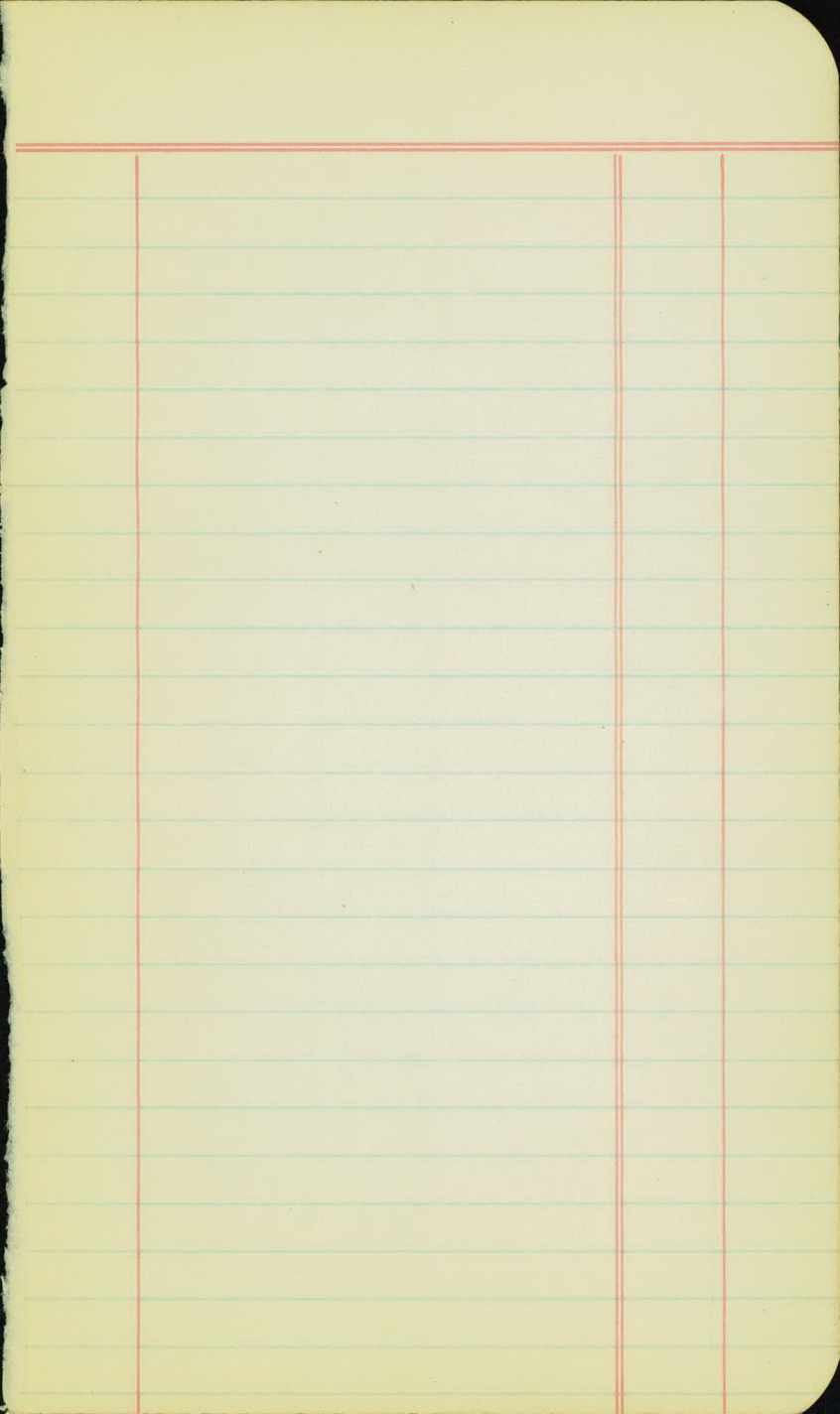


OFFICE OF CO. ENGINEER
RAMSEY CO. MINN.

PROJ-29-17
CO. ROAD F

H.L. WILSHUSEN
ASST. ENGR.



Thursday 6-27-29

Cloudy Rain

Mac and myself
looked over the
project today
and some says
he would not all pay
for the job.

Friday = 6-28-79

Fair Weather

More Bros moved on
job today Will start
guarding Sat 9 AM.

