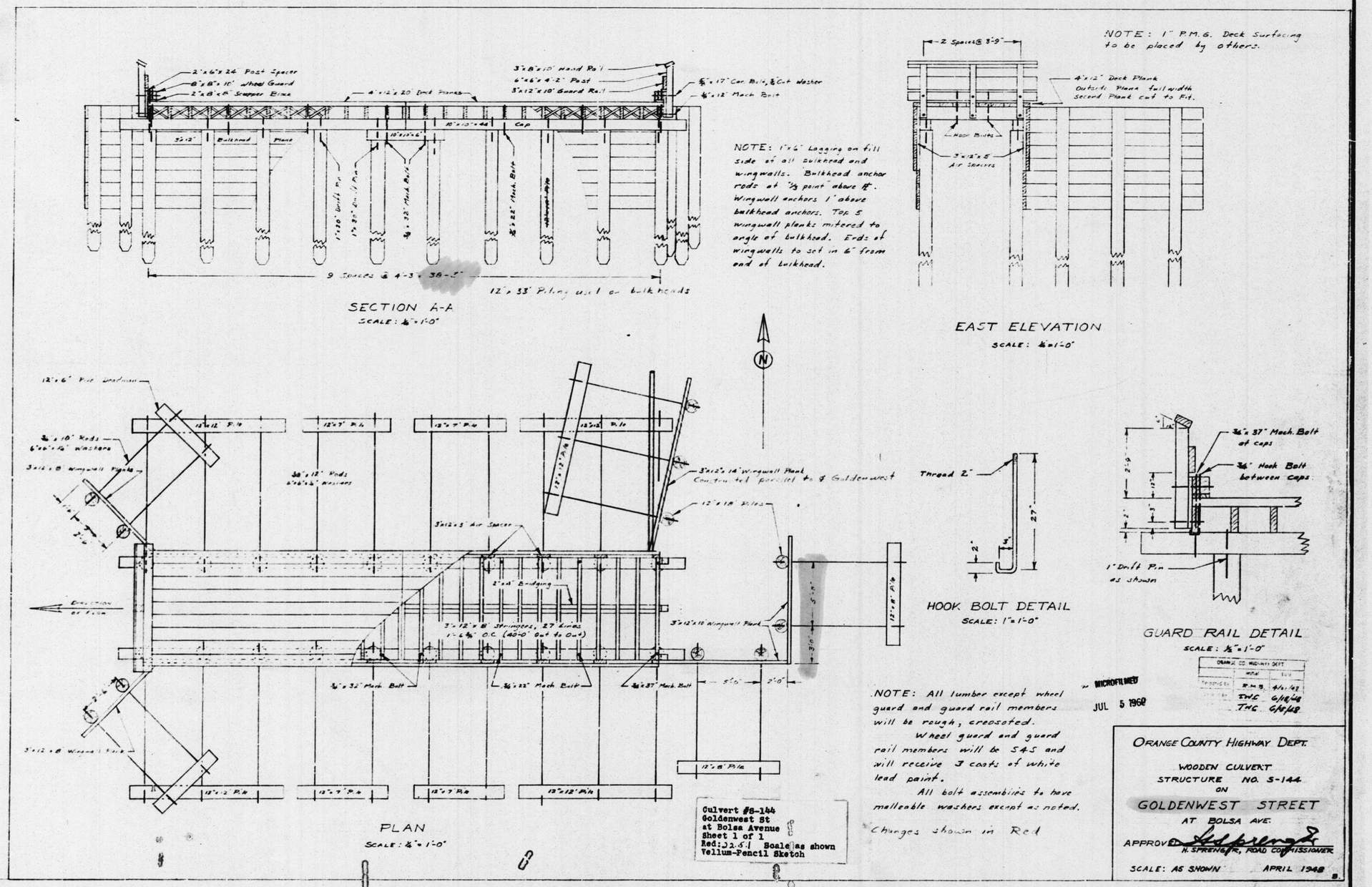

SECTION A-A
SCALE: 1/4" = 1'-0"

NOTE: 1"x6" Lagging on fill side of all bulkhead and wingwalls. Bulkhead anchor rods at 1/3 point above ℄. Wingwall anchors 1' above bulkhead anchors. Top 5 wingwall planks mitered to angle of bulkhead. Ends of wingwalls to set in 6" from end of bulkhead.

NOTE: 1" P.M.G. Deck Surfacing to be placed by others.

EAST ELEVATION
SCALE: 1/4" = 1'-0"

PLAN
SCALE: 1/4" = 1'-0"

HOOK BOLT DETAIL
SCALE: 1" = 1'-0"

GUARD RAIL DETAIL
SCALE: 1/2" = 1'-0"

NOTE: All lumber except wheel guard and guard rail members will be rough, creosoted.

Wheel guard and guard rail members will be S4S and will receive 3 coats of white lead paint.

All bolt assemblies to have malleable washers except as noted.

Changes shown in Red

MICROFILMED
JUL 5 1960

ORANGE CO. HIGHWAY DEPT.		
	Initial	Date
Tracing by	R.M.B.	4/21/48
	TWC	6/18/48
	TWC	6/18/48

Culvert #S-144
Goldenwest St
at Bolsa Avenue
Sheet 1 of 1
Red: 22.5.1 Scale as shown
Vellum-Pencil Sketch

ORANGE COUNTY HIGHWAY DEPT.

WOODEN CULVERT
STRUCTURE NO. S-144
ON
GOLDENWEST STREET
AT BOLSA AVE.

APPROVED H. SPRENGER, ROAD COMMISSIONER

SCALE: AS SHOWN APRIL 1948

#14603 1948
S-144
GOLDENWEST ST.
@ Bolsa Av.
Thomas 827-H3