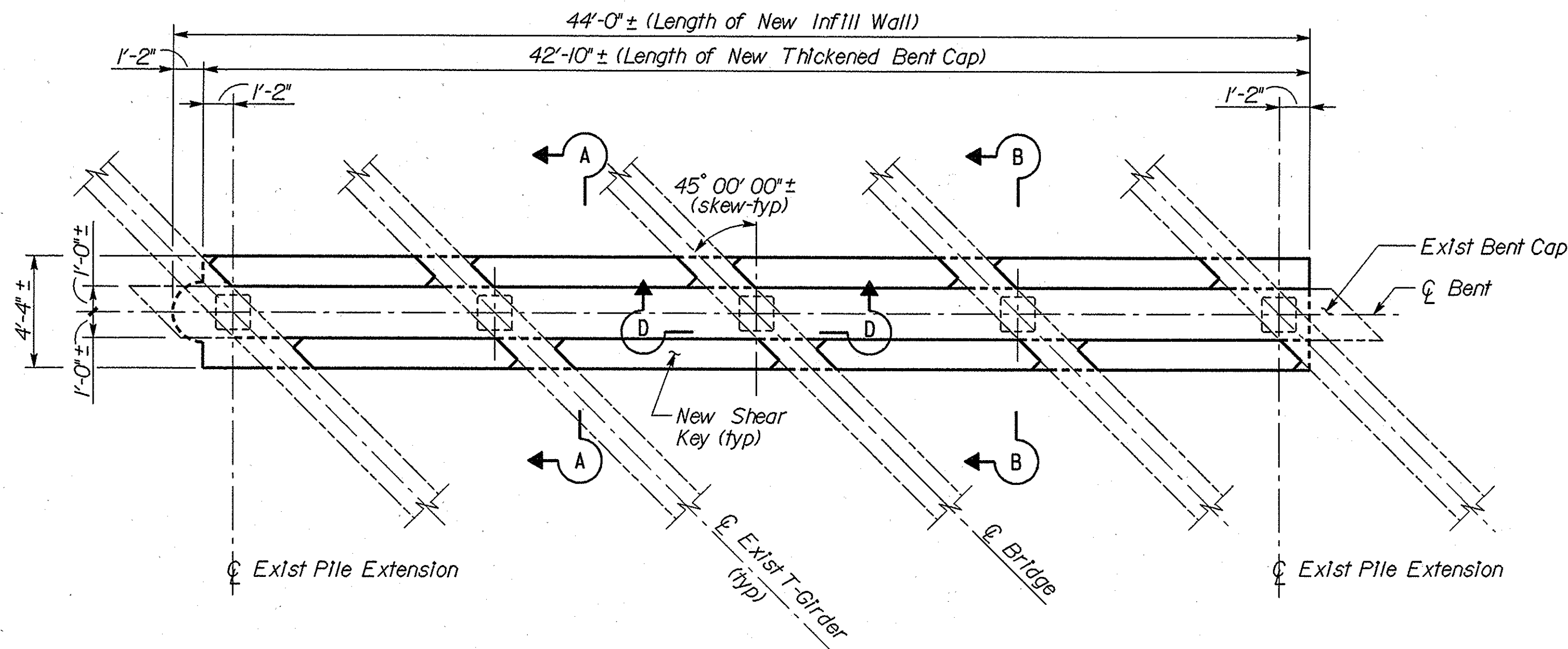
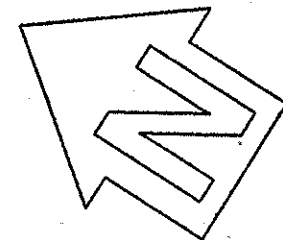