Had 1 team and teamster
and 1 laborer hauling
cans away as
Mac directed.

acc.

1 team & teamster	3 hrs.
1 laborer	3 hrs

Monday July = 1-29

Fair War

Started grading to day
with 1 cat. 1 blade and
8 dump wagons

bet. stas. 40+00 to 27+20

Told Bob Moore about
slopes and about the
pipes

Mac out this P.M.

Came staking today
cross sections.

Told Moore about P³ pipe
joints that they would
have to be close or
else take em out again.
Same said he would

Tuesday July = 2 - 29

Fair Warm

Mac out today

quarling best stas 10+66

to 22+50

Hauling P3^s

Wednesday 7-3-29

Jain Wam Kai
Wofangile out to day
Mac and myself
walk over bridge
this P.M. and Sam
showed me where
he wanted the P.E.
placed on timber

Thursday July 4-29
Fair War
Holiday

7-5-29

Fair. Warm

Reading again today
36" P³S³ mud and
I told Bob about same.

7-6-29

Sat

Rain

Hauling P. & S. today
from freight yards
Not grading acct to
Wet

7-27-29. Monday

Fair Warm

Grading today

Told Bob not to give
to much work he
said alright

P³ Culverts all hauled
County truck hauled 33
pieces of planking
to pay 29-17

Moore had 1 team
and teamster and
1 laborer hauling planks
to the Camp 13 hrs-

Tuesday 7-9-29

Cloudy Warm

Placing P-3 at Sta 37+05
and using plants at same

Wednesday 7-10-29

Fair War

Came and party taking
P³ Culverts and setting
blue keys bet. stars
0+00 to 15+00

Thursday 7-11-29

Fair Warm

Told Bob about the affidavits same said he would send them in

Mac says to fill sand pockets with clay.

Friday 7-12-29

Fair Warm

grading left sta.

60+77 to 29+44

excavating for P3 Curb.

at sta. 21+78

Saturday 7-13-29

Fair Warm

Grading lect. stes

29+44 to 35+62

change grading acct
of 36" Culvert water

Monday 7-15-29

Jan Wain

grading lect. sta 79+44

to 35+62

Tuesday 7-16-29

Fair Warm

Excavating for 36" Culu.
at sta. 21+48

Grading bet. sta.
29+44 to 35+62

Told Bob. not to clay
until he get orders
from me

Wednesday 7-17-29

Jani Wain

cut out at sta. 71+78

settled about 1"

grading near Camp
today!

Thursday 7-18-29

Fair Wany

Told Bob to finish to
blue logs first, and
then we would decide
about the clay.

Bob said he was entitled
to some clay.

Friday 7-19-29

Jari Wain

Bob was finishing today
and was hauling clay
from sta. 14+50 to 18+00
and spreading same
from sta. 0+00 to 14+00.

I told Bob to finish
the grade of first and
then we would decide
what we would do about
the clay. But without
orders he dumped clay
all over the dump.

Saturday 7. 20. 29

Fair Warm

Grading today let
stgs 29+44 to 37+62

Bob showed me where
he put the clay on
the road bed. It starts
0+00 to stg.

Monday 7-22-29

Jani Wain

Bob Moore and about
30% of his crew were
intoxicated

Told Bob about cleaning
so the survey party could
set stakes. Same said
he would clean at once
Mac out today and same
wants the ditches excavated
deep and wide

Wolfgang out today
Came setting blue tape
bet stns 12+00 to 49+00

Tuesday 7-23-29

Fair Warm

Crane setting stakes
to day for borrow
pit

Bob Moore said the steam
shovel was on its
way.

Wed. 7-24-29

Fair Warm

Bob asked me about
the clay and I
says Mac would
talk it over with
him .

Thursday 7-25-29

Fair Warm

Bob was short of stakes
near stak 46+00 to 50+00
Bob and myself staked
same

Bob try to tell me
that the clay price
was alright

Friday 7-26

Fair Hair

Was not on the job
today acct. checking
day on 29-65

grading but stars
27+20 to 29+44

Saturday 7-27-29

Fair Wait

Steam shovel started
excavating this 9 AM
cut starts 56+33 to 60+76

Monday 7-29-29

Jain Wan

Grader not working
today acct. plow
shaker dumb.

