

Wen K. Yu
REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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

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

NOTES:

1. For "GENERAL NOTES", see "BENT 2 RETROFIT DETAILS NO. 2" sheet.

2. For underground utility lines layout, see "FOUNDATION PLAN" sheet.

A Shear key

B Infill wall

C Infill wall footing

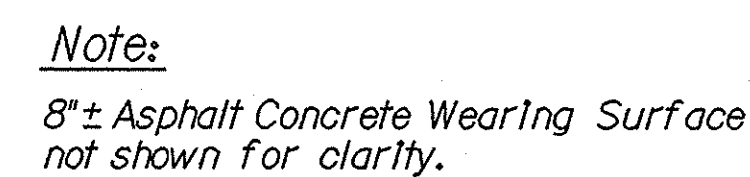
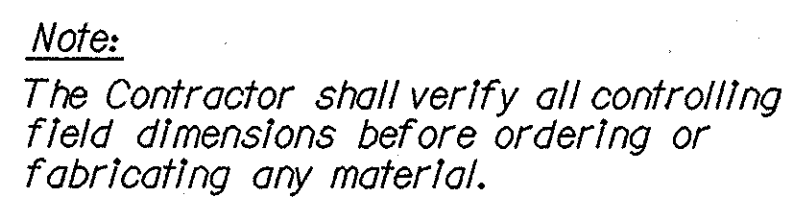
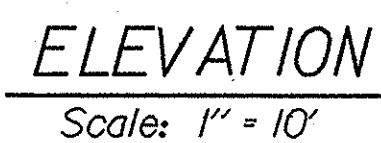
D Seat extension and end shear keys

- Denotes existing structure
- _____ Denotes new construction
- ⊗ Denotes point of existing minimum vertical clearance
- 1 Denotes exist underground 8" Dia Shell oil line
- 2 Denotes exist overhead telephone line
- 3 Denotes exist overhead Southern California Edison power line
- 4 Denotes exist elevated 6" Dia Unocal oil line
- 5 Denotes exist underground Pacific Bell 20" Dia steel pipe casing with 10-duct system inside
- ⇒ Denotes direction of traffic

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

EARTHQUAKE RETROFIT
 AREA CANYON BRIDGE NO. 2
 GENERAL PLAN

/usr2/avoe/cm0015/15gp1122.
3. 25.17



Scale: $\frac{1}{4}'' = 1'-0''$

<u>SHEET NO.</u>	<u>TITLE</u>
1	GENERAL PLAN
2	FOUNDATION PLAN
3	ABUTMENT RETROFIT DETAILS NO. 1
4	ABUTMENT RETROFIT DETAILS NO. 2
5	ABUTMENT RETROFIT DETAILS NO. 3
6	BENT 2 RETROFIT DETAILS NO. 1
7	BENT 2 RETROFIT DETAILS NO. 2
8	MISCELLANEOUS DETAILS

AIOA	Abbreviations
AIOB	Symbols
BO-1	Bridge Details
BO-13	Bridge Details

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

TIM McGRADY
PROJECT ENGINEER

CU	12	152
EA	L02105	