

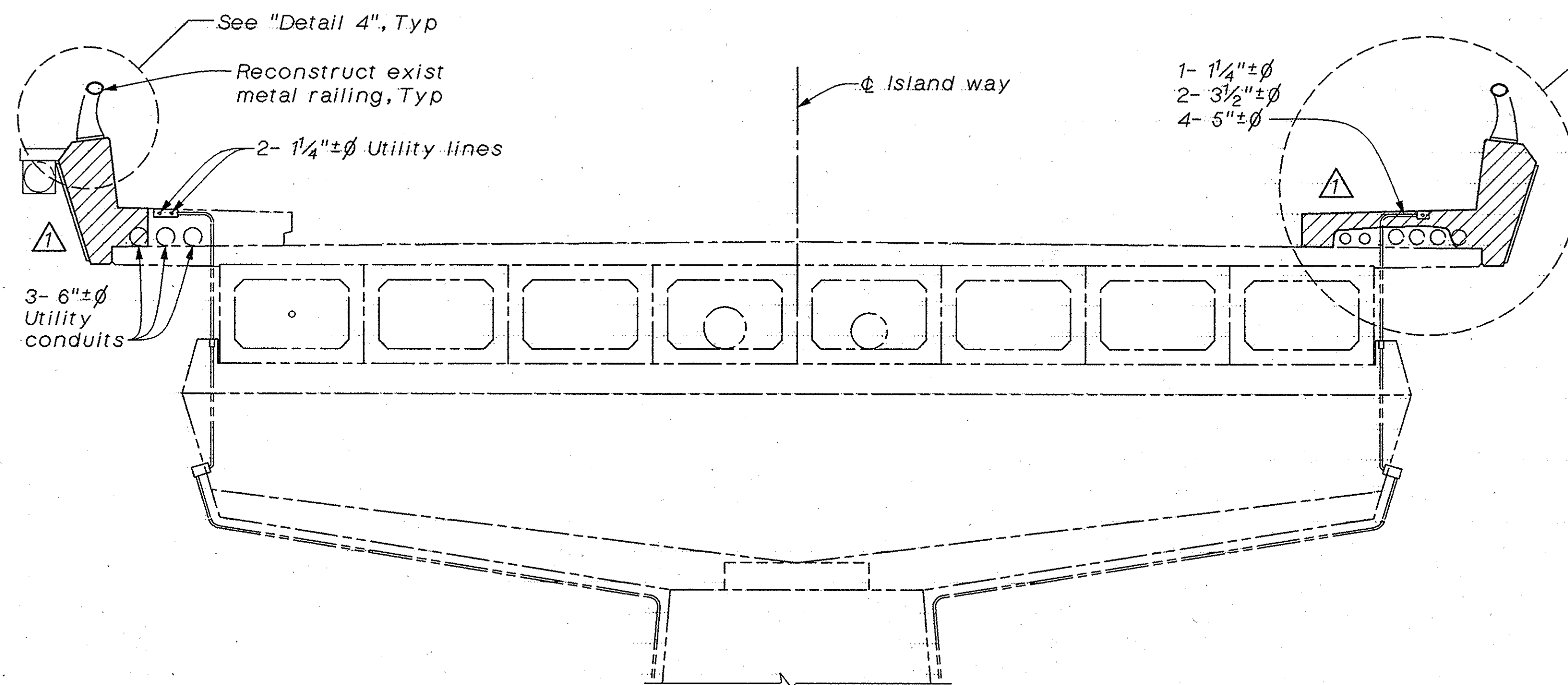
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
12				6 R1	14

G.J. Nascimento REGISTERED CIVIL ENGINEER No. 44871 Exp. 3/31/02 CIVIL STATE OF CALIFORNIA	
PLANS APPROVAL DATE LIM & NASCIMENTO ENGINEERING 12-L Mauchly Irvine, California 92618	