Placing P³ on mile
2

Blading today but stars
0+00 to 35+00

Wolfe out today

Told Bob about clearing
and grubbing today
ahead of steam shovel.

and told Bob about
the way he was
doing his grubbing
but same had nothing
to say

and I also to Bob
that all the stumps
were going into
the fill.

Tuesday 7-30-29

Fair Warm
Grading today but
stays 50 to 68.

Came and party
setting blue steps
but stays 45 to 50

Told grading foreman
to save the blue
tops and same
said he would

Wednesday 7-31-29

Fair Warm

grading today bet.
stns 50 to 68+00
More was still dumping
rocks and stumps
into the fill

Hand ditching R.H. of $\frac{1}{2}$

Culverts placed at Sta 65+50
and 61+85 24"

Thursday Aug - 1 - 29

Fair Warm

Mac told me to write
a letter to Bob Moore
in regards to clearing
and grubbing
and to get in touch
with Bill to get the
affidavits at once.
Woffangele was out today

Friday Aug = 7.29

Clardy Day

Furnishing with 3 furnaces
and 1 plow team.

but. stors 35,000 to 46,000

Blading hep. stas.

Scarfing from 0,000 to
stg. 150,000

Mr Chapin and Bill
More were out today
to tell Bob More to
finish Clear R.O.W.

Saturday Aug. 3-29

Cloudy Cool.

Grading and pushing
to day but slow 50 to 68

Sunday Aug. 4 - 29

Fair weather
Steam Shovel grading
today at the Borrow
pit.

Monday 8/5/29

Fair Warm

Mac out today.

Moore was Classification in
the borrow pit.

Furishing to day bet stars
40+00 to 56+00

Blading and taking
ditches out bet stars
25+00 to 62+50

Tuesday Aug = 6 - 29

Jan Ward

Grading at the Berrow
Pit and Graveling

cut stas 12+00 to 18+00

Blading cut stas 0+00

to 62+00

Ward told me that he
Wanted finishing stabs
near the camp about
sta 14+00

Same said he was
moving Wed 9 AM

I told Same not to
move the blade.

he said he would
get a horse blade

Wednesday Aug-11-29

Fair Warm

Fencing bet 0+00 to 68+00

Blading bet " "

Grading at the borrow pit

Thursday Aug. 8. 29

Fair Warm

Moore moved the outfit
to Carlton Min this
A.M. leaving 4 men
and 5 horses to finish
Bill Moore says if the horse
blade is no good.

That the County should
hire one, and charge
it to his acct.

