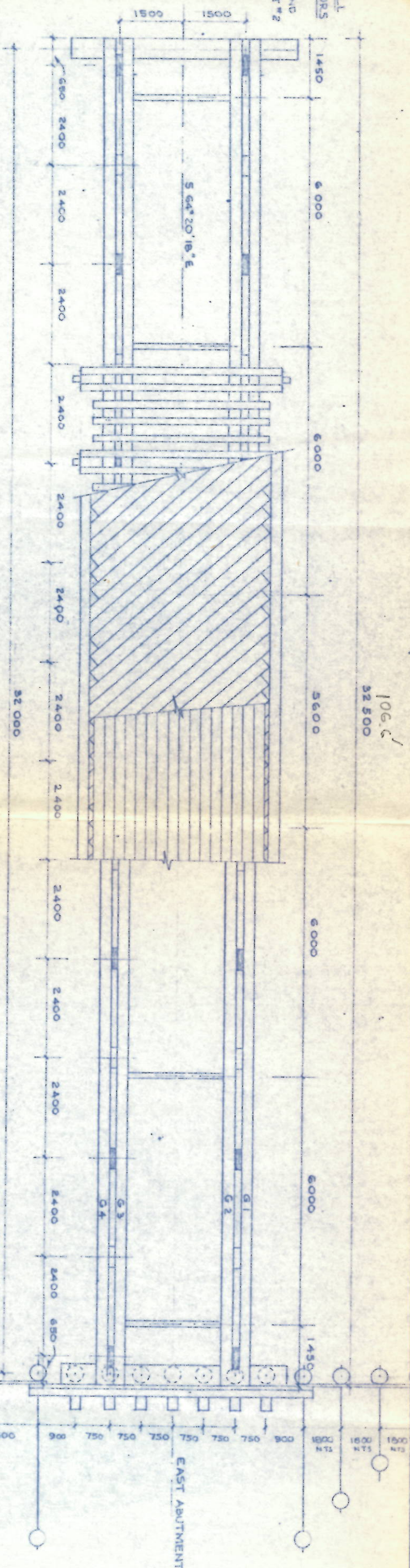


106.6
32.500

WINGWALL
ANCHORS
SAME AS
OTHER END
SEE SHEET #2



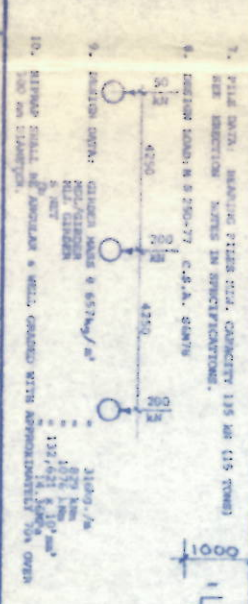
CURB C-1 THIS SIDE
C-3 OTHER SIDE
CURB C-2 BOTH SIDES
CURB C-2 BOTH SIDES
CURB C-2 BOTH SIDES
CURB C-2 BOTH SIDES
CURB C-3 THIS SIDE
C-1 OTHER SIDE

4 - 215 x 1748 GLULAM GIRDERS

PILE CUT OFF
ELEV 1018.100 (3330'-7")
BOTH ABUTMENTS

ELEVATIONS IN BRACKETS ARE METRIC.
WITH IMPERIAL EQUIVALENTS IN BRACKETS.

- NOTES
1. A NEW BRIDGE SHALL BE BUILT IN ACCORDANCE WITH THE BRIDGE ACT AND REGULATIONS.
 2. ALL DIMENSIONS SHALL BE IN METERS UNLESS OTHERWISE SPECIFIED.
 3. ALL DIMENSIONS SHALL BE IN METERS UNLESS OTHERWISE SPECIFIED.
 4. THE BRIDGE SHALL BE BUILT TO A DESIGN LIFE OF 100 YEARS.
 5. THE BRIDGE SHALL BE BUILT TO A DESIGN LOAD OF 100 KN/M².
 6. THE BRIDGE SHALL BE BUILT TO A DESIGN WIND SPEED OF 100 KM/H.
 7. THE BRIDGE SHALL BE BUILT TO A DESIGN SEISMICITY OF 0.15g.
 8. THE BRIDGE SHALL BE BUILT TO A DESIGN FLOODING OF 100 YEARS.
 9. THE BRIDGE SHALL BE BUILT TO A DESIGN COLLISION OF 100 YEARS.
 10. THE BRIDGE SHALL BE BUILT TO A DESIGN FIRE OF 100 YEARS.



