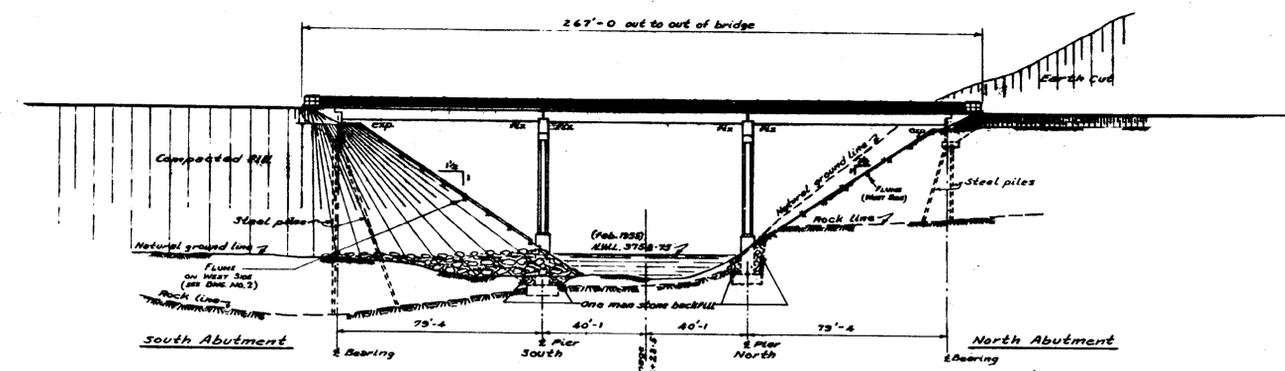


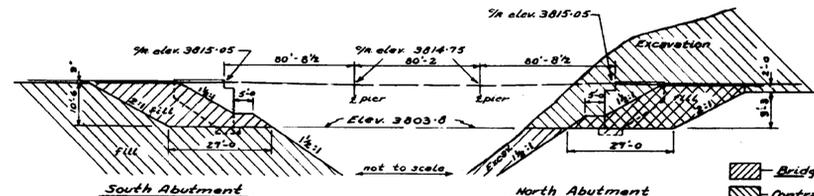
**PLAN**  
Scale 1" = 30'-0"



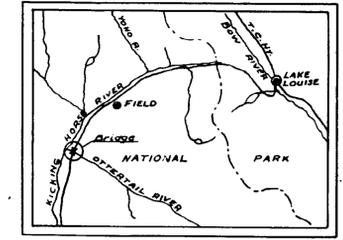
**ELEVATION**  
Scale 1" = 30'-0"



**SECTION A-A**  
Scale 1" = 20'-0"



**LIMITS OF EXCAVATION AND BACKFILL**  
Scale 1" = 20'-0"



**LOCATION MAP**  
Scale 1" = 7 Miles

**LIST OF DRAWINGS**

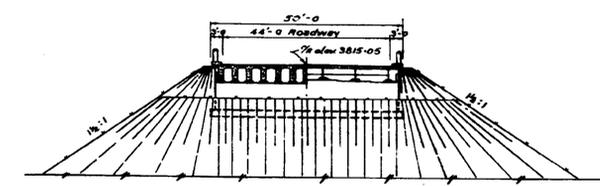
- ① - PLAN AND ELEVATION
- ② - ABUTMENTS - NORTH & SOUTH
- ③ - ABUTMENTS - REINFORCING
- ④ - PIERS - NORTH & SOUTH
- ⑤A - DECK - PRESTRESSED CONCRETE - ALTERNATIVE 'A'
- ⑤B - DECK - COMPOSITE STEEL - ALTERNATIVE 'B'
- ⑥ - STANDARD HANDRAIL DETAIL
- ⑦C - DECK - PRESTRESSED CONCRETE - ALTERNATIVE 'C'

**NOTES**

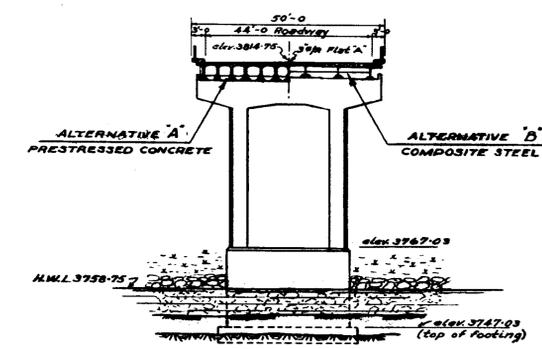
- Specifications - C.S.A.
- Loading - H-20-516-44.
- Concrete - 3500 psi. (28 days)
- Steel reinforcing 20,000 psi. (deformed C.S.A. G30-6)
- Chamfer all corners 1" unless noted.
- Prestress - see dwp. 5C.

**NOTE**

CONTRACTORS ALTERNATIVE 'C' IN PRESTRESSED CONCRETE IS APPROVED DESIGN (See Dwp. 5C)



**SOUTH ABUTMENT**  
Scale 1" = 20'-0"



**SOUTH PIER**  
Scale 1" = 20'-0"

REVISIONS	DATE
Revised to conform with dwp. N. 5C	Jan 25/57

DEPARTMENT OF PUBLIC WORKS  
CANADA  
DEVELOPMENT ENGINEERING BRANCH  
STRUCTURES DIVISION

OTTERTAIL RIVER BRIDGE  
YOHO NATIONAL PARK B.C. M. 12-9

**PLAN & ELEVATION**

JOB SUPERVISOR	J. C. BEAUCHAMP	DESIGN	G. LANGLOIS
APPROVED	DATE 27/1/56	DRAWN	D. A. S.
 CHIEF STRUCTURES DIVISION		CHECKED	J. C. B.
APPROVED		PROJECT NO.	NP 10 - 21 - 34
DATE 27-8-56			
 CHIEF ENGINEER		SHEET	1 OF 6