Mac out today

Friday Aug. 9-29

Fair Way

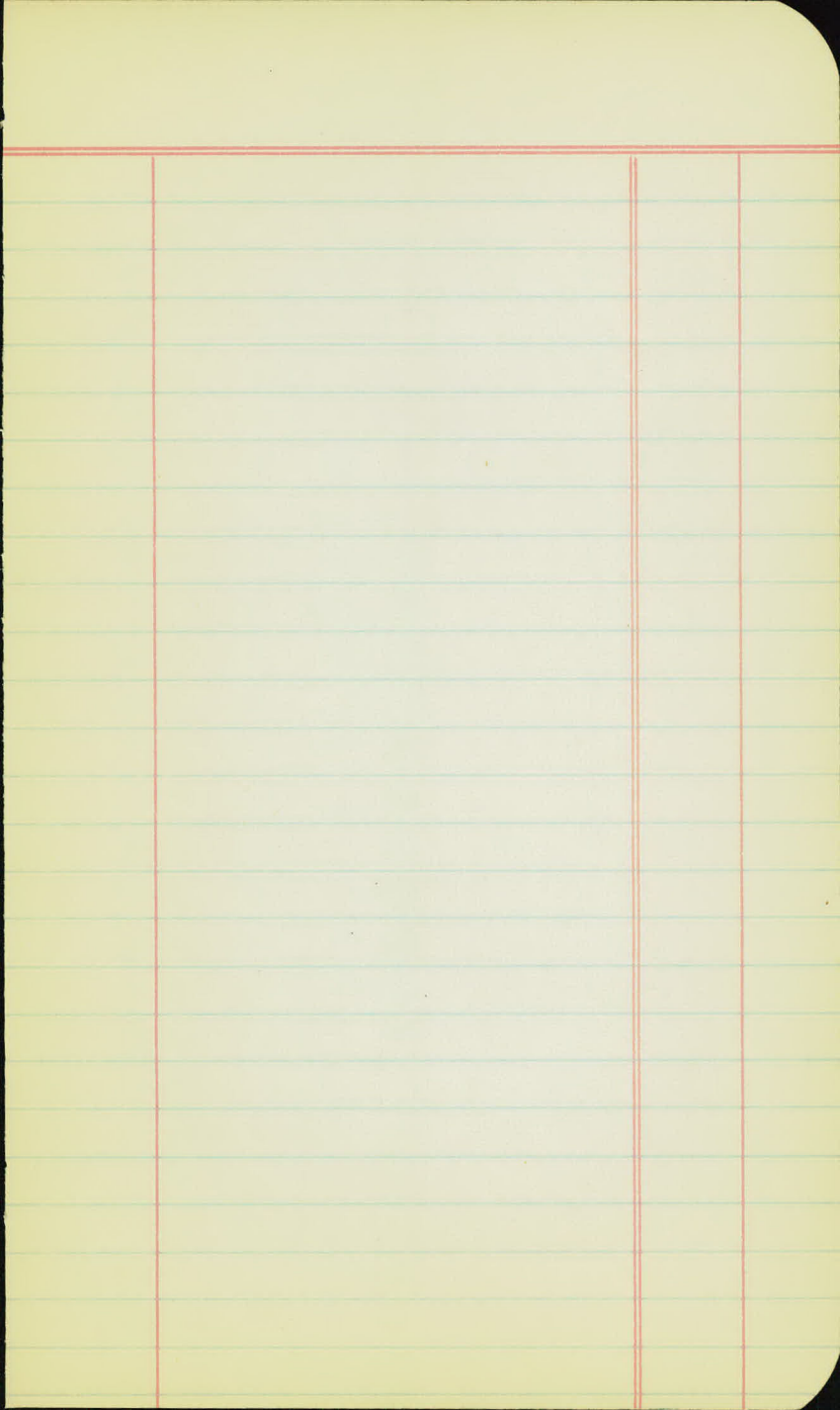
Showed the foreman
where to finish in the
borrow pit

Furnishing bet 30 to 68

Saturday Aug - 10 - 29

Clardy Warm

Furnishing today but
stop. 0410 to 68400



Monday Aug. 17. 29

Fair Warm

Told the foreman
that we wanted more
blading done and
to clean up the
borrow pit near
Lung trees this 9. AM

Tuesday Aug. 13-29

Fair War

Furnishing today Lect

Sta. 0+00 to 68+00

Wednesday Aug-14-29

Fair Warm &

Mac out thro 9 AM and
same showed me what
he wanted done as to
cleaning up and I took
Sewie over the line
and same said he would
do it and cut down
the borrow pit and refinish
all ditches

Thursday Aug. 15-29

Finishing lot stars 10+00
to 68+00

3 men cleaning the
R. O. W.

Friday 8/16/29

Cloudy Warm

Fishing today

Saturday 8/17/29

Fair View

Furnishing

Monday 8/19. 29

Fair Warm

cleaning R.O.W and
dynamiting the lower
pit

Tuesday 8/20/29

Cloudy Warm

Cleaning the P.O.W. —
and dynamiting the
brow pit

Wednesday Aug. 21. 29

Cloudy Rain

Bill Mors out this 9-11
Cleaning R.O.W and
dynamiting the borrow
pit

Thursday 8/27/29

Fair Warm

clearing R. O. W.