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

AS BUILT

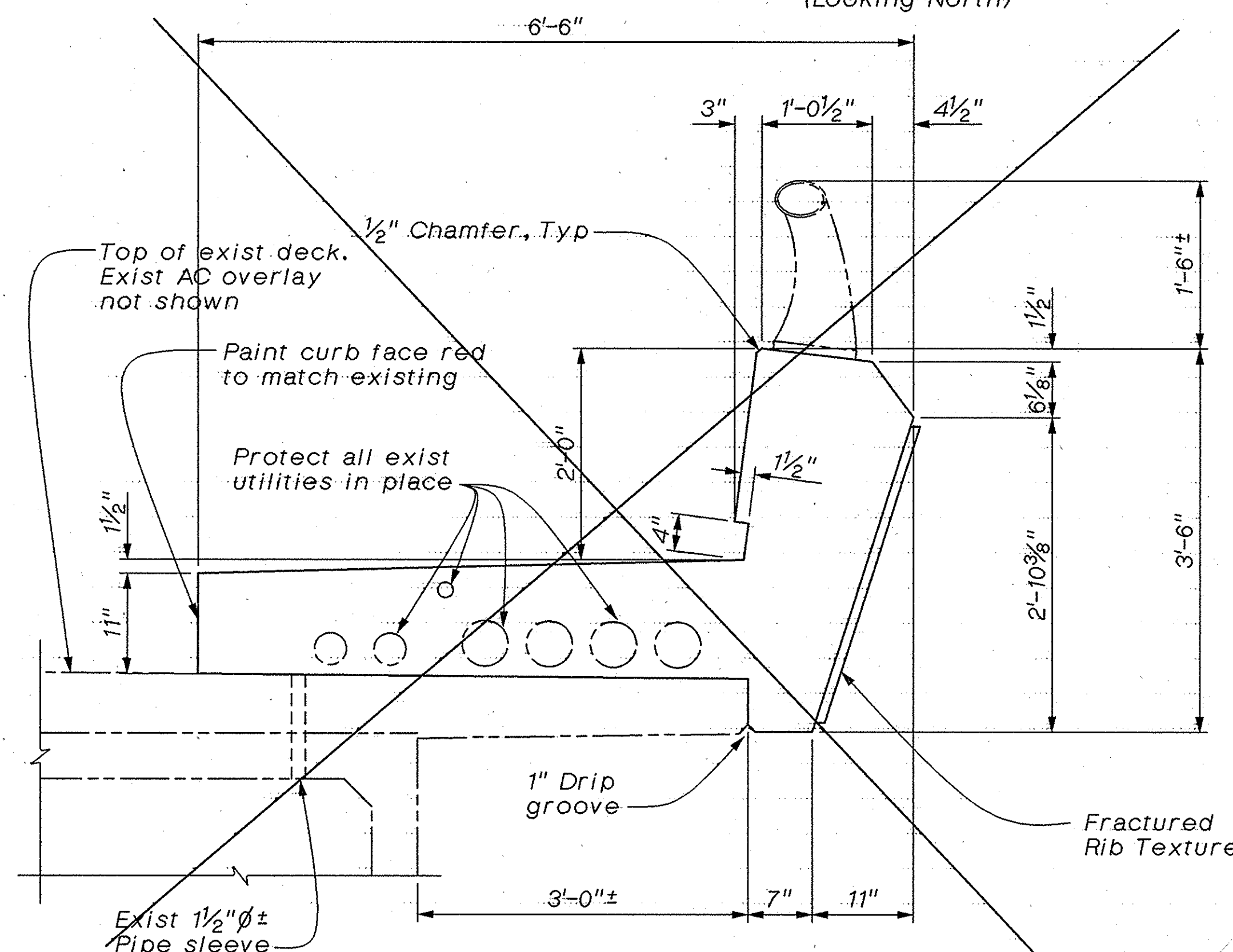
CORRECTIONS BY G. Zaun / WPN
 CONTRACT NO. 59Y021
 DATE 02-02 / 03-02



ELEVATION - TYPICAL INTERMEDIATE PIER

$\frac{3}{8}'' = 1'-0''$
 (Looking North)

Note:
 All existing utilities are to be protected in place unless otherwise indicated. Not all utilities shown.



