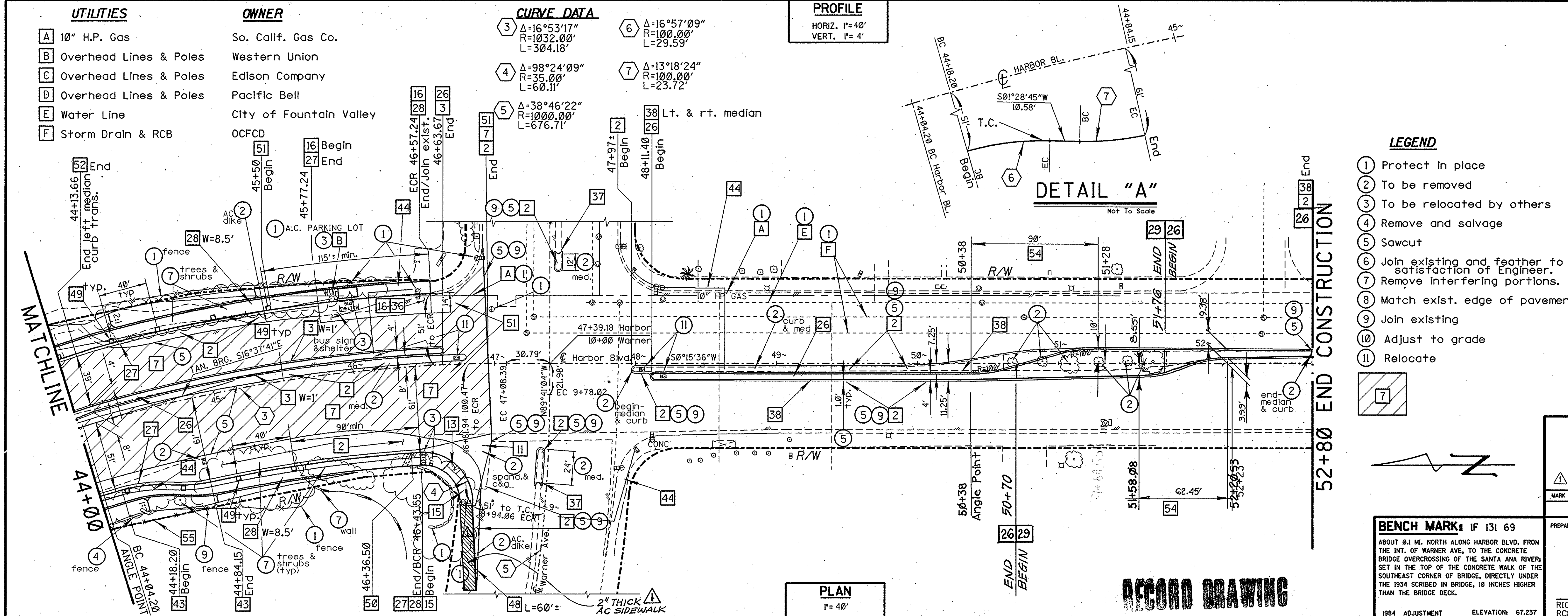
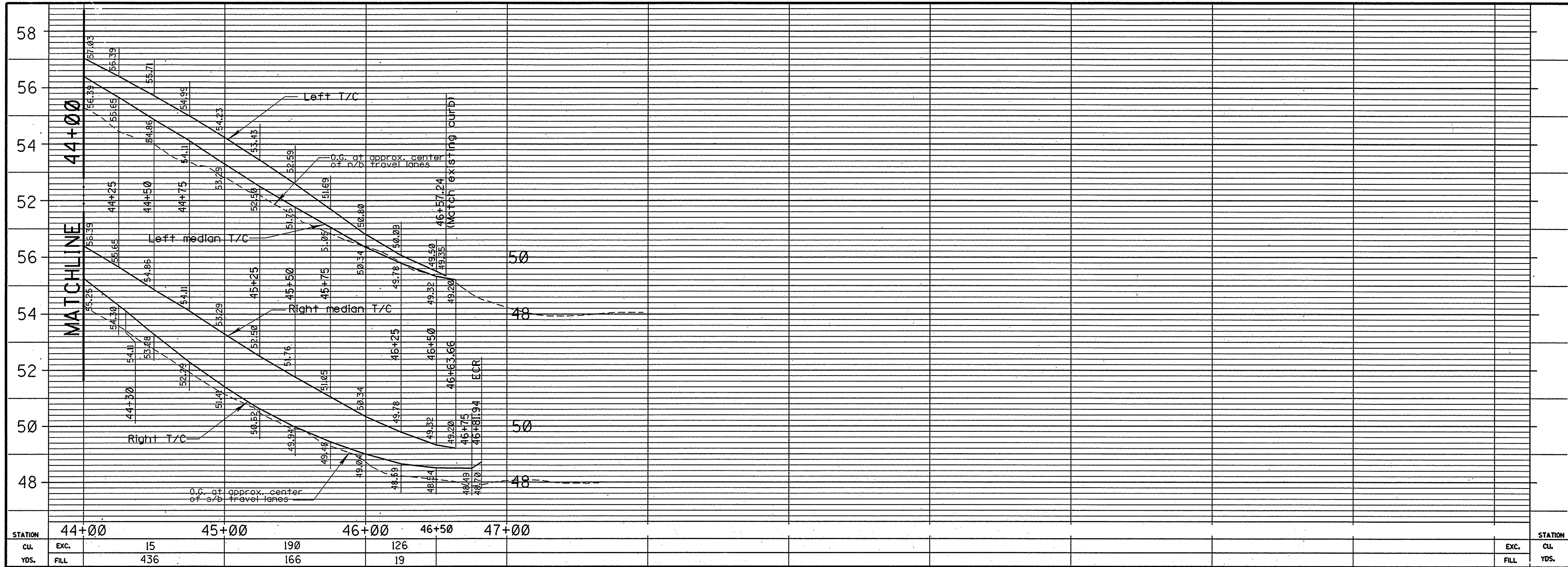