Friday 8/23/29

Fair Warm

Blading and Burning brush
bet Stgs 20+00 to 68+00

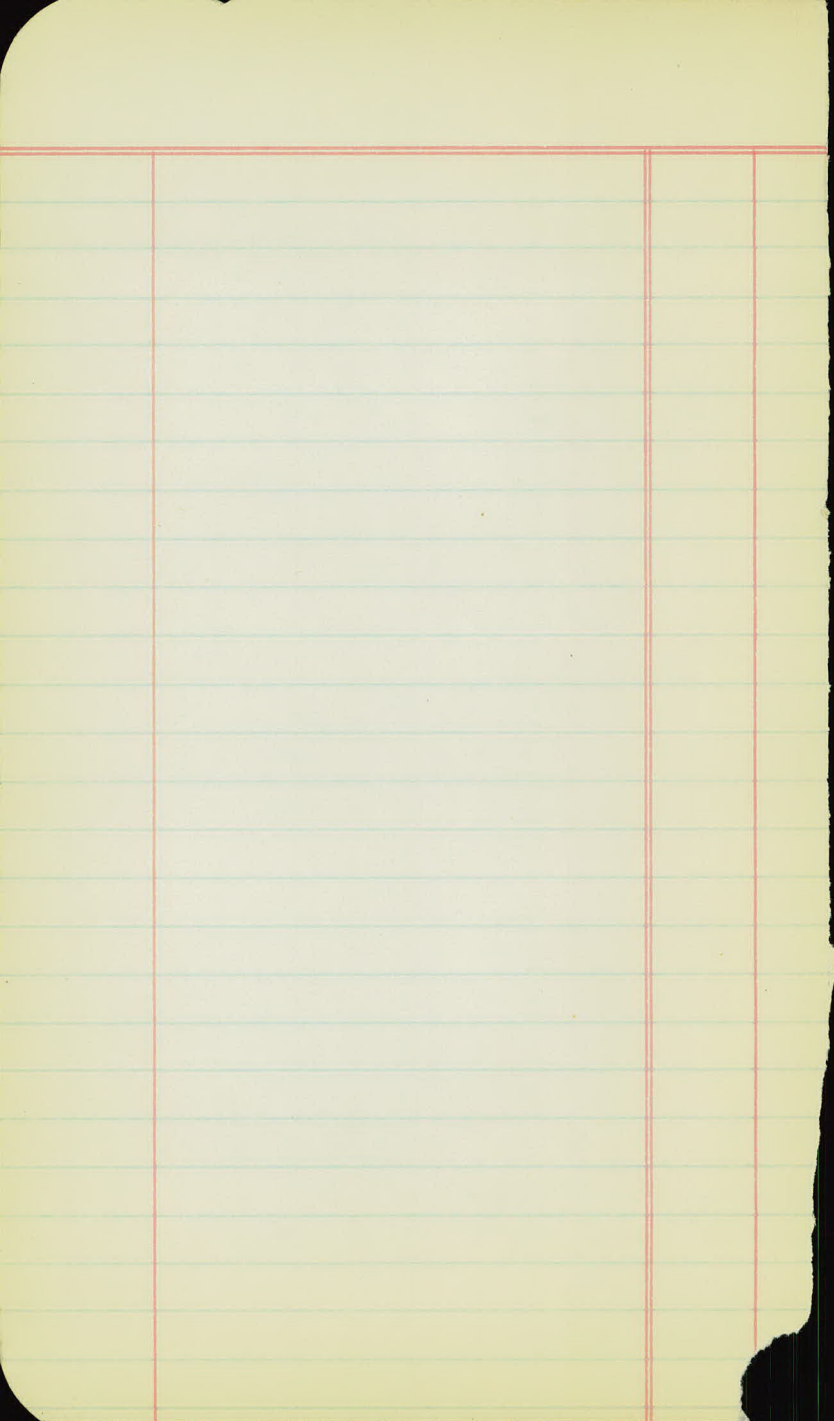
Saturday 8-24-29

Cloudy Warm

Mac and myself looked the
job over this A.M.

Mac accepted same

Told Moore to move



P³ Culverts in place

T.M. Haul

3+63	60 x 30" ✓	2.69
12+00	x 42 x 24" ✓	2.80
27+04	x 66 x 24" ✓	10.19
41+50	x 54 x 24" ✓	9.18
50+50	48 x 24" ✓	9.64
46+20	x 42 x 24" ✓	7.84
61+85	54 x 24" ✓	13.03
65+50	48 x 24" ✓	12.19
21+78	54 x 36" ✓	12.02
		<u>79.58</u>

Total 354'

Remove Culvert 3+63 = 44'

Lt.

Cl. Gr

Sta. to Sta.

