

BOOK 1 OF BOOKS

CONSTRUCTION DIARY

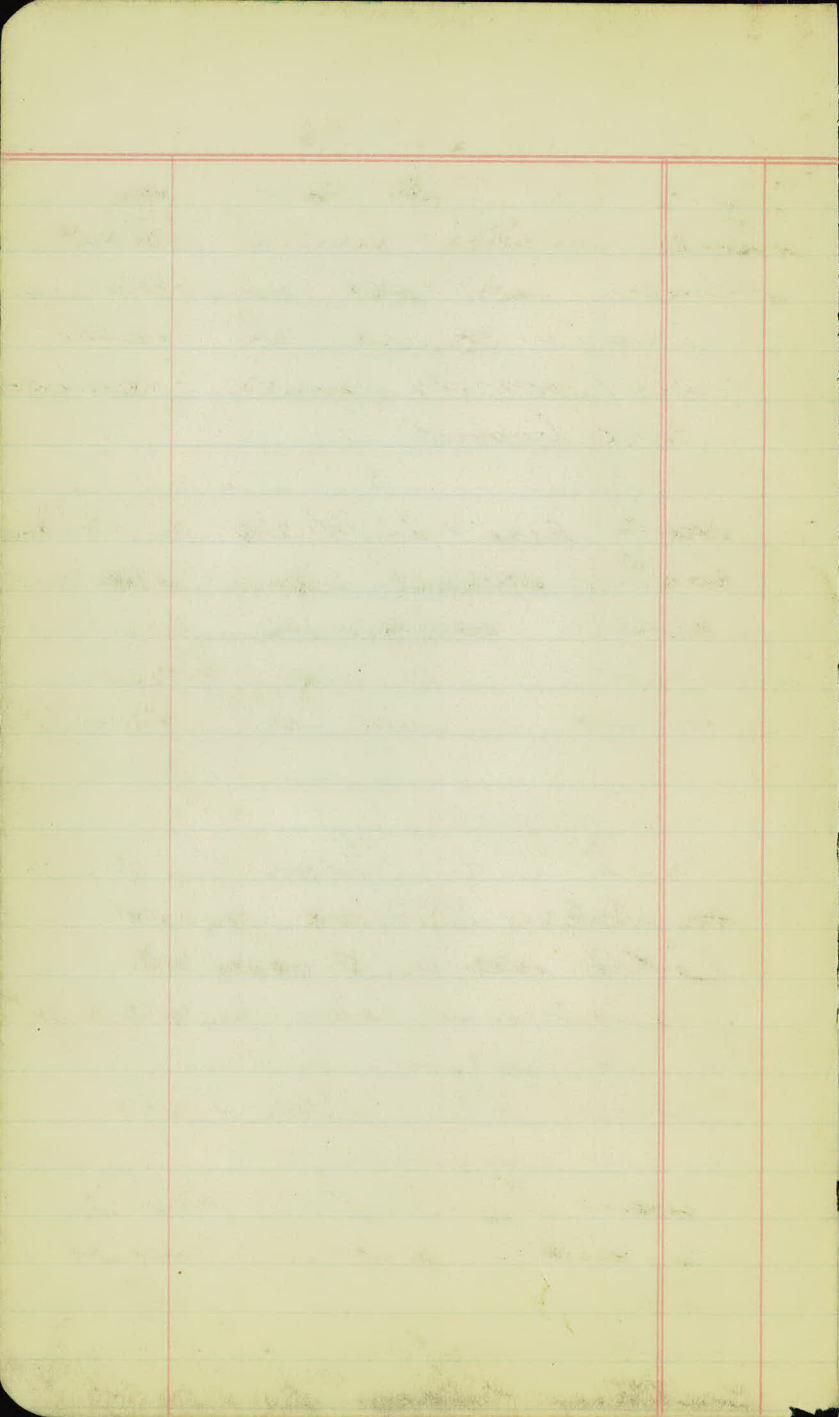
PROJ. 28-88

H.L. Wilshusen

Asst. Engr.

This book is the property  
of Ramsey County Engineer  
920 Guardian Life Bldg.  
4<sup>th</sup> & Minn. Sts.  
St. Paul, Minn.

H. L. Wilshusen  
Asst. Engineer



March = 1 = 28

Gave Mr J. M. Goff a letter today and told same about moving fence and to cut trees and same said he would.

Gave Aug Chilka a letter today and told same about moving fence and cutting trees same said he would.

March = 2 = 28

Gave Mr Messerich a letter today and told same about moving fences and trees and same said he would.

Gave Mr A. J. Wille a letter today and told same about moving fence and cutting trees <sup>and some sky</sup> he would.

March: ~~6~~ 28

gave letter to Mr John  
Kulumbany today and  
told same to move  
fence and trees  
he said he would

Gave letter to Mr C. J.  
Lueger to day same  
says he would move  
fence

got vouchers from  
Mrs Beckman today

Gave letter to Mr H.  
Blundell today  
and same says he  
would move fence

Gave letter to Mr G. W.  
Baker and same say  
he would clear trees  
and move fence

gave letter to W. Buchaly  
and same says he  
had no fences or  
trees to move

March = 7-28

gave letter to John Flann  
and told same about  
road.

3/12/28

Su Mr Brown  
at Western Display  
in regards to  
moving sign at  
the intersection of  
So. Robert and Mendota  
Roads.

