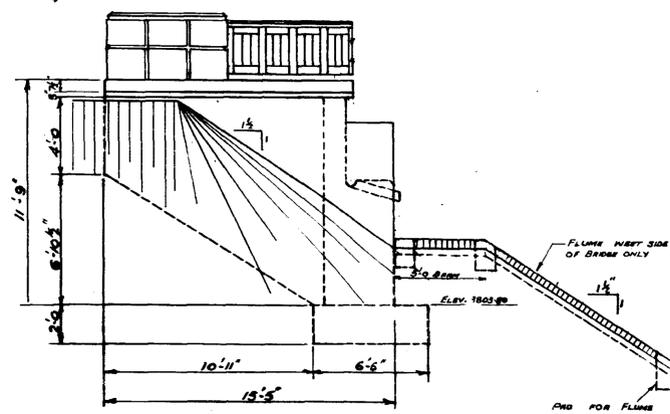
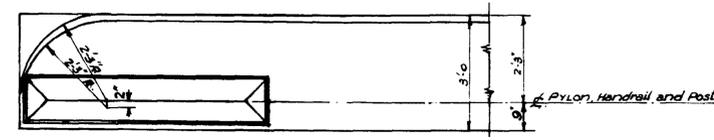


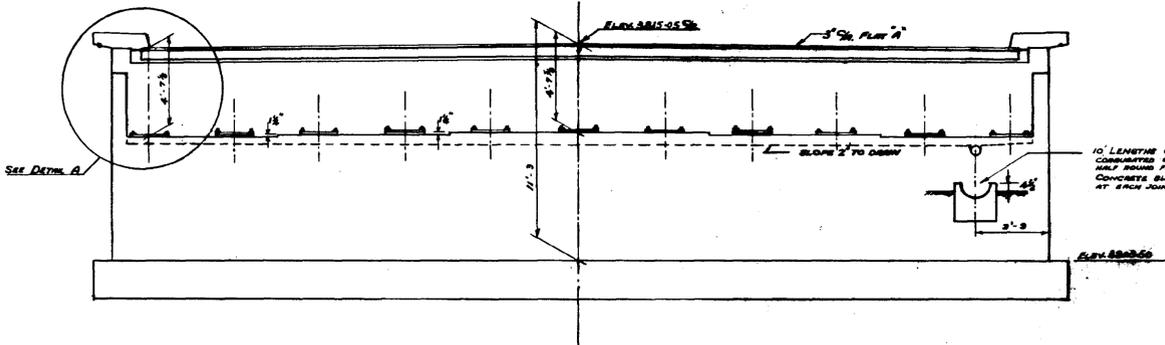
PLAN  
SCALE: 1/4" = 1'-0"



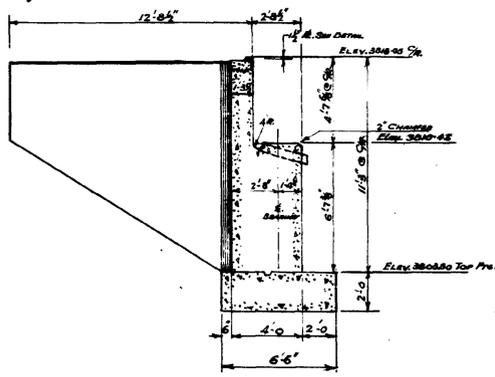
SIDE ELEVATION  
SCALE: 1/4" = 1'-0"



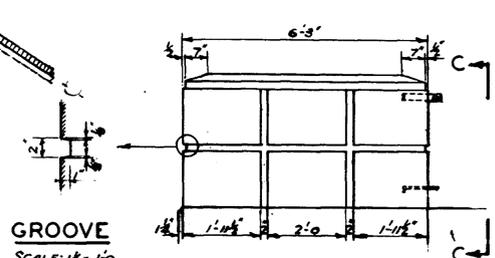
PLAN  
SCALE: 1/2" = 1'-0"



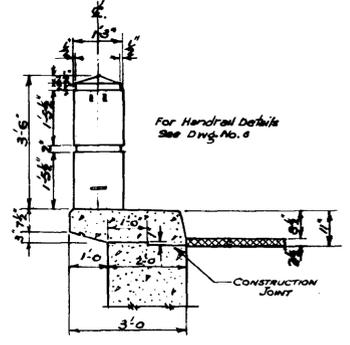
FRONT ELEVATION  
SCALE: 1/4" = 1'-0"



