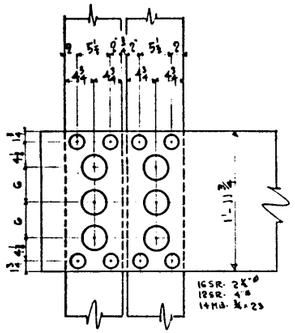
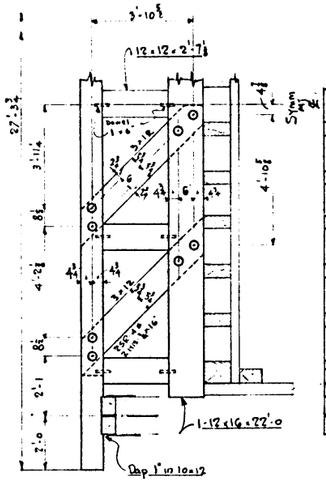
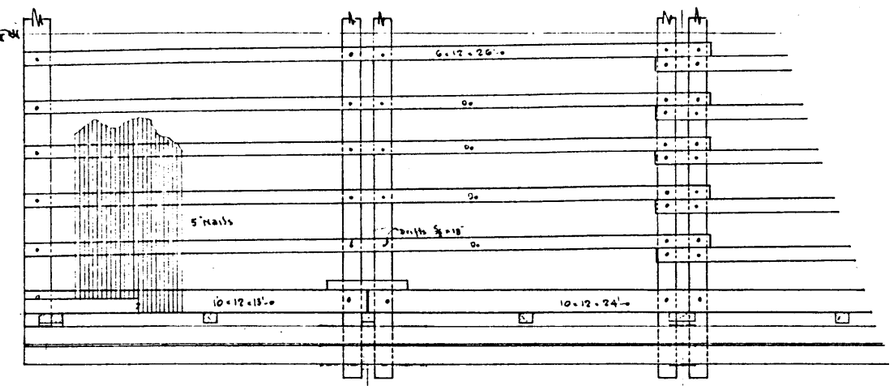
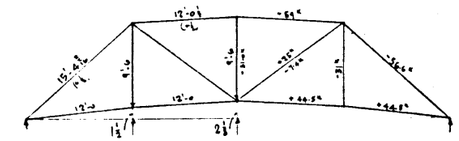


DETAIL OF FLOORBEAM CONNECTION.

