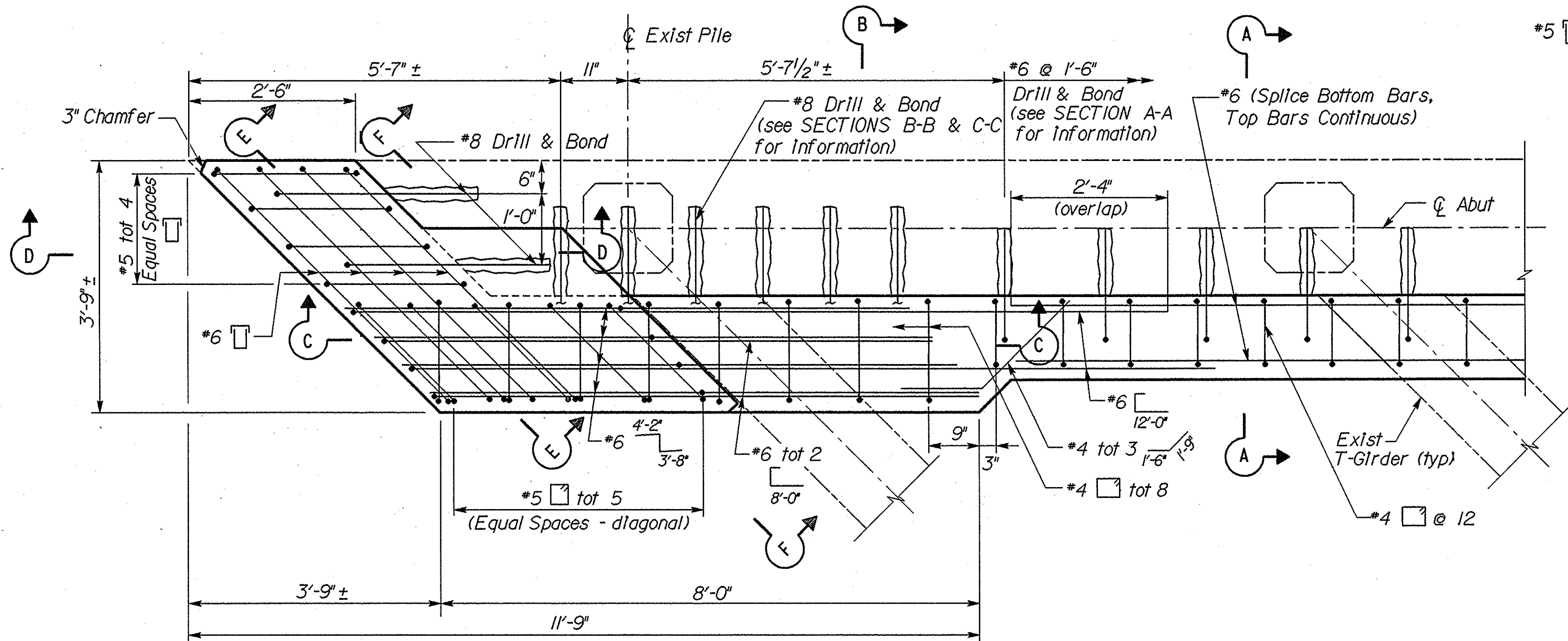


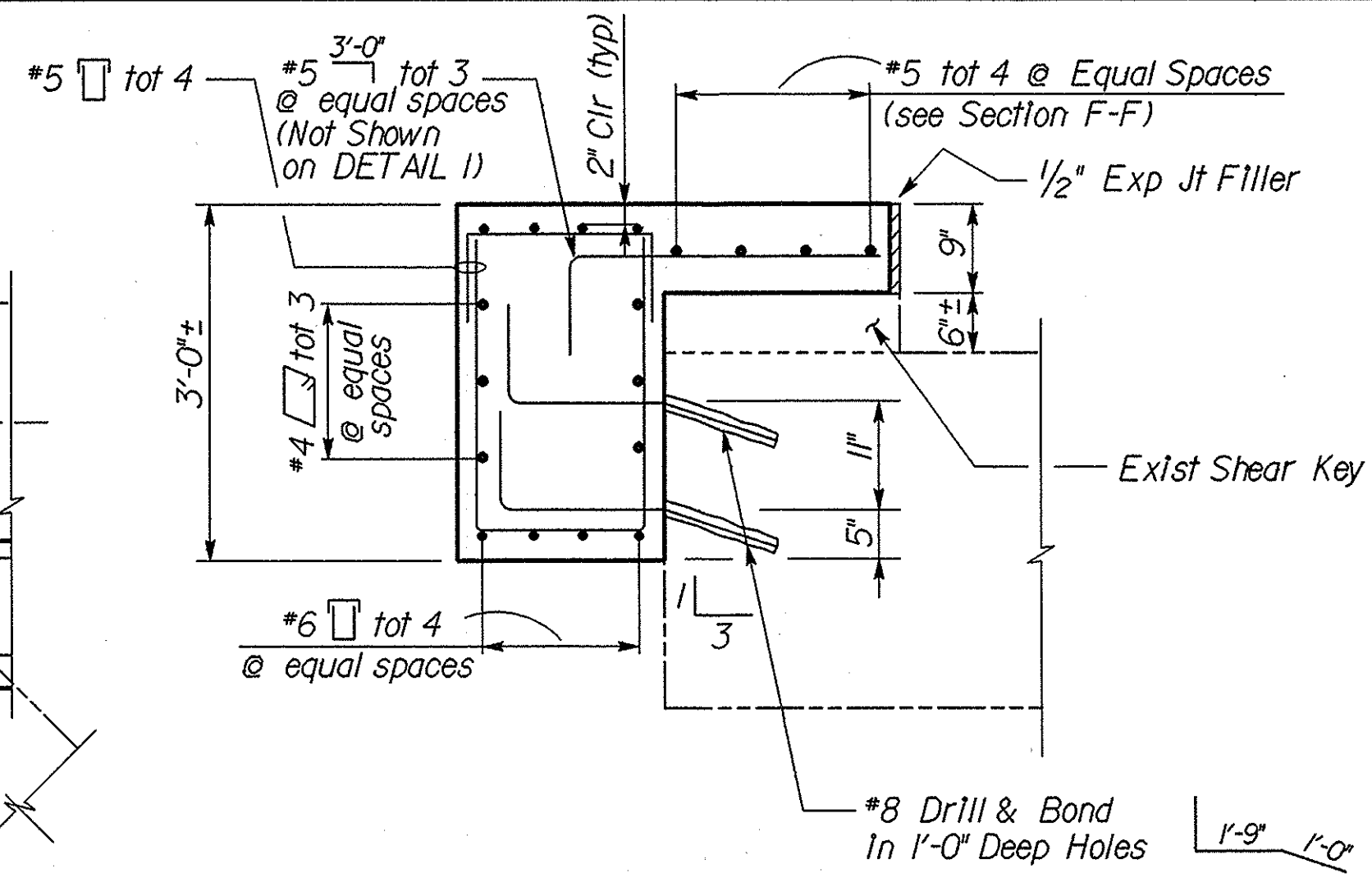
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
12	ORA				

Wen K. Yu
REGISTERED CIVIL ENGINEER
PLANS APPROVAL DATE
LIM & NASCIMENTO ENGINEERING
1971 East Fourth Street, Suite 200
Santa Ana, California 92705
Brown & Root, INC.
1000 South Fremont Avenue
Alhambra, California 91803-1300

