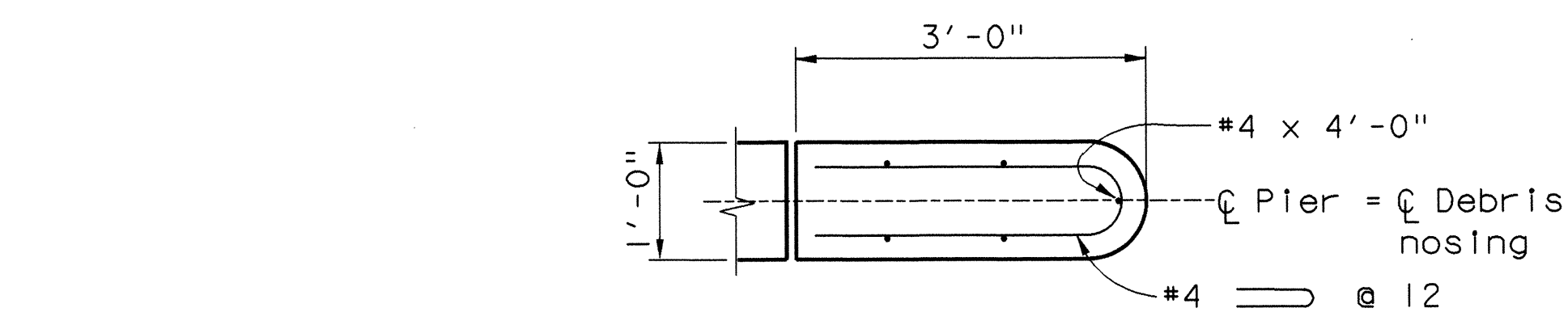



$$\frac{3}{4}'' = 1' - 0''$$

Debris nosing
= C Pier

Construction

Approx OG

#4 @ 12

1'-0"

#6 7'-3" @ 12

2'-0" Lap
Optional

Const Jt

3"

3" Clr typ

3"

1'-6" 2'-0" 2'-0" 1'-6"

7'-0"

$$\frac{1}{2}'' = 1' - 0''$$

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Orange, CA. 92868
PH: (714) 456-0280
FAX: (714) 456-0295

ORANGE COUNTY
RESOURCES AND DEVELOPMENT
MANAGEMENT DEPARTMENT

GLASSSELL STREET BRIDGE WIDENING
OVER SANTA ANA RIVER

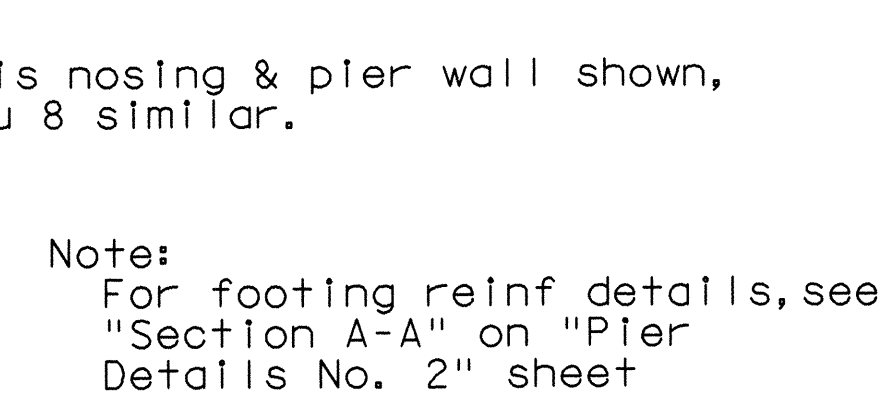
PIER DETAILS NO. 4

DESIGNED <u>X. WU</u>		SHEET 49R OF 70
DRAWN <u>G. BUELOW</u>	CHECKED <u>S. SHARIFAN</u>	
SCALE AS SHOWN	DATE 7/19/02	DRAWING NO.

Date Plotted: 07/25/2005

File Name: t:\Cad\010-14\glassell\gl_pd4.dgn
Pen Table Used: \$PEN-TABLE-FILES\$

Border sheet last modified 09-Nov-1999


$$\frac{3}{8}'' = 1' - 0''$$

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

 Indicates exist pier
extension removal portion

 Indicates existing pile

 Indicates new steel pile