DETAIL 2

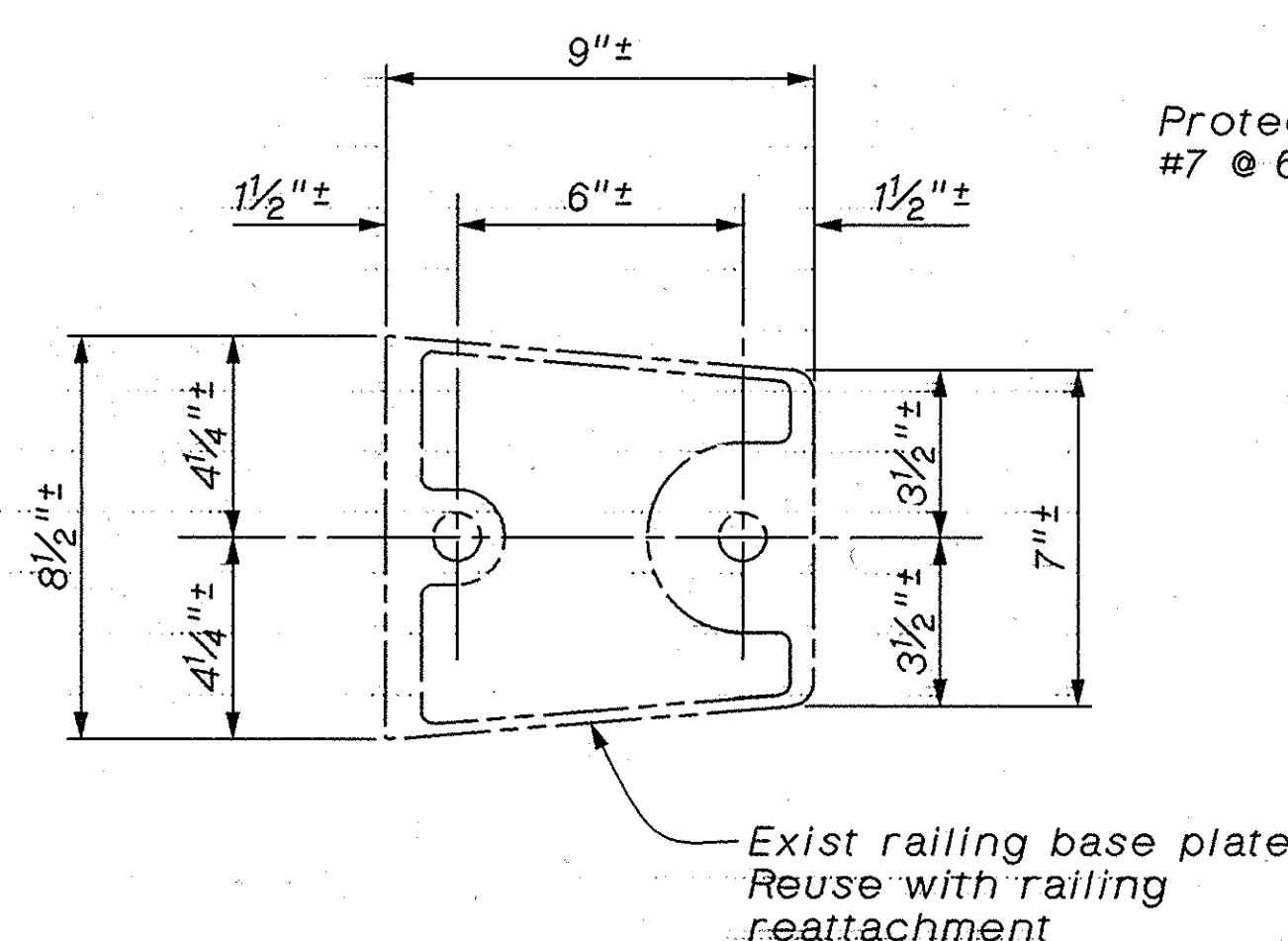
$1'' = 1'-0''$

Note: For reinforcement, see "Detail 3"



