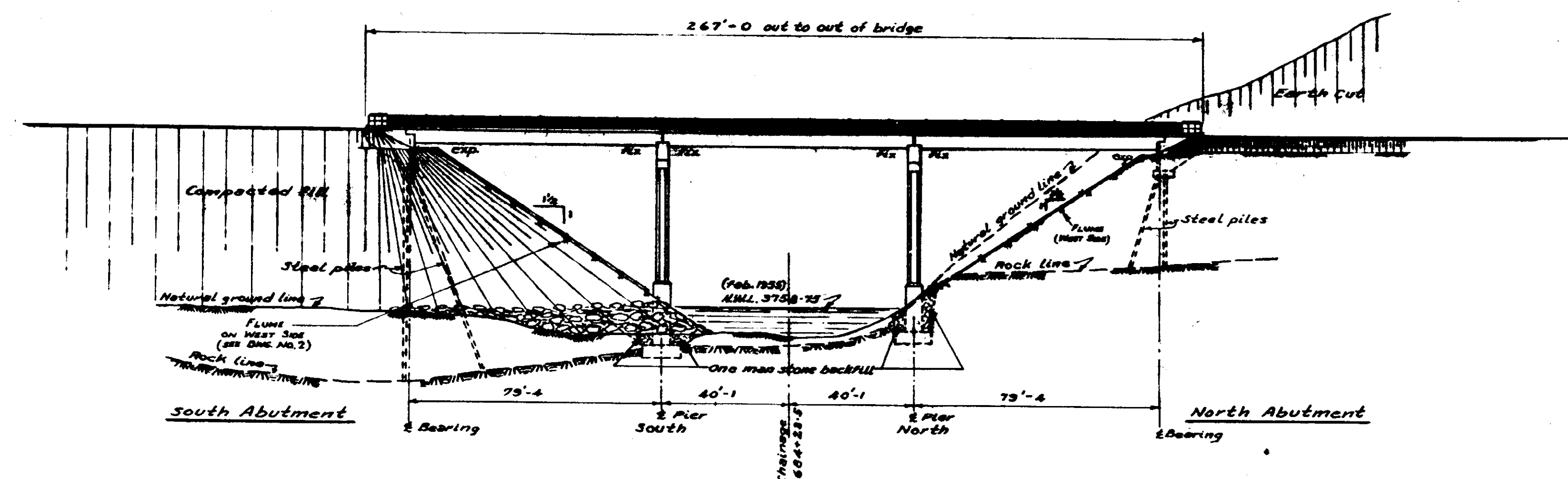
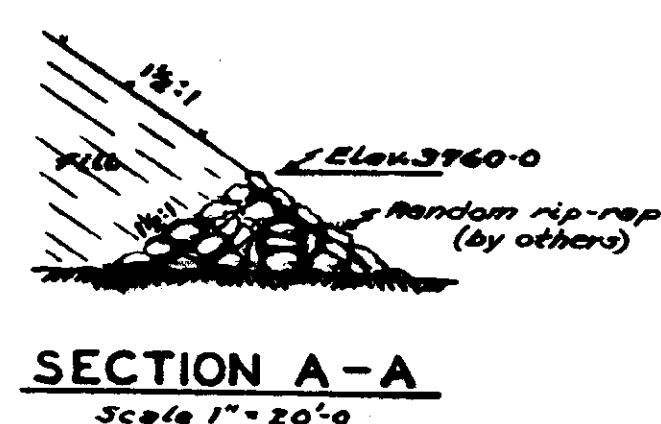


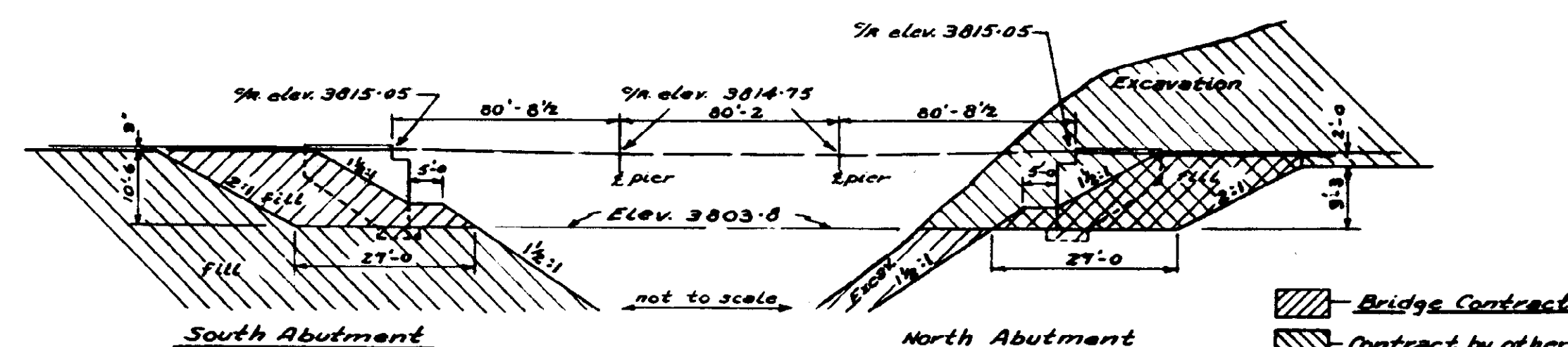
PLAN
Scale 1" = 30'-0"