1+50 to 3+50

16

6

4+00 to 5+00

9+00 to 17+25

10+00 to 13+00

13+25 to 14+00

8

13+25 to 14+00

14+50 to 15+50

30+00 to 30+50

40+00 to 40+50

40+50 to 42+50

42+50 45+50

45+50 48+00

48+00 50+00

50+00 50+50

52+25 54+00

56+00 60+25

61+50 62+00

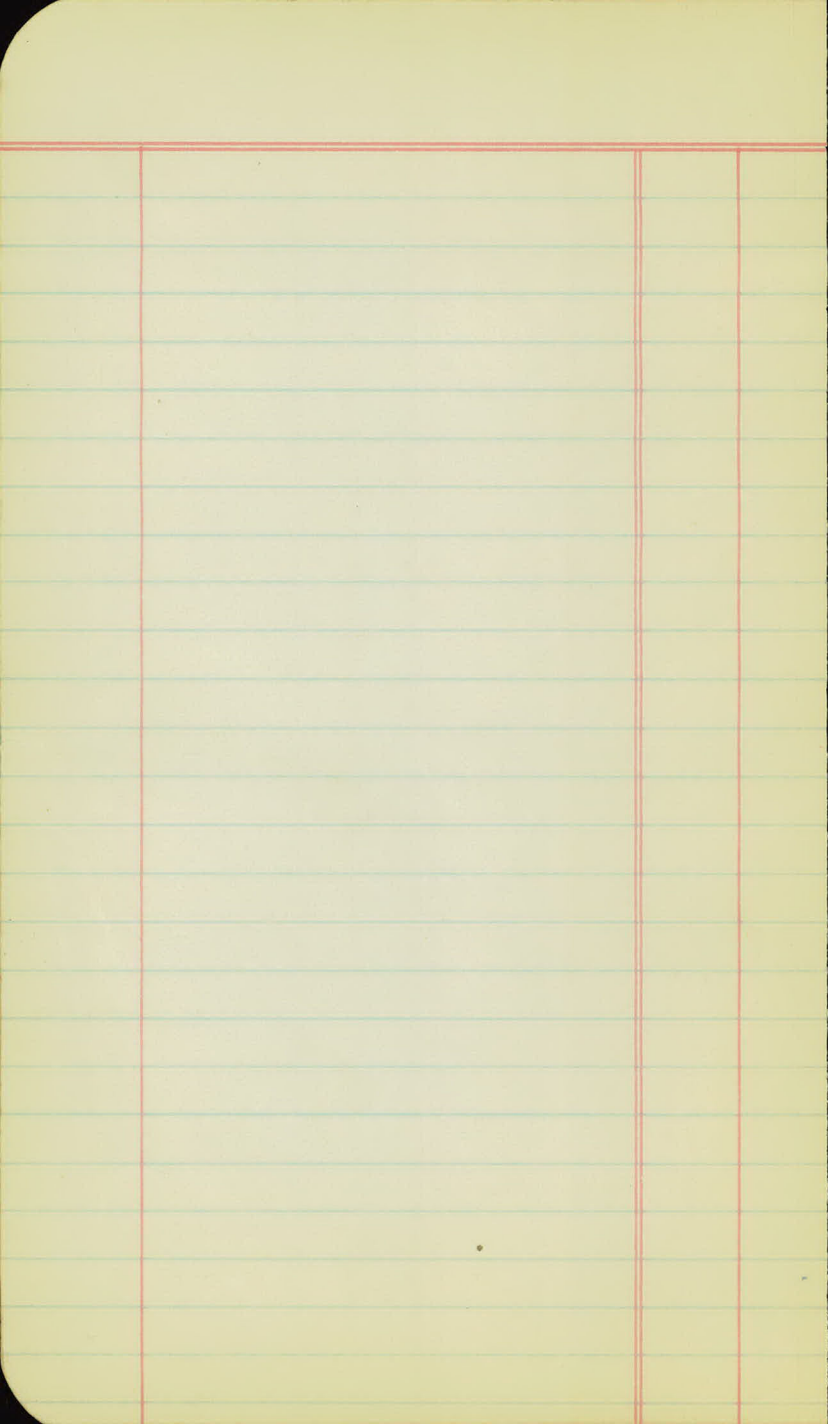
64+50 65+00

46

46

RT. Lt. RT.
 Cl. Gr. Cl. Ac. Gr. Ac. Cl. Ac. Gr. Ac.

