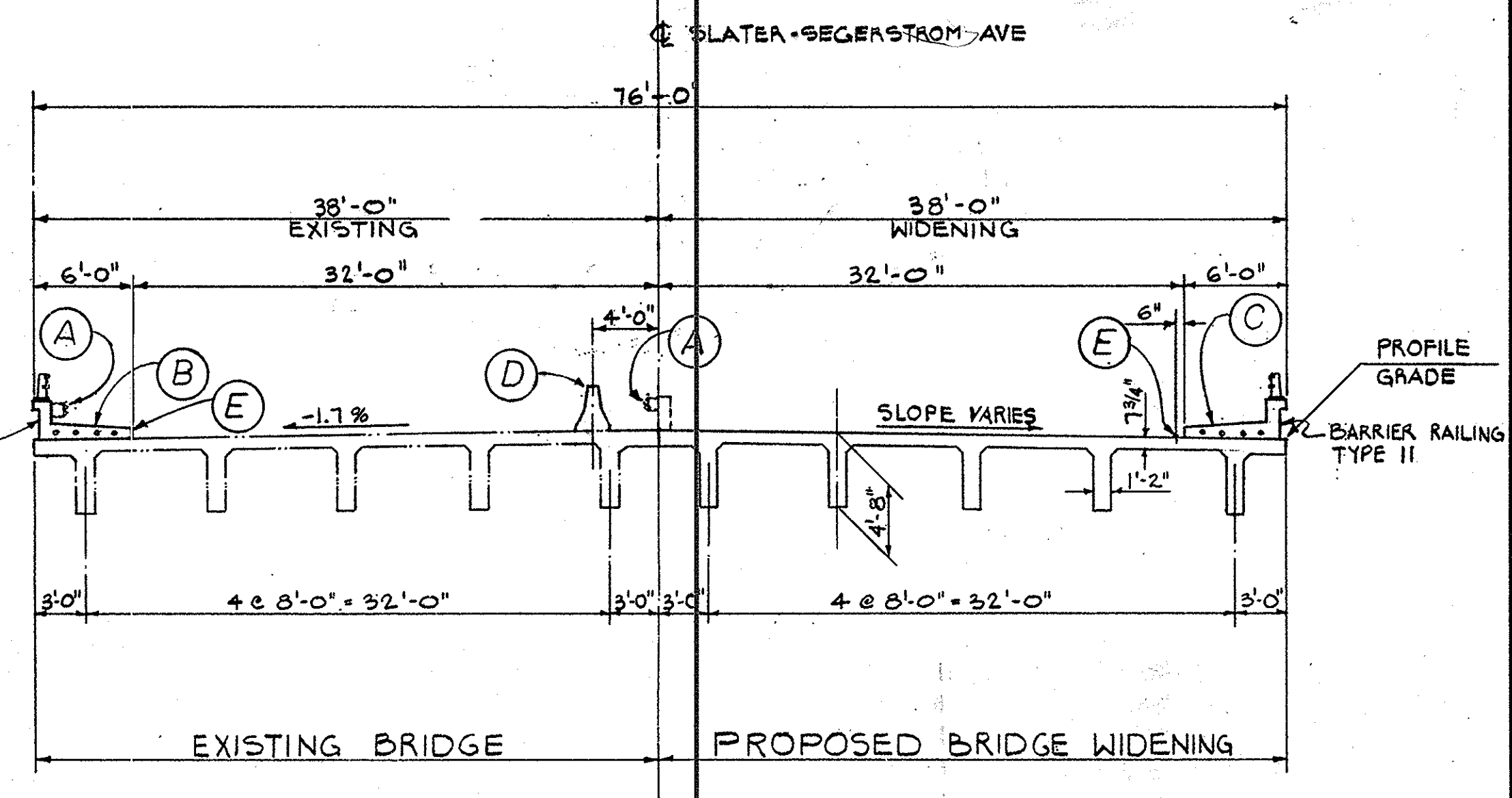
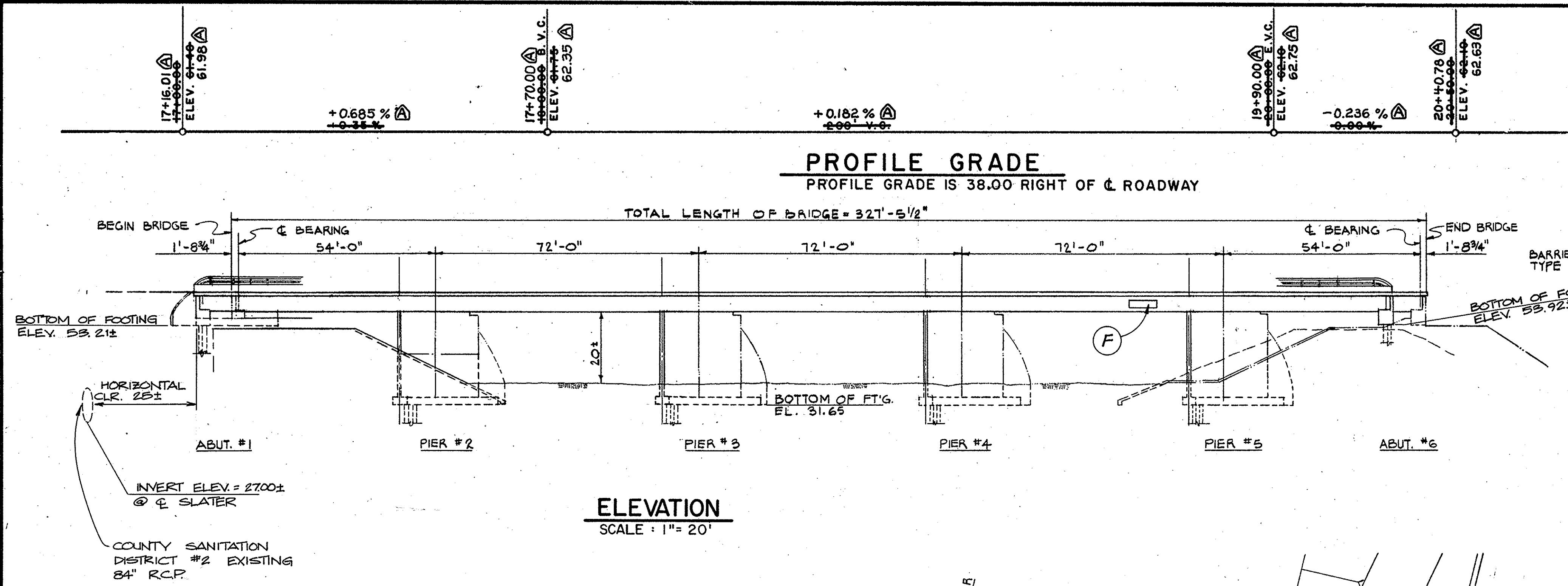
