

|      |        |       |                             |           |              |
|------|--------|-------|-----------------------------|-----------|--------------|
| DIST | COUNTY | ROUTE | POST MILES<br>TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
| 12   |        |       |                             |           |              |

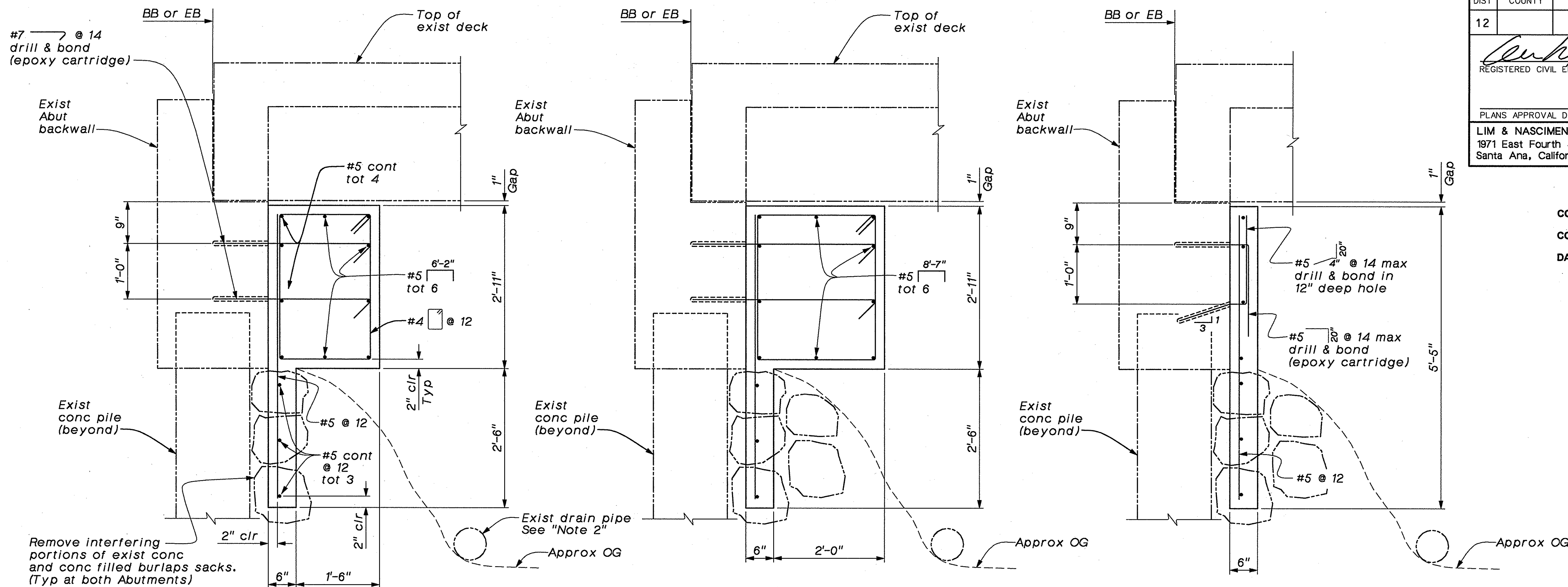
REGISTERED CIVIL ENGINEER  
 G.J. NASCIMENTO  
 No. 44871  
 Exp. 3/31/98  
 CIVIL  
 STATE OF CALIFORNIA

