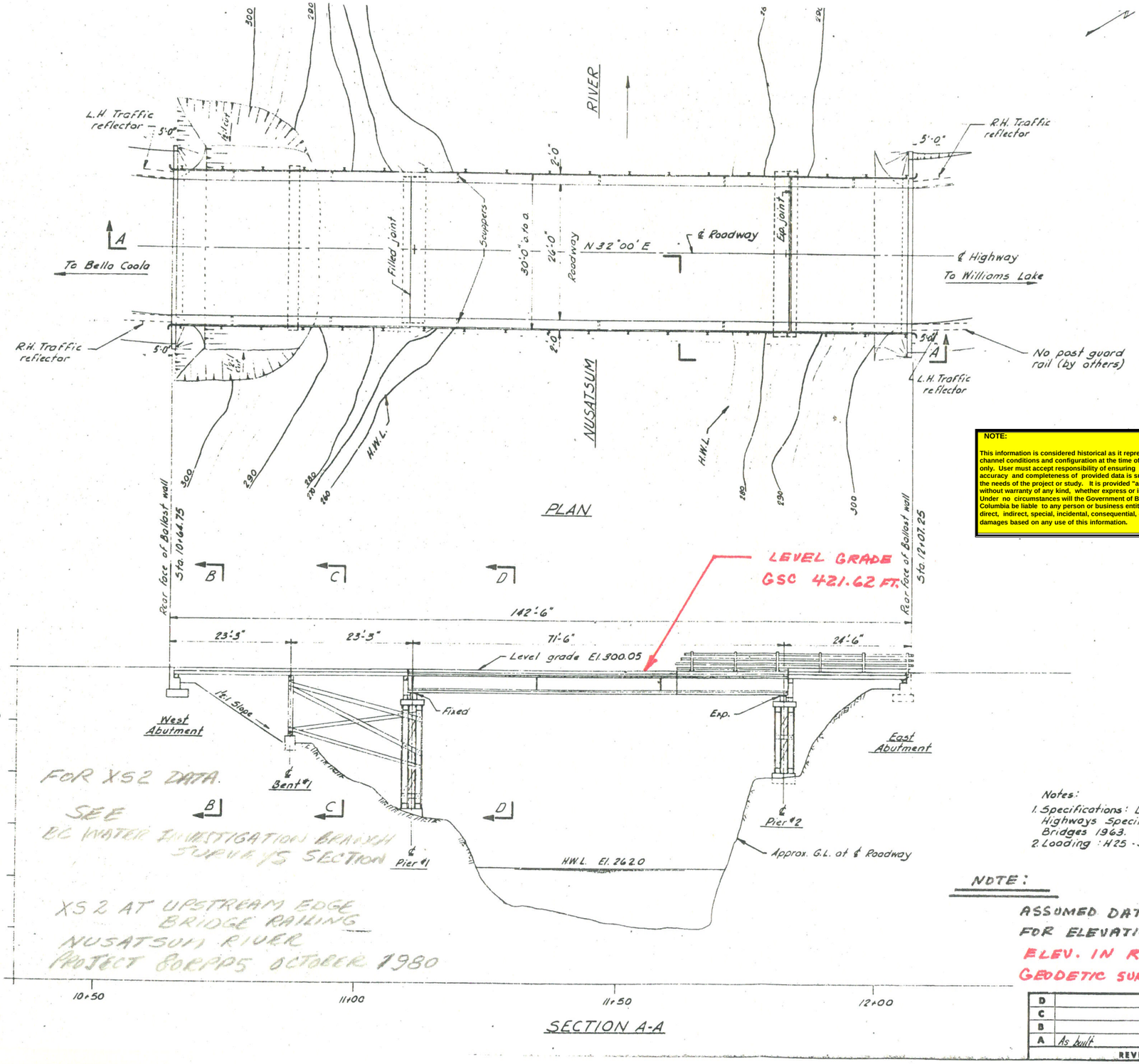


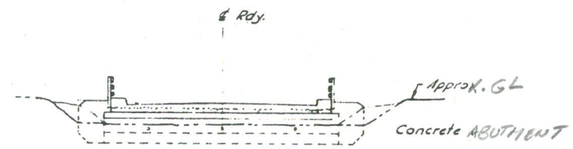
PLAN

SECTION A-A

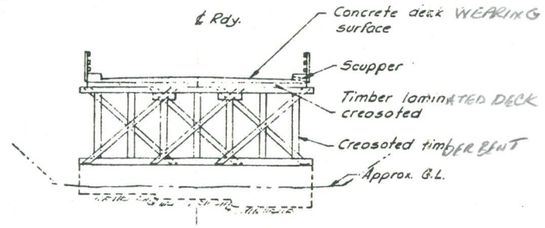
LEVEL GRADE
GSC 421.62 FT.

