



N. P. 1363
6-24

NORTHERN PACIFIC RAILWAY COMPANY

CONTROLLER'S COPY.

AUTHORITY FOR EXPENDITURE

1929
YEAR 1929

SUPERINTENDENT'S No. 28
No. 1

1929

DEPT. No.
ENGINEERING DEPT. No. 58-29

A. F. E. No. 443

Tacoma

Div. Grays Harbor Line

DISTRICT STATE Wash
BRANCH

VAL. SEC. No. 28

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 924

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	\$	\$	\$	\$
Value of salvage				
Incidental costs				
Total to Operating Expenses				
Total to Profit and Loss				
To Material and Supplies				
To Bills for Collection				
To Other Accounts				
Net charge to investment account—Additions and Betterments				
Total of distribution				924 ✓

Budget reference: **Item #30-1929**

Class of Work: No. 1 ✓

Joint facility contract reference: **Non-Joint**

The location is _____ on this company's property. To secure rights, it will be necessary

Location: **Aberdeen Junction (Near)**

Title: **Placing Riprap Protection**

and

Reason:

Considerable erosion has taken place along Elliott Slough where it borders Northern Pacific right of way west of Aberdeen Junction. The condition has been aggravated considerably by logs floating down the waterway, which ram the bank causing more or less damage. The bank has been eroded to the extent that extreme high tides are undermining the bank and the Engineering Department recommend placing 165 cubic yards of riprap, as indicated on sketch attached to this AFE, in order to protect the Northern Pacific Line from damage.

Work to be done by company force under charge of **Superintendent**

Accounting to concentrate in the office of **Division Accountant**

Checked and Entered
President's Office



Signature and Title

Date **Feb 13** 19 **29**

APPROVED:

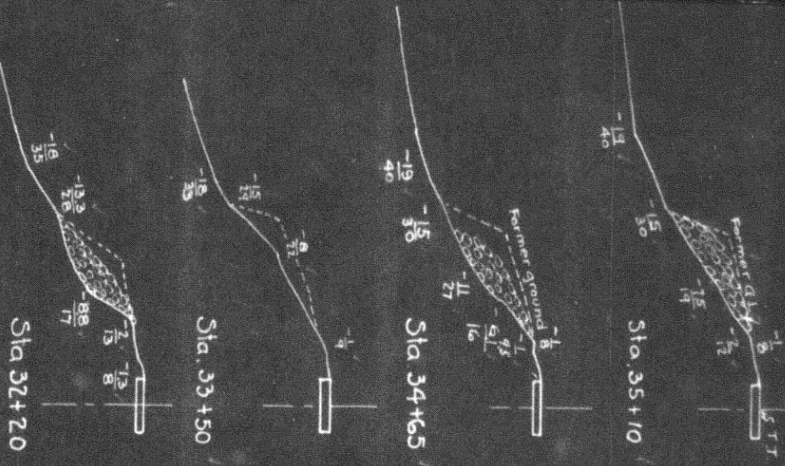
<i>[Signature]</i> General Superintendent	<i>[Signature]</i> Asst. Chief Engr. or Engr. Maint. of Way	<i>[Signature]</i> General Manager
<i>[Signature]</i> Mech. Sup't., Supt. Telgr. or Signal Engr.	<i>[Signature]</i> Chief Engineer	<i>[Signature]</i> Vice President
<i>[Signature]</i> For Comptroller	<i>[Signature]</i> Date of Final Approval { MAR 22 1929	

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

Form No. 1346 issued _____ 19 _____ Work begun _____ 19 _____ Work finished **April 30 1929**