SCALE: 1" = 4.000'
PASAYTEN RIVER F.S.R. Km 0.28
SIMILKAMEEN RIVER BRIDGE
GENERAL LAYOUT
SHEET 1 OF 7

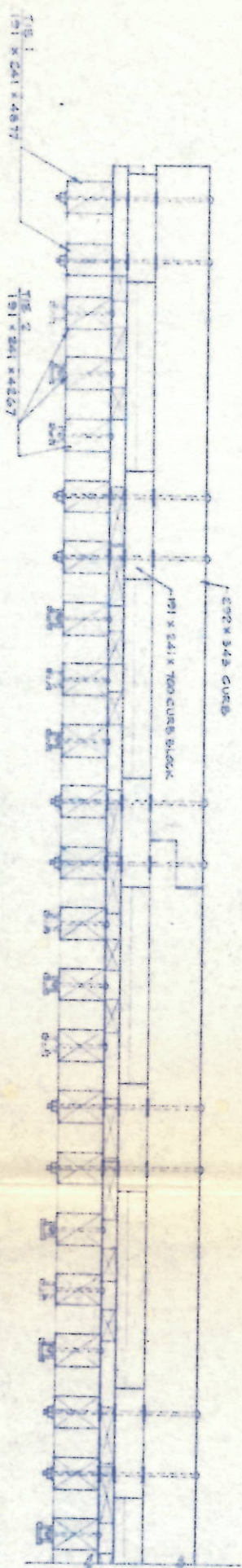
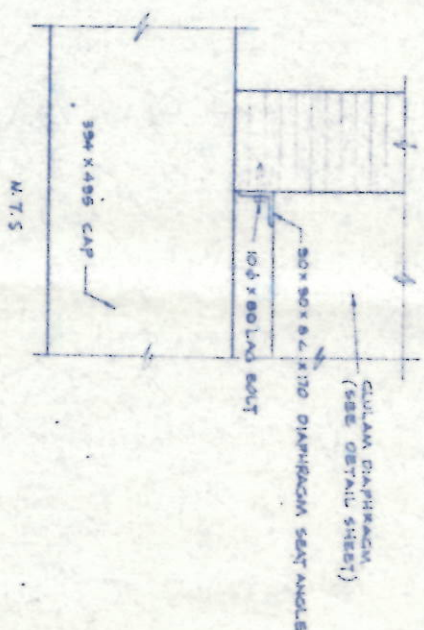
NOTE: DATUM ELEV DERIVED FROM HWY. H 50
EL. 833.25 16" PTA 545.25 W. OF JUNCTION