March 21 - 28

Fair War

Checked cattle passes  
with Mac in A.M.  
Mac says to tamp  
sub grade next well  
where it is low.  
Worked in the office  
in P.M. figured the  
new est. With Carly  
Mac says to check  
culverts at once  
and look over  
the Germany Road  
and Delaware  
for culv. hauling  
crane and party  
staking R.O.W.

March - 27 - 28

Fair Warm

Smith not in office  
this A.M. had to go  
out of town

checking drainage  
and culvs with  
rent a car

crane and party  
staking R.O.W.

culverts at stas 288+64  
and sta 294+64

Friday March - 23-28

Fair Day  
Kibby Enger. Co started  
tearing up guard  
rail.

Force

Kibby = 2 men

R. County 2 men 1 truck  
crane and party  
staking R.O.W.

Removed guard rail  
from sta. 282+95 to 214+80

Saturday March: 24 = 28

Fair View

Four men removing  
guard rail bet. stas  
29 + 30 to 283 + 50. Hauling  
some with truck  
checking P 3 Culverts  
Came and party staking  
R. O. W.

Monday March 26. 28

Cold Windy

Removing old guard  
rail left station 269+20  
to

excuse and party station  
R.O.W.

checking Culverts on  
C Div. and also on  
B Div.

Mac on job this P.M.  
and some says to  
have survey party

take some readings  
for Culvert at station  
288+64. Marked on the  
map where the detour  
signs should go.

Tuesday March = 27 = 28

clear & cold

Met Mr Miller this A.M.  
at his home. Waited for  
Mr Wyatt did not show  
up.

Came to the office  
and signed tickets.  
Mr Peates had me get  
names of property  
owners near McCannus  
lake.

Told Mac about same  
and he says I should  
see Coates myself.  
gave map to Oliver.  
Was not in so Robert st  
today.

Running old guardrail  
but starts 23000 to 879 269 + 40

Wednesday March = 28 = 98  
clear calves

Removal of old General  
rail box stas 201+00 to  
230+00. Crane and Party  
staking R.O.W. on C.D.S.  
Wolfsyde and Mac over  
line today

Paul Carter property owner  
managers

Made list of circuits  
and have worked  
in office

Called at Tel office to see  
Mr. Clausen and met in

Thursday March: 29. 28

Fair Cold.

Removing old guard  
rail bit old 183+00  
to 20+00 crane and party  
running check levels  
called Mac and ordered  
another lunch.

Friday March 30 = 28

Fair Cold

Removing old guard  
rail at sta. to Boron  
Crane and party running  
check levels &  
2 trucks and 1 labourer  
hauling guard rail  
to Comity, took permiss

Saturday March = 31 = 28

Fair Cool

crane and party staking  
P 3 culverts 10 ft. 9.  
3 County trucks hauling  
quarter rail with 1  
labour

Kelby's men not working  
today

Monday April: 2: 28  
Fair Warm  
Waited for Smith in  
office but same  
did not show  
up.

Checked Culverts  
at Wescott  
Could not locate  
culverts at So.

St. Paul  
Bertram's took Crane  
place today

Removing old guard  
rail left start  
9400 to

2 County tunnels  
Bertram's staking  
P3 culverts in A.M.  
and in P.M. running  
check levels.

Fielding Shepley started  
to haul P3 Culverts  
from Wescott this  
P.M. With

Cont.

Monday April 28

cauty used 1 truck in  
a.m. and in p.m. 2  
trucks 1 labour

Tuesday April 3. 28

Cloudy Warm

Rebuilding old guard  
rail

Fielding Shepley hauling  
p 3 culverts from Mesas  
Sta.

Betham and party  
running check levels

Met Mr Smith in  
office today and  
same says he would  
start about next

Monday on C. Ore.

3 men and 1 truck  
hauling steel forms

Wednesday April: 4-28

Cloudy Warm

Removing old guard  
rail but stop.

Fielding Shipley  
hauling P 3 Cubits  
from Wescott in 9 M  
Pm P. M hauling from  
So St Paul. 2 Mm truck  
3 mm and 1 truck  
hauling steel forms  
Bethanne and party  
running check levels  
Could not locate Cubits  
at Inver Grove  
got car # 8 at So St Paul  
O. Van Krevlen on  
job to day

Thursday April = 5-28

Cloudy Cold

2 men and 1 truck  
hauling P 3 Culvert  
from So. St. Paul  
Fielding Shepley  
hauling pipe from  
St. Paul

Kibleys men not

Working today

Worked in office in  
P.M. making out

C. M. Culvert report

Bought tire from  
Edely putting on today  
for Owens car.

Friday April 6<sup>th</sup> = 28

Snow Cool

Not Working today  
acct. of snow. Home  
Holiday acct. Good.  
Friday

Saturday April 7<sup>th</sup> - 28

Clear cold

fielding Shepley  
not working today  
acct. of heavy snow  
Goldberg and myself  
checked culvert line  
from Wescott to  
Sta 5+28

Monday April - 9 - 20  
clear Calat  
Frelching Shystry hauler  
Calym Clarrak With  
2 tractors

Fourer

2 tractors & drivers

1 foreman

5 laborers

3 laborers Working  
on pipe line on  
Dw P.

checking culverts  
Berthamun & staking  
intersection at So Rob.  
and So St. Paul  
Mendota Rds.

gas shovel arrived  
about 6-30 P.M.

