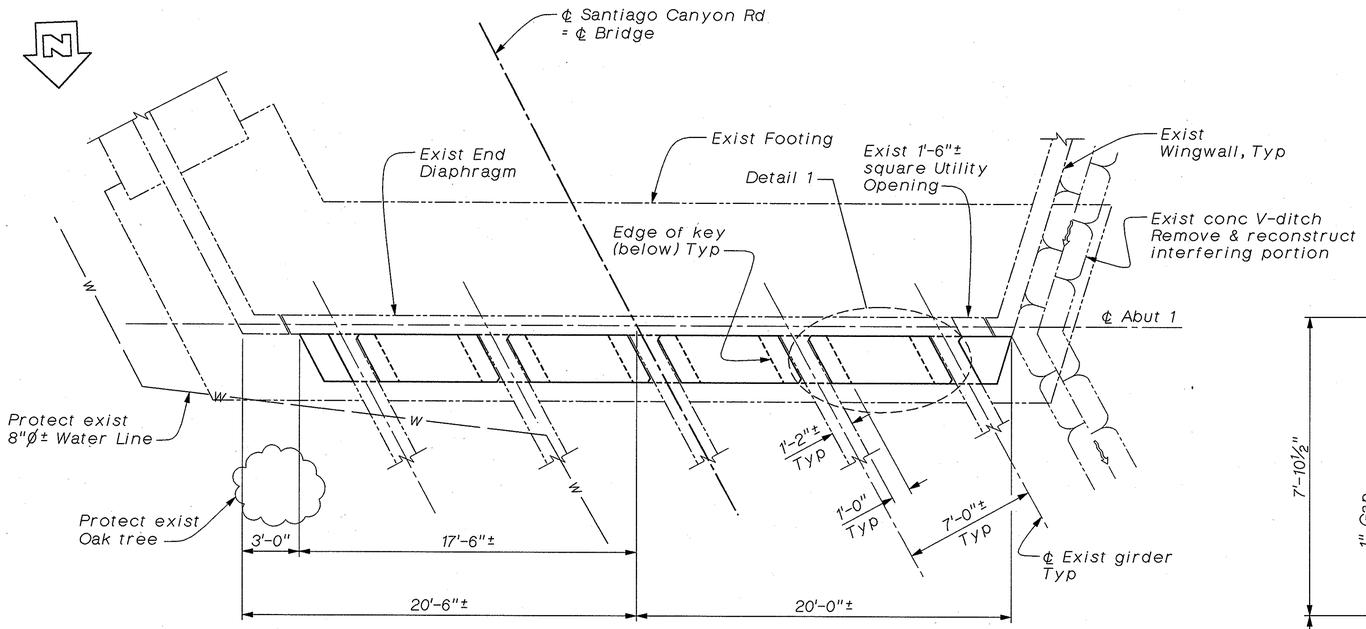
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
12					

REGISTERED CIVIL ENGINEER

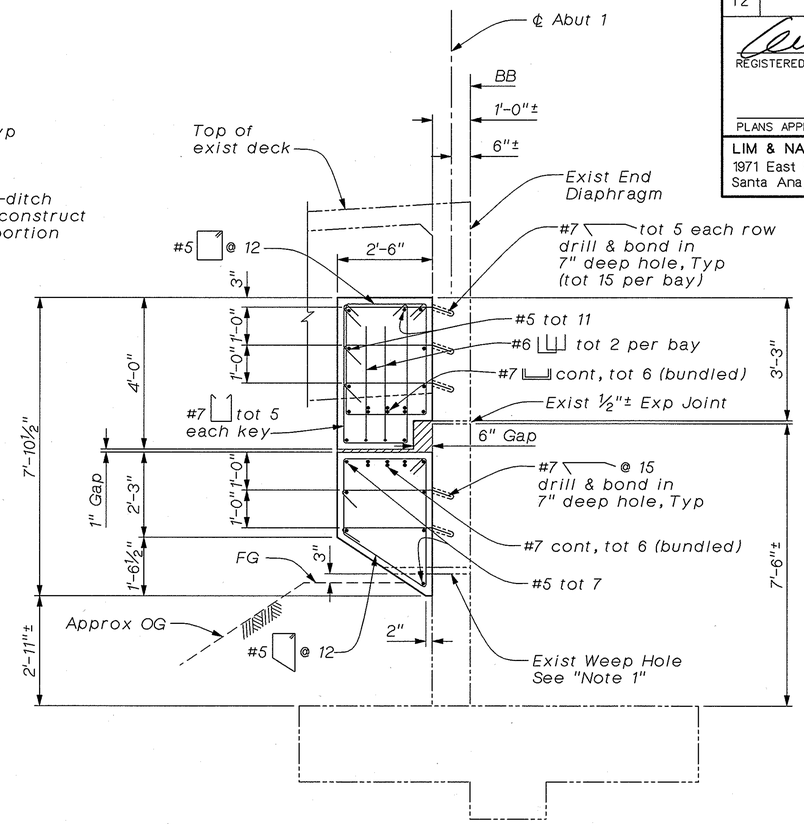
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER G.J. NASCIMENTO No. 44871 Exp. 3/31/98 CIVIL STATE OF CALIFORNIA