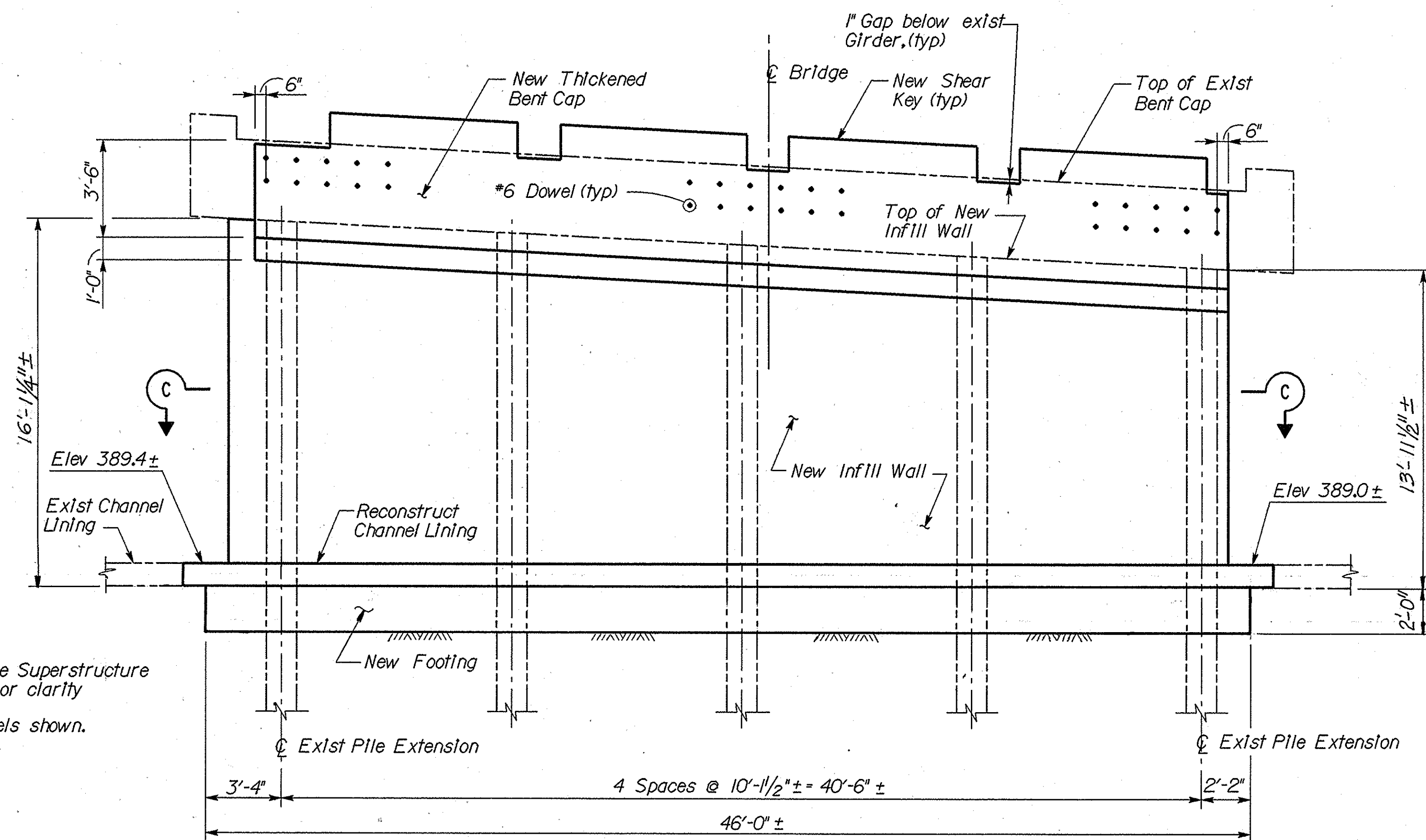