Tuesday April 10 - 28

Clear Cold

gas shovel not working  
this A.M. acct of  
broken gear

Force

1 foreman

1 shovel man

1 fireman

6 laborers

2 truck drivers

hauling lumber to  
build hopper

About 30 trees to be  
cleared at south east  
corner.

Told Mr. Peter to move  
his fence and same  
said he would.

Shovel excavating  
for hopper in P.M.

Smith on job to day

Wednesday April 11-28

Rainy Cold

go shovel not excavating  
to day all men working  
on hopper  
Foreman asked me  
about running levels  
to p 3 Culvert at sta.  
312+19 so water could drain  
away from hopper  
told same he would  
have to get R.O.W.  
2 labours cleaning out  
sta 315+00 to 316+10  
4 labours fixing  
pipe line on B.O.W.  
Smith on job today

Thursday April 12<sup>th</sup> 28

Clear Cold

Fredding Shapley  
excavating happens with  
shovel. Mac on job  
this A.M. and Smith  
and Ruddle the foreman  
talked about shovel  
running along old  
pavement. Mac  
says to Smith that  
he could not excavate  
as it would break  
the pavement.

Smith says he would  
try it. Mac says  
O.K. Mr. Shapley on  
job this A.M.

4 laborers cleaning  
bet 3/5 + 00 to 3/6 + 10  
called Texaco oil Co about  
morning sign. Same  
says they would take  
care of it at once.

Friday April - 13 - 28

Snow. Cold.

Contractor not working today acct of snow storm.

Mr Claussen from Tri state Bell Company was out this a.m. and showed some what poles had to be moved. Same says he would be there Monday with crew.

Bethanne and party cross sectioning.

Saturday April = 14 = 28  
Clear Gold  
Not Working today  
acct. of heavy snow  
gave R. O. W. map to  
Construction man  
at Tel. office.

Monday April - 16 - 28

Fair Cool

Man Working on hopper  
Smith on job this

9 11

Tuesday April 17-28

Fair Cool

Shovel and crew  
working at Hoppers  
Wright & Brown have  
cut and some  
says they would  
make big sign  
Berthaine and Party  
Cross reclaiming.  
Met Mr Shepley  
today.  
Told Griffith to call  
Kibby at once to  
make sales.

Wednesday April - 18: 28

Cloudy Fair

Called tel. office this  
A.M. and told Clausen  
about putting tel. poles  
in the cut section's  
got car number of steel  
at Wescott.

Smith on job this  
A.M. = 2 trucks hauling  
steel from Wescott  
to C. Duv.

Called Denton and  
told same about  
lowering ditch 2 ft.  
and same says he  
would tell farmer  
about same.

Thursday April - 19:28  
Clear cold

Shovel excavating  
for mine. South  
on job today

Waco on job today  
and same says to  
spot drawing

Building hopper

Took Smith to horses

shore lake and told  
same to place his  
platform bet. stas

235 top to 236+00

old stumps to be hauled  
away and same to

be paid for by

Channing

Friday April 20 - 28.  
Cloudy cold snow  
gas shovel started  
grading to day  
for pavement widening  
but slow

Building Platform to  
happen.  
Smith and Shepley  
on job today.  
Smith told Kniffeth  
to send for Heald's  
back about if not  
leaving dressed on  
one side

Saturday April 21-28

Fine coal

gas shovel casting

bet. sl. 325+00 to 3-10

3 laborers excavating  
for Widening

3 laborers placing pumps  
at horse shoe lake

Berthamie staking

R.O.W. for platform.

Monday April = 23-28

Fair Fall

gas shovel casting bet.  
stas 340+00 to 360+00

Kilbys 2 men were  
pulling guard rail  
posts this A.M. on Div

"B" Mr Shepley on job  
this A.M.

Called Churchill about 7:30  
to send trench and labor  
out and same said  
he would

6 laborers 1 form setter  
and 1 foreman setting  
forms and excavating  
bet. stas 317+00 to

1 laborer 1 team and  
diamond building road  
to Hopper

Smith on job this A.M.  
Berkman and party  
cross sectioning D.S.C.

Tuesday April 24 - 28

Cloudy Cold

gas shovel casting left  
Sta. 360+00 to

5 Men setting forms  
on Div "C" S

Shovel gambled 1 Ton  
at Sta. 369+50

1 County truck and 1 laborer  
hauling post to the  
turf house.

Kilbys men did not  
show up today

Mac on job today

Wednesday April 25. 28  
Fair Coal  
gas shovel casting bet  
stas.

6 men and 1 form  
setting forms in C. Div.  
Kellie from removing  
posts. 2 County men  
with trucks hauling  
same to the tool house  
Mr. Dwyer reported today  
as an lost finger.

Mr. Tutosh over job today  
and same says to put  
the pitch on forms.

for the Wednesday  
Kerham setting slope  
stakes on Div. C

Thursday April 16-28  
Fair Cool  
Gas, shovel, casting bed  
slas

2 laborers clearing  
trees bet. slas 406+00  
to 408+00 about 6  
of clearing

Smith for job today  
and same half the  
culv man, what to do  
3 men started placing  
P & C culvs today at  
slas

8 laborers and 1  
man placing  
springs for the Widening  
Bathmanik and party  
setting slope stakes  
2 men and 1 caterpillar  
and plow excavating  
for Widening on Div "D"

Friday April 27 = 28

Fair Warm

2 men cleaning bit. sta  
390+00 to 393+50 about 5  
dies. gas shovel casting bit  
sta 390+00 to 416+00

3 men placing Culvs on  
B Div at sta 294+36.

