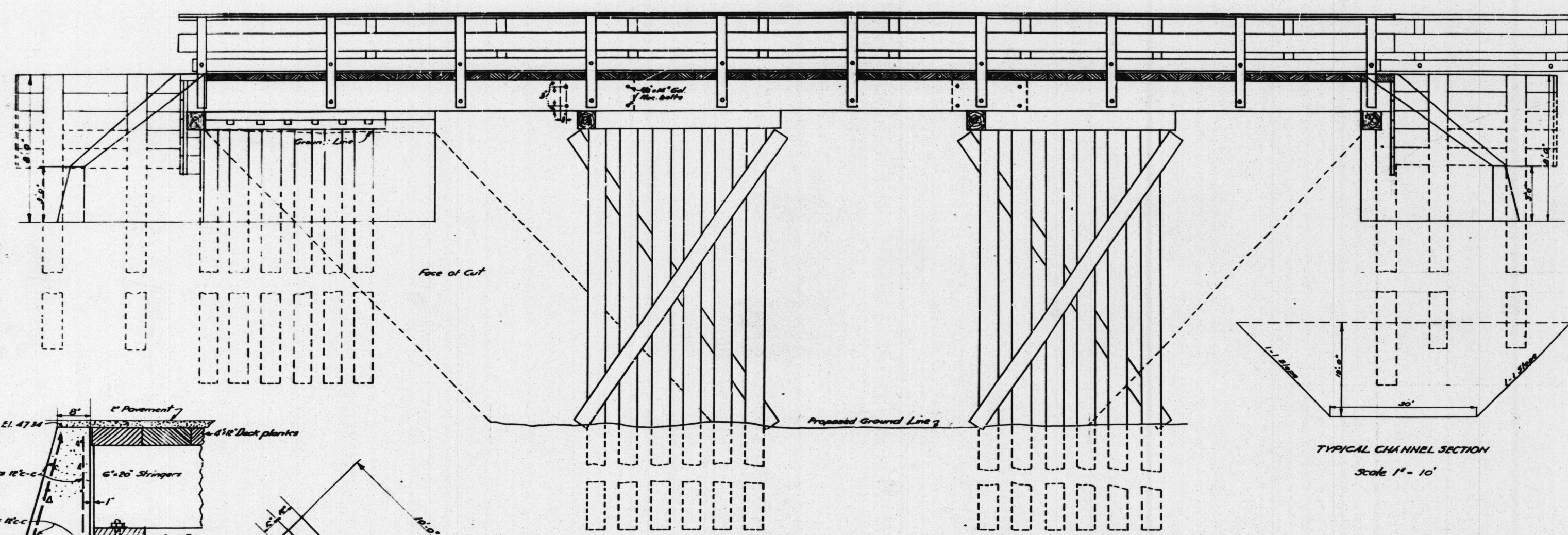
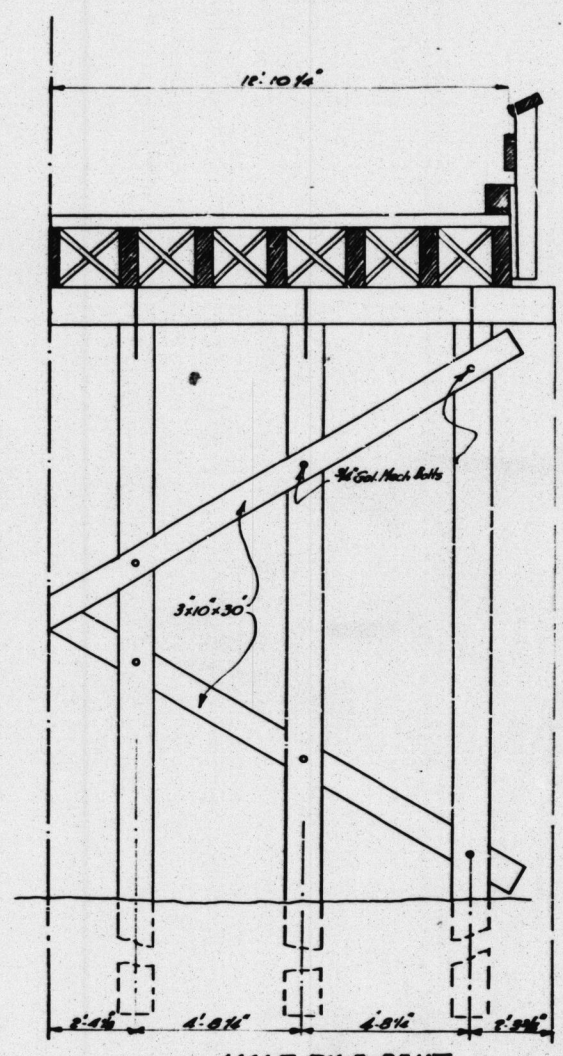


