



NORTHERN PACIFIC RAILWAY COMPANY
AUTHORITY FOR EXPENDITURE

Year: 1925

Superintendent's No. 60
 No.

Dept. No. Engineering Dept. No. 88

A. F. E. No. 111

Saint Paul

Div. Terminal

District State Minn.
 Branch

Val. Sec. No. 6

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$2675.

Accounting distribution as follows: (Distribution to be made in General Office.)

	Operating Expenses	Profit and Loss	Net Operating Expenses	Net Profit and Loss
Cost of property retired...	\$ 660	\$	\$	\$
Value of salvage.....			660	
Incidental costs.....			82	
Total to Operating Expenses.....				\$ 742
Total to Profit and Loss.....				
To Material and Supplies.....				
To Bills for Collection.....				
To Other Accounts.....				
Net charge to investment account—Additions and Betterments.....				1933
Total of distribution.....				\$ 2675

Budget reference: In Budget

Original Cost Class of Work: No. 21

Joint facility contract reference: Not joint.

Made in DEC 1925

The location is ----- on this company's property. To secure rights, it will be necessary Nothing

Location: Como Shops, St. Paul.

Title Proposed new Wheel Platform.

Reason: At present the wheel platform at Como Shops is in such condition that it must be given immediate attention either through replacing in kind or with a new platform of more substantial material. This platform is used for the storing and handling of heavy car wheels and consists of fir plank. The average life of this plank is about three years although some of it fails in a much shorter time.

It is estimated that if we use creosoted treated blocks on a six inch concrete base, we can get better than 12 or 14 year life out of the platform. Oak, unless it is treated, would fail before that time through rot and it is therefore proposed to use treated material, the blocks to be made from material either from second hand timber removed from cars or from new scrap material obtainable at the Car Shop, which, after being cut up, will be forwarded to Brainerd Tie Treating Plant for treatment.

The annual cost of the present fir platform considering an average life of three years is \$318.00, while the average life of the proposed treated block platform is estimated at \$240.00, resulting in a net saving of \$78.00 per year.

On account of the condition of the present platform, it is recommended

Work to be done by company force under charge of Superintendent

Accounting to concentrate in the office of Superintendent

Signature and Title: *[Signature]* Superintendent

Date July 3rd, 1924
 Revised November 26, 1924.



<i>[Signature]</i> General Superintendent.	<i>[Signature]</i> Prin. Asst. Engr. or Engr. Maint. of Way.	Assistant General Manager.
<i>[Signature]</i> Mech. Supt., Supt. Tech. or Signal Engr.	<i>[Signature]</i> Chief Engineer.	<i>[Signature]</i> General Manager.
<i>[Signature]</i> For Comptroller.	<i>[Signature]</i> President.	<i>[Signature]</i> Vice President.

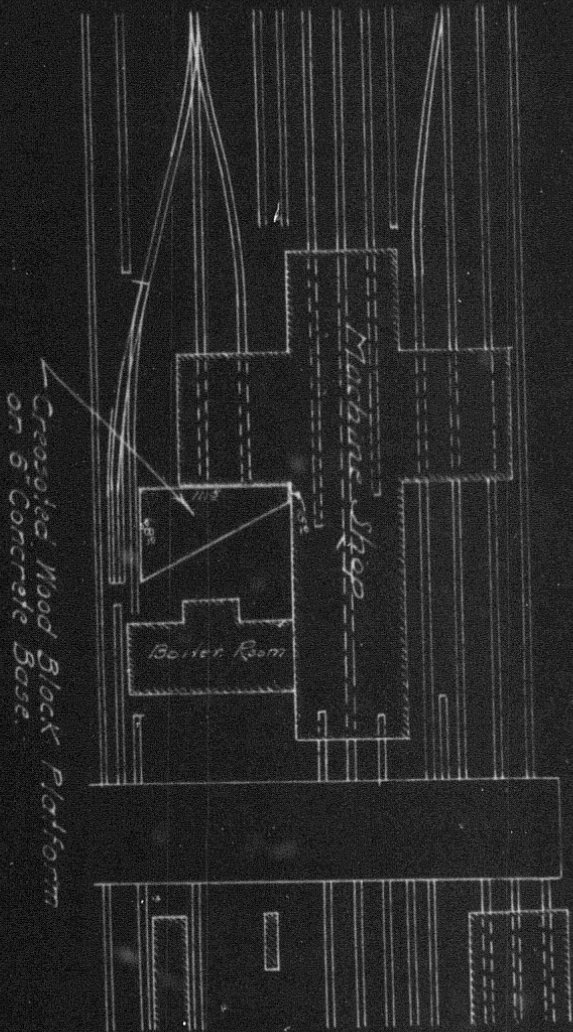
Date of Final Approval } JAN 10 1925 19

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

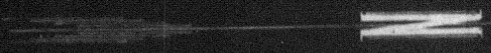
Form No. 1345 issued 19 Work begun 19 Work finished Oct. 13, 1925

commended that immediate steps be taken to accumulate material for the blocks and the work of renewing the platform taken care of at an early date.

T. F. LOWRY,
Superintendent.



Crossed Wood Block Platform
on 6" Concrete Base



N.P.R.Y.
St Paul Div St Paul Term
Proposed Wheel Diaphragm of
Como Shops St Paul Minn
Scale 1"=100
Office Dist Engr St Paul/Dome 4/15/22
Proposed work shown in Red
Valuation Section No. 6 Minnesota