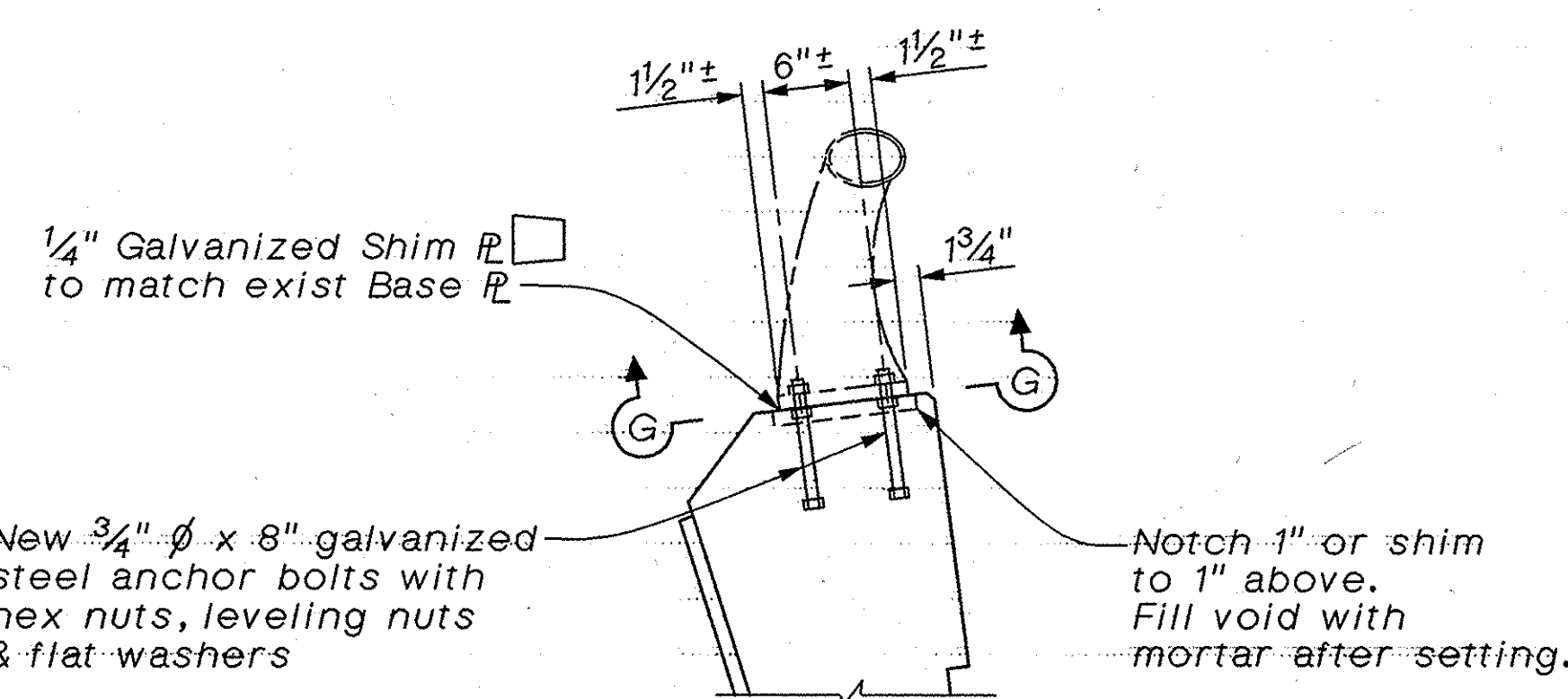
For new details, see "Revised Barrier Details" sheet

Note:
 The Contractor shall verify all controlling field dimensions before ordering or fabricating any material.



