



DESIGNED BY: W. L. LEECH  
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**BOX GIRDER PRESTRESSING REINFORCEMENT**

NOTE:  
 Working force in (final) =  
 7.6:5000 p.s.i. at 28 days  
 7.6:5000 p.s.i. at transfer

**AS BUILT**

**SPAN 3 & SPAN 6  
 COLTON CUT-OFF**  
 SOUTHERN PACIFIC COMPANY  
 PACIFIC LINES  
 CITY OF SAN BERNARDINO  
 ARROW ROUTE-RIALTO AVE UNDERPASS  
 BRIDGE MAP 4900  
 PRESTRESSED BOX GIRDER DETAILS  
 SHEET NO. 3

THE LARSEN COMPANY  
 SAN FRANCISCO, CALIFORNIA  
 SHEET NO. 3  
 DATE: MAR 1960