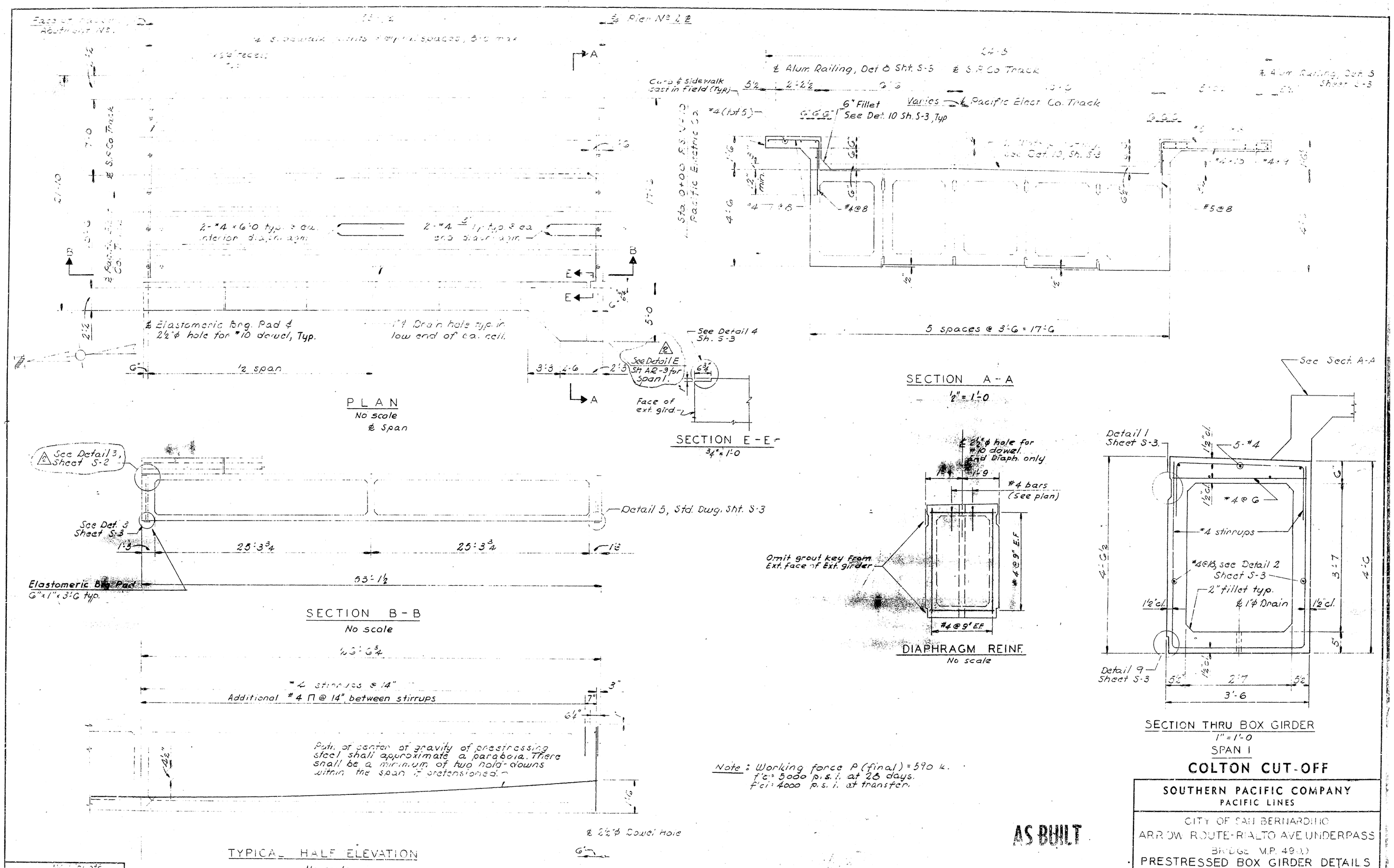


Note: Working force P (final) = 590 k.
f'c = 5000 p.s.i. at 28 days.
f'ci = 4000 p.s.i. at transfer.