3			0.09 ✓				
					0.10 ✓		
	7 ✓		0.02 ✓			0.12	
1							
2	76				0.30 ✓		
					0.45 ✓	0.45	
			0.20 ✓				
			0.28 ✓			0.28	
			0.08 ✓				
						0.21	
			0.79 ✓			0.79	
3							



St. Paul Roofing Cor Co

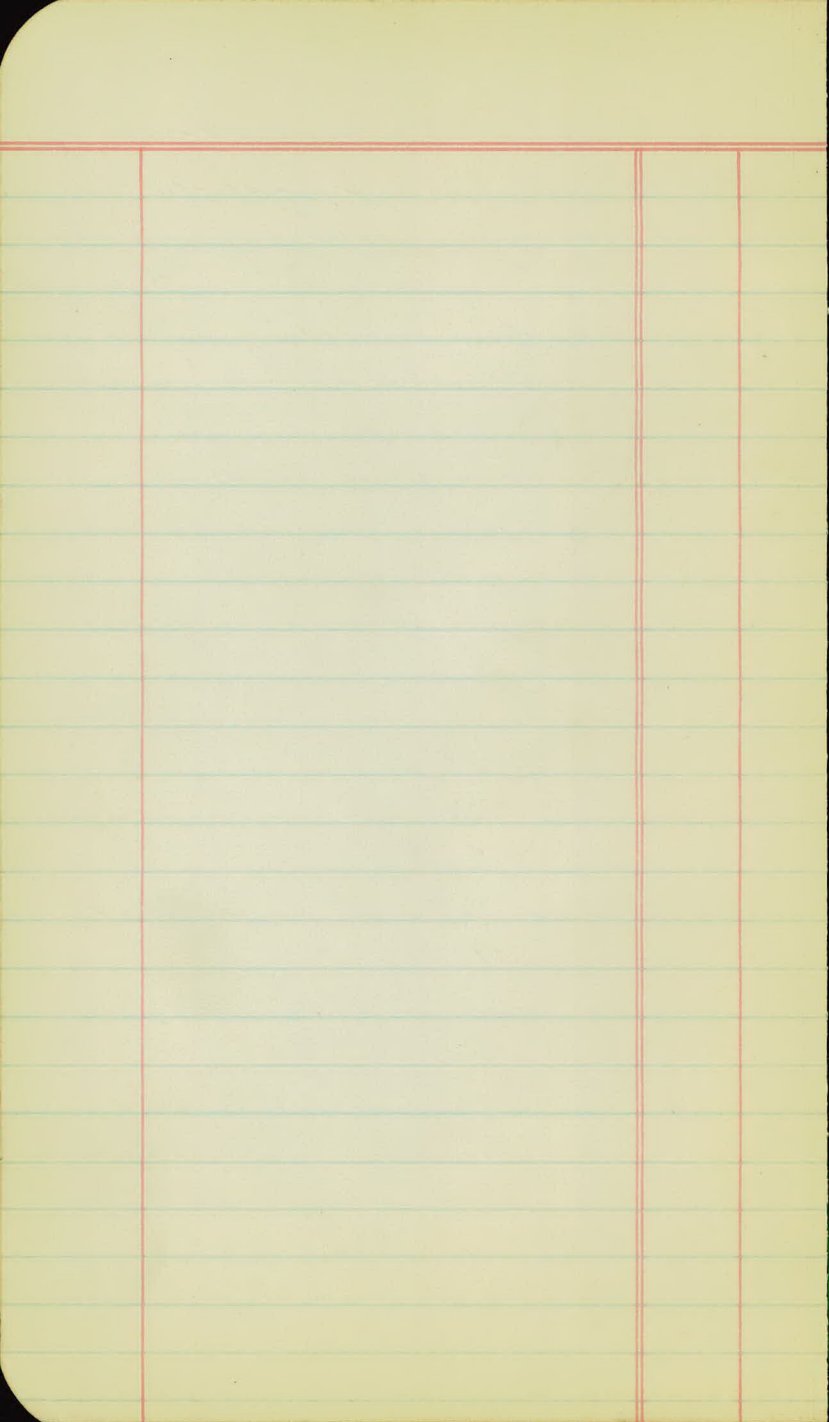
7-5-29 C.M.'s Delivered

6 Pcs 20 x 15"

1 " 30 x 12"

2 " 20 x 12"

Note 2 pcs 20 x 15" were used
on project 29-54



7-1-29 = Proj = 29=17

P³⁵ delivered to Searles.