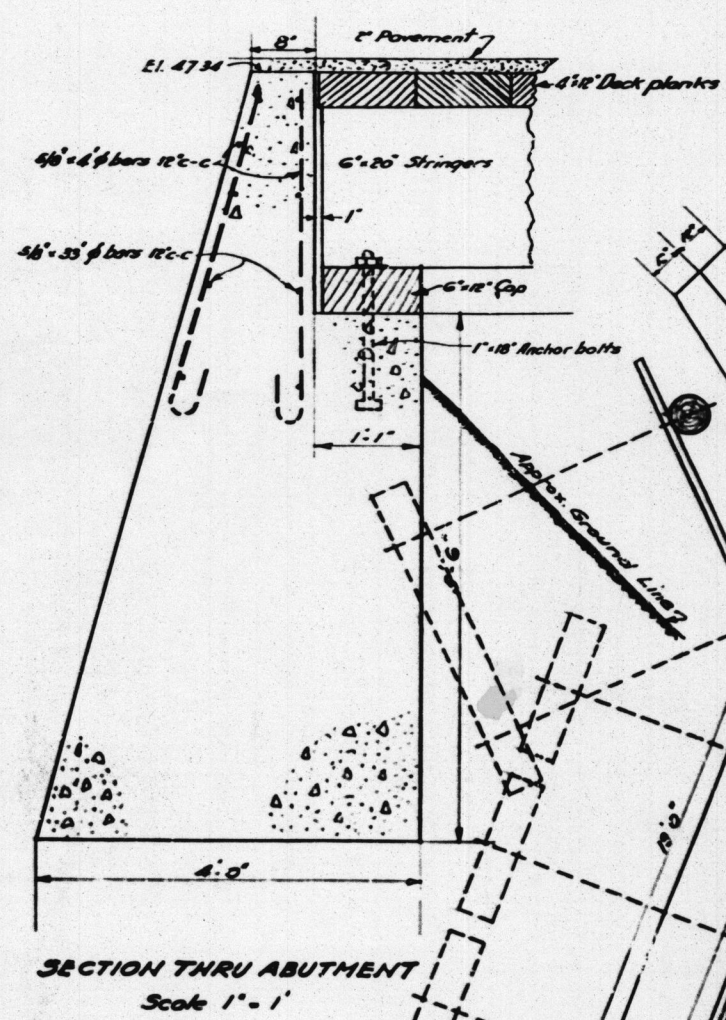


SOUTHERLY ELEVATION
Scale 1/4" = 1'

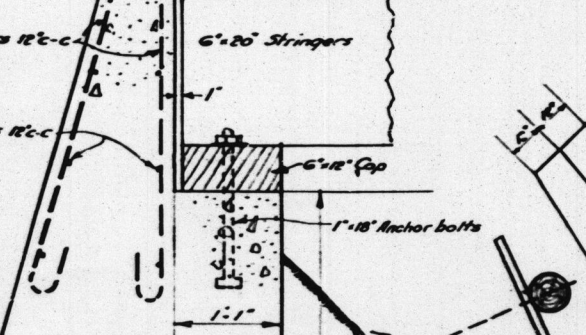


TYPICAL CHANNEL SECTION
Scale 1/4" = 10'

