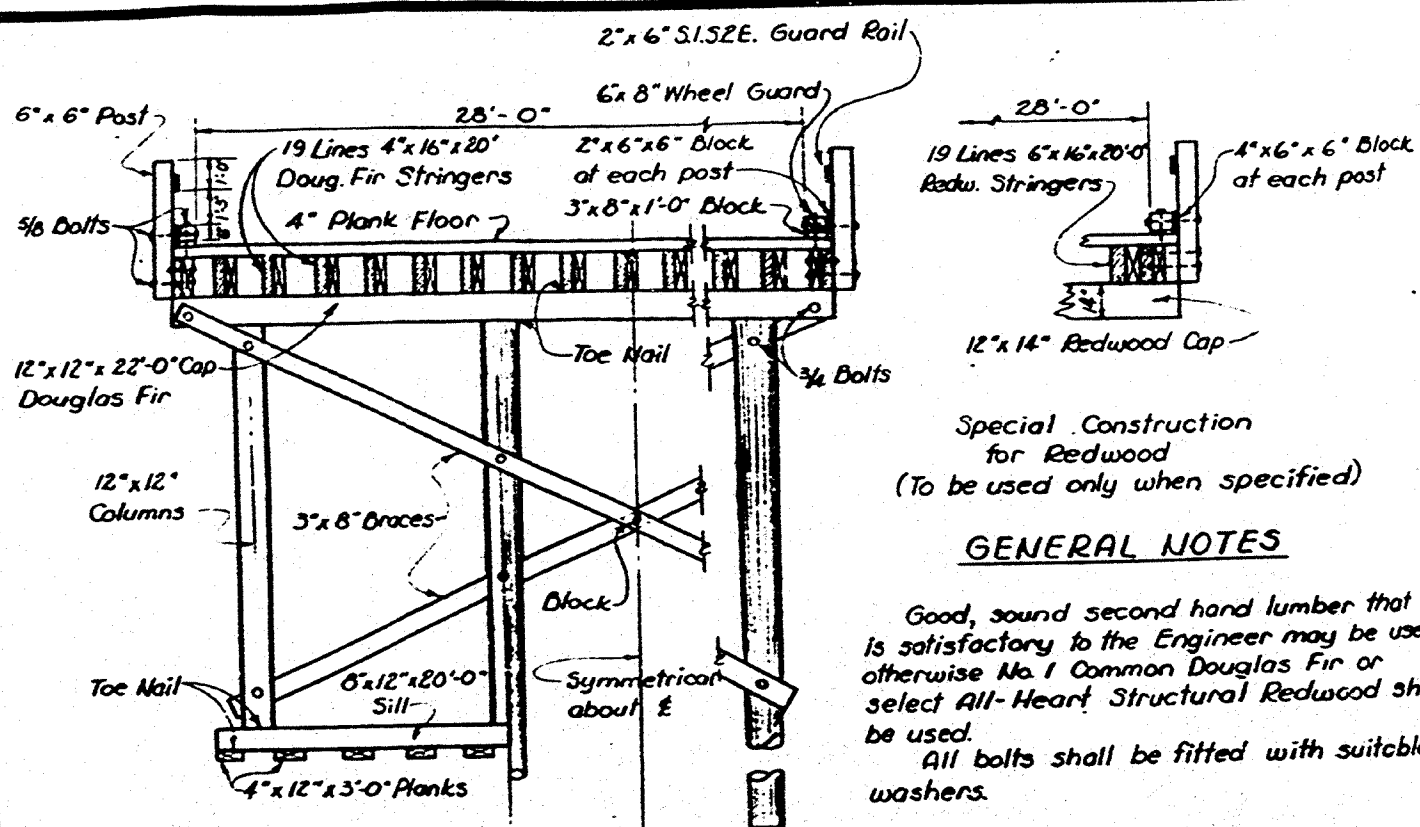


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CAL.			21	

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
VII	ORA.	170	2	2	10

SEPTEMBER 27 1954



Special Construction for Redwood (To be used only when specified)

GENERAL NOTES

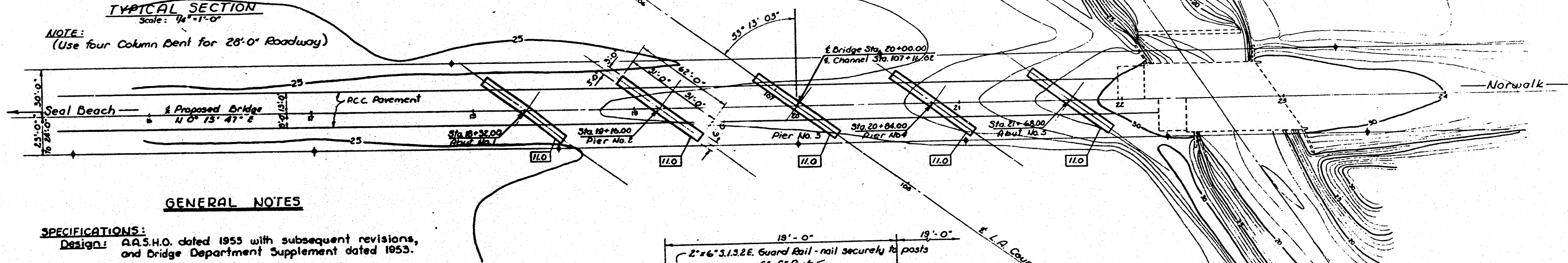
Good, sound second hand lumber that is satisfactory to the Engineer may be used, otherwise No. 1 Common Douglas Fir or select All-Heart Structural Redwood shall be used.
All bolts shall be fitted with suitable washers.

