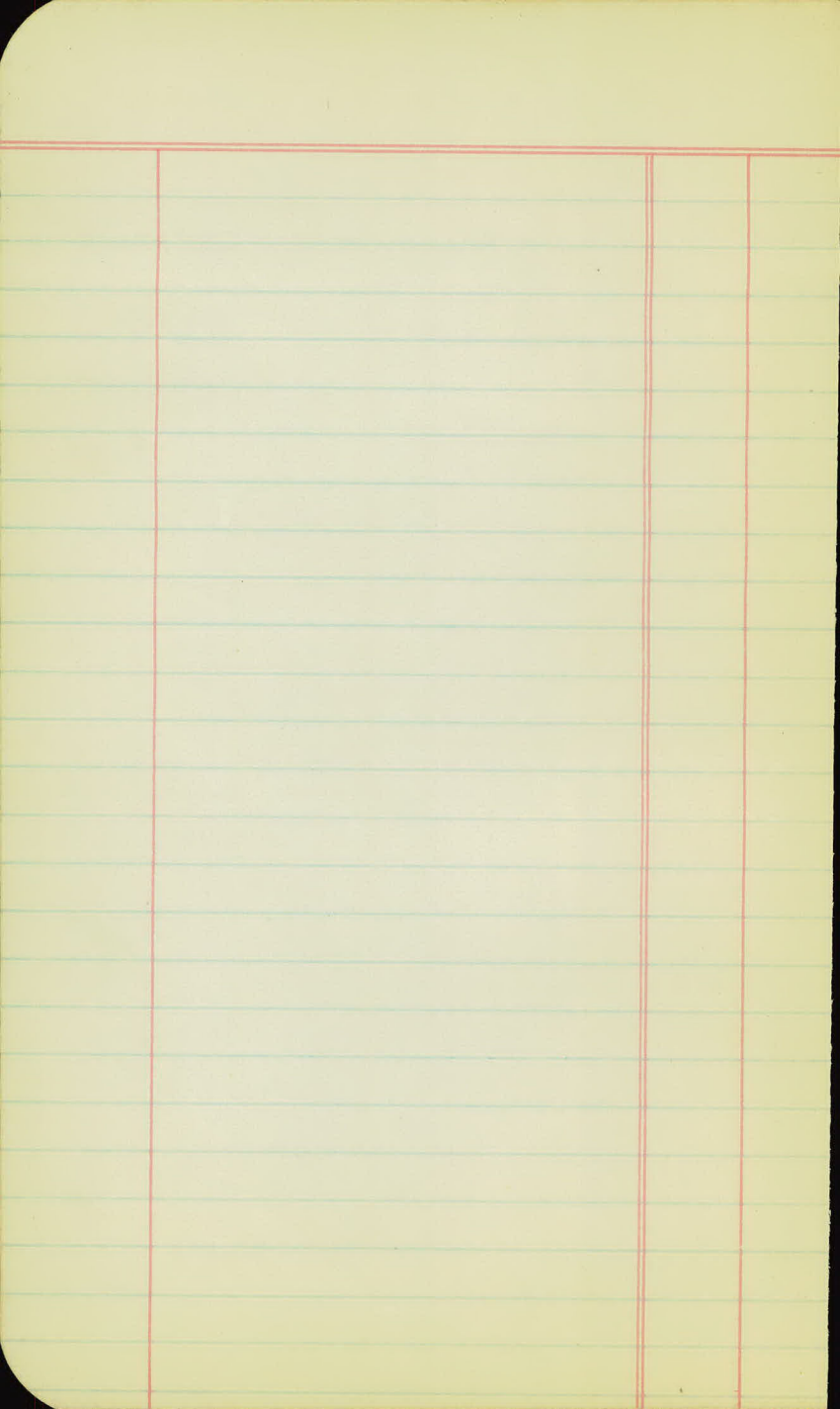
$$3+38 \text{ to } 4+04 = 6' \times 66' \times 3'' = 13.66$$

$$9+36 \text{ to } 12+54 = 318' \times 6' \times 3'' \quad \checkmark 17.66$$

$$6+68 \text{ to } 9+17 = 299' \times 6' \times 3'' \quad \checkmark 13.83$$

$$5+65 \text{ to } 6+47 = 82' \times 6' \times 3'' = \checkmark 4.5$$

39.65





# Standard Memorandum Book

Ruled \$ and Cts.	Ruled Faint	Ruled \$ and Cts. Indexed Through	Size	No. of Leaves
6310	6311	6310 $\frac{1}{2}$	5 $\frac{1}{2}$ x 3 $\frac{1}{2}$	48
6312	6313	6312 $\frac{1}{2}$	"	96
6316	6317	6316 $\frac{1}{2}$	6 $\frac{3}{4}$ x 4 $\frac{1}{2}$	48
6318	6319	6318 $\frac{1}{2}$	"	96
6320		6320 $\frac{1}{2}$	"	144
6322	6323	6322 $\frac{1}{2}$	7 $\frac{3}{8}$ x 4 $\frac{3}{8}$	48
6324	6325	6324 $\frac{1}{2}$	"	96
6326		6326 $\frac{1}{2}$	"	144
6328	6329	6328 $\frac{1}{2}$	8 $\frac{3}{8}$ x 5 $\frac{1}{2}$	48
6330	6331	6330 $\frac{1}{2}$	"	96
6332		6332 $\frac{1}{2}$	"	144

Specify by Number, the Book desired

Made in U. S. A.



B&P No 6322

$$\begin{array}{r} 137 \\ 145 \\ \hline 282 \end{array}$$

$$\begin{array}{r} 314 \\ 109 \\ \hline 423 \end{array}$$

$$\begin{array}{r} 456 \\ 187 \\ \hline 643 \end{array}$$

$$\begin{array}{r} 668 \\ 249 \\ \hline 917 \end{array}$$

$$\begin{array}{r} 1 \\ 595 \\ 736 \\ \hline 1331 \end{array}$$

$$\begin{array}{r} 838 \\ 66 \\ \hline 904 \end{array}$$

$$\begin{array}{r} 937 \\ 388 \\ \hline 1325 \end{array}$$

$$\begin{array}{r} 550 \\ 726 \\ \hline 124 \\ 736 \\ \hline 860 \end{array}$$