Lumber yard at New Brighton

Car. # 62622 = G.N. ✓

14 PCS 6'x24"

Car. # 60373 G.N. ✓

8 PCS 30" P3 6'x30"

4 " 6'x24"

7-3-29

Car. # 62372 ✓

14 PCS 6'x24"

Car. No. 62986 ✓

14 PCS 6'x24"

7-5-29

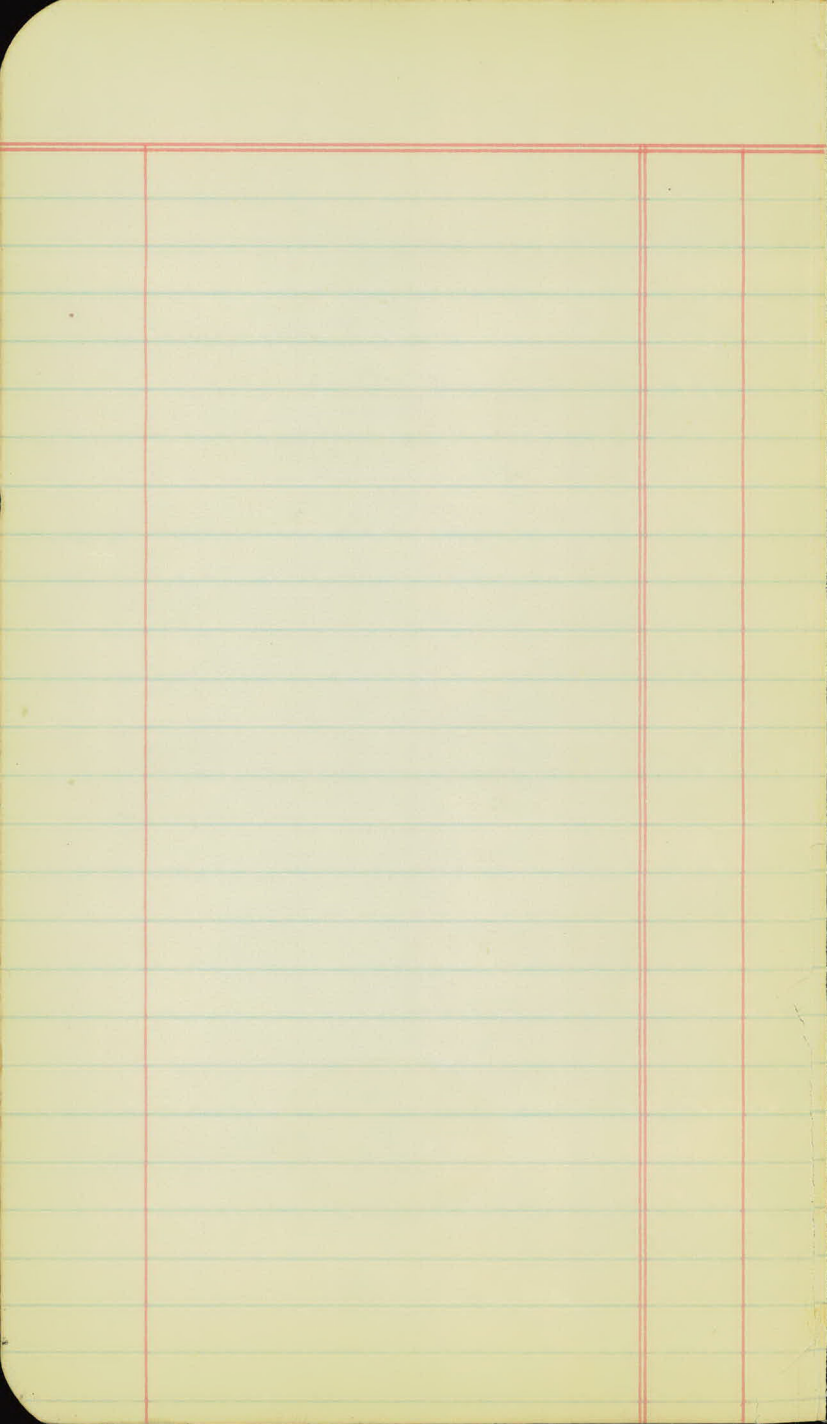
Car. No 67009 ✓

17 PCS 6'x36"

Car. No 67469 ✓

2 PCS 6'x36" ✓

13 PCS 6'x24" ✓





Standard Memorandum Book

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

60000 ship Pt.
50000 3 ships Pt.

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