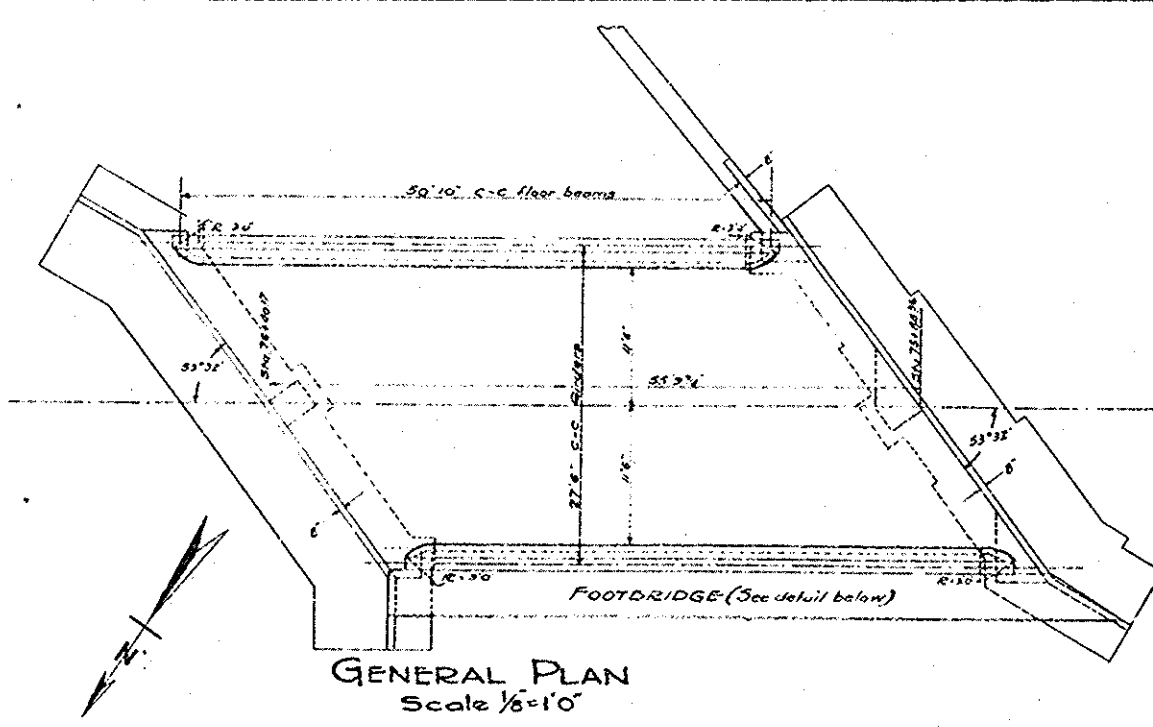
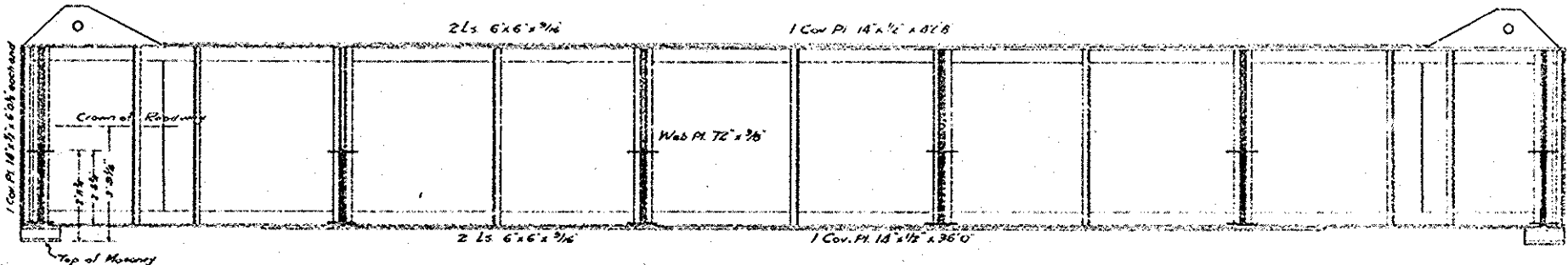