Kibby has 4 men pulling  
posts and the County has  
2 trucks and 1 laborer  
& laborer and 1 form on  
excavating for Widening  
on C Div

Mac on job this A.M.

Smith and Shepley on job this  
A.M. Smith wanted to tear  
up spill way back of  
Mixer and I told same  
that it belong to Rich. County  
Mixer arrived today.

Saturday April 28 - 28

Fair Warm

St Paul Builders hauling  
cement from St Paul  
Alexander and Horsfall  
reported today for duty  
900 shovel casting feet  
Sta 370 to 390

3 men placing 54  
of 24" p 3 at Sta 294+36  
8 laborers and 1 foreman  
excavating for Widening  
on D.W.C.

Kelley - 3 men pulling  
guard rail posts.  
The County Amulets  
and 1 laborer hauling  
same to the tool  
house

Mac here this a.m.  
and Smith here also  
and Mr. Burnett from  
Elite Co. here

Sunday April 29-28

Cloudy Rain

Placing steel on Dill C  
and hauling steel from

Wescott Mine  
Mr. Antye on job today

Monday April 30 - 28  
Windy Warm. Cloudy  
Temperature 45° above  
started pouring Concrete  
on C. O. in pit for E. at  
Sta. time 8:30 A.M.

Cruc

18 laborers	} used 655 sks of Cement today
4 foremen	
1 Supt.	
3 trucks	
3 Lushers	

5 laborers setting steel  
gas shovel casting bet.  
slabs 350 to 370 + pc  
Mac on job this P.M.  
and same took  
the reports to office  
same says to Watch  
edging work.

Kibby has 3 men  
pulling posts on Riv "B"  
2 County trucks hauling  
same.

3 men placing Culverts  
at Sta. 294+36

Poured Cons from Sta. 217+19 to 336+81

— Culverts —

Saturday March = 23-28

Fair Warm

checking P3 Culverts

Sta. 2+28 imp 24" x 112'

can't locate on left acct  
of water and ice on  
Rt. Will have to excavate

Sta. = 11+85

imp 24" x 72'

O.K. on Rt. and O.K. on  
Lt. some hand ditching  
to do on Lt.

Sta. 25+72

imp 24" x 72'

on Rt. at least 3 pias  
to be taken out and  
need some hand ditching  
to do. has belly in center  
on Lt. about 1/2 in girth to  
be taken out some excavation

Sta. 33+79

24" x 56'

O.K. on Rt. some excavation

O.K. on Lt. back fill for culv

out about 3 lengths

Sta. 39+21

24" x 80'

Ext. 12' Lt = 6' Rt.

O.K. on Rt. for placing  
O.K. on Lt. for placing  
Culv. full of ice  
will take a little  
back - filling on Lt.

Sta. 45+98

18" x 78' Ext. 14' Lt 8' Rt 8'

O.K. on Rt. and on the  
Lt. same

Sta. 47+69

12" x 85' = Ext. 8' Lt 16' Rt.

Lt. side covered up by  
ice and snow O.K. on  
Rt. as water was flow-  
ing on Rt. 2, may  
take same out.

Sta. 61+

O.K. on Rt. O.K. on Lt.

Note marks on profile.

sta 66+44

O.K. on pt. some excavation  
to do. and on it will  
have to take out about  
3 lengths

Pro. lines set as follows  
said at 1120 150  
Rock at 1792 " "

100 lbs of Calcium Chloride  
to 19.1<sup>5</sup> gals of Water  
or 7.8 lbs of Calcium  
Chloride to a batch.

Tuesday May 1 = 28

Fair Wind

Started to pour Concrete  
at 6:55 A.M.

5 trucks hauling Concrete  
Crew

at the Hopper

4 laborers 1 Foreman

at the Mixer

1 Engineer

2 laborers

Pulling forms

6 laborers

1 truck driver

Setting forms and placing  
steel

15 laborers 1 Foreman

Concrete gang

16 laborers

1 Supt. 1 Foreman

4 Foremen

Gas shovel

1 shovel runner

1 Foreman

1 laborer

3 men placing P 3  
Culverts at 294+36.  
Kibbles 3 men pulling  
Post & County truck  
hauling same  
1 tractor blade on  
with 1 labour on  
Wier C.

Mac on job today.  
Smith on job today  
and told same not  
to pull forms so  
quick says he  
wonder.

Poured Conc. from  
stor 336+81 to 364+79  
arriving today 336+00 to

Wednesday May 2-28  
Clement Wain  
Mac rode over job  
With me and some  
showed me Alex  
How fall how to make  
out reports. Some say  
to look at Culcut  
on Rossmore project  
and to get trucks to  
fill in washouts  
Smith asked about  
signs and snow  
fence to barricade  
road. O.K. with Mac.  
Told Christil to  
deliver signs and  
fencing to So. Kold's  
Gas should finished  
starting this 9-11  
started grading bit stas  
314+38 to 316+28  
Planning P. 3 Cul at 186+16  
How fall got injured in  
Mac's Car. at about  
6:30 P.M.