FOR XS2 DATA
SEE
BC WATER INVESTIGATION BRANCH
SURVEYS SECTION

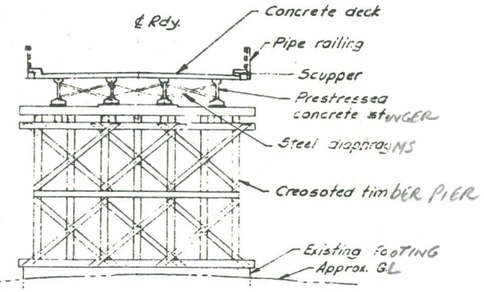
XS 2 AT UPSTREAM EDGE
BRIDGE RAILING
NUSATSUM RIVER
PROJECT BORPPS OCTOBER 1980



SECTION B-B



SECTION C-C



SECTION D-D

NOTE:

This information is considered historical as it represents channel conditions and configuration at the time of the survey only. User must accept responsibility of ensuring that the accuracy and completeness of provided data is suitable for the needs of the project or study. It is provided "as is" without warranty of any kind, whether express or implied. Under no circumstances will the Government of British Columbia be liable to any person or business entity for any direct, indirect, special, incidental, consequential, or other damages based on any use of this information.

Notes:
1. Specifications: Department of Highways Specifications for Highway Bridges 1963.
2. Loading: H25 - S 20

NOTE:
ASSUMED DATUM
FOR ELEVATIONS
ELEV. IN RED IS
GEODETIC SURVEY ELEV.