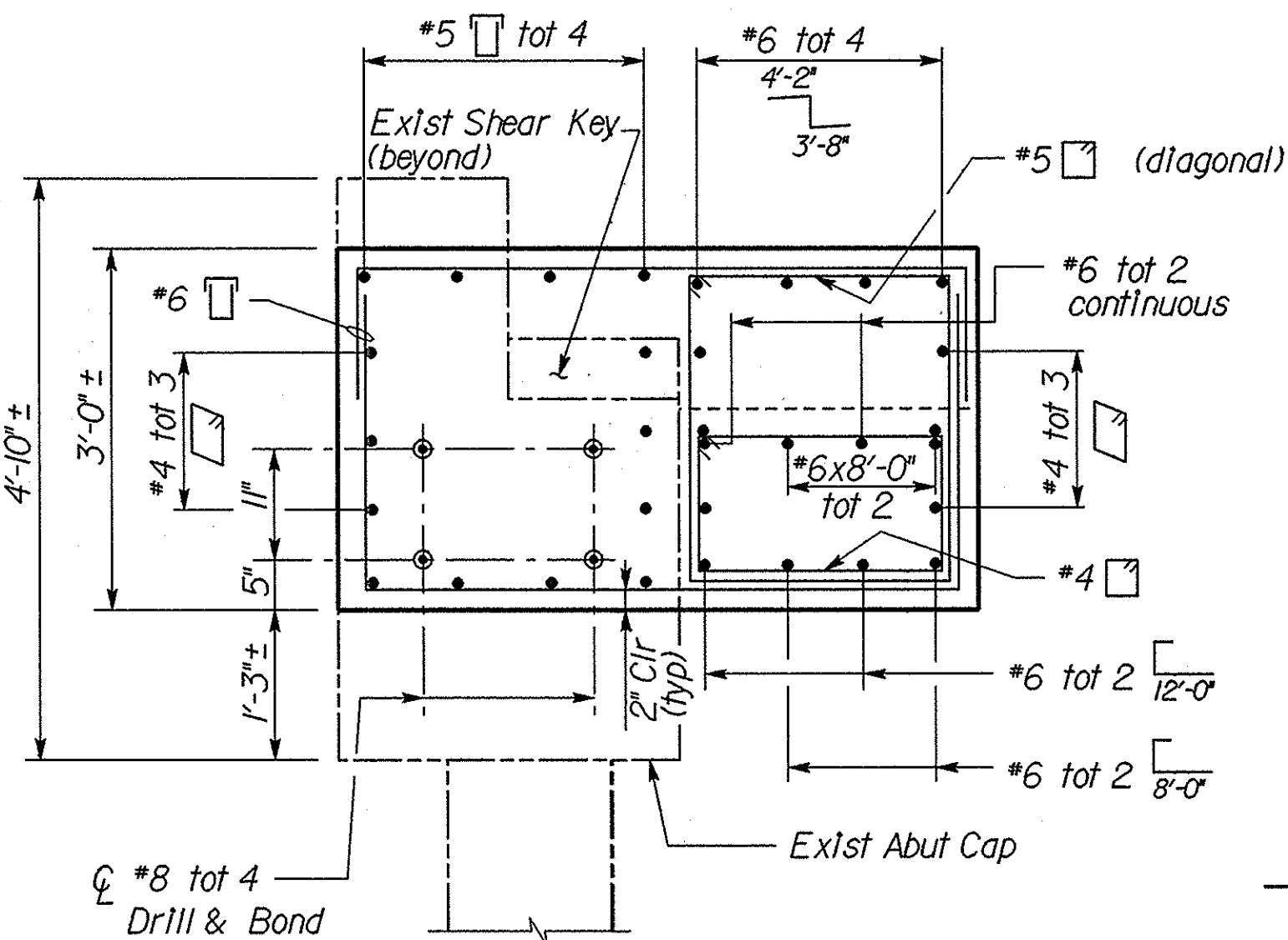
PROFESSIONAL ENGINEER
WEN K. YU
No. C-051952
Exp. 06/30/98
CIVIL
STATE OF CALIFORNIA