LIM & NASCIMENTO ENGINEERING
1971 East Fourth Street, Suite 200
Santa Ana, California 92705



PLAN
1/4" = 1'-0"



SECTION A-A
1/2" = 1'-0"

LEGEND

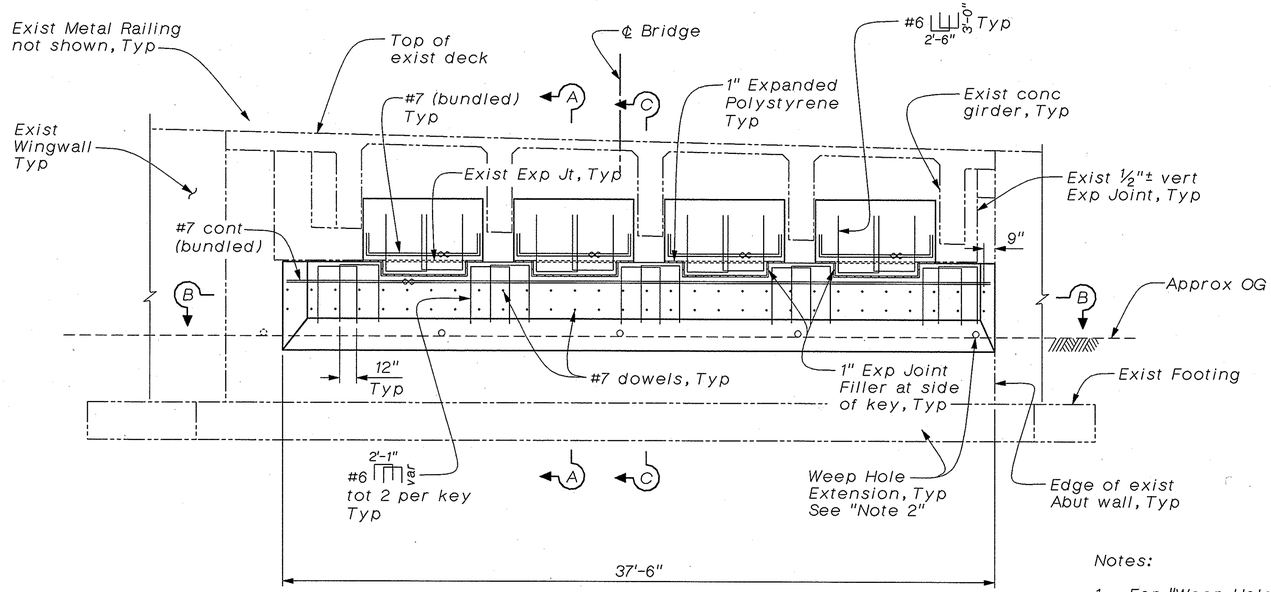
Expanded Polystyrene

Bundled bars

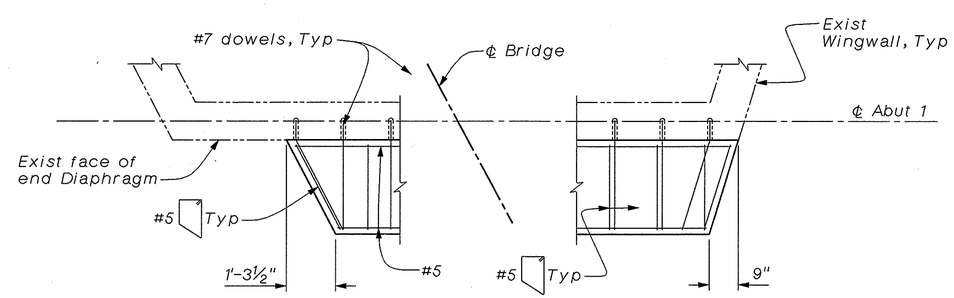
AS BUILT

CORRECTIONS BY	G. ZAUN / RWH
CONTRACT NO.	59Y021
DATE	2-8-02 / 10-24-02

NO AS BUILT CHANGES



ELEVATION
1/4" = 1'-0"



SECTION B-B
1/2" = 1'-0"

Notes:

1. For "Weep Hole Extension Detail" "Section C-C", and "Detail 1", see "Abutment Retrofit Details" sheet.
2. The Contractor shall verify exact weep hole locations before placing new concrete.

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

SHAWN SUN Shawn Sun DESIGN OVERSIGHT 12/29/97 SIGN OFF DATE	DESIGN	BY M. ZAHEDI/A. HOU	CHECKED S. XIE/A. TRUONG	PREPARED FOR THE COUNTY OF ORANGE	G.J. NASCIMENTO PROJECT ENGINEER
	DETAILS	BY R. ANDRASEK	CHECKED J. LU		
	QUANTITIES	BY H. LAM	CHECKED M. ZAHEDI		

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3

CU 12 152
EA L02106

BRIDGE NO. 55C-0049
POST MILE

EARTHQUAKE RETROFIT
SANTIAGO CREEK BRIDGE
ABUTMENT 1 RETROFIT DETAILS

DISREGARD PRINTS BEARING EARLIER REVISION DATES →

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 2 OF 6

3 OF 7