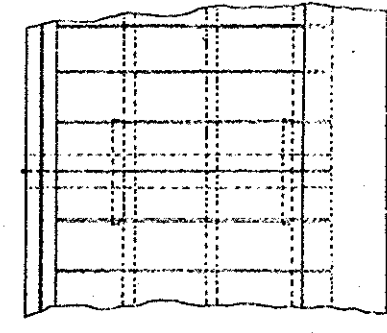
SILVERADO ROAD BRIDGE
SHEET 1 OF 2 SHEETS
ORANGE COUNTY CALIFORNIA



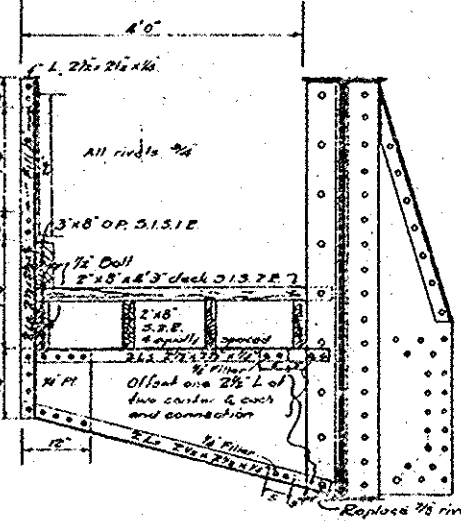
GENERAL PLAN
Scale 1/8"=1'-0"