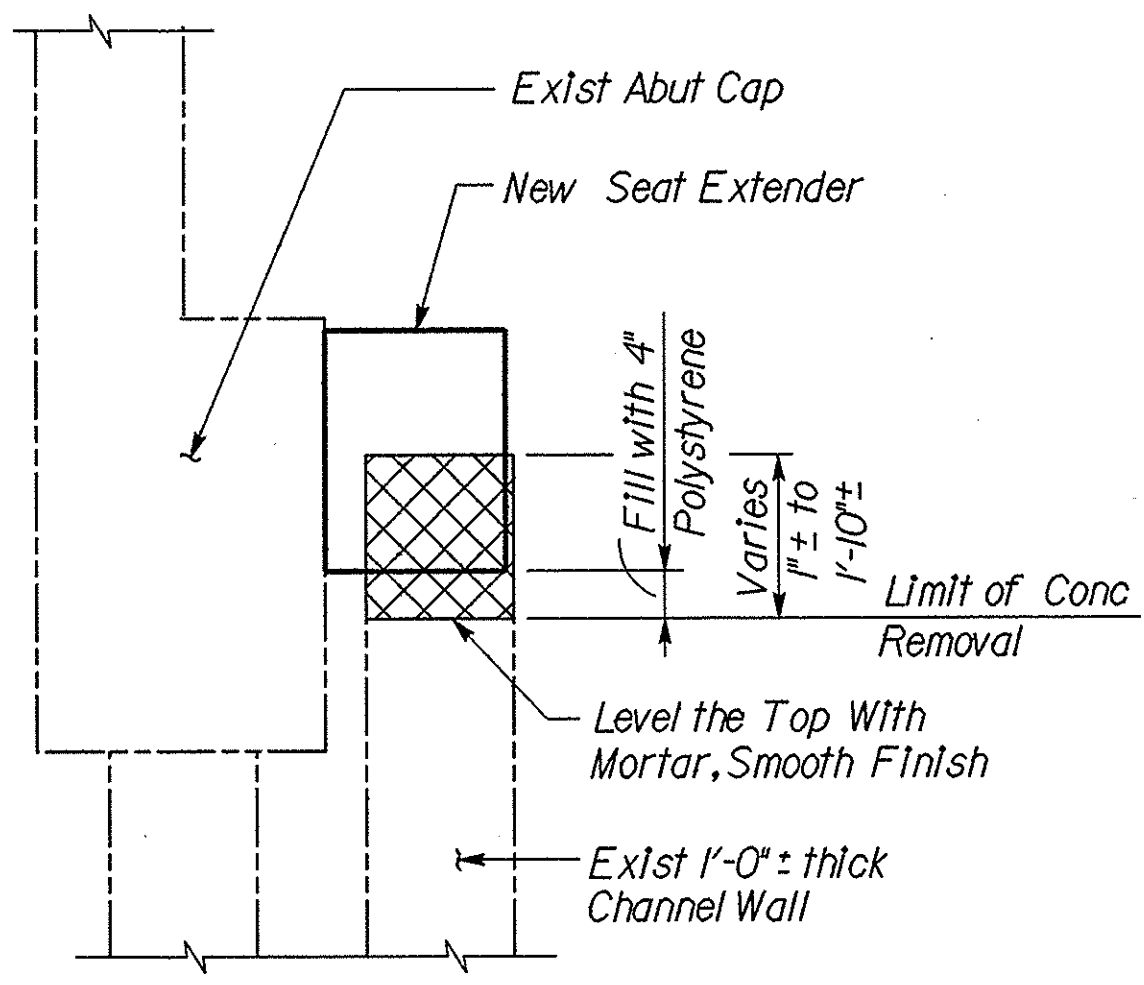
DETAIL 1
Scale: 3/4" = 1'-0"