Showing Frame Bent Showing Pile Bent

TYPICAL SECTION

Scale: 1/4"=1'-0"

NOTE: (Use four Column Bent for 28'-0" Roadway)



GENERAL NOTES

SPECIFICATIONS:

Design: A.A.S.H.O. dated 1953 with subsequent revisions, and Bridge Department Supplement dated 1953.

Construction: Standard Specifications, Division of Highways dated January 1949 and the Special Revisions.

Live Loading: H20-S16-44.

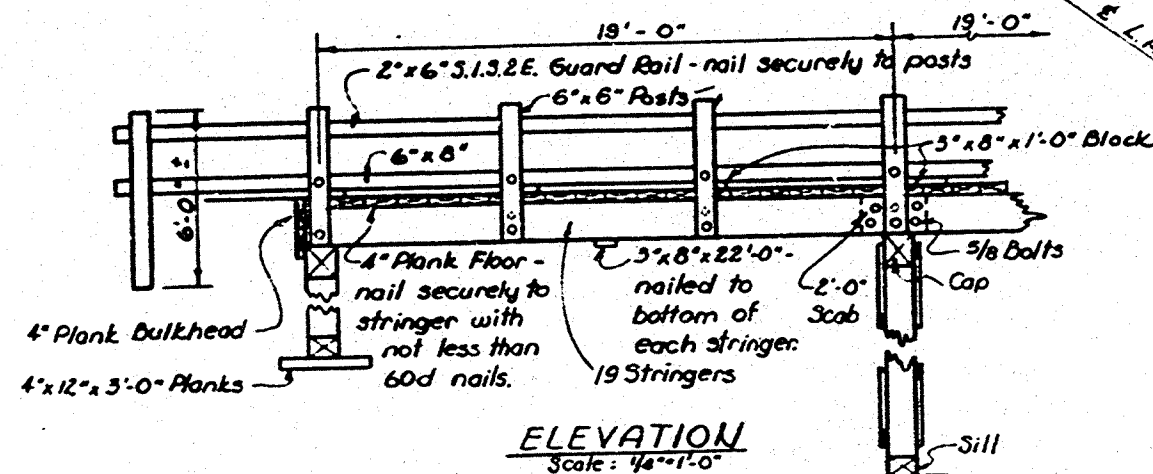
Unit Stresses: Reinforced Concrete: $F_s = 20,000$ p.s.i., $F_c = 1000$ p.s.i., $n = 10$.
Structural Steel: $F_s = 18,000$ p.s.i.

Pile Loading: 32 Tons. Type: Concrete

Reinforcement: Embedment is clear to outside of bar and is 2" to main reinforcement, except as noted. Baking for hooks is four diameters, except as noted. Bar areas are based on rounds for less than 1" and squares for more than 1". Where reinforcing bars are spliced, they shall have a 20 diameter lap unless otherwise called for on the plans.

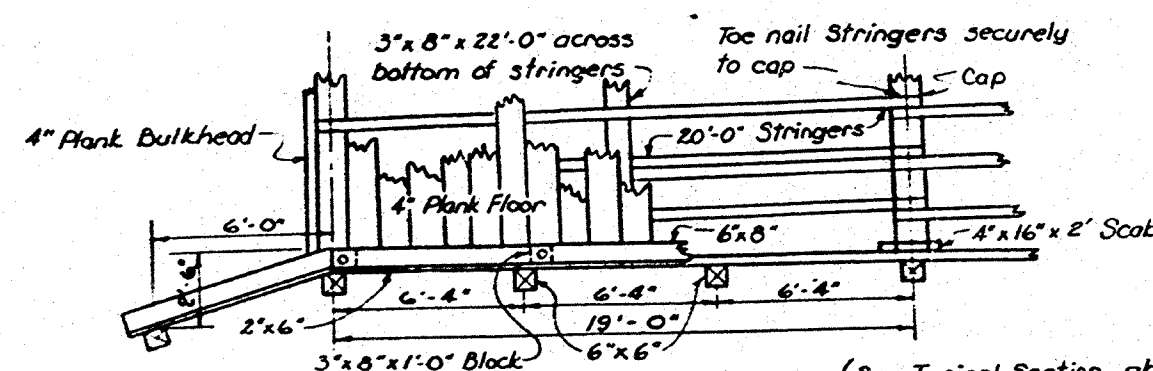
All dependent dimensions and elevations to be verified in the field before ordering material.

Shop plans shall indicate the types of steel to be used.



ELEVATION

Scale: 1/4"=1'-0"



PART PLAN

Scale: 1/4"=1'-0"

TYPICAL DETOUR BRIDGE

(See Typical Section, above)

Note: See Grading Details for Location of Detour Bridge.

"As Built"
CR 11108
3-6-56
NOTE: Detour Bridge removed as per Special Provisions.

B.M. #8-24
Std. Disc stamped "C-779-1946" in top of NE Abutment Br #53-245
L.A.C.F.C.C. Elev. 31.092
B.M. #8-24
Std. Disc stamped "C-779-1946" in top of NE Abutment Br #53-136
Elev. 39.279

(11108)
AS BUILT CONSTRUCTION PLANS-BRIDGE
Sheet 2 of 11
Rev. 22.5.11
Vellum

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS			
COYOTE CREEK BRIDGE 55C-52			
FOUNDATION PLAN & DETAILS			
SCALE 1" = 30'	BRIDGE 55-136	FILE	DRAWING 55-332-2
PREL. DRAWING NO. P-3832			

Bridge 11108