Thursday May 1. 2. 28

Cloudy Rain

Not Pouring concrete today  
acct. of Wet sub grade.  
Told Smith about placing  
Road closed and detour  
signs. Newton reported  
today to check cement.  
Horsfall sick  
gas shovel not working  
in A.M. Shovel casting  
in P.M. but slabs  
314+38 to 316+28

Friday May 4 = 28

cloudy warm

Not raining today acct.  
sub. grade to Wet.  
gas shovel not working

Saturday May 5-26

Fair Warm

Started paving at 6.45 A.M.  
told grading foreman  
to keep his grade  
down and some  
says he would.  
Shovel moved this  
P.M. bet. Sta 301+69 to  
314+38 Told Turner  
he was hauling dirt  
out of the bal. point  
he says he didn't  
want to block road.

Monday May 7<sup>th</sup> - 28

Fairman Whately  
was in the office  
and gave reports to  
Mac.

Went Hudson to look  
at some paving  
with Smith and  
some says he wants  
paving stakes.

Tuesday May 8th - 28  
Cloudy Warm  
Bright reports to the  
office and some  
says that Ramsey  
County was going to  
Widen pavement for  
W. St. Paul. Mac says  
he would be over about  
10 A.M.

at sta. 129+23 Mac says  
to remove C.M. Culv.  
and place 90' of 24"  
P3 and not to touch  
Rosenberger Culv.

Rosenberger says his  
drain was OK but  
he wanted his C.M. taken  
out. Mac says not  
to touch it.

What Rosenberger really  
wanted was a 4x4 box Culv.  
force acct.

1 foreman 5 hrs each  
2 laborers locating old  
culv. at sta. ~~129+23~~

123+22

Wednesday May 9-28

Fair Warm

Finished paving  
this a.m.

Smith says he has  
sub let Div "C" to  
Cannolly Contracting

Co. Smith says he  
will start paving  
Monday without fail

Told Newton to go to  
the office to report  
to Mac.

Smith wants me to change  
grade. Mac says  
he would see

Thursday May 10<sup>th</sup> - 28

Fair Warm

Mac on job this 9 AM  
and came with Smith  
and my self went over  
plans in regard to  
making grade change

Mac Smith and my self  
looked at stakes and  
then look over entire  
plans and decided  
to raise grade 0.33

told same to Smith  
about it and says  
it was O.K with him

and Smith says  
he would not make  
any more complaints  
started grading to day  
for paving but stop.

gas shovel started  
working about 2<sup>30</sup>

Mr Dintyke Alexander  
and my self pitched  
tent in Mr Messersack for  
5 dollars for 6 months.

Friday May 11<sup>th</sup> - 28

Fair & Warm

Gold Smith Comically  
could not walk until  
the 2<sup>nd</sup> day was up  
Smith says nothing.  
Crew scamping & Mt  
stop 15000 to 16500  
Should move to  
the intersection of  
So. Robert and the  
Territorial Road.  
to excavate for the  
Wedding  
Berthouke and party  
setting slope stakes.

Saturday May 12-28

Fair Weather

Mac out today and  
same says to let Conally  
Wah. if he stays off  
of the pavement  
Fitching Shepley preparing  
equipment for paving

Sunday May 13 '28

Fair. Sun 8

Felding Shyler  
preparing equipment  
for paving.

M<sup>o</sup> Intyre on job today  
checked sub grade  
and setting reaper  
M<sup>o</sup> Intyre changed the  
weights.

Monday May 14<sup>th</sup> - 78

Fair Day

Started paving at 7<sup>45</sup> 9 AM  
with 2 trucks of str  
150+00

Mac out this 9 AM  
and says to use the  
daily all the time  
Conolly Contracting Co started  
grading this 9 AM

with 2 trucks and  
1 steam shovel.

Oliver out this 9 AM  
Berthamie setting four  
stakes

Hoffangle out today

Mac out this P.M. and  
same says to discontinue  
3" cap

Howall reported today for  
duty

11 43 Sq. yds paved to day

Tuesday May 15-28

Cloudy Warm

Mr Shepley out this 9-AM  
Shut down at 10<sup>30</sup> acct

of Rain

Mac out today and some  
says to place more  
surface drains

Pumped 1440 sq yds today

Wednesday May 16-28  
Cloudy Rain  
gave letter to Mr Lottback  
this 9. M Peterson drove  
for Berthman was  
with me  
Not pouring Concrete acct  
to W. J.  
Mac out in 9. M  
Alexander and myself  
Waked in the office  
Told Smith to put up  
cable barricade and  
same says he would.

Thursday May 17. 28  
Cloudy Warm  
Told foreman to put up  
cable barricade at once  
and same did  
Mac out this 9. M  
and same says to  
put up ditto signs  
at once. gave reports  
to same.  
Told Larson to cement  
culvert joint.  
Will be short of P 3  
Culverts - need 18'  
of 24" P 30.  
I changed rock to  
1975 lbs. this 9. M  
acct. of a 0.6 mm  
Told Conrally foreman  
to stop blading at  
once time 1<sup>15</sup> P.M.  
he said he would  
force acct lower of  
18" P 3 Culvert at sta  
47 + 93 - 1 foreman 2  
labours 7 hrs each

Friday May 18-28

Fran Wain  
Gold M<sup>c</sup>Intym Co Watch  
Sub grade

Told grading foreman  
about hauling out of  
his balance point  
Force used at sta 47+92  
lowering 18" P 3 Cuts

1 foreman 2 laborers

Brought report to the  
office and told

Mr Wolfgang about Mr  
Scott checking Cement

Called Mr Coates later

and told same that

Mr Scott was going  
to take off a truck  
for the St. Paul Builders

Wolfgang out today

and same says

the concrete was to  
wet.