Province of
British Columbia
Ministry of
Forests

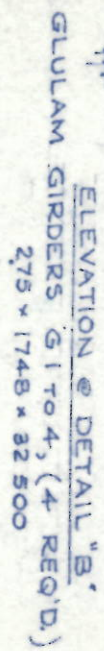
DETAIL KEY
A: NOT TO SCALE
B: NOT TO SCALE
C: NOT TO SCALE

DESIGN: P.D. LAMONT
CHECK: P.D. LAMONT
APPROVAL: P.D. LAMONT

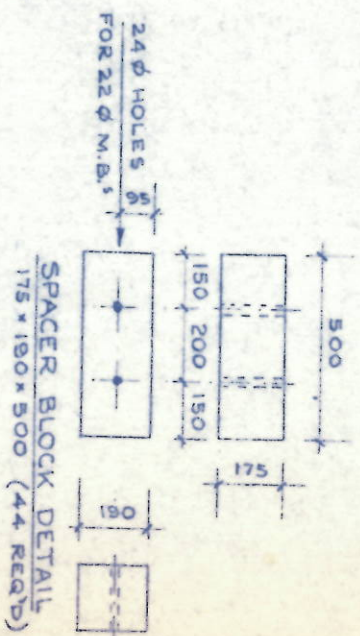
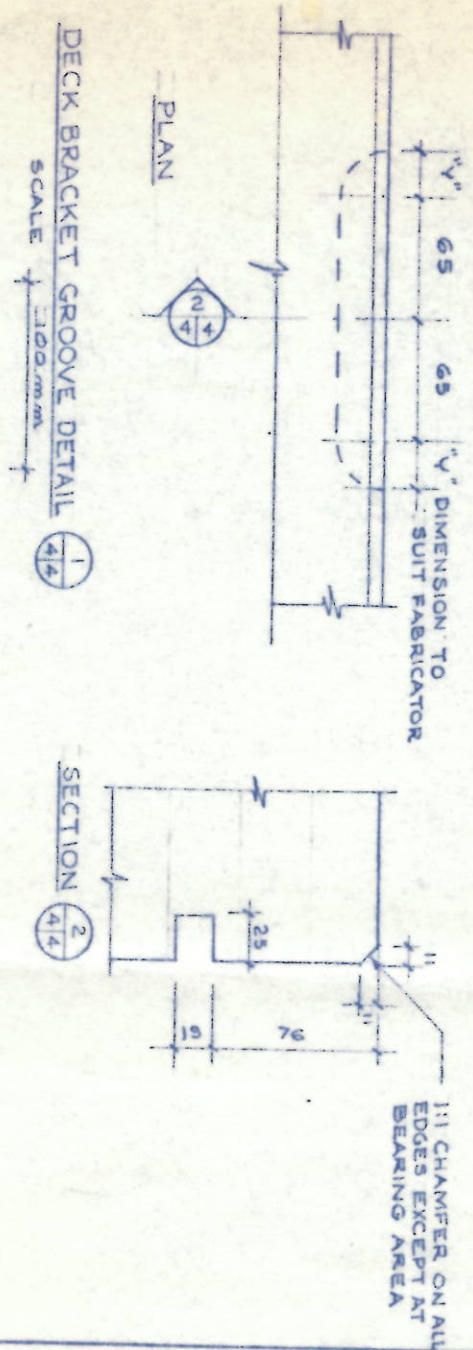
REVISION
DATE