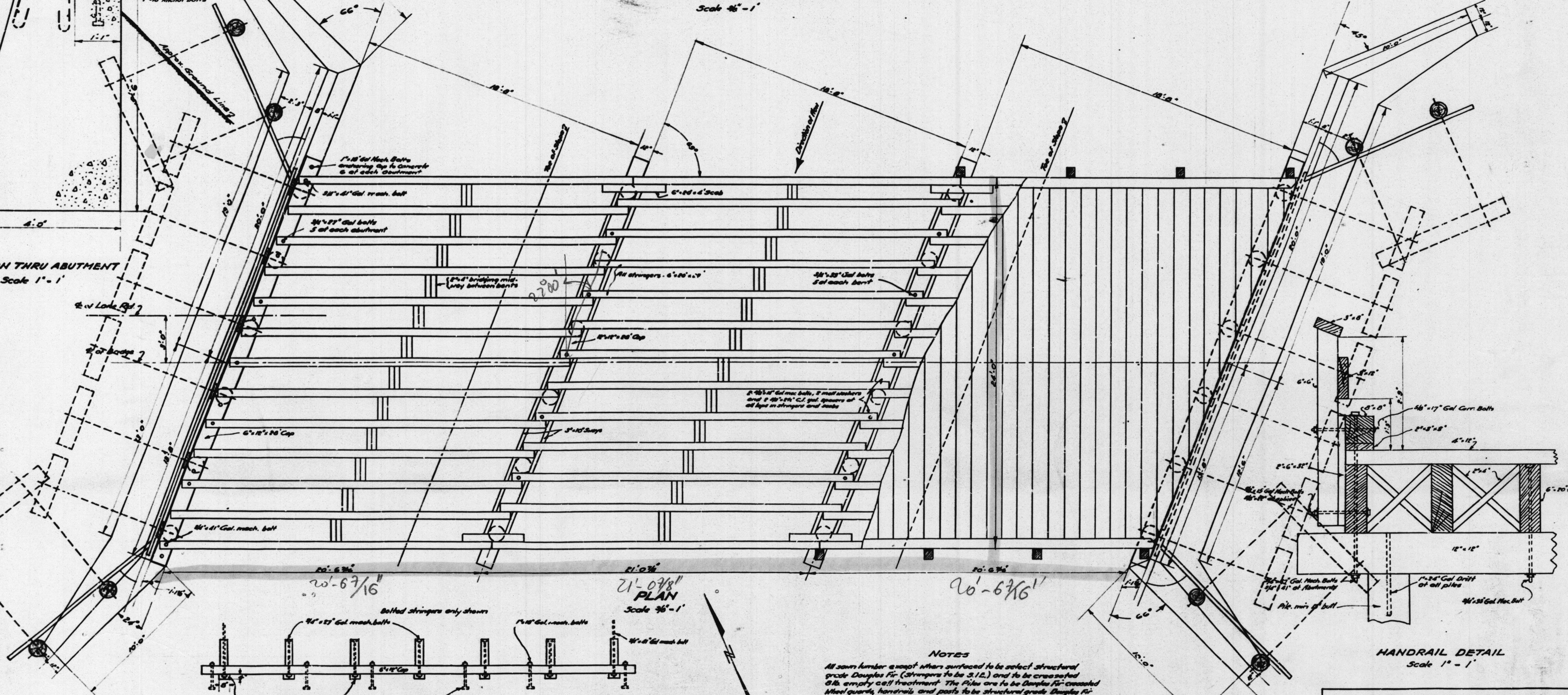
HALF PILE BENT
SHOWING SPACING OF PILES
Scale 1/4" = 1'