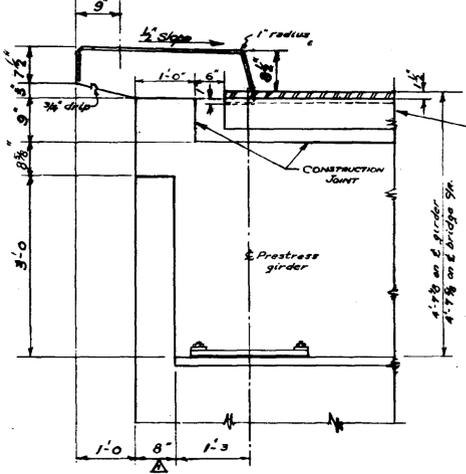
SECTION A-A  
SCALE: 1/4" = 1'-0"



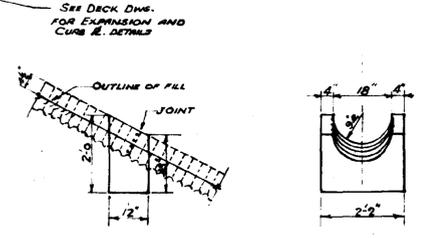
ELEVATION  
SCALE: 1/2" = 1'-0"



SECTION C-C  
CURB & PYLON  
SCALE: 1/2" = 1'-0"

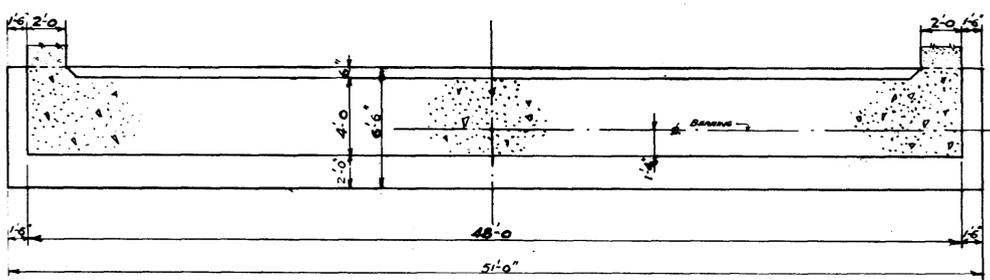


DETAIL A  
SCALE: 3/8" = 1'-0"



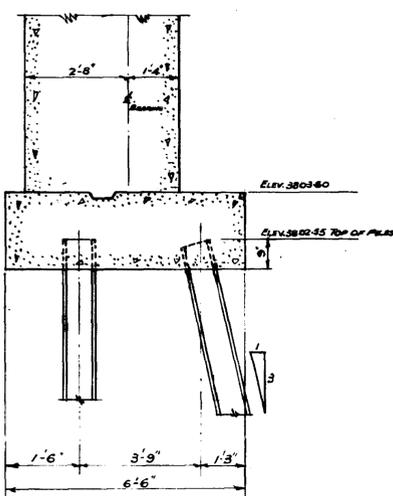
PAD FOR FLUME  
SCALE: 1/2" = 1'-0"

NOTE  
10' LENGTHS OF 18" DIA. 16 GA. CORRUGATED GAL. STEEL HALF-ROUND FLUME CONCRETE BLOCK CAST AT EACH JOINT AND EACH END



FOUNDATION PLAN  
SCALE: 1/4" = 1'-0"

CHAMBER NORTH ABUTMENT G83+42.32  
SOUTH ABUTMENT G83+04.08



SECTION B-B  
SCALE: 1/2" = 1'-0"

NOTES:  
(a) USE 10x10 @ 42 LBS H BEARING PILES  
22 PILES ON PRESTRESS DESIGN  
22 PILES ON COMPOSITE DESIGN.  
(b) MAXIMUM LOAD ON PILE 40 TONS

NOTE  
Elevations and details of bridge seat etc. are shown for the Prestress design only. Dup. 5C when alternative to be used for construction has been established, revised drawings to conform herewith shall be supplied by the contractor for approval by the engineer.

Revised to conform with dup. No. 5C		Jun. 25, 57
Abutment shoulder wall reduced to 8' width		Oct. 18, 56
REVISIONS		DATE
DEPARTMENT OF PUBLIC WORKS CANADA DEVELOPMENT ENGINEERING BRANCH STRUCTURES DIVISION		
OTTERTAIL RIVER BRIDGE YOHO NATIONAL PARK B.C. M.12.9		
ABUTMENTS NORTH & SOUTH		
JOB SUPERVISOR	J. C. BEAUCHAMP	DESIGN G. LANGLOIS
APPROVED	DATE 27/8/56	DRAWN W. L.
W. L. Thompson		CHECKED J. C. B.
CHIEF STRUCTURES DIVISION		PROJECT NO. NP 10-21-34
APPROVED	DATE 27-8-56	SHEET 2 OF 6
G. Langlois		
CHIEF ENGINEER		