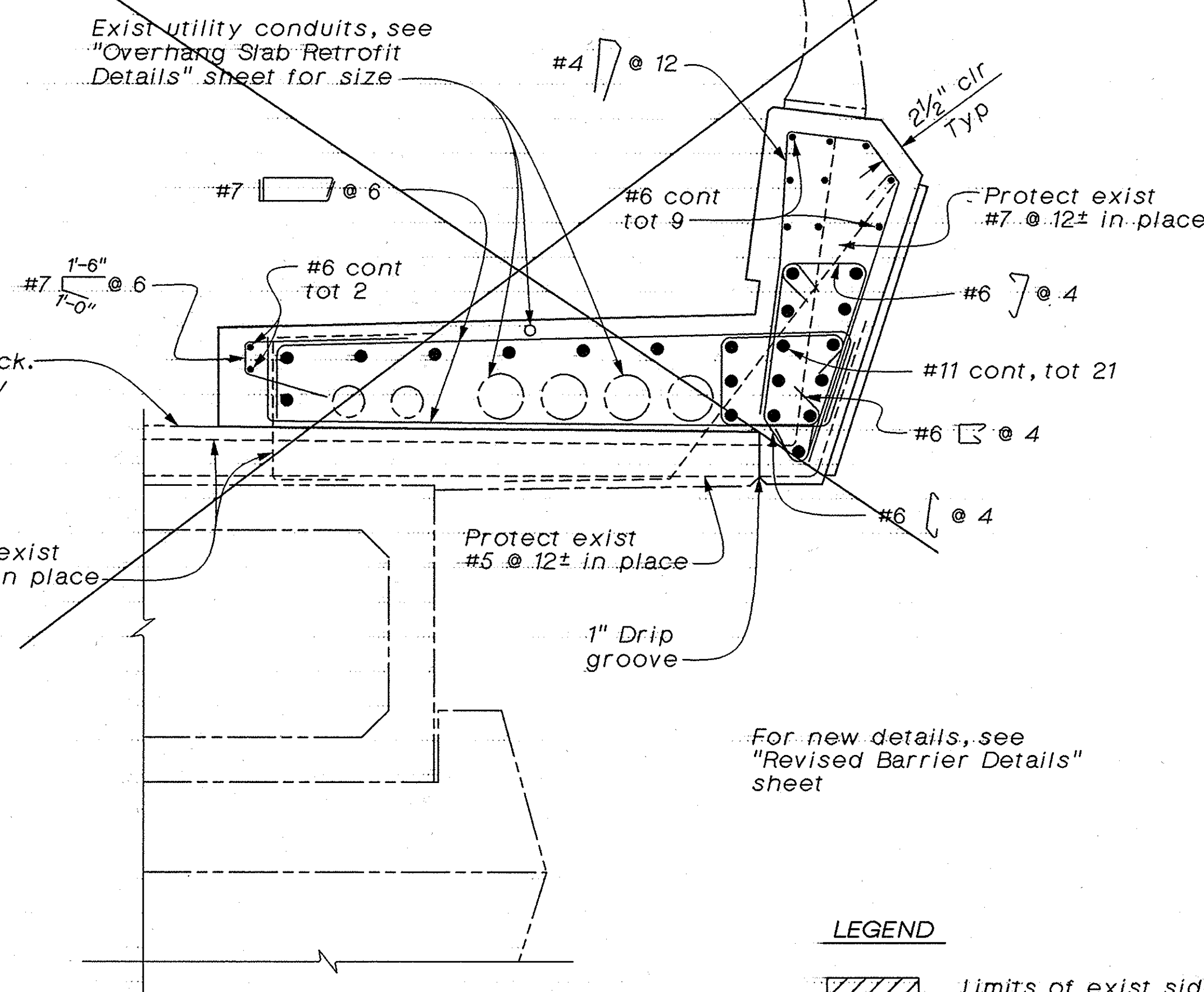
SECTION G-G

$3'' = 1'-0''$



DETAIL 4

$1'' = 1'-0''$



DETAIL 3

$1'' = 1'-0''$

Note: For dimensions, see "Detail 2"

LEGEND

Limits of exist sidewalk and barrier removal and replacement

REV	DATE	DESCRIPTION	BY	CHKD
1	11/17/00	Barrier Modification	RA	GJN

EARTHQUAKE RETROFIT

DANA POINT HARBOR BRIDGE

BARRIER RETROFIT DETAILS No. 1

DESIGN	BY G.J.N./H. LAM	CHECKED M. ZAHEDI/A. HOU
DETAILS	BY H. LAM	CHECKED J. LU
QUANTITIES	BY H. LAM	CHECKED A. TRUONG

PREPARED FOR THE
 COUNTY OF
 ORANGE

G.J. NASCIMENTO
 PROJECT ENGINEER

BRIDGE NO.
 55C-0561
 POST MILE

ORIGINAL SCALE IN INCHES
 FOR REDUCED PLANS

CU 12 152
 EA L02106

DISREGARD PRINTS BEARING
 EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 5 OF 9

DESIGN BY G.J.N./H. LAM

DETAILS BY H. LAM

QUANTITIES BY H. LAM

CHECKED M. ZAHEDI/A. HOU

CHECKED J. LU

CHECKED A. TRUONG

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SHEET 5 OF 9

DATE

DESCRIPTION

BY

CHKD

DESIGN BY G.J.N./H. LAM

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DATE

DESCRIPTION

BY

CHKD