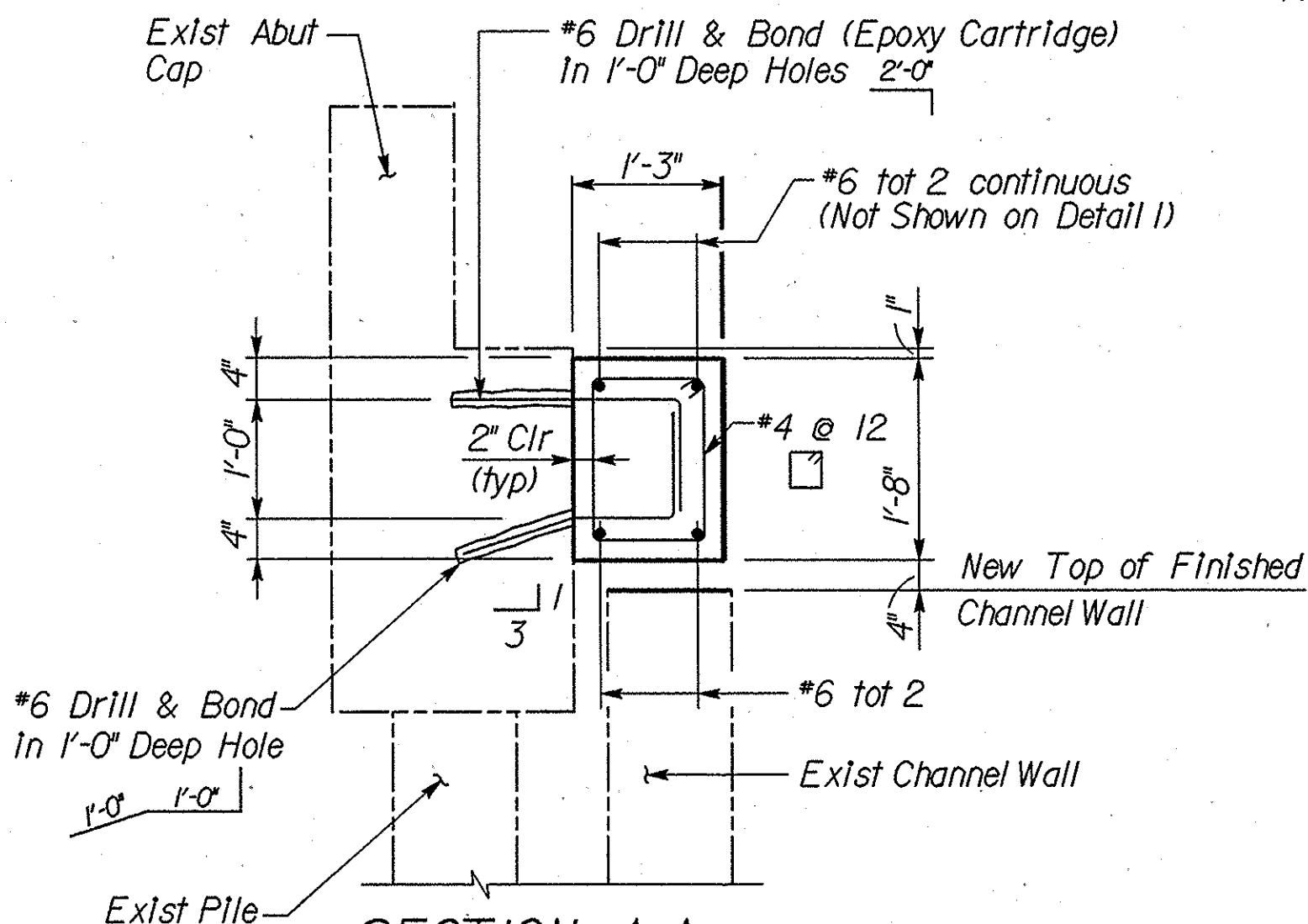
SECTION D-D
Scale: 3/4" = 1'-0"