- CONSTRUCTION NOTES**
- Furnish and place 1.05' AC over NS @ 90% RC.
 - Construct PCC curb and gutter, type A2-8, per EMA Std. Plan No. 104-0-0C.
 - Furnish and place var. thickness AC cap (min. 0.2') over exist. AC.
 - Construct PCC Spandrel to match existing cross-gutter per City of Santa Ana Std. Plan 1109. (t=10")
 - Construct access ramp (Type A) per APWA Std. Plan No. 102-0-0C.
 - Constr. sidewalk return, with circular corner cut-off, per EMA Std. Plan No. 1111.
 - Construct Bus Pad per dimensions shown on sheet 8 and EMA Std. Plan No. 1120.
 - Construct median with pattern stamped concrete on 4" sand base (SE30).
 - Construct PCC curb and gutter type A2-8 per City of Santa Ana Std. Plan No. 1101.
 - Construct PCC sidewalk per City of Santa Ana Std. Plan No. 1104.
 - Construct landscaped median per Landscaping Plans.
 - Remove existing AC pavement.
 - Reconstr. median nose to match existing median.
 - Construct PCC curb Type "B-1" per City of Santa Ana Std. Plan No. 1101.
 - Construct right turn pocket taper per Detail "A", sheet 8.
 - Install traffic signal improvements per Traffic Signal Modification Plan.
 - Construct AC curb Type "D1-8" per APWA Std. Plan 104-0-0C.
 - Construct tree wells per City of Santa Ana Std. Plan 1124.
 - Construct parkway culvert Type B per EMA Std. Plan No. 1309, S=5.0', OPENING=3" Δ
 - Cold Plane AC to provide minimum .12' AC cap.
 - Construct dual left turn median taper per APWA Std. Plan No. 108-0. W=16.53'
 - Construct median taper per plan, sheet 8.
 - Furnish and place 6' high chain link fence to match exist. fence per APWA Std. Plan No. 600-0-0C.

LEGEND

- Protect in place
- To be removed
- To be relocated by others
- Remove and salvage
- Sawcut
- Join existing and feather to satisfaction of Engineer.
- Remove interfering portions.
- Match exist. edge of pavement.
- Join existing
- Adjust to grade
- Relocate

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.

REVISIONS

MARK	DATE	DESCRIPTION
4/95	REVISE AS SHOWN	

PLAN AND PROFILE

STA. 44+00 to STA. 52+00

DESIGNED BY RR SCHLESINGER

DRAWN BY GARCIA

CHECKED BY RAH

SCALE AS SHOWN

DATE 3/93

DRAWING NO.

SHEET 8 OF 60

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, DIRECTLY UNDER THE 1934 SCRIBED IN BRIDGE, 10 INCHES HIGHER THAN THE BRIDGE DECK.

1984 ADJUSTMENT ELEVATION: 67.237

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

HARBOR BLVD. IMPROVEMENTS

RICHARD A. HARRIS

REGISTERED PROFESSIONAL ENGINEER

No. 39595

Exp. 12/31/93

3/4/93

RICHARD HARRIS

RCE 39595 (exp. 12-31-93)