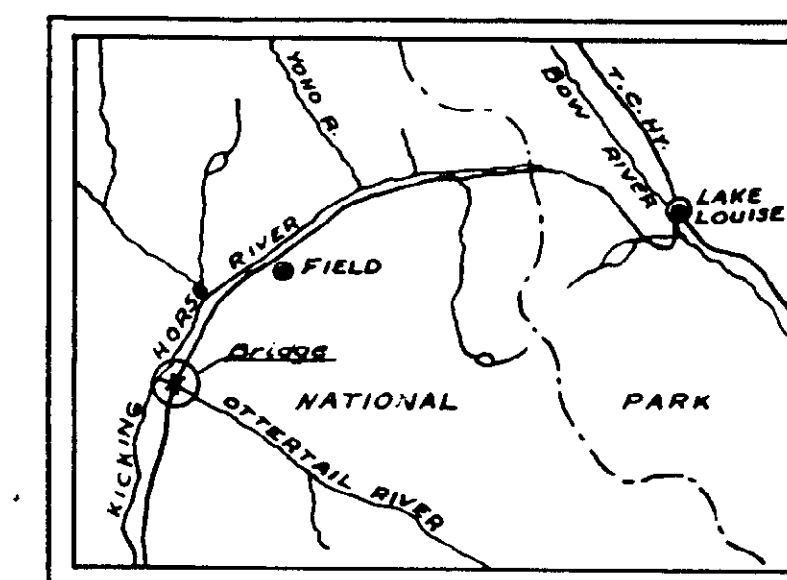
ELEVATION
Scale 1" = 30'-0"



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

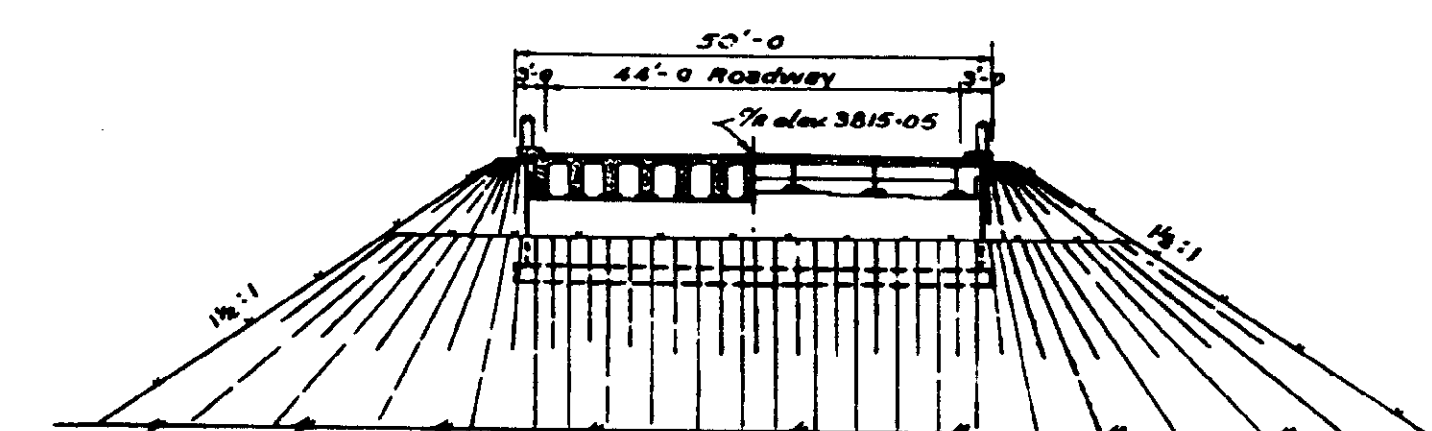
- ① - PLAN AND ELEVATION
- ② - ABUTMENTS - NORTH & SOUTH
- ③ - ABUTMENTS - REINFORCING
- ④ - PIERS - NORTH & SOUTH
- ⑤A - DECK - PRESTRESSED CONCRETE - ALTERNATIVE 'A'
- ⑤B - DECK - COMPOSITE STEEL - ALTERNATIVE 'B'
- ⑥ - STANDARD HANDRAIL DETAIL
- ⑤C - DECK - PRESTRESSED CONCRETE - ALTERNATIVE 'C'