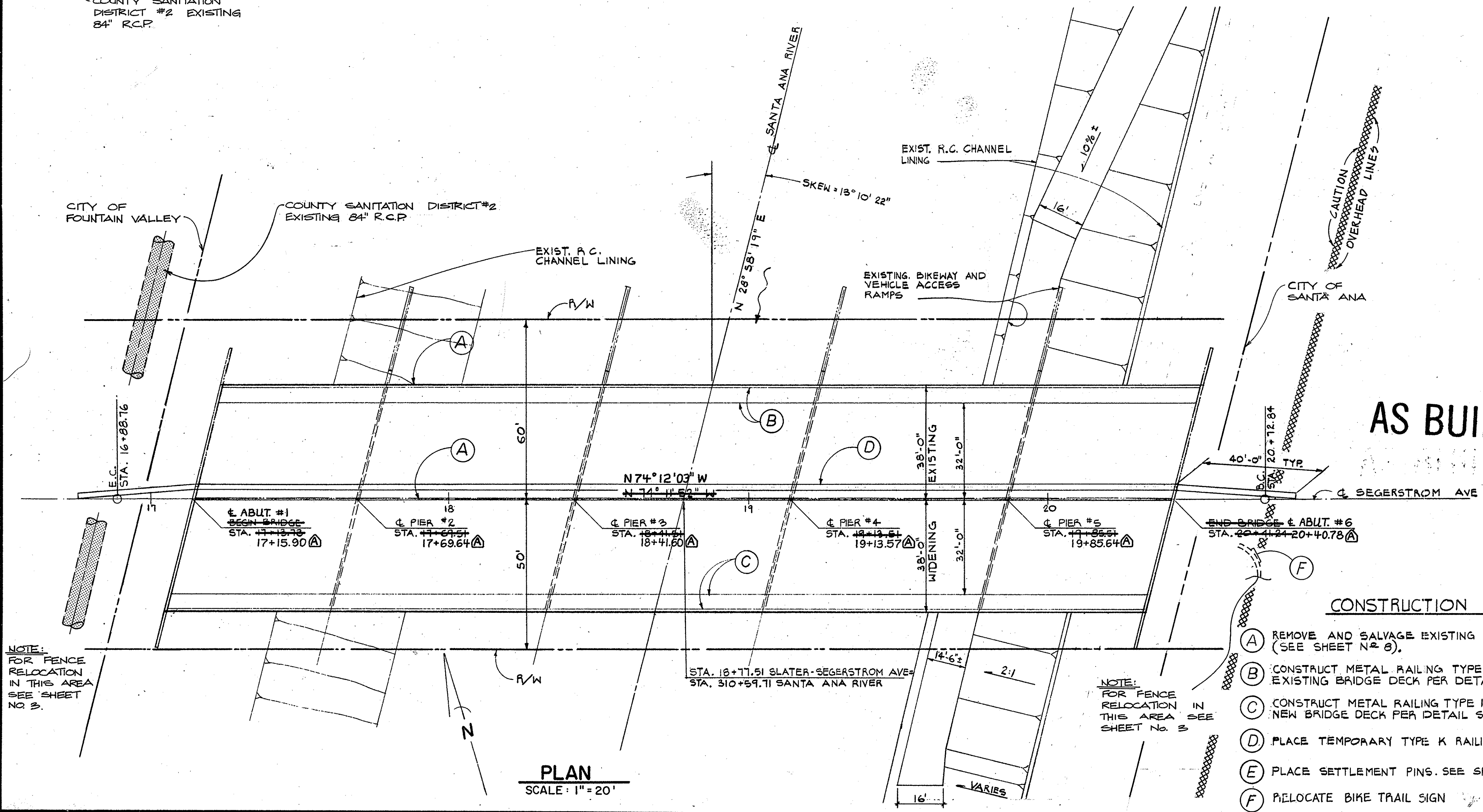




