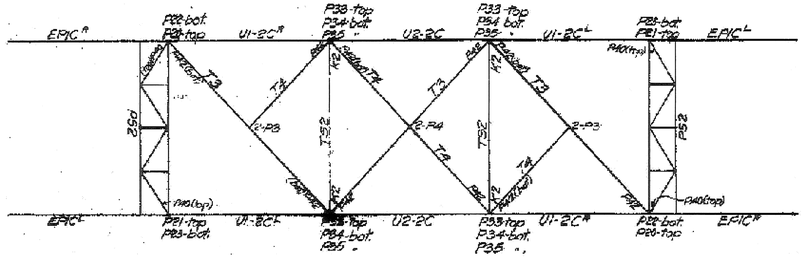
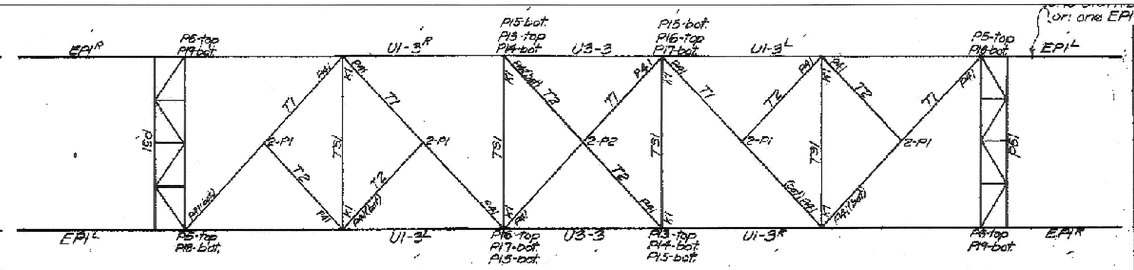
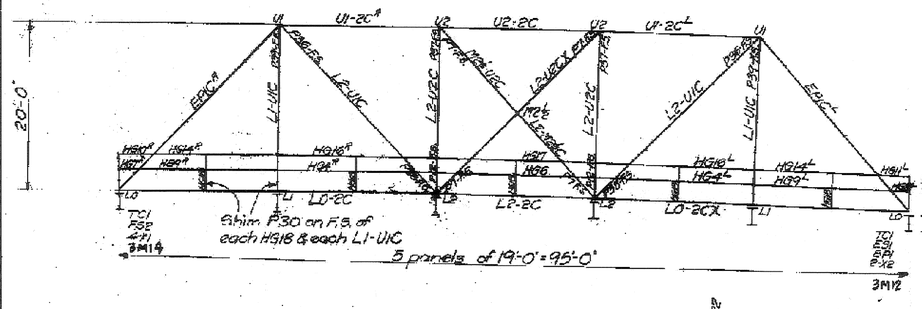
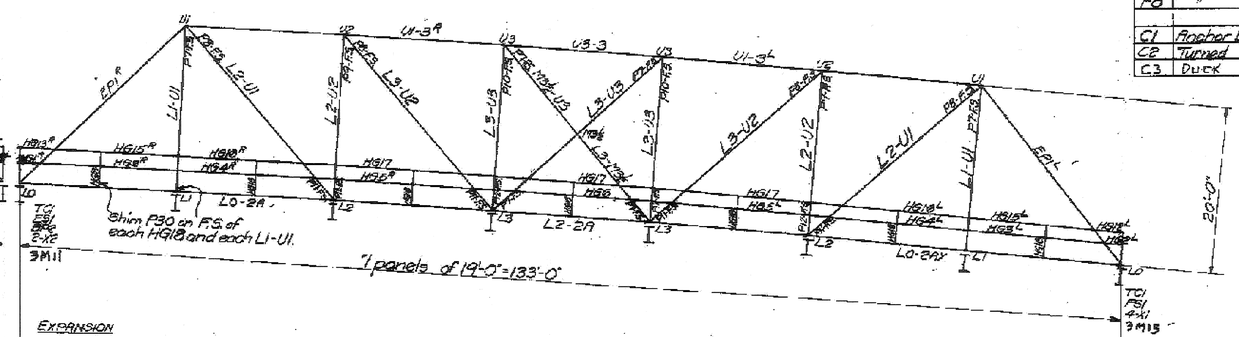