Eventually moved this  
a.m. off the job.

Saturday May 1941 - 26

Fair Weather

Mac came out this  
A.M. and same says  
to make and use  
a light dandy.

Shut mixer down  
from 12:30 to 12:0 P.M.

Mac Myself Smith Mr  
P.C. Shipley Mr Dwyer  
C. G. (were present  
checked sub grade with  
string line and found  
same O.K. Checked  
tamping machine  
served with string  
line and found same  
O.K. Smith Volunteered  
to fix same and  
then 6 laborers helped.  
Mac or myself did not  
order Smith or Shipley  
to fix same.

1 form and 2 laborers removing  
P3 curb at sta. 47.73 10 hrs each  
for acct.

Sunday May 20 - 28

Cloudy Rain

Fix sub grade  
and adjusted tamping  
machine oil and  
Smith on job.

Called Mac and  
told same everything  
was O.K.

Monday May 21-28

Jain Wams

Mr. Butner held mixer  
up this A.M. asst of  
sub grade.

Mac out this P.M.  
and same says to  
be very careful with  
the reports.

Mac told Smith  
to scarpify and use  
roller for the average  
days run.

and same told Smith  
about building cattle  
passes. at once and  
Smith he didn't  
have time to build

them just now but  
would pay all damages  
to the government

Warranted out today

Mac says to watch  
all road signs.

1 man 2 labors taking out 15' x 3' by fine acid  
holes each at sta 47+93

Started scarpifying at once.

Tuesday May 22 - 28

Jan Wan

Mac out this P.M.  
and same looked over  
the work. Mac Alex  
and myself went to.

South St Paul to inspect  
sand pit and found stocks  
pile to be awful dirty

Mac told the man  
in the office to stop  
sending so much  
dirt in sand same  
says he would

Bought paint broom  
and jug from  
Mr. Ingula.

Wednesday May 23 - 28

Fair War

Was not out today  
Smith told Bertram  
to change the grade  
and I told Bertram  
not to take orders  
from Smith

I told Smith that I  
would change the grade  
if it would help any  
that is back to the  
profile grade

Checked clearing and  
grubbing bet stas  
82+00 to 91+00 both sides  
and I told Smith that  
we would not change  
grade every time we  
ran into a fill  
or cut. He says alright

Thursday May 24 - 28

Fair Warm

Mac out at 6 AM today  
and sawen changed  
rock 100 lbs less and  
sand 40 lbs less

# Rock 1800  
# Sand 1280

Mac says to leave it  
that way until further  
orders.

checked slab with M<sup>o</sup> Imque  
and found it to be  
 $\frac{1}{4}$ " low.

Mac checked the current  
and found that we  
were running  $9 + 0.9\%$   
Mac increased rock  
again at 11<sup>30</sup> rock

100 lbs sand 40 lbs.

Mac says to keep Alexander  
at the hoysen all the  
time and sawen told  
me to get Janowski  
at once.

gave list of some acct  
work to the turnkey  
this 9-211.

Mac out in P.M.

Friday May 25-28

Fair Warm

Smith changed scales  
this 9. AM. Without orders  
from the Engineer at 6.45 AM  
Smith told Mr. Tuttle  
he changed the scales  
changed rock to 2025 lbs  
and sand to 1360 lbs,  
Buttane setting four  
stakes. Called Mac at  
8 AM and told same  
that some body changed  
the scales. Alex saw  
Smith at the hoppers  
about 6.30 AM.

Called Mac at 7.30 P.M.  
and told same the info we  
run he said to increase  
rock to 25 lbs and leave  
sand the same.

Saturday May 26-28

Cloudy Warm

Told Alex to change rock to 2050 instead of 2025. Told Smith about changing rock to 2050. he says sand should be changed to as it was hard to finish.

Mac out this 9 AM and same asked about Toply. said he would increase his salary to \$150<sup>00</sup> per month and to come into the office with monthly Est. Monday 9 AM so we can go over with it together

Sunday May 27<sup>th</sup>  
Fair Camp  
McIntyre out this  
P.M. setting fairs  
and fine packing  
fixing calcium  
chloride tanks

Monday May 28-28

Claydon Wain  
Was in the office  
With monthly est.  
and went over same  
With Mac.

Talked to Smith this  
a.m. and I told same  
that we would increase  
rock about 25 lbs.

Went to South St. Paul  
to see Mr. Audrus  
about sand as it  
had considerable  
rocks old pieces of  
plank in it. Mr.  
Audrus not in. Told  
clerk about it  
and same says he  
would attend to it at  
once.

Mr. L. C. Shepley in office  
this a.m.

Tuesday May 29-28

Cloudy Rain

Mr. Welfange out this  
a.m. same look over  
the work.

Hansfall got sick about  
5:45 and I call McDaniel  
and same sent ambulance  
to job to take Hank  
home.

Wednesday May 30-28

Fair Want

Shut down this A.M.  
acct. of bad sub grade  
and forms giving  
away. had Contractor  
change Wood forms to  
steel forms and then  
forming machine  
would not ride on  
forms

M<sup>r</sup> Tutya came to  
camp about 2 P.M.  
and says he wanted  
to shut down

We both went to the  
mixer and checked  
over the problem  
and called Smith  
and showed him the  
rough pavement and  
says we had to shut  
down. he says

he would acct. to sub. forming  
Kept crew of about 20  
men working on bad  
concrete from 4 P.M. to 6:30

Cont.

