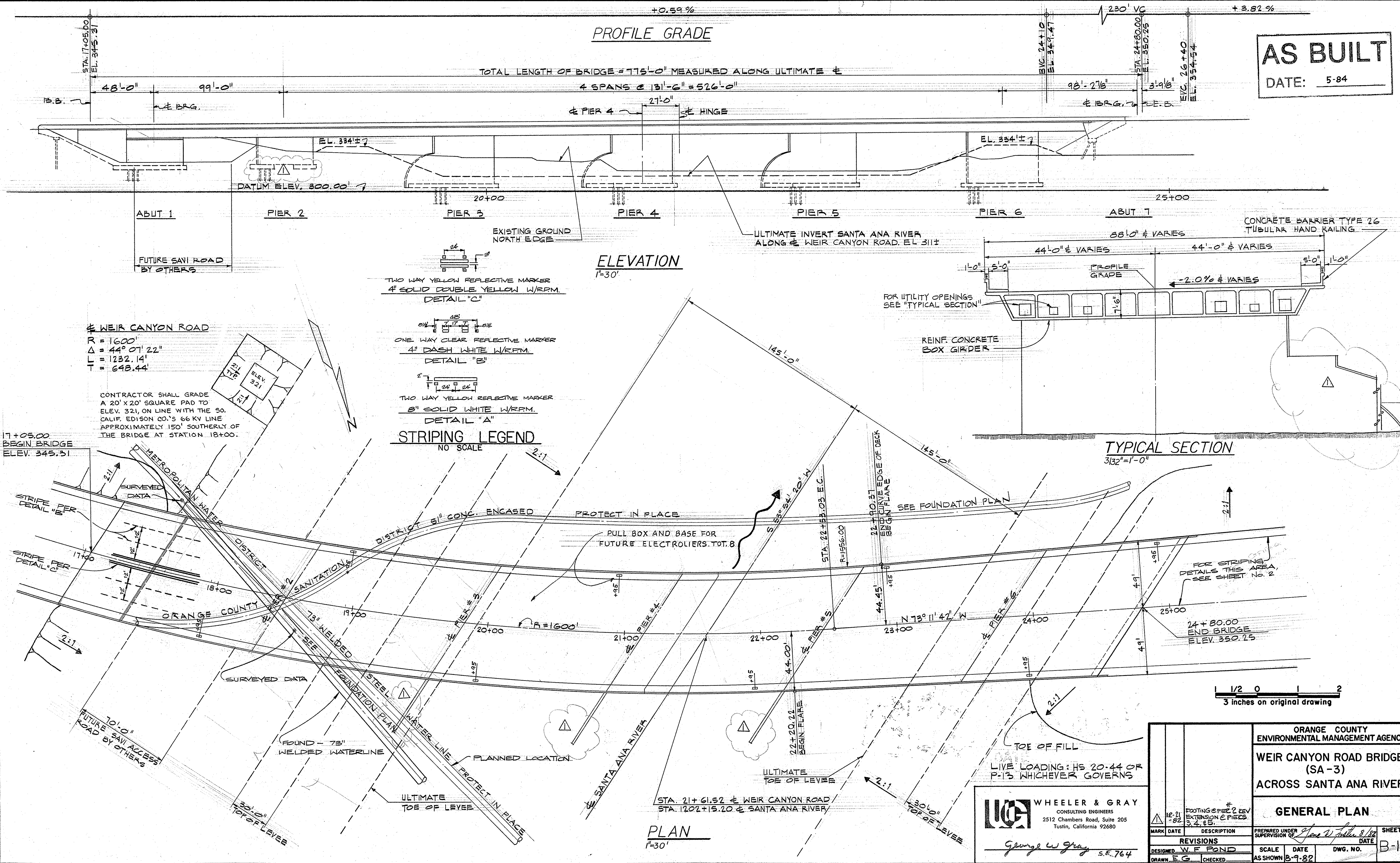




AS BUILT
DATE: 5-84

PROFILE GRADE

TOTAL LENGTH OF BRIDGE = 775'-0" MEASURED ALONG ULTIMATE C

4 SPANS @ 131'-6" = 526'-0"

PIER 4 HINGE

ELEVATION
1"=30'

TYPICAL SECTION
3/32"=1'-0"

STRIPING LEGEND
NO SCALE

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
WEIR CANYON ROAD BRIDGE (SA-3)			
ACROSS SANTA ANA RIVER			
GENERAL PLAN			
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF
12-21-82	8-82	FOOTING & PIER 2 REV EXTENSION & PIECES 3, 4, & 5	George W. Gray
DESIGNED	W. F. FOND	SCALE	DATE
DRAWN	E. G.	AS SHOWN	8-7-82
CHECKED		DWG. NO.	B-1

WHEELER & GRAY
CONSULTING ENGINEERS
2512 Chambers Road, Suite 205
Tustin, California 92680
George W. Gray S.E. 764

PLAN
1"=30'

WEIR CANYON ROAD
R = 1600'
Δ = 44° 07' 22"
L = 1232.14'
T = 648.44'

CONTRACTOR SHALL GRADE A 20' X 20' SQUARE PAD TO ELEV. 321, ON LINE WITH THE 50. CALIF. EDISON CO.'S 66 KV LINE APPROXIMATELY 150' SOUTHERLY OF THE BRIDGE AT STATION 18+00.

17+05.00
BEGIN BRIDGE
ELEV. 345.31

FOR STRIPING DETAILS THIS AREA, SEE SHEET NO. 2

24+80.00
END BRIDGE
ELEV. 350.25

LIVE LOADING: HS 20-44 OR P-13 WHICHEVER GOVERNS