REVISIONS		
D		
C		
B		
A	As built	G.F. Kuns/70

1 OF 2

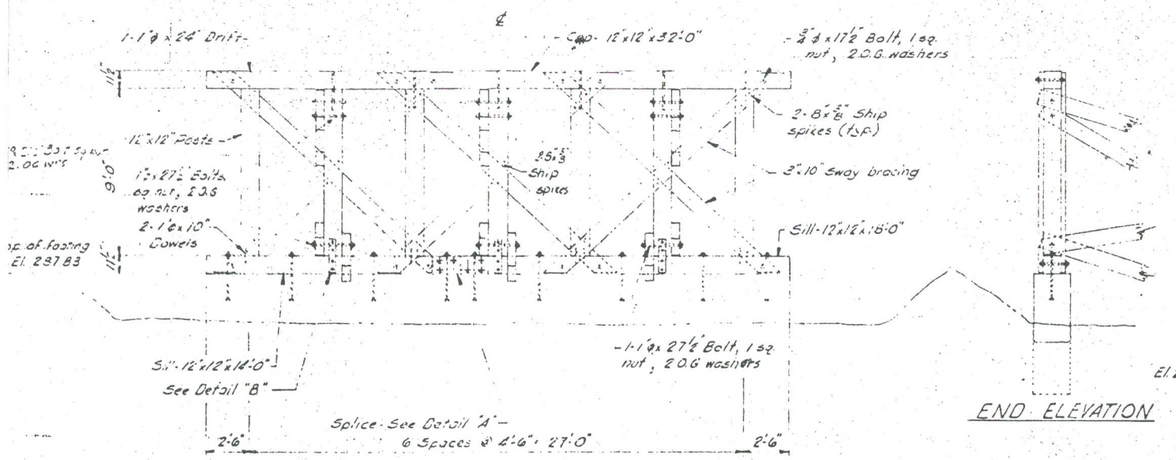
138084

BRITISH COLUMBIA DEPARTMENT OF H
BRIDGE ENGINEERING BRANCH

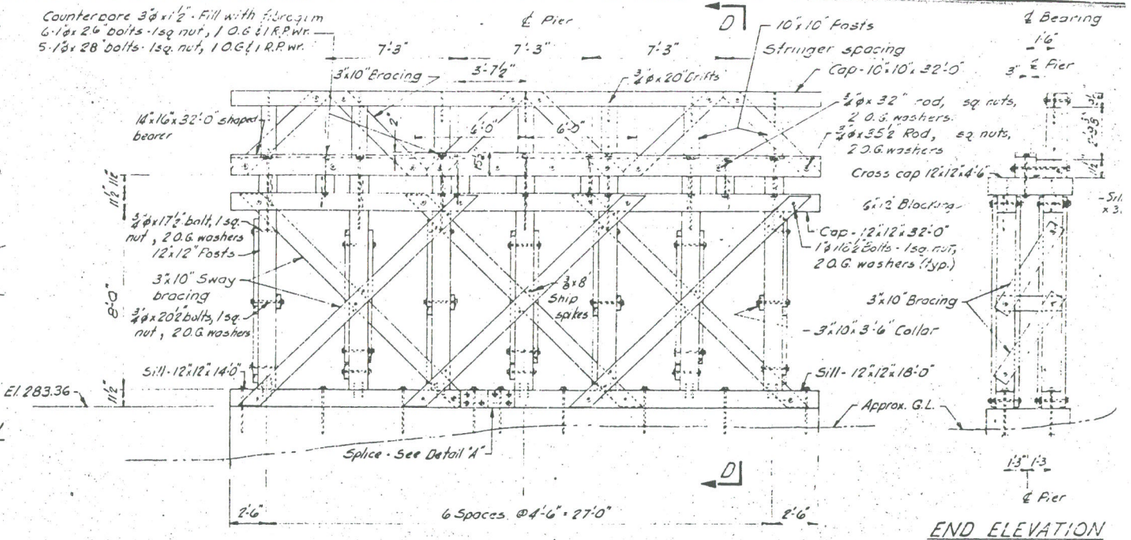
WILLIAMS LAKE DISTRICT
BELLA COOLA HIGHWAY
NUSATSUM RIVER BRIDGE
GENERAL ARRANGEMENT

APPROVED	SCALE:	1"=10'-0" 31.2.2
APPROVED BRIDGE ENGINEER	DRAWN	JES 4/2/81
CHIEF ENGINEER	CHECKED	

1346-6

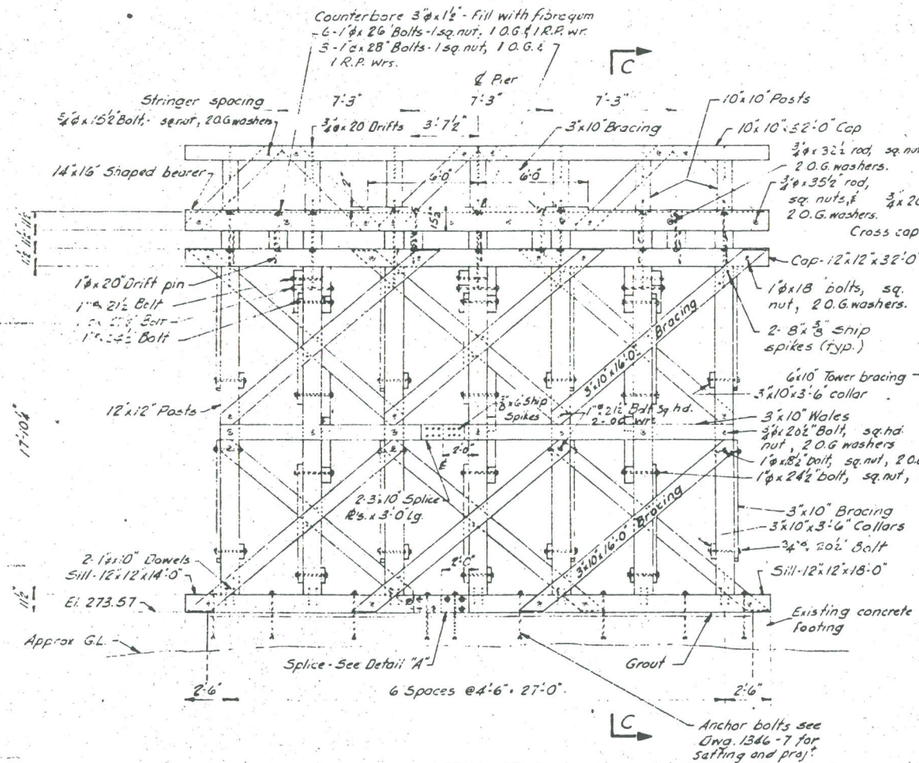


BENT Nº1
(Looking West)