Called Mac, and told  
same all about the  
trouble.

I told Ole and Mr. Dwyer  
told Smith three days  
before we hit the curve  
that the wooden forms  
would not hold up.  
Mr. Shepley was there  
when the machine  
went off the wooden  
forms and same  
days Smith should  
have known better.

Thursday May 31 - 8

Fair Warm

Went to office about 8:30 AM  
With reports and told  
Mac about the bad  
payment.

Mac arrived about  
10:30 A.M. and same  
M<sup>r</sup> Intyre and myself  
Went over the bad  
payment with a  
straight edge and  
checked the star.  
About 860 sq yds to  
be taken out.

Mac Smith and  
myself talked it over.  
Mac says - the only  
thing to do would  
be to tear it out.  
Smith says he wants  
to try to finish it  
with a machine  
first and then if  
he can't do anything  
with it he would tear  
it out.

Thursday May - 31 - '28

Jim Wain

Mac says he would  
write a letter about it.  
Mac and myself went  
over plans from  
1400 to 150+00 in  
regards to changing  
grade back to the  
old profile.

Mac says to keep profile  
grade but, start 107+00  
to 138+00 and to see  
Summer about making  
road way wider on  
Comally started to black  
shoulders this A.M. With  
blade - 1 firm on 4 labor.

Friday June 1-28

Cloudy Cold Windy

Was in the office this  
9. AM With reports while  
I was in the office  
Horsfall was sitting in  
shop at the intersection  
of So. Tolent and the  
Mendota Rds. checking  
cement. Horsfall  
told me that he was  
there and I told him  
to stay on job all the  
time. He says he was  
feeling alright

Mac came to camp about  
10 9. AM and said we were  
running a - 9.0 %

We went to Hopper at once  
We increase rock 40 lbs  
and sand 10 lbs.

But when Mac says

We were running a  
- 9.0 % we cut rock to  
2090 - or 50 lb = and sand  
to 1360. instead of 1370

Cont.

Friday June 1-28

Cloudy Windy Cold

Smith Mac Tynes Alexander  
Goldie and myself were  
at the hopper when  
we changed the rock  
had Goldie check loads  
at the hopper. in the  
P.M.

Mac took out this P.M.  
and same says he would  
write a letter about the  
padding to Fitching Shepley  
Told Mac about Horsfall  
and same says to have  
Goldie check amount  
and put Horsfall at the  
hopper.

Saturday June - 2 - 28

Fair Weather

Was in the office with my reports & Mr Wolfgang out today and sawe looked over the works with me.

Mac out in P.M and same and myself walked over pavement and looked at the Curve again. Then we went to the south end of the job and told Hummel that survey party would be back Tuesday to give him stakes and that we would give him the Curve dope.

Maxen was tied up about an hour acct of a broken lever.

Took Mr J. Shepley over bad piece of pavement and same says he would try to finish it.

Mr J Shepley said  
Mr Coates call him  
up about it.

Sunday June 3-28

Fair Work

1 foreman 9 laborers  
1 team and teamster  
setting forms and  
fine grading bet  
stas 255 to 265.

2 Cement finishes  
and about 3 laborers  
patching bad pavement  
bet stas 230+18 to  
232+80.

used approx 100 lbs  
of Cement used and  
10 cubic yards of sand.

Smith did not tell me  
that he was going to  
finish the curb Sunday

Monday June 4-28.

Fair Day

Alexander came to me while at the mixer and told me that there was about 100 empty sacks and about 10 C yds of sand gone. Alexander Mr. Justice and myself went to the curb at once and finding that Shepley had finished the curb Sunday using a fresh mixed grit. They had it all covered with bur lap and 2 laborers sprinkling same. Smith told Mr. Justice that he had done it. Mr. out this P.M. and same says to get unclassified ordnance and same loaded over the bad piece of pavement which had

Fair Haven

Monday June 4 - 28

been fixed by Smith  
Sunday. Mac says Mr  
Coates will be out Tuesday  
9-M. for sure.

Connelly's man not working  
today

Was in the office with  
reports about 9. 9-M.

Mr. L. Shiple out today

Smith also told MacIntire  
that Fielding and Shiple  
would put up a bond  
for 5 years to take care  
of the pavement on  
the curve

Tuesday June 5-28

Cloudy Warm

Was in the office  
about 8 a.m.

Mac says to be on  
job as Mr Coates would  
fall out.

Met Mr Coates and Mac  
on job this a.m.

and walked over work  
with same.

Coates and Mac walked  
over the curve.

Coates said nothing  
about the curve.

Wolfe and Mac  
out in the P.M.  
and both were watching  
the work around the  
curve.

Wednesday June 6-28

today  
cloudy  
rain  
in  
P.M.  
was  
in  
to  
the  
office  
about  
8.9.M.  
Mac  
out  
this  
9.M.  
and  
asked  
how  
every  
thing  
was.  
left  
right  
auding  
Lynch  
says  
he  
would  
set  
hopper  
up  
at  
about  
300'  
west  
of  
the  
intersection  
of  
So. Robert  
st  
and  
the  
Territorial  
Rd.  
Same  
wanted  
me  
to  
go  
long  
to  
see  
the  
summer  
about  
the  
R.O.W.  
Mac  
out  
in  
the  
P.M.  
and  
rode  
over  
south  
portion  
of  
Pavement  
with  
McIntyre  
and  
said  
it  
was  
align  
McKinney  
started  
grading  
to  
day  
on  
Div C  
with  
1 team  
1 labour

Cloudy Warm Rain in P.M.  
Was in to the office  
about 8.9.M.

