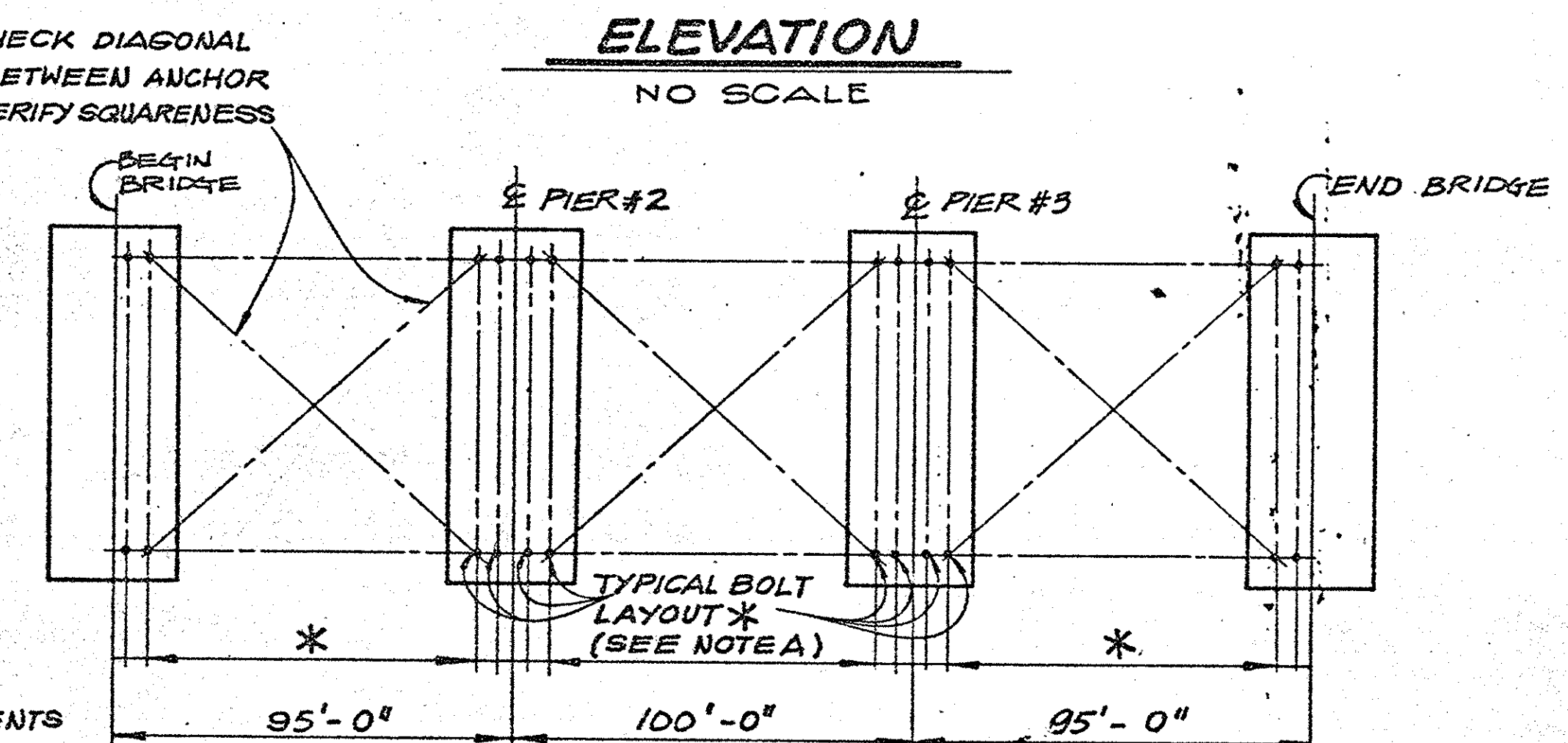
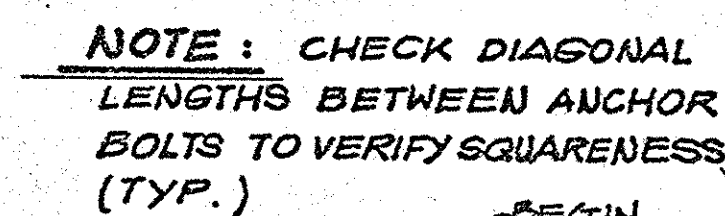
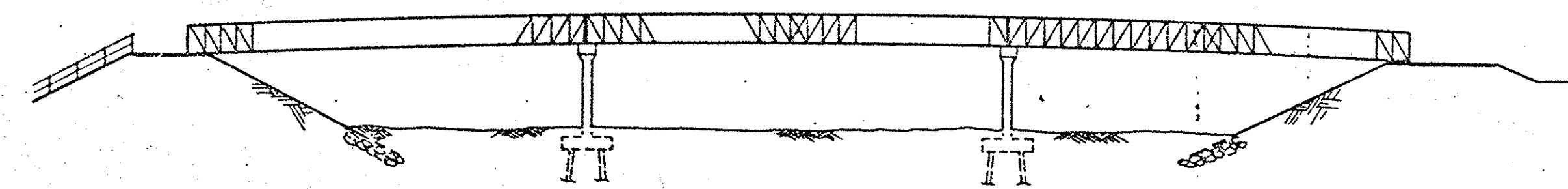
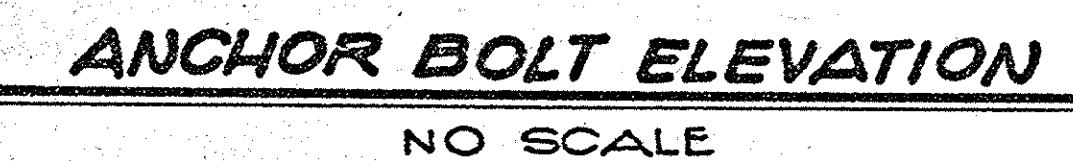
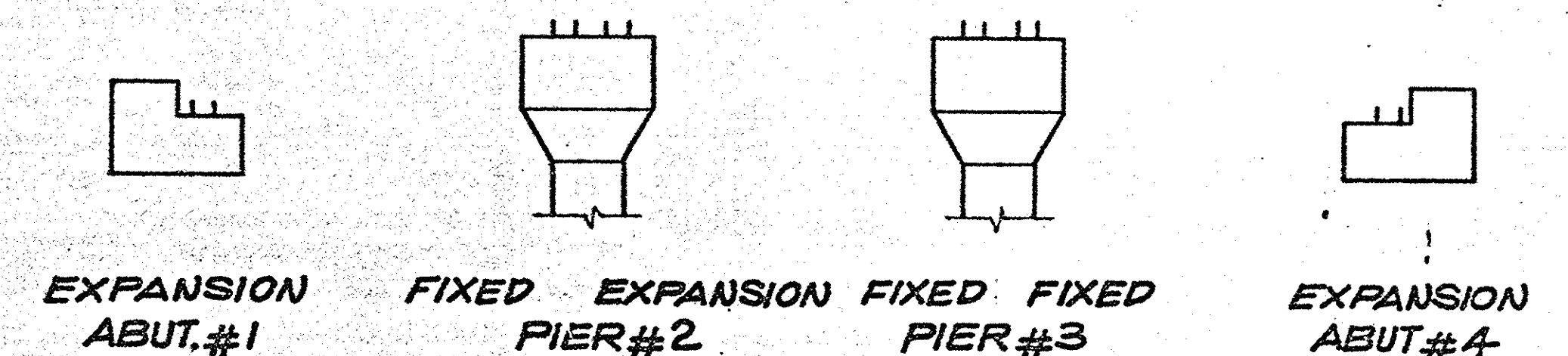




*** NOTE A :**
ANCHOR BOLT PLAN REPRESENTS
A TYPICAL BOLT PLAN.
THE ACTUAL BOLT LAYOUT INCLUDING
DIMENSIONS , WILL BE PROVIDED
BY BRIDGE MANUFACTURER .



<u>BRIDGE QUANTITIES</u>	
STRUCTURE EXCAVATION	80 C.Y.
STRUCTURE BACKFILL (METHOD A)	5 C.Y.
STRUCTURE BACKFILL (METHOD B)	35 C.Y.
GRAVEL BLANKET	13 C.Y.
STRUCTURE CONCRETE	70 C.Y.
REINFORCING STEEL	10150 LBS
FURNISH CONC. PILING (CLASS 4-5)	504 L.F.
DRIVE CONCRETE PILING (CLASS 4-5)	12 EA.



		ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY	
		SANTA ANA RIVER BIKE TRAIL CROSSING	
		BRIDGE DETAILS	
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF <i>Hand Roads 3/10/85</i> SHEET 3
DESIGNED V.P.R.		RCE 30829 DATE	
CHECKED HP, TCR	CHECKED V.P.R.	SCALE DATE	APR 85 DWG. NO.
		OF 6	

Dr. 12. (15022)