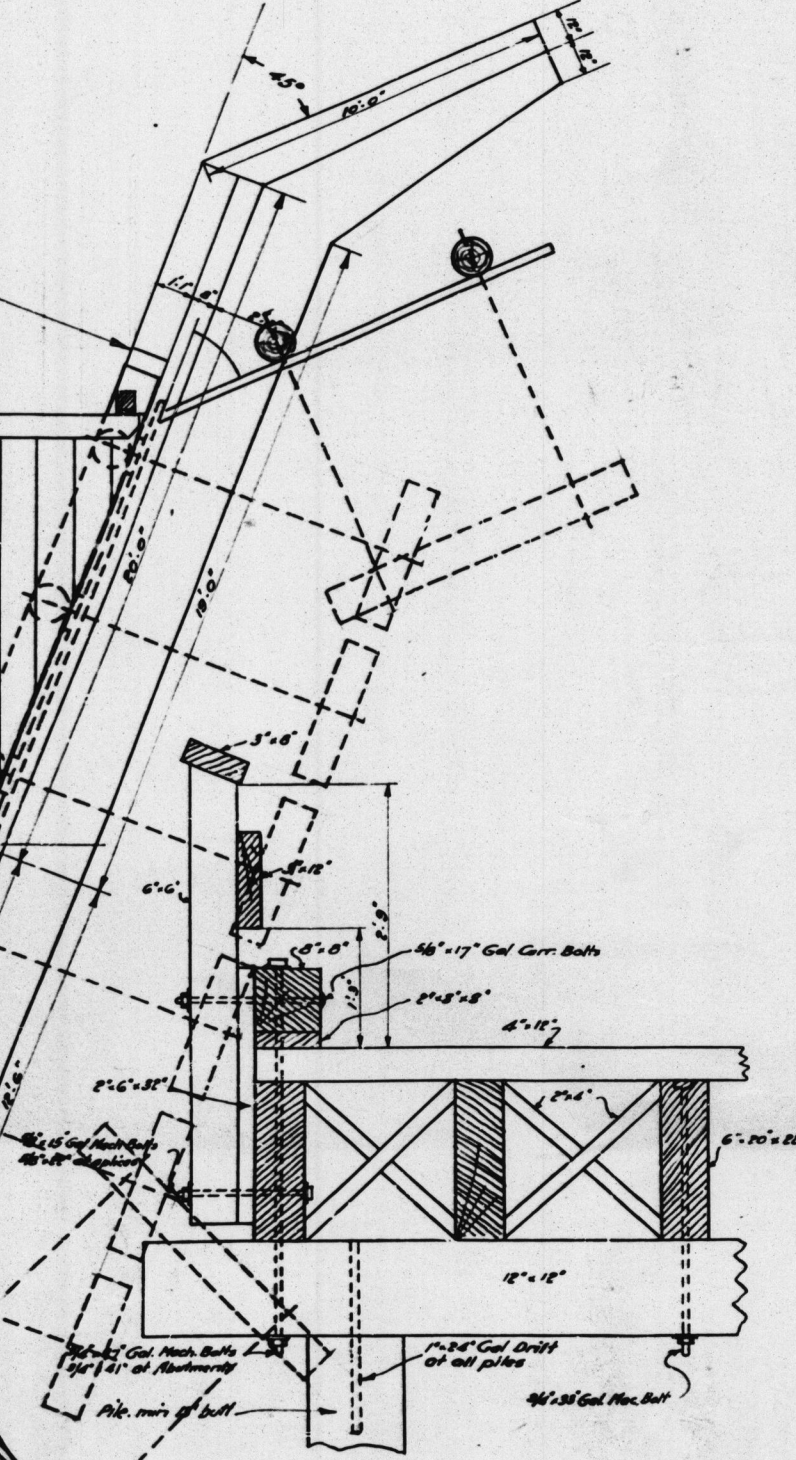
SECTION THRU ABUTMENT
Scale 1" = 1'



ABUTMENT CAP
Scale 1/4" = 1'



PLAN
Scale 1/4" = 1'



HANDRAIL DETAIL
Scale 1" = 1'

NOTES
All sawn lumber except where surfaced to be select structural grade Douglas fir (stringers to be S.12.) and to be creosoted 60% except call treatment. The piles are to be Douglas fir creosoted. Metal guards, handrails, and posts to be structural grade Douglas fir. All hardware is to be galvanized, hot dipped.
The elevation of top of deck on center span = 47.49
at abutments = 47.54
6" x 12" Caps are to be sealed in cement mortar.
Pile heads are to have roosting pilots and barge thrusts.
The concrete in abutments and wingwalls is to be a 1.5-5 mix.

REVISION
Due to unsatisfactory soil conditions developing during excavation, the concrete abutments were omitted and pile bent abutments with wooden wing walls were constructed. Changes are shown in red on plan.

ORANGE COUNTY ROAD DEPT.
LANE ROAD BRIDGE
2.60 MILES EAST OF NEWPORT AVE.
STRUCTURE No. 3H 24
SCALES - AS SHOWN
SEPT. 1943
Approved
Supt. of Highways

#146601943
SH-24