AS BUILT

COLTON CUT-OFF

SOUTHERN PACIFIC COMPANY
PACIFIC LINES

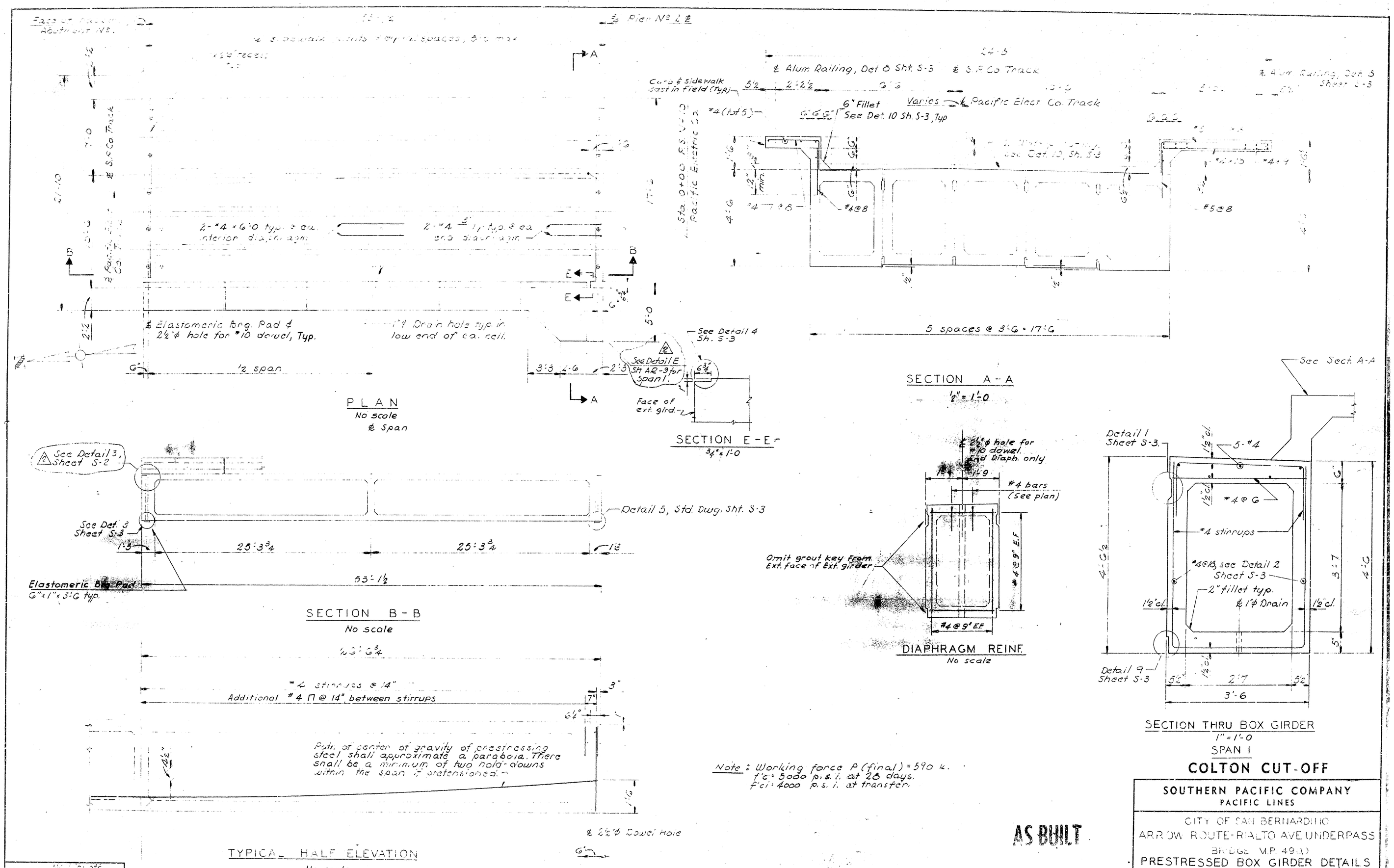
CITY OF SAN BERNARDINO
ARROW ROUTE-RIALTO AVE UNDERPASS
BRIDGE M.P. 49.0
PRESTRESSED BOX GIRDER DETAILS
SHEET NO. 1

REV	DESCRIPTION	DATE	BY
2	Add. Detail E	5/20/66	AL
1	Checker's Corrections	2/3/66	AB

DE LEUW, CATHER & COMPANY
ENGINEERS
SAN FRANCISCO, CALIFORNIA

SHEET NO.: AR-8
SCALE: As shown
DATE: January 1966

DESIGNED BY: W. Lippoth
DRAWN BY: E. Washburn
CHECKED BY: H.B. Hart
APPROVED BY: B.A. Lewis



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