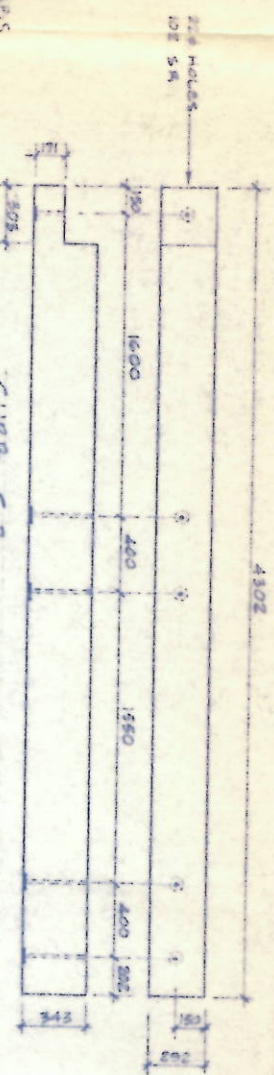
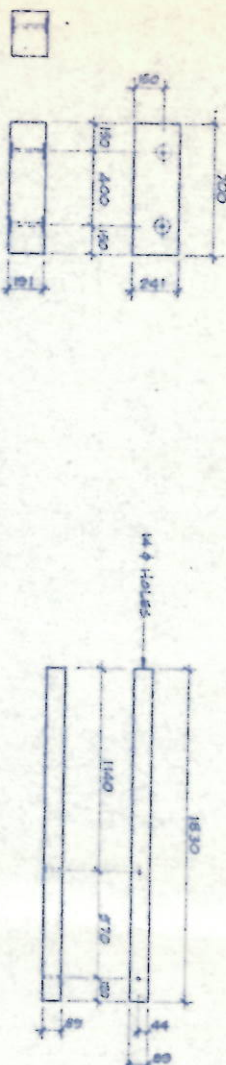
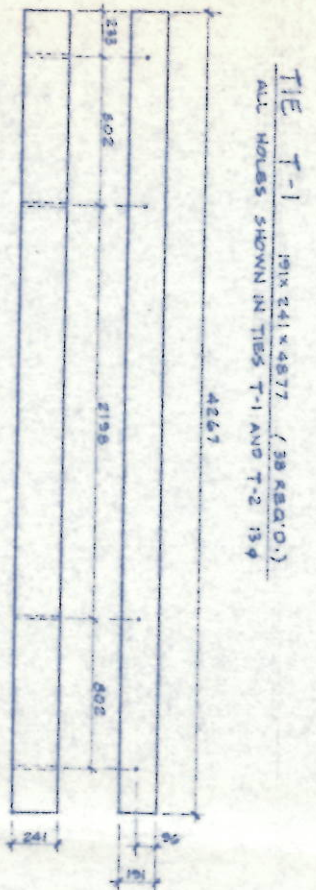
		Province of British Columbia		Ministry of Forests	
ENGINEERING BRANCH VICTORIA					
<div style="display: flex; justify-content: space-between;"> <div>  <p> A DETAIL NO. B SHEET NO. PROJECT C DETAIL NUMBER D SHEET NO. DETAIL </p> </div> <div> <p>DETAIL KEY</p> </div> </div>					
DESIGN	S. H. [Signature]		DATE		
DESIGN CHECK			DATE		
DRAWING	[Signature]		DATE		
DESIGN CHECK	[Signature]		DATE		
APPROVALS	[Signature]		DATE		
REVISION	(E)	(D)	(C)	(B)	(A)
REVISION					
INTL. APPROV.					
DATE					
SCALE:			1" = 1000'	1" = 500'	FILE NO.
PASAYTEN RIVER F.S.R. Km 0.28			942-7573-00		
SILKAMEN RIVER BRIDGE					
TIE & DECKING DETAILS					
DWG. NO. 13-595			SHEET 3 OF 7		



1. LAYOUT SHALL BE IN ACCORDANCE WITH C.S.A. 0122 - M1980 STRESS GRADE 24F-E
2. PROVIDE A PARABOLIC CAMBER ON THE GIRDERS WITH A CENTER ORDINATE OF 100 mm
3. GIRDERS TO BE HAND INCISED ON THE SIDES & BOTTOM AT THE BEARINGS.
4. MARK MATCHING ENDS OF GIRDERS G-1 ETC AS SHOWN ON LAYOUT.



		Province of British Columbia		Ministry of Forests	
ENGINEERING BRANCH VICTORIA		<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="border: 1px solid black; border-radius: 50%; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> A </div> <div style="margin: 0 5px;">/</div> <div style="border: 1px solid black; border-radius: 50%; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> B/C </div> </div> <div style="margin-top: 5px;"> A DETAIL NO. B SHEET NO. C SHEET NO. </div>		DETAIL KEY	
DESIGN	R. S. 2-0-10g		DATE		
DWG. CHECKED					
DRAWING	P. D. 2-0-10g		(D)		
DWG. CHECKED	R. S. 2-0-10g		(C)		
DWG. NO.			(B)		
APPROVALS	R. S. 2-0-10g		(A)		
REVISION					
INTL. APPR.					
DATE					
SCALE: N.T.S.			942-7573-00		
PASAYTEN RIVER F.S.R. Km 0.28 SIMILKAMEEN RIVER BRIDGE GLULAM DETAILS			4 OF 7		
DWG. NO. 13-598			SHEET 4 OF 7		



A circular blue ink stamp from the University of California Library. The outer ring contains the text "UNIVERSITY OF CALIFORNIA LIBRARY". Inside the ring, there is a date stamp "MAR 10 1968" and some handwritten scribbles.

DETAIL KEY



A DETAIL NO.
B DETAIL NO. W/OUT
C DETAIL REQUIRED

A DETAIL NO.
B DETAIL REQUIRED
C DETAIL NO.

[illegible]

SCALE: 1:20

PASAYTEN RIVER F.S. R. KM 028
SAILKAMEN RIVER BRIDGE
SAWN TIMBER DETAILS

FILE NO
642-7573-00