PLAN AT TOP OF BENT
Scale: 1/4" = 1'-0"



ELEVATION
Scale: 1/4" = 1'-0"

- Notes:
1. Exist Bridge Superstructure not shown for clarity
 2. Not all dowels shown.

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

SHAWN SUN
DESIGN OVERSIGHT
10/2/97
SIGNOFF DATE

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

BRIDGE NO.
55C-0122
POST MILE

EARTHQUAKE RETROFIT
BREA CANYON BRIDGE NO. 2
BENT 2 RETROFIT DETAILS NO. 1

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

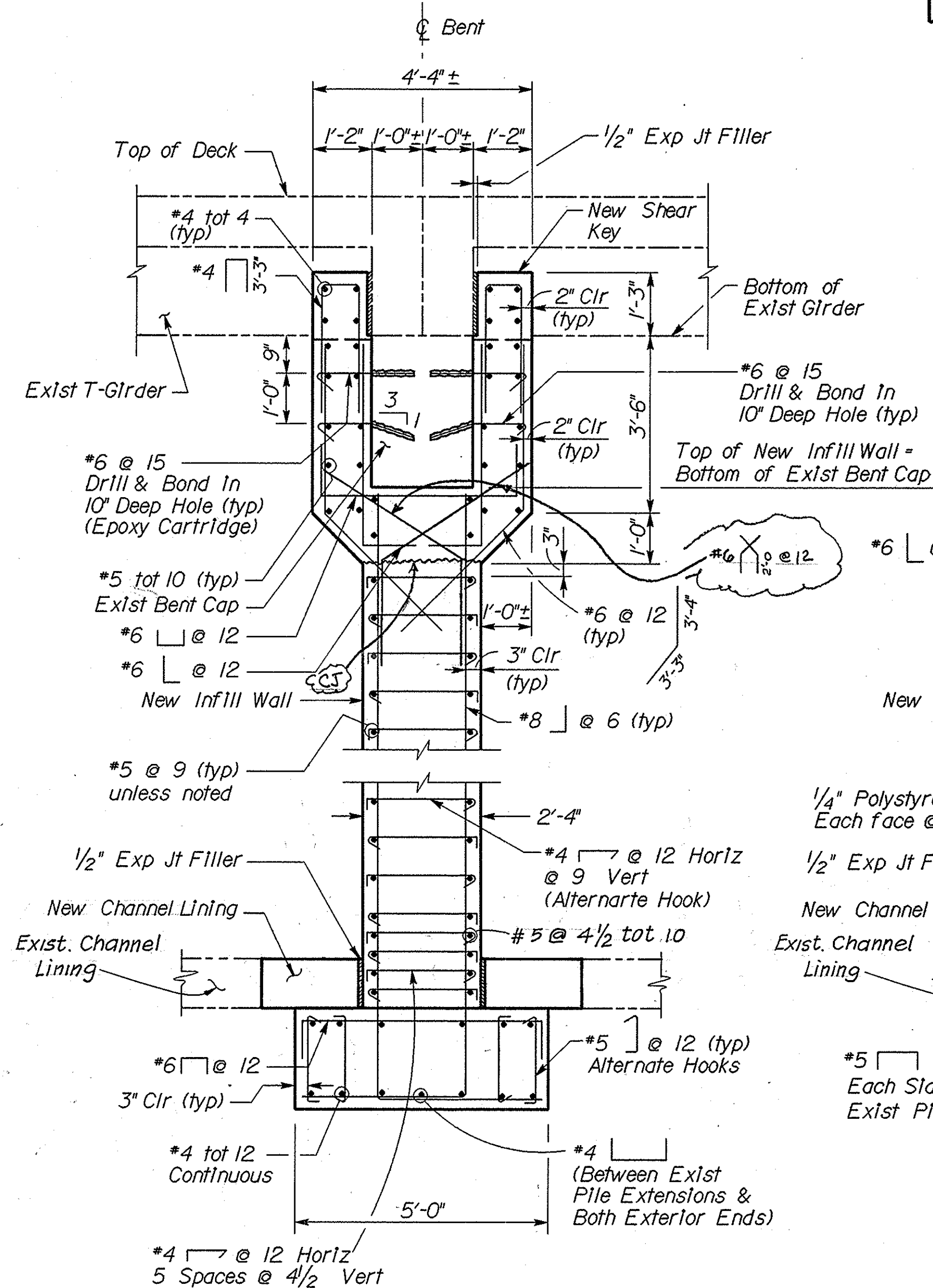
CU 12 152
EA L02105

DISREGARD PRINTS BEARING
EARLIER REVISION DATES

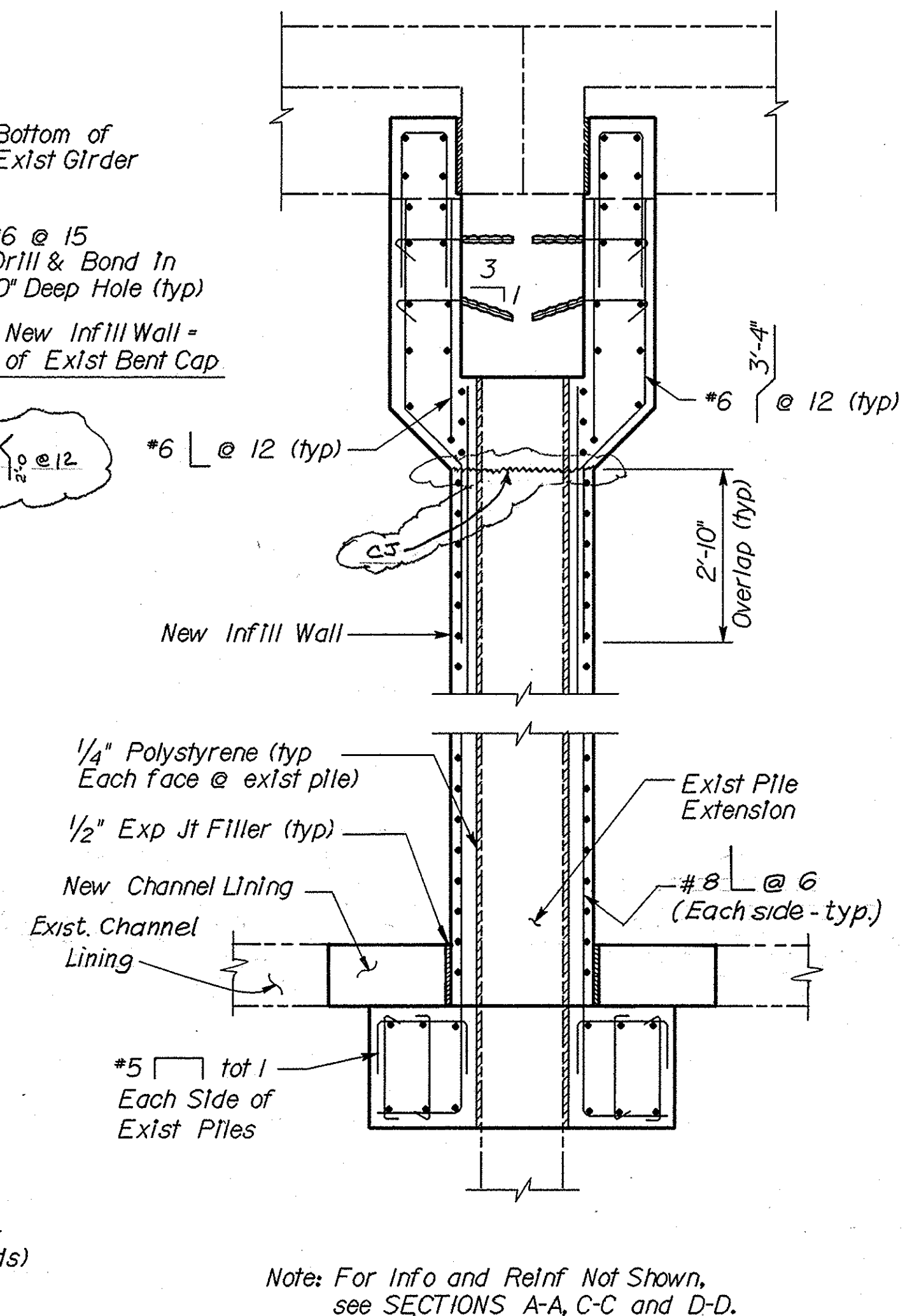
REVISION DATES (PRELIMINARY STAGE ONLY)
SHEET 6 OF 8

NOTES:

1. For Sections C-C and D-D, see "BENT 2 RETROFIT DETAILS NO. 2" sheet.
2. Roughen all existing concrete surfaces in contact with new concrete.
3. No lap splices or mechanical connections are allowed in main infill wall reinforcement.



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



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

Note: For Info and Reinf Not Shown,
see SECTIONS A-A, C-C and D-D.

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

Wen K. Yu
REGISTERED CIVIL ENGINEER
No. C-051952
Exp. 06/30/98
CIVIL
STATE OF CALIFORNIA

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

Brown & Root, INC.
1000 South Fremont Avenue
Alhambra, California 91803-1300

AS BUILT

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