



N. P. 1363
6-24

NORTHERN PACIFIC RAILWAY COMPANY
AUTHORITY FOR EXPENDITURE

COMPTROLLER'S COPY

1929
YEAR 1929

SUPERINTENDENT'S NO.

M.F.C. NO.

DEPT. NO.

ENGINEERING DEPT. NO. /

A. F. E. NO. 112

Yellowstone Div

Third

DISTRICT
BRANCH

STATE

Montana VAL. SEC. NO. 1

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 1 220.

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	140.			
Value of salvage	10.		130.	
Incidental costs			240.	
Total to Operating Expenses				\$ 370. ✓
Total to Profit and Loss				
To Material and Supplies				10. ✓
To Bills for Collection				
To Other Accounts				
Net charge to investment account—Additions and Betterments				850. ✓
Total of distribution				\$ 1 230. ✓

Budget reference: Item 1929 Budget

Class of Works No. 4

Joint facility contract reference: None

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

Location: Near Hathaway, Montana, Bridge 99

Title: Reinforce I Beam Span

and

Reason: The present structure consists of 1-30 foot I Beam span on concrete abutments. The span is overloaded by class Q5 power and does not permit the operation of class "A" power. It is proposed to strengthen the spans by placing additional I Beams, making them good for 188 1/2 ton loading.

Work to be done by ~~company force~~ under charge of Division Superintendent

Accounting to concentrate in the office of Division Superintendent

Signature and Title: [Signature] Bridge Engineer

Date: Oct. 11, 19 28



APPROVED			
General Superintendent	Asst. Chief Engr. or Engr. Maint. of Way		General Manager
Mech. Supt., Supt. Telgr. or Signal Engr.			
[Signature] Chief Engineer		[Signature]	Vice President
[Signature] For Comptroller		Date of Final Approval	19

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

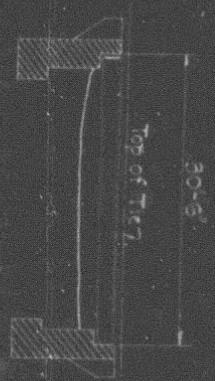
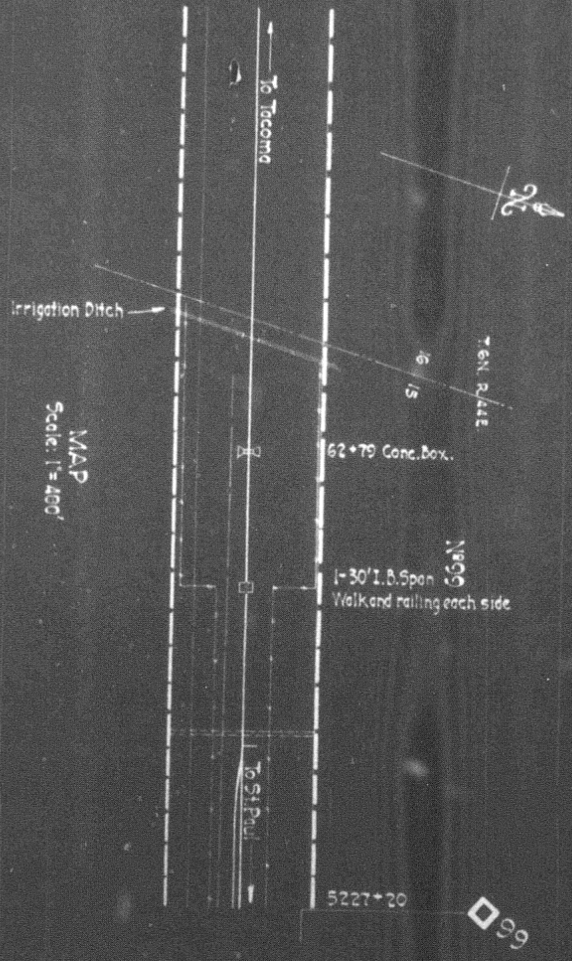
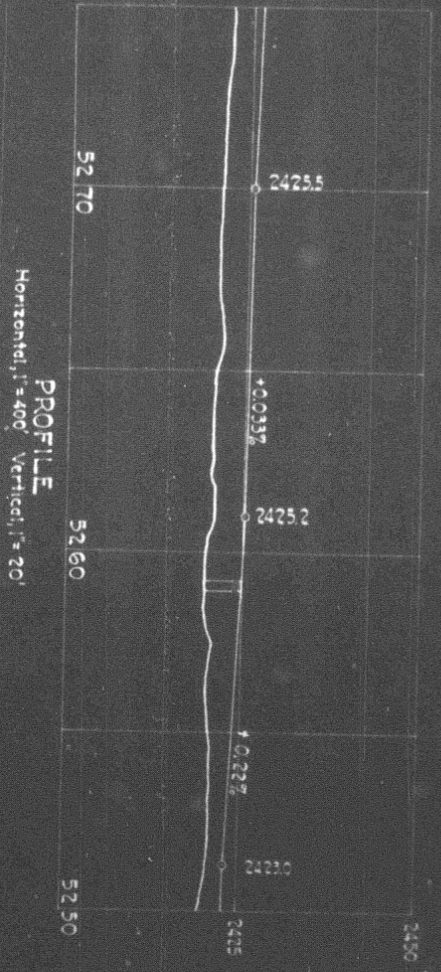
Form No. 1345 issued

