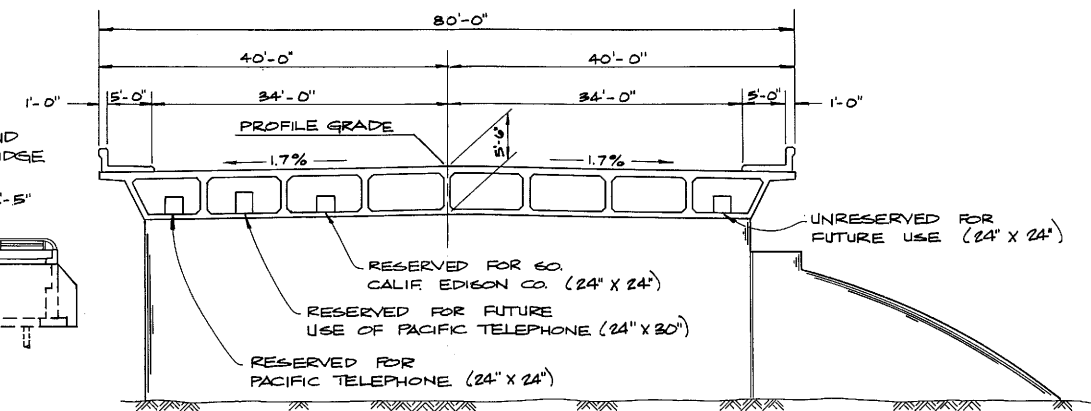
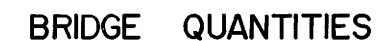




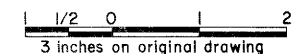
(VIEW LOOKS WESTERLY)
SCALE: 1" = 10'



STRUCTURE EXCAVATION	2,140 CY
STRUCTURE BACKFILL (METHOD A)	920 CY
STRUCTURE BACKFILL (METHOD B)	230 CY
GRAVEL BLANKET	90 CY
STRUCTURE CONCRETE (BRIDGE)	2,925 CY
REINFORCING STEEL (BRIDGE)	716,000 LBS
JOINT SEAL (TYPE B-1 MR=1.5)	184 LF
WATERSTOP	184 LF
TUBULAR HAND RAILING	722 LF
FURNISH CONCRETE PILING (70 TON)	5900 LF
DRIVE CONCRETE PILING (70 TON/MIN. ENERGY 28,000 FT.-LB)	156 Ea

GENERAL NOTES

- ① — 100 LB./L.F. CAPACITY, WATER AND SEWER LINES PROHIBITED AT UNRESERVED OPENING.
- ② — UTILITY OPENING DIMENSIONS ARE PERPENDICULAR TO ϕ OF TALBERT - MACARTHUR 24" NORMAL = 2' - 3 5/8" ON SKEW.
- ③ — SOUTHERN CALIFORNIA EDISON AND PACIFIC TELEPHONE COMPANIES HAVE UNDERGROUND CONDUIT SYSTEMS THROUGH THE EXISTING BRIDGE. SEE SPECIAL PROVISION FOR DETAILS ON THE RELOCATION OF THESE FACILITIES.



		ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY	
		TALBERT — MACARTHUR BRIDGE ACROSS SANTA ANA RIVER	
		BRIDGE GENERAL PLAN	
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF <i>Gene W. Little</i> 4/82
REVISIONS			DATE
DESIGNED	MMHSU		SCALE
DRAWN	PIR	CHECKED GWF	DATE 4/82
			DWG. NO.
			2