Mac out this 9.M.  
and asked how  
every thing was.  
left right auding  
Lynch says he  
would set hopper  
up at about 300'  
west of the intersection  
of So. Robert st and  
the Territorial Rd.  
Same wanted me go  
long to see the  
summer about the  
R.O.W.

Mac out in the  
P.M. and rode over  
south portion of  
Pavement with McIntyre  
and said it was align  
McKinney started  
grading to day on  
Div C. With 1 team 1 labour

Thursday June 7-28

Cloudy Cool Rain in P.M.  
Was in to office with  
reports about 8-9 AM

Mac says he would  
not be out today  
while at Oremus

Mac and Olin were  
out on the job

Told grading foreman  
to place 24" C 711 on  
24" P<sub>3</sub> at sta. 129+83

Told Ole to put up cable  
guard rail near  
horse shoe lake at  
once and same  
says he would.

Bethman setting paving  
stakes.

Force acct for covering  
and planking cross  
road at sta. 262+76

5 laborers at 5 hrs each  
1 foreman 5 hrs  
extra steel used today  
at sta.

Friday June 8-26

Fair Warm

Berthome setting paving  
stakes. Was into the  
office with reports  
about 8. 9-M.

Called Mac and told same  
that we would need  
an extra survey party  
for Saturday all day  
Smith waits the Cubers  
stated out. So he can  
move the shovel  
Sunday.

Mac out in the P.M.  
and same looked over  
the work

Mac says to buy 40'  
of garden hose  
and to get a wooden  
roller.

Goldie caught 2 crickets  
men dumping 5 lbs  
instead of 6 lbs.  
same reported it to  
Mac Intosh.

Cont. June 8-28

Mac says to fill in  
at the intersection  
and to use old 24"

C. 711. to extend Culverts  
and to leave 24" P<sub>3</sub>  
in at sta. 5+78

Will not be done  
Saturday

Saturday June 9-28

Cloudy cool  
change oil at the coal  
hampers.

Alexander sent back 1  
load of sand acid of  
to which dirt and  
rock in same at  
8.30 9:11

Rosenberger at camp today  
and says says the Surveyors  
were taking to much  
land but starts 120+00 to  
123+00. I'd same we would see about  
Smith asked me to increase <sup>let Monday</sup>  
rock and I says I would  
check with Mr. Dwyer  
and we were still running  
a - of 35 lbs. took a  
check about an hour  
later and we were running  
a - of 50 lbs. Mr. Dwyer  
and my self cut the rock  
15 more lbs. Total cut of  
rock for today 35 lbs.  
Poured 750' today.

fulfilling Stepler had a fairly  
for tonight also probably 40 minutes

Sunday June 10-28

Fair Warm

1 Tractor Working Today

bet. 28.5 to 365.00

scarying

Monday June 11-28  
Cloudy Day  
Was in the office this  
A.M.

Took Mr. Clausen  
from the Tri State L.L.  
Company to the  
shovel and showed  
some the poles  
to be moved.  
Grading foreman  
says he has pulled  
out to 43' acct. of  
Potham setting stakes  
out 60' but sta 120+00  
to 123+00

Grading foreman also  
hinted that the County  
should pay for the  
moving of the shovel  
back to the Jefferson  
Highway .. acct. of having  
no stakes. I told him  
he never was held  
up acct. stakes.  
Grading foreman also  
talked about double

Cont. 6/11/28

overhaul bet stas 11800  
to 143+00

Told goldie and Herzfall  
to change places  
today acct of running  
a minus.

Had Bertramie check  
forms this P. M. and  
found same to be  
high from 0.1 to 0.30.  
Call M<sup>o</sup> Tutye and same  
told foreman to tear  
up forms and reset  
same. Waped forms  
bet stas 295+50 to 296+00

and changed forms  
from stas. 296+00 to  
M<sup>o</sup> Tutye told Smith  
about same and he  
says he knew nothing  
about it. M<sup>o</sup> Tutye  
told Smith to find the  
quading foreman,  
and same walked away  
Call Mac. at office and  
same was not in.

Tuesday June = 12-28

Cloudy Rain Showers.

Not pouring today acct  
of sub grade not in  
order!

Smith. Talked to me  
about keeping <sup>2</sup> grading  
foremen and I says  
no. as he was caught  
in the act. Smith

says he didn't know  
any better. Smith  
came to the tent

a little later and  
said he would change  
grading foremen

and keep the old  
foreman as a labourer  
This was agreeable to

M<sup>r</sup> Tutque and myself.

Called on Rosbury  
and same wants about  
75<sup>00</sup> for strip of land

Call M<sup>r</sup> Tutash and  
same says to wait  
a while. Mr Fox told  
me that we could

dump all the dirt  
in his corner that  
we wanted to

The grading foreman  
told Rosenberg that  
we would have to  
buy about  $\frac{1}{4}$  of an  
acre. Mr. Tufre and  
Tosley were with me  
at the time.

Culvert runs next  
morning today.

Eric the grading  
foreman met here  
today

Mac out today  
Not paving today acct  
of high sub grade



# Standard Memorandum Book

Ruled S and Cts.	Ruled Faint	Ruled S 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

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6322

Fielding Shepley

E1 3754

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Mac Dale 8824

slide rule

Car summit

2147 miles