



NOTE: All lumber except wheel guard and guard rail members to be rough creosoted Douglas Fir. Creosoted lumber cut or drilled will be immediately painted or swabbed with two coats of creosote. Wheel guard and guard rail members to be Douglas Fir 5:4:5 and to receive 3 coats of white lead paint. All bolt assemblies to have malleable washers except as noted. Concrete shall be Class A containing 6 sacks of cement per cubic yard. Chamfer all exposed edges of concrete 1". Bar reinforcement shall be structural or intermediate grade deformed bars. Bar imbedment, to center of bar, shall be a minimum of 2 diameters or as shown. Lap bars 40 diameters at splices. Avoid splices at points of maximum stress. Surface deck with Plant Mix Surfacing.

Prepared by	R.M.B.	11-16-
Check of by	MOK	11-16-
Report made	Clarke	11-22-

MICROFILMED
JUL 6 1960

ORANGE COUNTY HIGHWAY DEPT.
STRUCTURE S-20
ON
CASA LOMA AVE.
0.5 MI. NORTH OF YORBA LINDA BLVD.

APPROVED: H. Sprenger
H. SPRENGER, ROAD COMMISSIONER

SCALE: AS SHOWN

NOV. 1950

Bridge 3-20
Casa Loma Avenue
.5 mi n/o York Linda Blvd
Sheet 1 of 1
Red: 22.5:1 Scale-As Shown
Vellum Pencil

W { 24' 0" $\alpha = 30$
L = 12'
2 @ 6'

14551 1950
CASA LOMA AV. (S-20)
Thomas: 740-A3