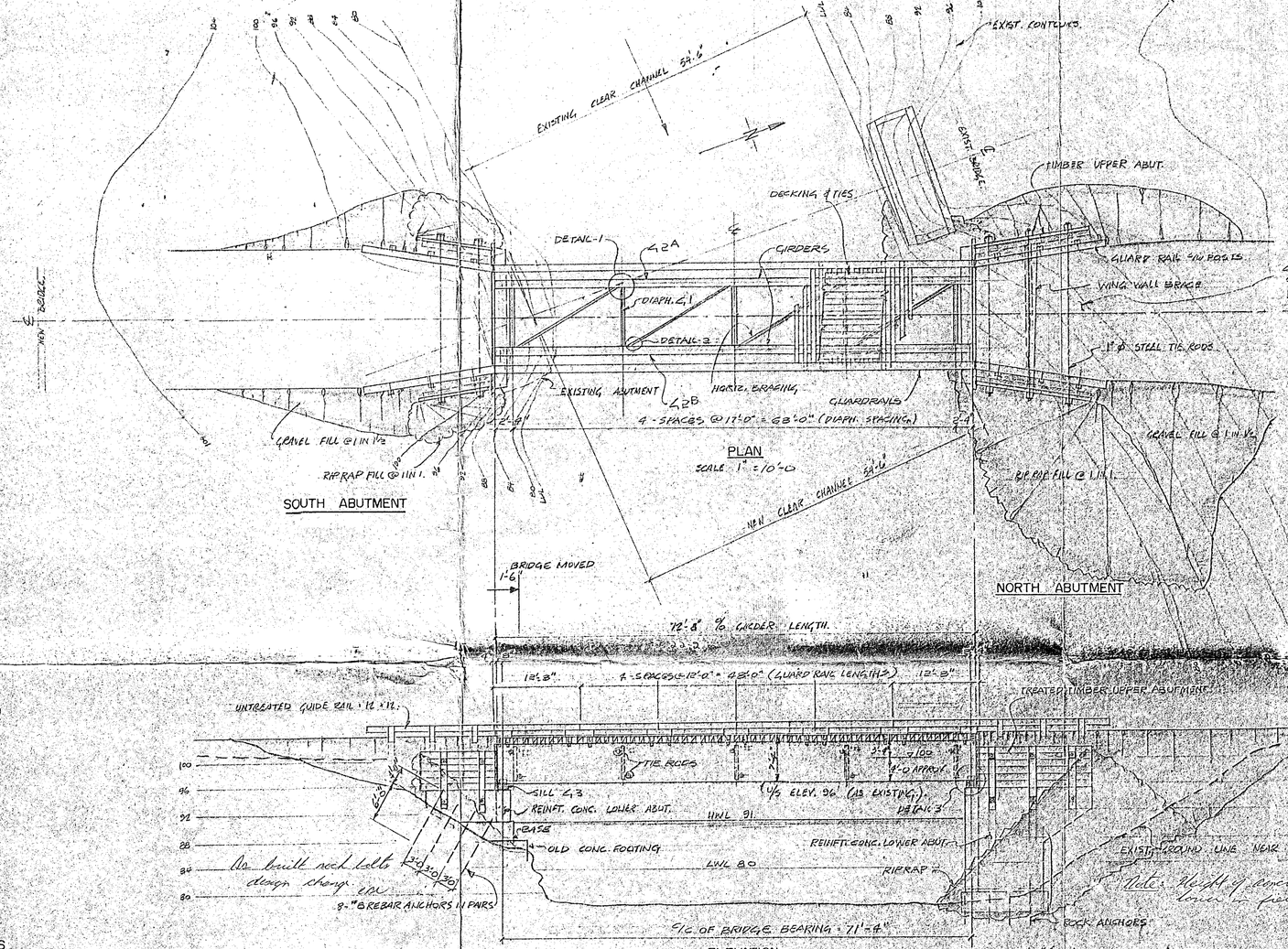


NOTES

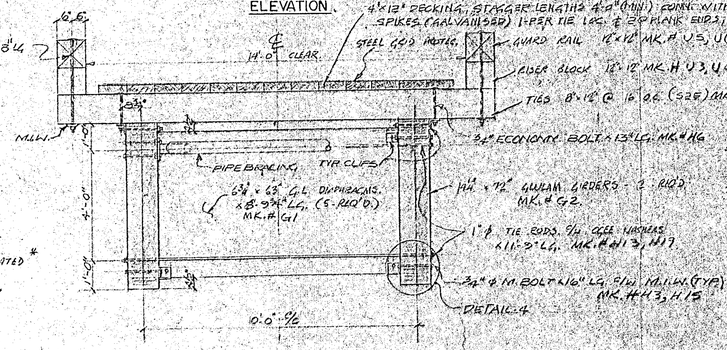
1. DESIGN TRUCK LOAD : 100 TON : 70/30 LOAD DISTRIBUTION.
2. SITE INFORMATION FROM CFI DRG. 'FINDLAY BRIDGE PROJECT 239'
3. DATUM FOR ELEVATIONS : EXISTING BRIDGE DECK @ 100.00'.

MATERIALS

1. GUARD RAILS, RISER BLOCKS : UNTREATED WOOD - ANY SPECIES, ANY GRADE
2. DECK, CROSS TIES, ABUTMENT PLANKS & FOOTS: TREATED * #1 DOUGLAS FIR
3. GLULAM : 24 f GRADE DOUGLAS FIR, INDUSTRIAL FINISH, WATERPROOF GLUE, TREATED *
4. BRACING STEEL, BRACKETS ETC. : G40.21 GRADE 44 W, HOT DIP GALVANISED.
5. HARDWARE : A 307, HOT DIP GALVANISED.
6. CONCRETE : 3000 psi @ 28 DAYS.
7. REINFORCING BARS : INTERMEDIATE GRADE DEFORMED BARS.

* PRESSURE CREOSOTE TREATMENT : 8 LB. RETENTION MEMBERS 5" AND UP
10 LB. RETENTIONS MEMBERS LESS THAN 5".

¾"ø ECO. BOLT 38" LG. MK.# HP



CROSS SECTION - GLULAM
SCALE ½" = 1'-0"

21/09/82	DRAWN AS BUILT.	C	
DATE	DETAILS ADDED REPAIRS	BY	
DATE	REVISION	No.	

PROFESSIONAL ENGINEER — NICOL SMITH — BRITISH COLUMBIA

GOWER, YEUNG & ASSOCIATES LTD.
CONSULTING ENGINEERS
380, 522 - 7th STREET
NEW WESTMINSTER, B.C. 524-8521

CRESTBROOK FOREST INDUSTRIES

FINDLAY 15 KM. BRIDGE	DRAWN: BCH	DATE: MARCH 1982
	CHECKED: JY	DATE: March 24/82
GENERAL ARRANGEMENT	PROJ. No. 1218	DWG. No. 1 OF 2

SEP. 24 1982