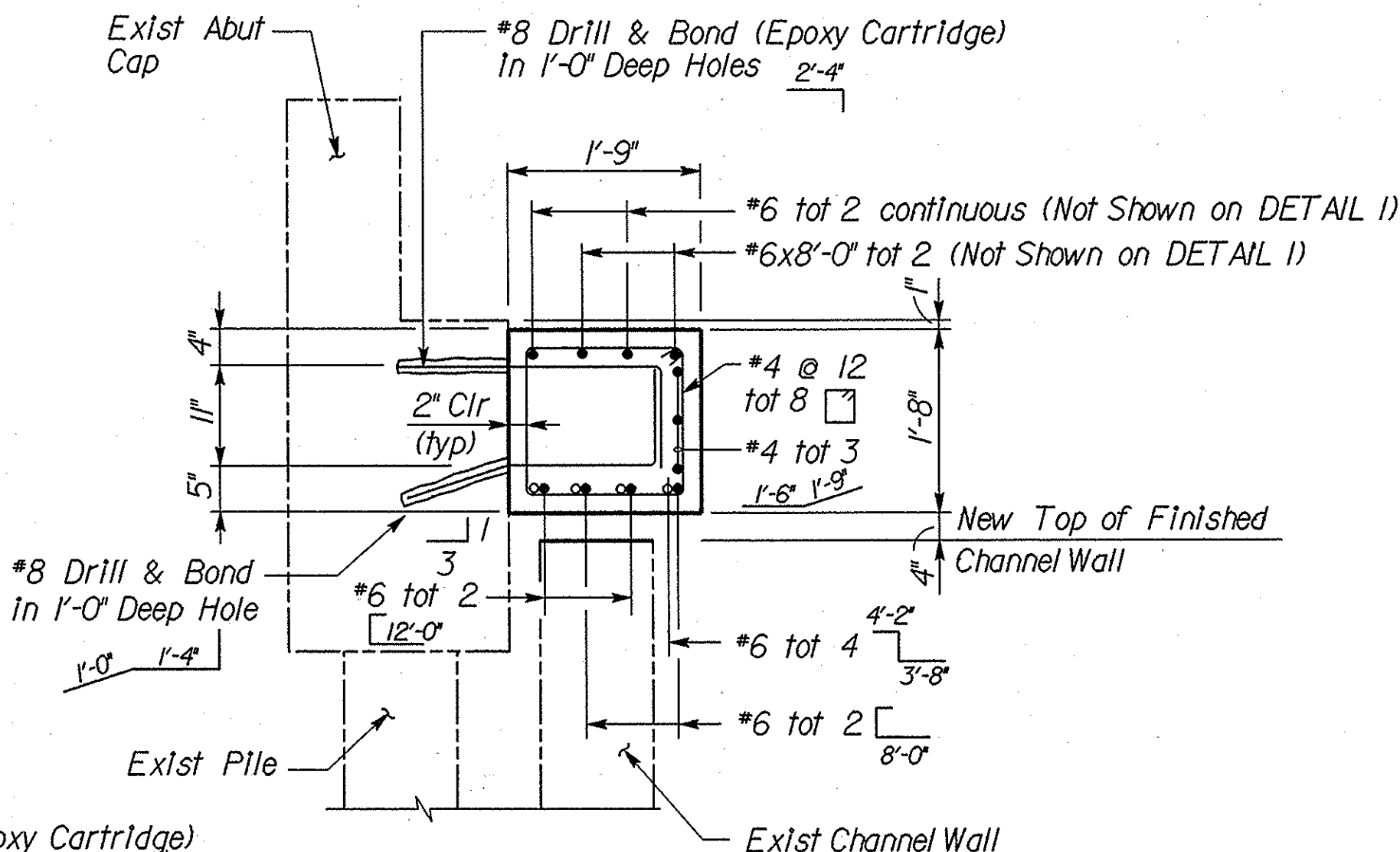
SECTION E-E
Scale: 3/4" = 1'-0"