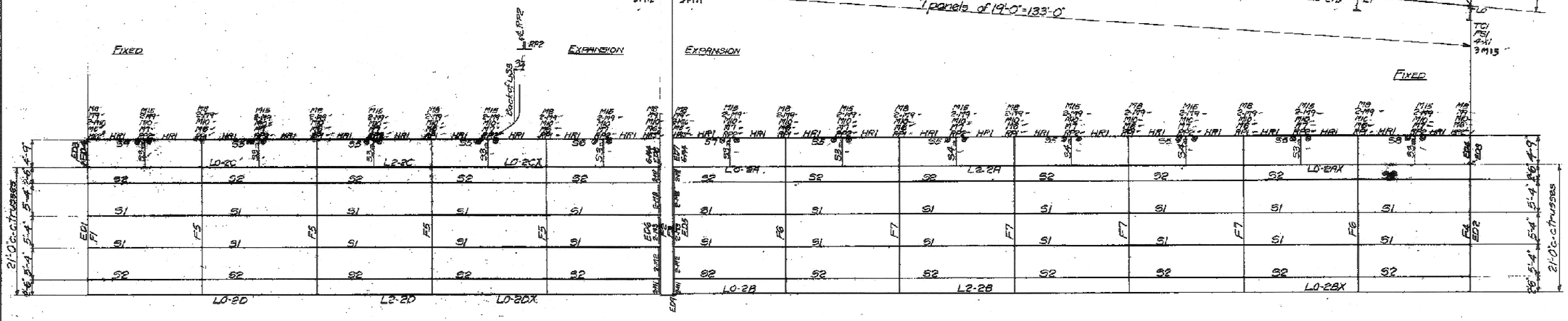


For: one EP1^L only.

LIST OF SHEETS	
E1	Masonry Plan
E2	Erection Diagram
1-A	Trusses
1-B	"
2	Top Laterals
3	Dome
4	Floorbeams
5	Portals
6	Hub Guard
7	Trusses
P1	Plates
F1	Shoes
F2	"
F3	"
F4	"
F5	Railing
F6	"
F7	Fascia & Struts
F8	"
C1	Anchor Bolts
C2	Turned "
C3	Dock

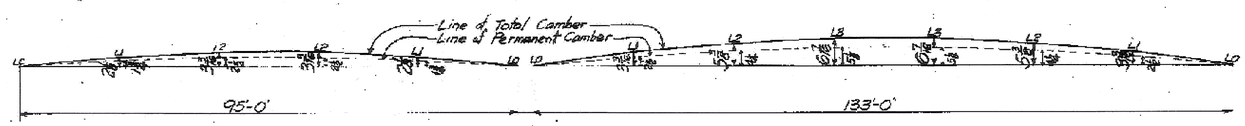




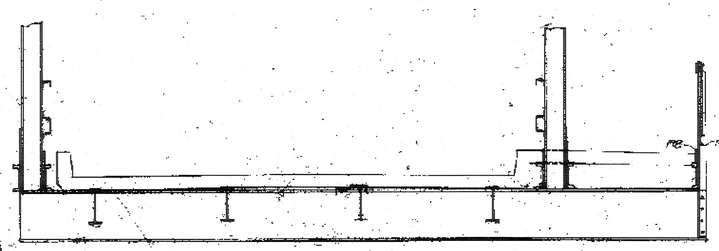


For each Fixed Bearing:
4-Swedge Bolts 1¼" × 1'-6" X1
4-Hex Nuts 1¼" top
4-Washers 3 × ⅜, 1 5/16" Holes

For each Expansion Bearing:
2-Swedge Bolts 1¼" × 1'-8½" X2
2-Hex Nuts 1¼" top
2-Sq. Washers 3½ × ⅜ × 5", 1 5/16" Holes.



Camber Diagram



Trk Sec.

After railing is adjusted drill holes for pins thru pipe in field to match M5, M6 & M7.

Holes attaching Railing Posts to Floorbeams are to be reamed in the field after railing alignment is adjusted.

POWNAL
BRZ 1441(19) C/2
REFERENCE SHEET 7 OF 18
SHEET 97 OF 108

Hub Guard bolted except at Diagonals which are riveted.
RP1 & RP2 bolted to Floorbeams & Fascia.
M5, M6 & M7 " " RP1 & RP2.
Field Weld ED3 to ED4, ED1, ED2.
" " ED9 to ED6. } as shown on detail sheet #3.
" " ED7 to ED8.

[redacted]

STATE OF VERMONT
VILLAGE BRIDGE, NORTH POWNAL
STATE FLOOD PROJECT 1-B
Erection Diagram

AMERICAN BRIDGE COMPANY
DRAWINGS MADE AT Elmira PLANT
WORK FABRICATED AT Elmira PLANT
IN CHARGE OF Maloney
DRAWN MADE BY Yok DATE 7-18-39
DRAWN CHECKED BY _____ DATE _____

ORDER No. H2683 | SHEET No. E2