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

**AS BUILT**

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

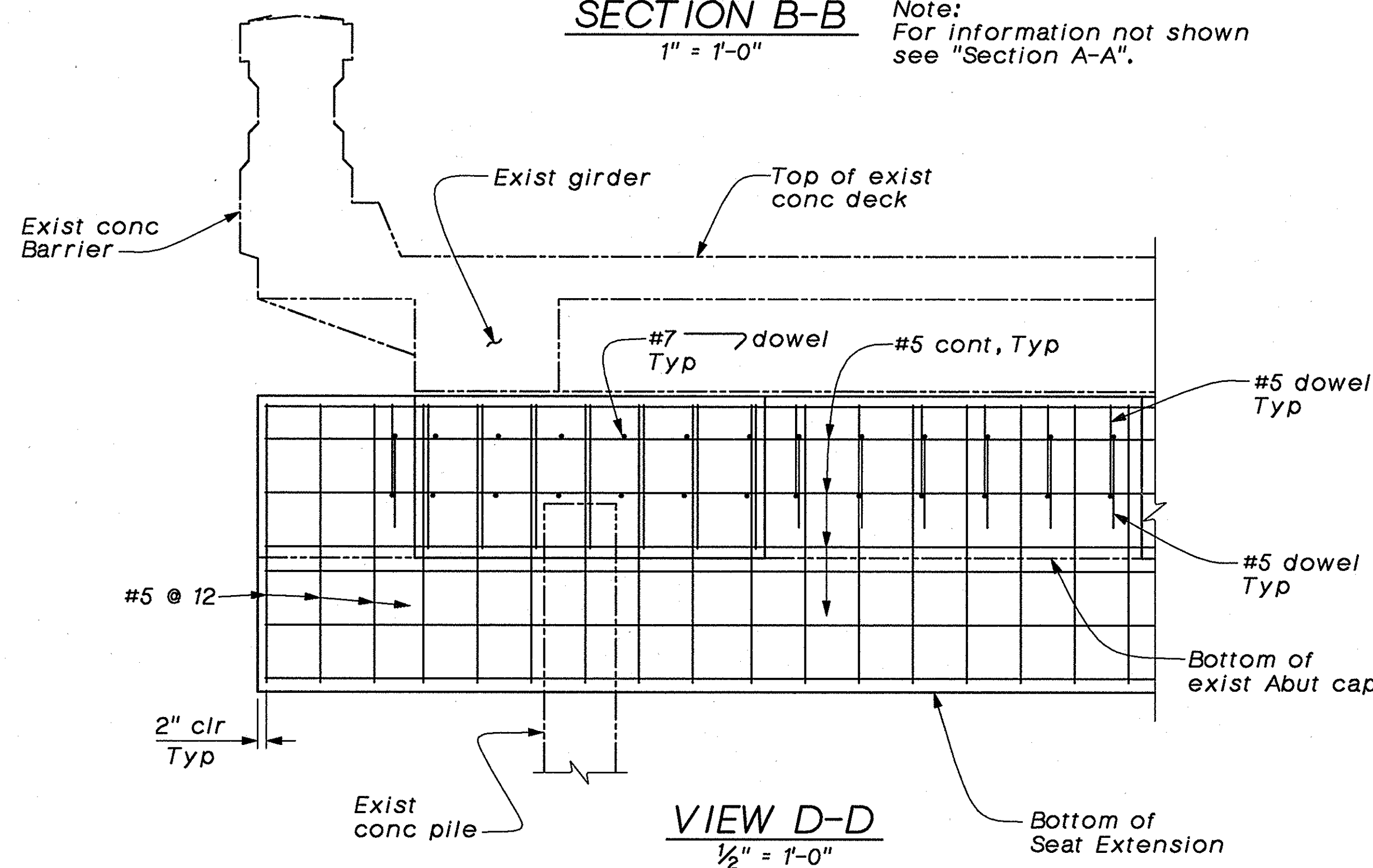
**NO AS BUILT CHANGES**



**SECTION A-A**  
1" = 1'-0"

**SECTION B-B**  
1" = 1'-0"  
Note: For information not shown see "Section A-A".

**SECTION C-C**  
1" = 1'-0"  
Note: For information not shown see "Section A-A".



**VIEW D-D**  
1/2" = 1'-0"

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

Notes:

1. Clean and roughen existing concrete surfaces in contact with new concrete.
2. The Contractor shall protect existing utilities in place during construction.

|                                                           |            |                    |                       |                                         |                                     |                                                 |                                 |                                                         |
|-----------------------------------------------------------|------------|--------------------|-----------------------|-----------------------------------------|-------------------------------------|-------------------------------------------------|---------------------------------|---------------------------------------------------------|
| SHAWN SUN<br>DESIGN OVERSIGHT<br>10/1/97<br>SIGN OFF DATE | DESIGN     | BY G.J.N. / H. LAM | CHECKED R. CHAN       | PREPARED FOR THE<br>COUNTY OF<br>ORANGE | G.J. NASCIMENTO<br>PROJECT ENGINEER | BRIDGE NO.                                      | EARTHQUAKE RETROFIT             |                                                         |
|                                                           | DETAILS    | BY H. LAM          | CHECKED R. CHAN/J. LU |                                         |                                     | 55C-0123                                        | BREA CANYON BRIDGE No. 1        |                                                         |
|                                                           | QUANTITIES | BY H. LAM          | CHECKED R. CHAN       |                                         |                                     | POST MILE                                       | ABUTMENT RETROFIT DETAILS No. 2 |                                                         |
| ORIGINAL SCALE IN INCHES FOR REDUCED PLANS                |            |                    |                       |                                         | CU 12 152<br>EA L02105              | DISREGARD PRINTS BEARING EARLIER REVISION DATES |                                 | REVISION DATES (PRELIMINARY STAGE ONLY)<br>SHEET 4 OF 8 |