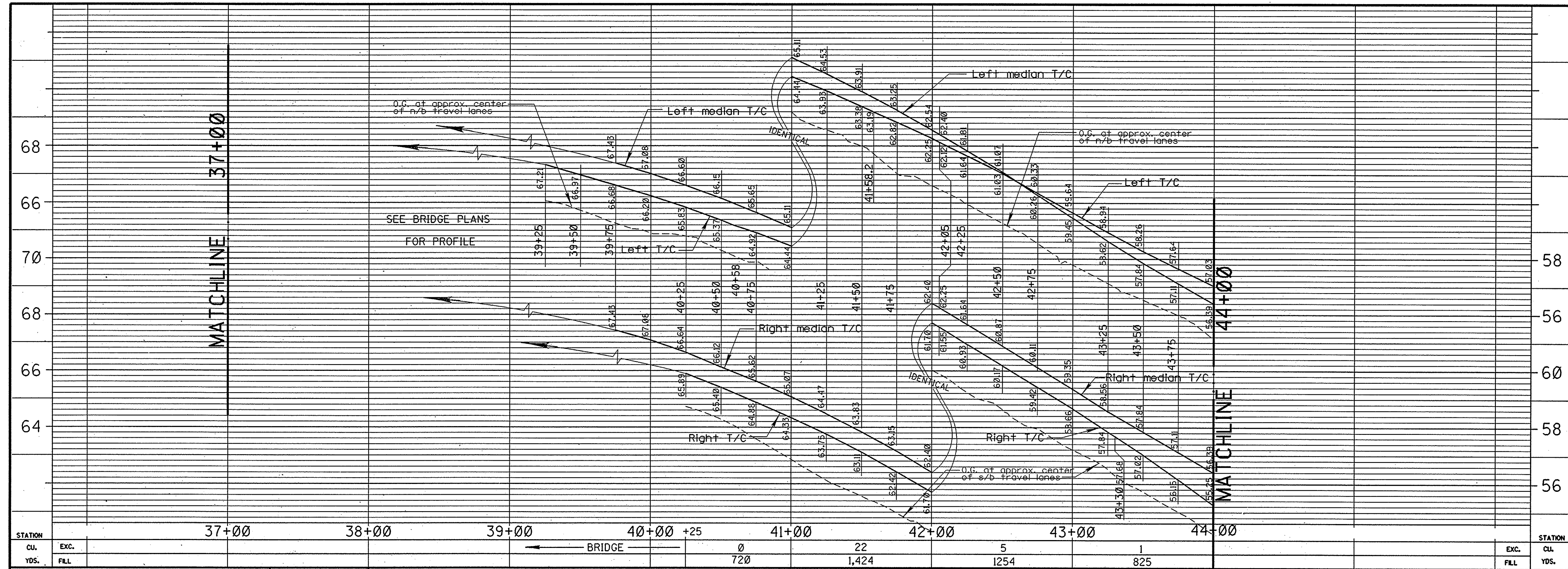
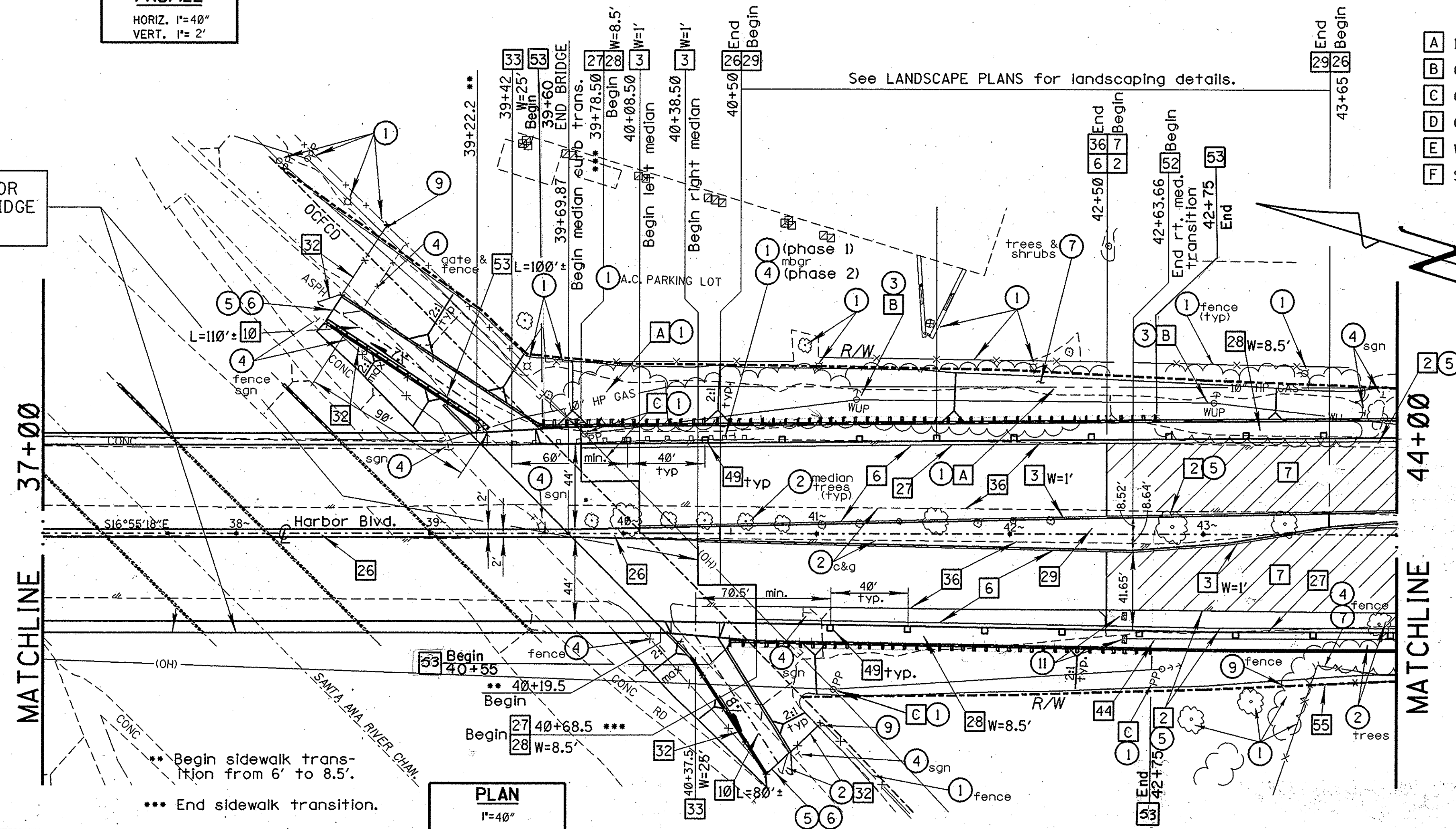