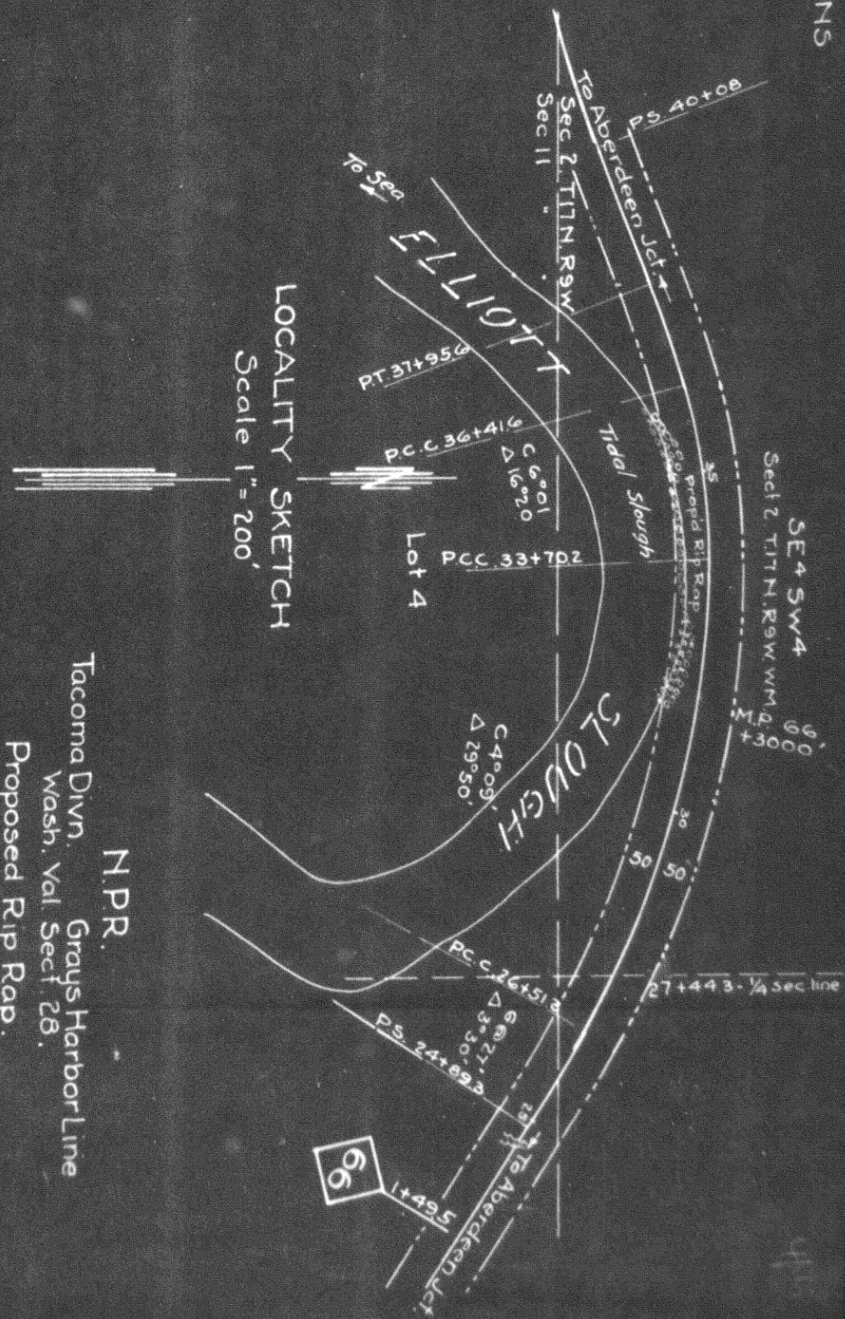
TYPICAL CROSSSECTIONS

Scale 1" = 20'



LOCALITY SKETCH

Scale 1" = 200'



N.P.R.
 Tacoma Divn. Grays Harbor-Line
 Wash. Vol. Sect. 28.
 Proposed Rip Rap.
 M.P. 66 + 3000'
ABERDEEN JCT. WASH.
 Office Dist. Engr. Seattle Wash.
 Scales noted. Feb 1, 1929.
 165 Cu Yds of Rip Rap. Acct. A&B