NOTES

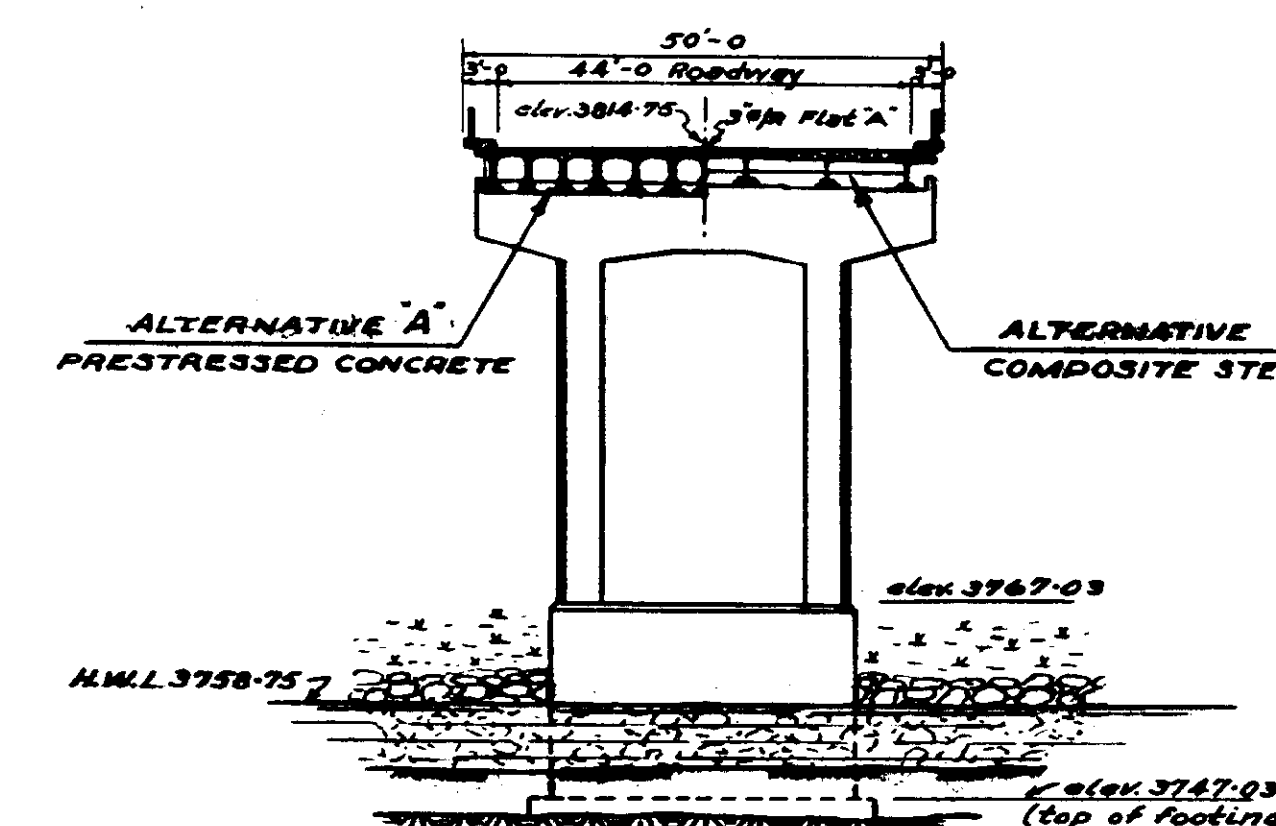
- Specifications - C.S.A.
- Loading - H-20-S16-44.
- Concrete - 3500 psi. (28 days)
- Steel reinforcing 20,000 psi. (deformed C.S.A. G30-6)
- Chamfer all corners 1" unless noted.
- Prestress - see dwg. 5C.

NOTE

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



SOUTH ABUTMENT
Scale 1" = 20'-0"



SOUTH PIER
Scale 1" = 20'-0"

Revised to conform with dwg. N° 5C		Jan 25/97
REVISIONS		DATE
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 27/1/96	DRAWN D. A. S.	
CHECKED J. C. B.		
PROJECT NO. NP 10-21-34		
CHIEF STRUCTURES DIVISION	APPROVED DATE 27-8-16	
CHIEF ENGINEER	SHEET 1 OF 6	

X30