PROFILE
HORIZ. 1"=40'
VERT. 1"=2'



UTILITIES

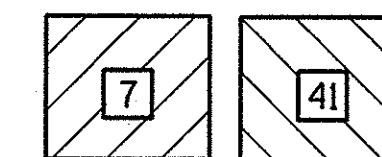
- A 10" H.P. Gas
- B Overhead Lines & Poles
- C Overhead Lines & Poles
- D Overhead Lines & Poles
- E Water Line
- F Storm Drain & RCB

OWNER

- So. Calif. Gas Co.
- Western Union
- Edison Company
- Pacific Bell
- City of Fountain Valley
- OCFCD

LEGEND

- ① Protect in place
- ② To be removed
- ③ To be relocated by others
- ④ Remove and salvage
- ⑤ Sawcut
- ⑥ Join existing and feather to satisfaction of Engineer.
- ⑦ Remove interfering portions.
- ⑧ Match exist. edge of pavement.
- ⑨ Join existing
- ⑩ Adjust to grade
- ⑪ Relocate



BENCH MARK

IF 131 69
ABOUT 0.1 MI. NORTH ALONG HARBOR BLVD. FROM THE INT. OF WARNER AVE. TO THE CONCRETE BRIDGE OVERCROSSING OF THE SANTA ANA RIVER. SET IN THE TOP OF THE CONCRETE WALK OF THE SOUTHEAST CORNER OF BRIDGE, 10 INCHES HIGHER THAN THE BRIDGE DECK.

1984 ADJUSTMENT ELEVATION: 67.237

CONSTRUCTION NOTES

- 2 Furnish and place 1.05' AC over NS @ 90% RC.
- 3 Construct PCC curb and gutter, type A2-8, per EMA Std. Plan No. 104-0-0C.
- 6 Furnish and place 0.45' A.C. over 1.60' (max) A.B./N.S. per plan, profile and typical sections.
- 7 Furnish and place var. thickness AC cap (min. 0.2') over exist. AC.
- 10 Furnish and place 6" thick A.C. over compacted fill per plan and typical section.
- 26 Construct median with pattern stamped concrete on 4" sand base (SE>30).
- 27 Construct PCC curb and gutter type A2-8 per City of Santa Ana Std. Plan No. 1101.
- 28 Construct PCC sidewalk per City of Santa Ana Std. Plan No. 1104.
- 29 Construct landscaped median per Landscaping Plans.
- 32 Furnish and place 5' high chain link fence or gate per APWA Std. Plan No. 600-0-0C
- 33 Construct Driveway Approach per City of Santa Ana Std Plan 1112 and Integral with structure approach slab. (See Bridge Plans)
- 36 Remove existing AC pavement.
- 44 Install traffic Improvements per Traffic Signal Modification Plan.
- 49 Construct Tree Wells per City of Santa Ana Std. Plan 1124.
- 52 Construct dual left turn median taper per APWA Std. Plan No. 108-0. W=16.53'
- 53 Construct Metal Beam Guard Rail per Caltrans Std. Plan A77A.
- 55 Furnish and place 6' high chain link fence to match exist. fence per APWA Std. Plan No. 600-0.

RECORD DRAWING

CAUTION: A 10" HIGH PRESSURE GAS LINE RUNS PARALLEL AND BENEATH HARBOR BLVD. CONTRACTOR TO USE EXTREME CARE WHEN WORKING IN VICINITY OF THIS UTILITY.

1/2 0 2
3 inches on original drawing

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
HARBOR BLVD. IMPROVEMENTS			
PLAN AND PROFILE			
STA. 37+00 TO STA. 44+00			
DESIGNED	RR SCHLESINGER	CHECKED	RAH
DRAWN	GARCIA	DATE	3/4/93
SCALE	AS SHOWN	DATE	3/93
DRAWING NO.			
SHEET	7	OF 60	