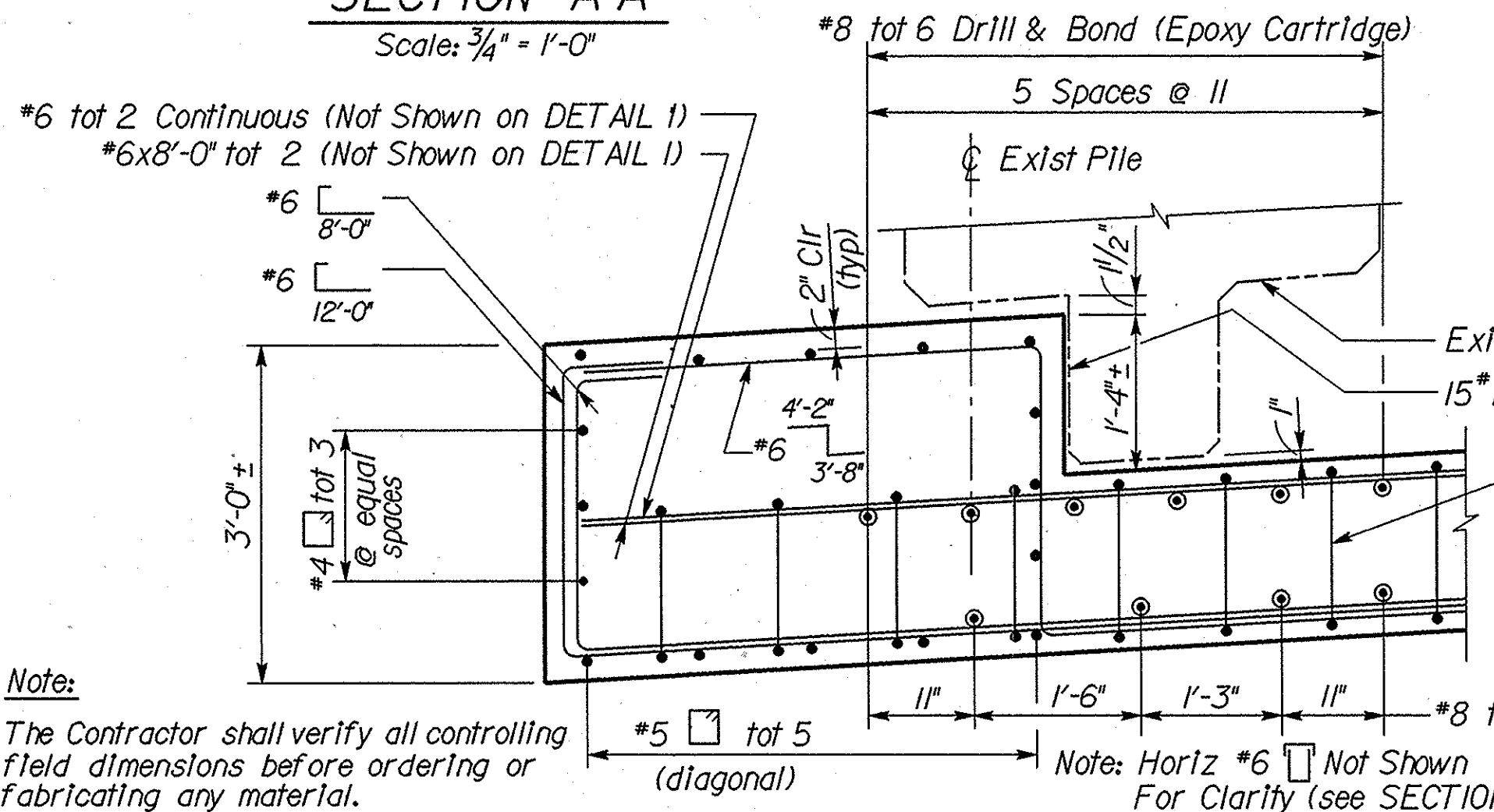
EXIST CHANNEL WALL
REMOVAL DETAIL
Scale: 3/4" = 1'-0"