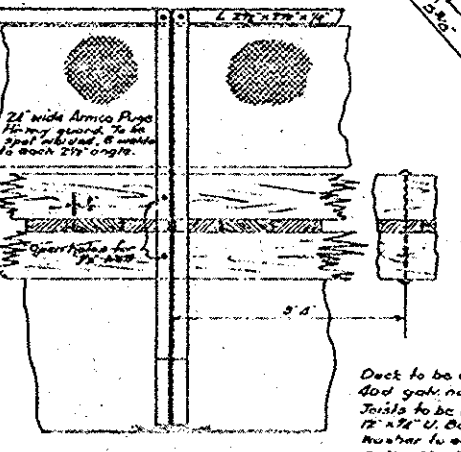
ELEVATION OF MAIN GIRDERS



PLAN

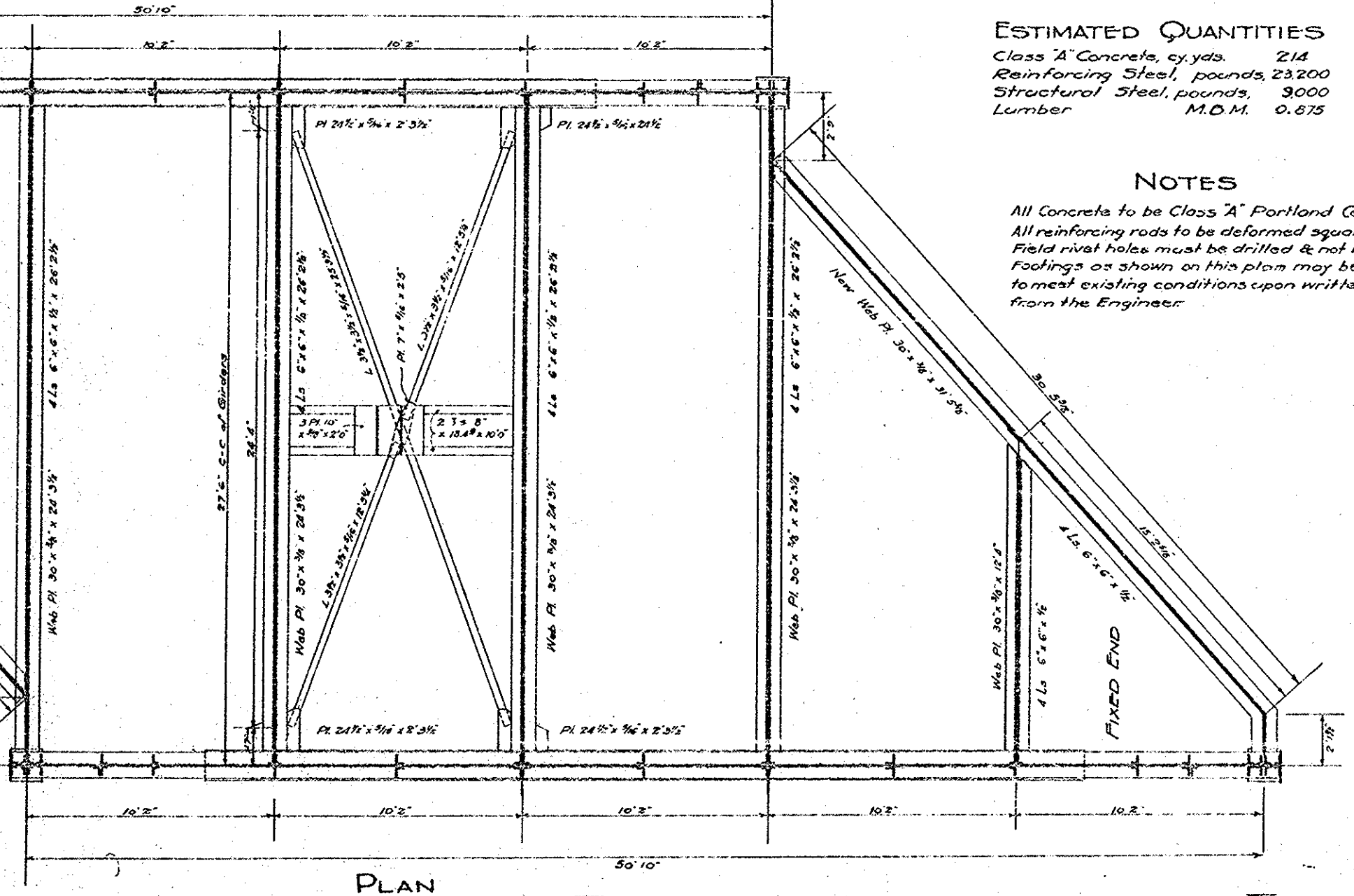


CROSS SECTION

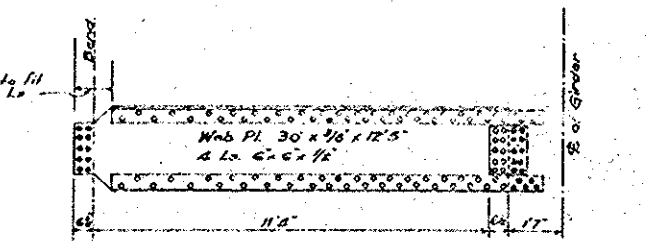


ELEVATION

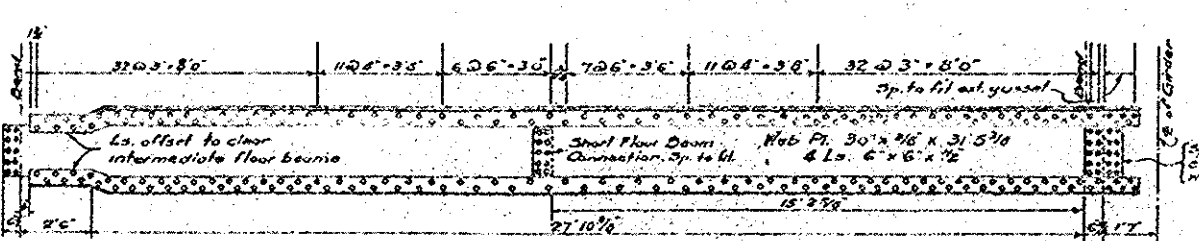
DETAILS OF WALK & HANDRAIL
Scale 3/4"=1'-0"



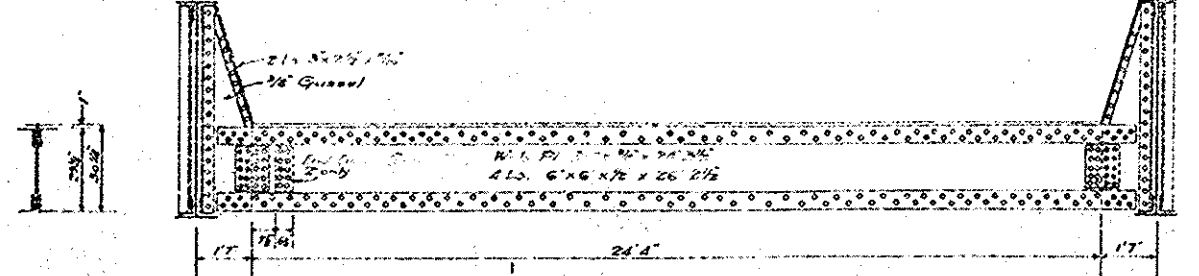
PLAN



SECTION ALONG SHORT FLOOR BEAM
MADE FROM SURPLUS FLOOR BEAM



SECTION ALONG NEW END FLOOR BEAM



SECTION ALONG INTERMEDIATE FLOOR BEAM

STRUCTURAL STEEL DETAILS
Scale 3/8"=1'-0"

ESTIMATED QUANTITIES

Class "A" Concrete, cu. yds.	214
Reinforcing Steel, pounds	23200
Structural Steel, pounds	3000
Lumber	M.O.M. 0.875

NOTES

All Concrete to be Class "A" Portland Cement Concrete.
All reinforcing rods to be deformed square bars.
Field rivet holes must be drilled & not burned.
Footings as shown on this plan may be modified
to meet existing conditions upon written instructions
from the Engineer.

SILVERADO ROAD BRIDGE
OVER

SILVERADO CREEK
ORANGE COUNTY CALIFORNIA
JULY 1935

Approved: *W. H. Kell*
Supt. of Highways

#14672 SILVERADO CYN. RD. BR.
OVER SILVERADO CREEK
SV-7 1935
55C-174
THOS MAP: 832-D2