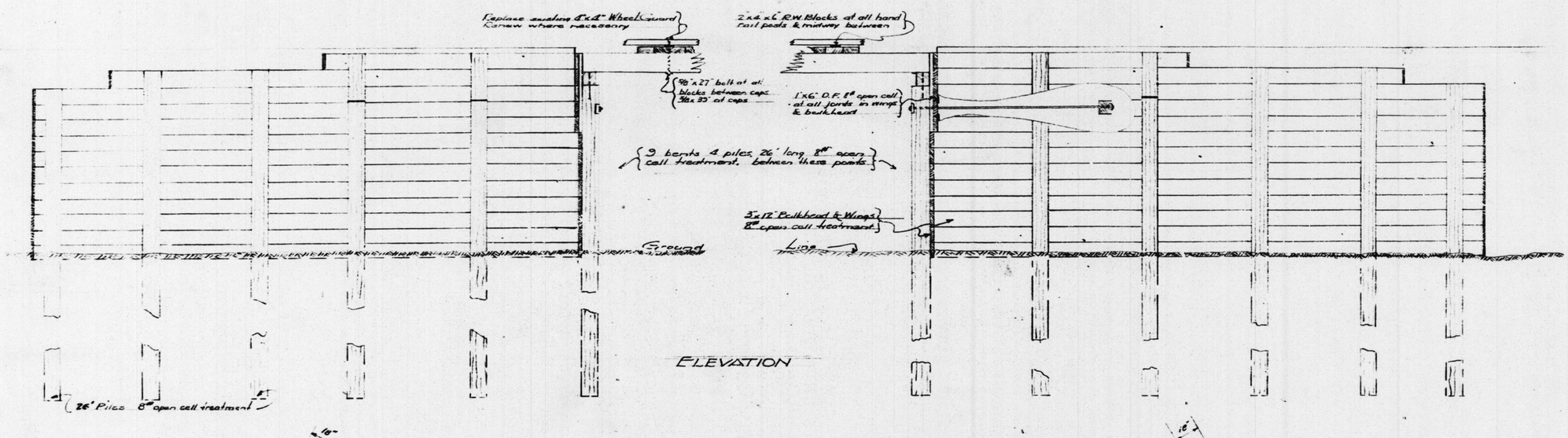
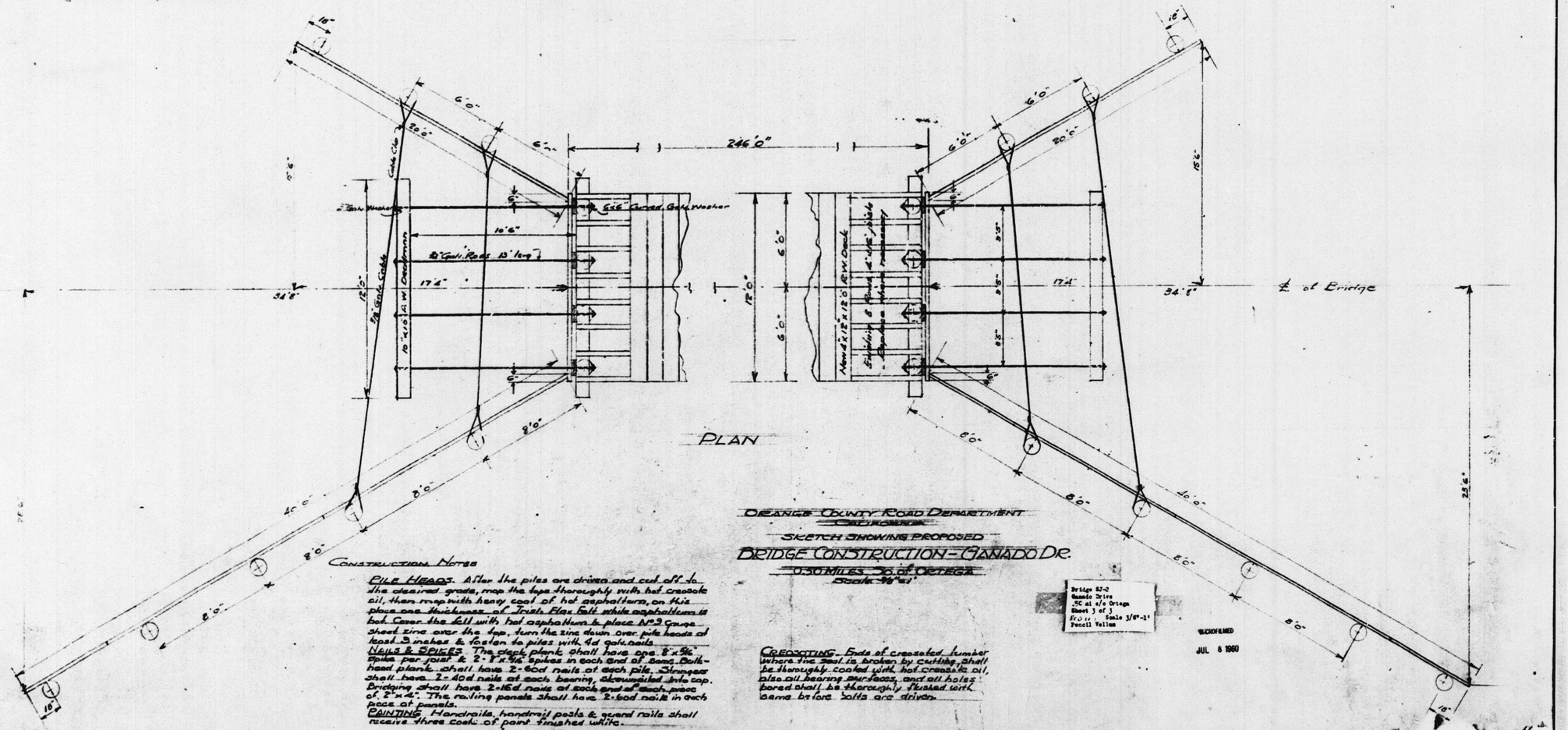


ELEVATION



PLAN

ORANGE COUNTY ROAD DEPARTMENT
SANTA ANA
SKETCH SHOWING PROPOSED
BRIDGE CONSTRUCTION - GANADO DR.
0.30 MILES NO. OF ORTEGA
Scale: 1/8"=1'

Bridge EJ-2
Ganado Drive
.5C at s/o Ortega
Sheet 3 of 3
Scale 3/8"=1'
Pencil Vellum

MICROFILMED
JUL 6 1960

CONSTRUCTION NOTES

PILE HEADS. After the piles are driven and cut off to the desired grade, mop the tops thoroughly with hot creosote oil, then mop with heavy coat of hot asphaltum, on this place one thickness of Tarsal Felt Felt while asphaltum is hot. Cover the felt with hot asphaltum & place No. 3 Gauge sheet zinc over the top, turn the zinc down over pile heads at least 3 inches & fasten to piles with 4d galv. nails.

NAILS & SPIKES. The deck plank shall have one 8"x5/16" spike per joist & 2-7"x5/16" spikes in each end of same. Bulkhead plank shall have 2-60d nails at each pile. Stringers shall have 2-40d nails at each bearing, staggered into cap. Bracing shall have 2-16d nails at each end of each piece of 2"x4". The railing panels shall have 2-60d nails in each piece at panels.

PAINTING. Handrails, handrail posts & guard rails shall receive three coats of paint finished white.

CREOSOTING. Ends of creosoted lumber where the seal is broken by cutting, shall be thoroughly coated with hot creosote oil, also all bearing surfaces, and all holes bored shall be thoroughly flushed with same before bolts are driven.