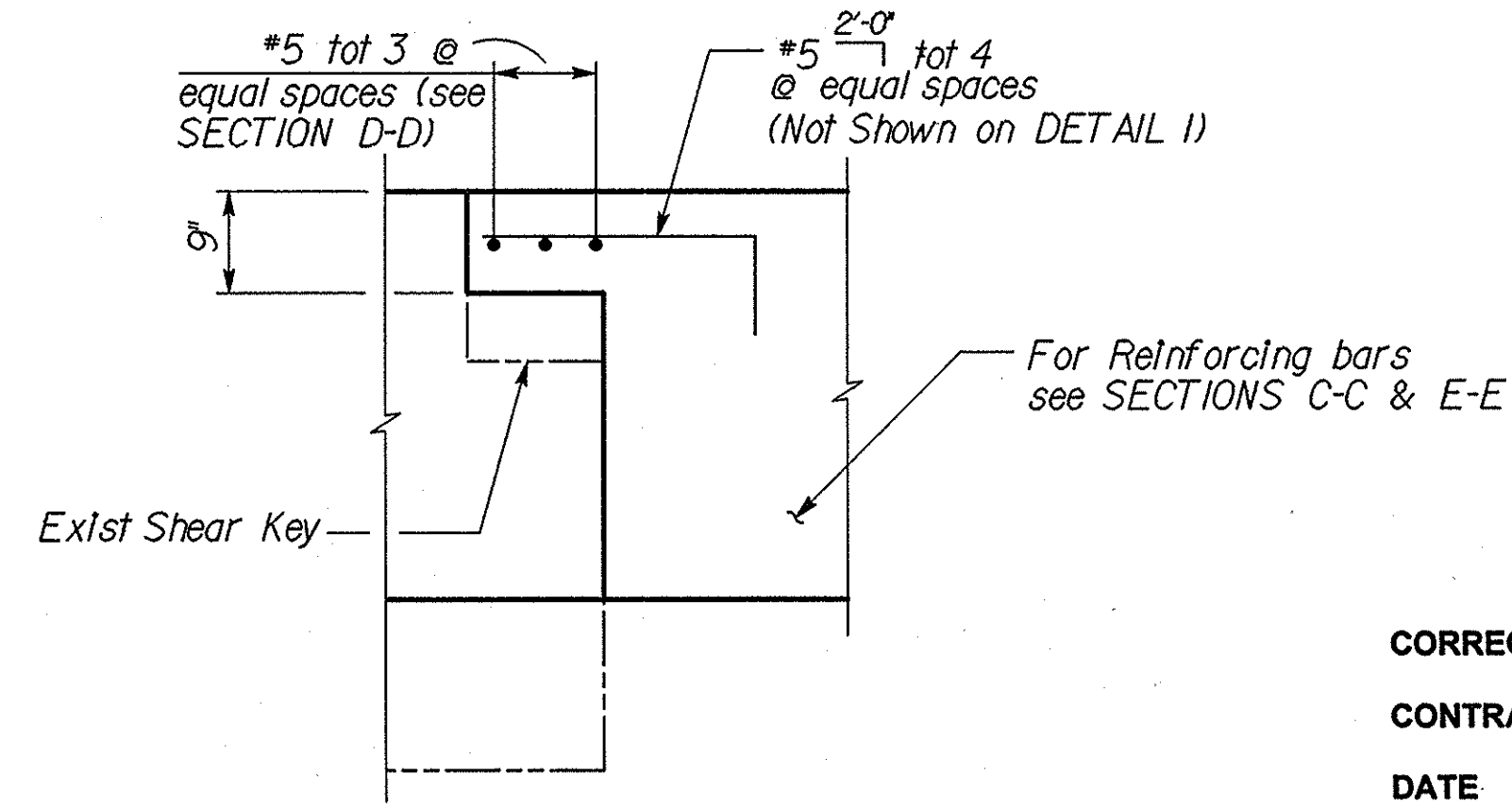
SECTION A-A
Scale: 3/4" = 1'-0"



SECTION B-B
Scale: 3/4" = 1'-0"



SECTION C-C
Scale: 3/4" = 1'-0"



SECTION F-F
Scale: 3/4" = 1'-0"

NOTE:
Roughen all existing concrete surfaces in contact with new concrete.

LEGEND:
Indicates portion to be removed

AS BUILT

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

SHAWN SUN DESIGN OVERSIGHT 10/2/97 SIGNOFF DATE 15AB2122.DGN-12 09-20-97 RF=55CPLN.BDR.BDR			DESIGN BY W. YU CHECKED G. CHU DETAILS BY E. MONTANO CHECKED G. CHU QUANTITIES BY W. YU CHECKED A. TRUONG	PREPARED FOR THE COUNTY OF ORANGE TIM McGRADY PROJECT ENGINEER CU 12 152 EA L02105	BRIDGE NO. 55C-0122 POST MILE DISREGARD PRINTS BEARING EARLIER REVISION DATES	EARTHQUAKE RETROFIT BREA CANYON BRIDGE NO. 2 ABUTMENT RETROFIT DETAILS NO. 2		REVISION DATES (PRELIMINARY STAGE ONLY) SHEET 4 OF 8
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