Work begun

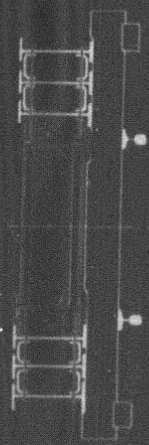
19

Work finished

19 29



ELEVATION
Scale: 1" = 15'



SECTION
Scale 1/2" = 1'-0"

NORTHERN PACIFIC RAILWAY
YELLOWSTONE DIVISION THIRD SUBDIVISION
VANDERBILT SECTION, MONT.
BRIDGE 66 NEAR KATHARWAY, MONT.
PROPOSED REINFORCEMENT OF 30FT I-BEAM SPAN

Office of Bridge Engineer, St. Paul, Minn. Oct 26, 1926
Proposed new work shown in red
SCALES AS NOTED

HATHAWAY

← To Forsyth

5258+87 (M.P. 99+3167) E.E. Bridge

BR. No 99
1 SP. I-B. 304'

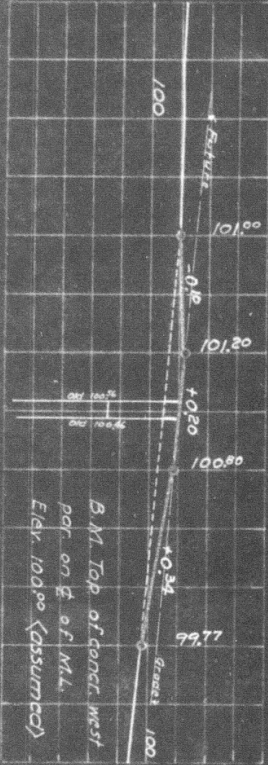
Bridge reinf'd as per Br Engrs
plans # 63064 & # 172029
I-Beams added, seats remodeled etc.

± M.L.

H. B. 5254+764

To Glenville →

5227+20



PROFILE
Scale: Hor. 1"=200'
Ver. 1"=4'

Hathaway

N.P. Ry. 3rd Dist.
Yell. Div.
Reinforce I-Beam Span - Bridge No 99
near

Scale: 1"=100'
Office of Dist Engr Livingston, Jan. 30, 1930.
New work shown _____
Valuation Section Manton No 1
Auth. under Imp't 112-29 dated 1-26-29
Work begun November, 1929
Work completed November 23, 1929