TYPICAL SECTION
SCALE: 1/8" = 1'-0"



BRIDGE QUANTITIES

CLEARING AND GRUBBING	_____	L.S.
REMOVE AND REPLACE SLOPE PROTECTION	_____	L.S.
TEMPORARY RAILING TYPE K	_____	420 L.F.
REMOVE AND SALVAGE BRIDGE GUARD RAIL	_____	655 L.F.
BRIDGE REMOVAL (PORTIONS)	_____	L.S.
STRUCTURE EXCAVATION	_____	275 C.Y.
STRUCTURE BACKFILL (METHOD A)	_____	145 C.Y.
STRUCTURE BACKFILL (METHOD B)	_____	35 C.Y.
GRAVEL BLANKET	_____	28 C.Y.
STRUCTURE CONCRETE (BRIDGE)	_____	1,035 C.Y. F
JOINT SEAL (TYPE B-1)	_____	78 L.F.
WATERSTOP	_____	78 L.F.
REINFORCING STEEL (BRIDGE)	_____	247,000 LBS. F
METAL RAILING TYPE II	_____	655 L.F.
FURNISH CONCRETE PILING (CLASS 70)	_____	1,840 L.F.
DRIVE CONCRETE PILING (CLASS 70)	_____	42 EA.

ITEMS MARKED "F" ARE FINAL PAY QUANTITIES. SEE SPECIAL PROVISIONS.

AS BUILT

CONSTRUCTION NOTES

- (A) REMOVE AND SALVAGE EXISTING BRIDGE GUARD RAIL (SEE SHEET NO. 8).
- (B) CONSTRUCT METAL RAILING TYPE II AND SIDEWALK ON EXISTING BRIDGE DECK PER DETAIL SHEET NO. 8.
- (C) CONSTRUCT METAL RAILING TYPE II AND SIDEWALK ON NEW BRIDGE DECK PER DETAIL SHEET NO. 8.
- (D) PLACE TEMPORARY TYPE K RAILING PER DETAIL SHEET NO. 13.
- (E) PLACE SETTLEMENT PINS. SEE SPECIAL PROVISIONS.
- (F) RELOCATE BIKE TRAIL SIGN.

1. 1/2 0 1 2
3 inches on original drawing

WHEELER & GRAY
CONSULTING ENGINEERS

Donald Gray S.E. # 918

ORANGE COUNTY
ENVIRONMENTAL MANAGEMENT AGENCY

**SLATER-SEGERSTROM BRIDGE
(SA-31A) WIDENING OVER
SANTA ANA RIVER (EOI)**

GENERAL PLAN

7-83 AS BUILT

MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF	SHEET
DESIGNED	W.F. POND	DATE	DATE	2
DRAWN	E.G.	CHECKED	W.F.P.	

SCALE DATE DWG. NO.