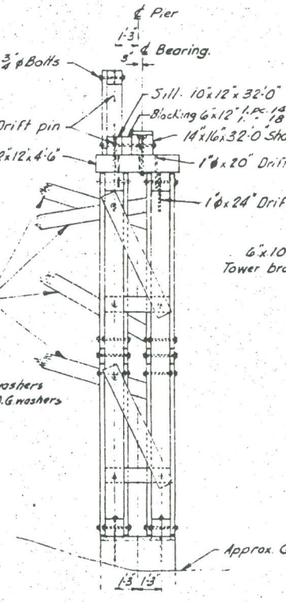


PIER Nº2
(Looking east)

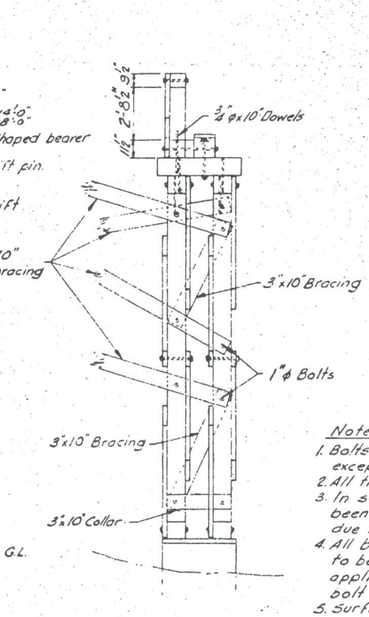
END ELEVATION



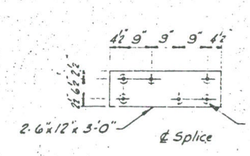
PIER Nº1
(Looking west)



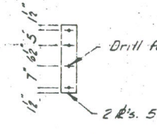
END ELEVATION



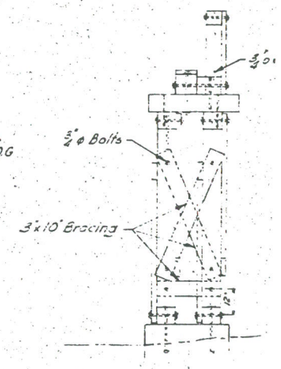
SECTION C-C



DETAIL "A"



DETAIL "B"
Scale: ½"=1'-0"



SECTION D-D

Notes:
1. Bolts and rods to have 2 O.G washers, except as noted.
2. All timber is to be creosote treated.
3. In setting elevations, no allowance has been made for shrinkage in timber, due to creosoting.
4. All bolt holes drilled in the field are to be treated with hot creosote oil applied with an approved pressure bolt hole treater.
5. Surfaces of all field cuts and abrasions to be given three coats of hot creosote oil.
6. All material and workmanship is to be in accordance with the Dept. of Highways General Specifications.
7. Footings are to be carried down to elevations shown or to such lower elevations as may be ordered by the Engineer.
8. Footings in rock excavation which will not drain are to be backfilled with concrete.
9. All steel to be hot-dip galvanized.

D			
C			
B	As built	GdP	Dec 72
A	Post Dim Pier "1" Sect C-C	GdP	Jan 72
REVISIONS			

2 OF 2

138086

BRITISH COLUMBIA DEPARTMENT OF HIG
BRIDGE ENGINEERING BRANCH

WILLIAMS LAKE DISTRICT
BELLA COCLA HIGHWAY
NUSATSUM RIVER B.P. 2
BENTS AND PIERS

APPROVED ____ BRIDGE ENGINEER
APPROVED ____ SHOP ENGINEER
SCALE: 4"=1'-0" ORIG. SC
DRAWN J.E.S. 4/72 DR
CHECKED 1346

CANCEL PRINTS BEARING EAR

2 OF 2