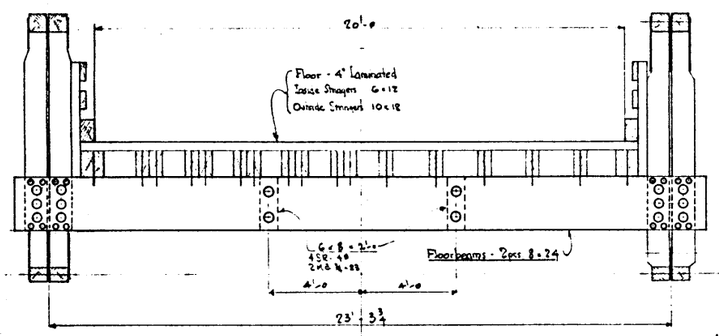






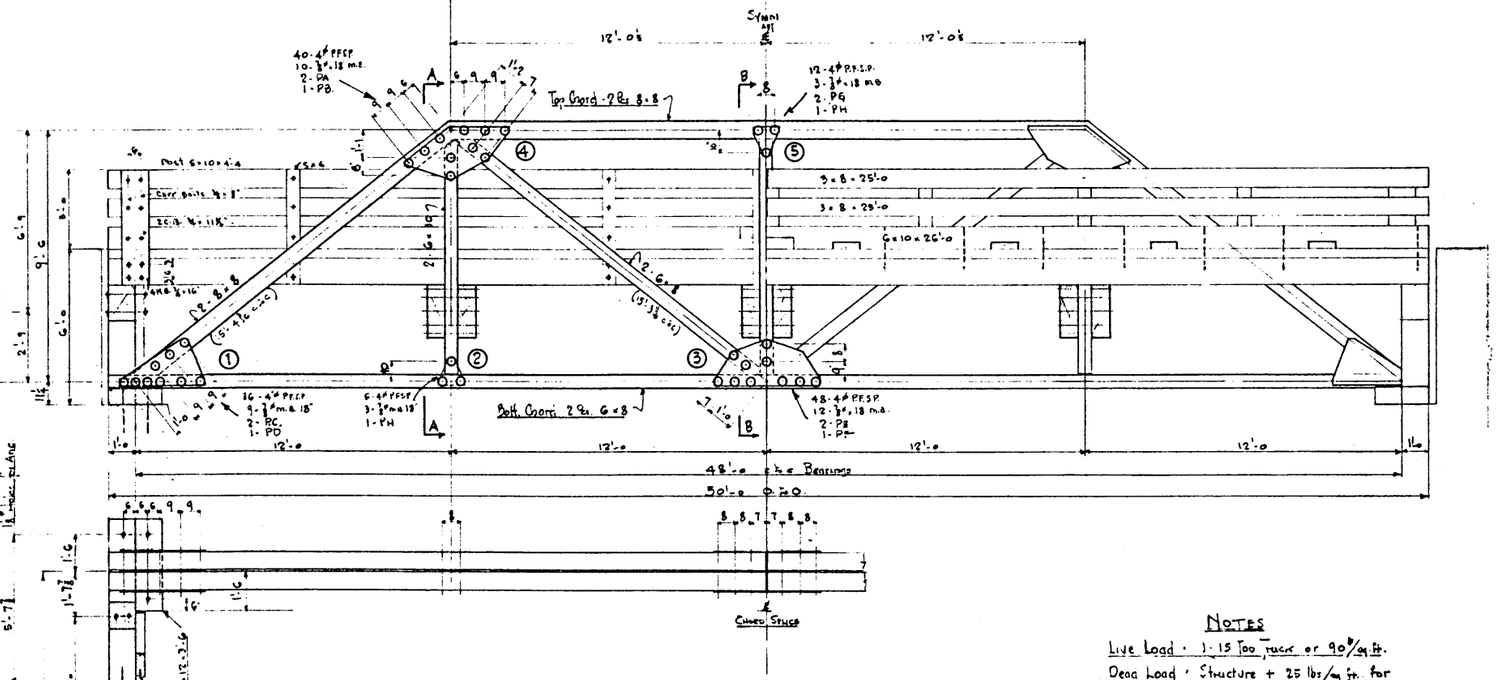
CAMBER DIAGRAM

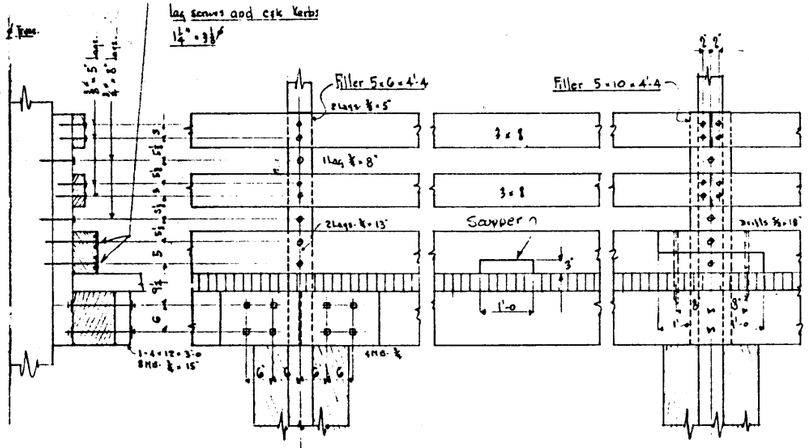
STRESS DIAGRAM



HALF SECTION BB

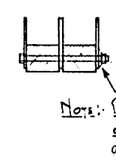
HALF SECTION AA





DETAIL OF HANDRAIL & OUTER STRINGER SPLICE AT POINT ② - ④

DETAIL OF HANDRAIL & KERB SPLICES AT POINT ③ - ⑤



Note:- Place M.I. washer under nut of each ¾" bolt through steel gusset plates

NOTES

Live Load - 1-15 Ton truck or 90#/sq. ft.

Dead Load - Structure + 25 lbs/sq. ft. for wearing surface on deck.

S-1134 ①

48' PONY TRUSS

EASTERN ROCKIES FOREST CONSERVATION BOARD
ENGINEERING DIVISION

DRAWN by J. Tate DATE June 48
TRACED by J. Tate APPROVED by
REVISED by CHIEF ENGINEER