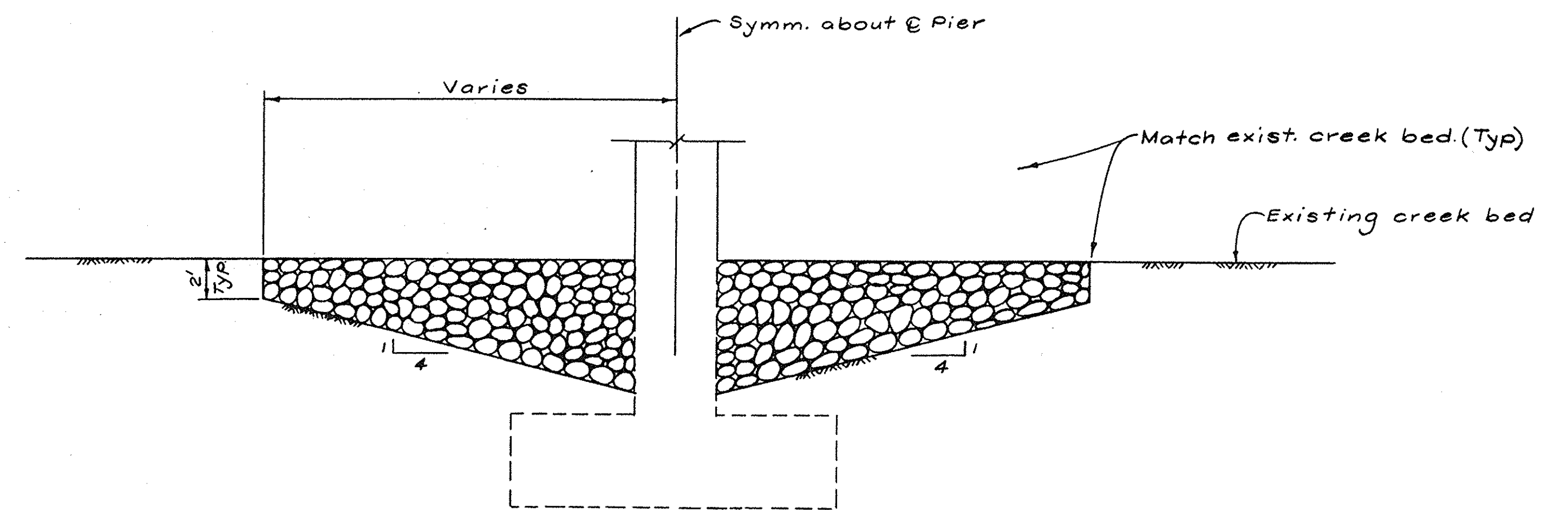
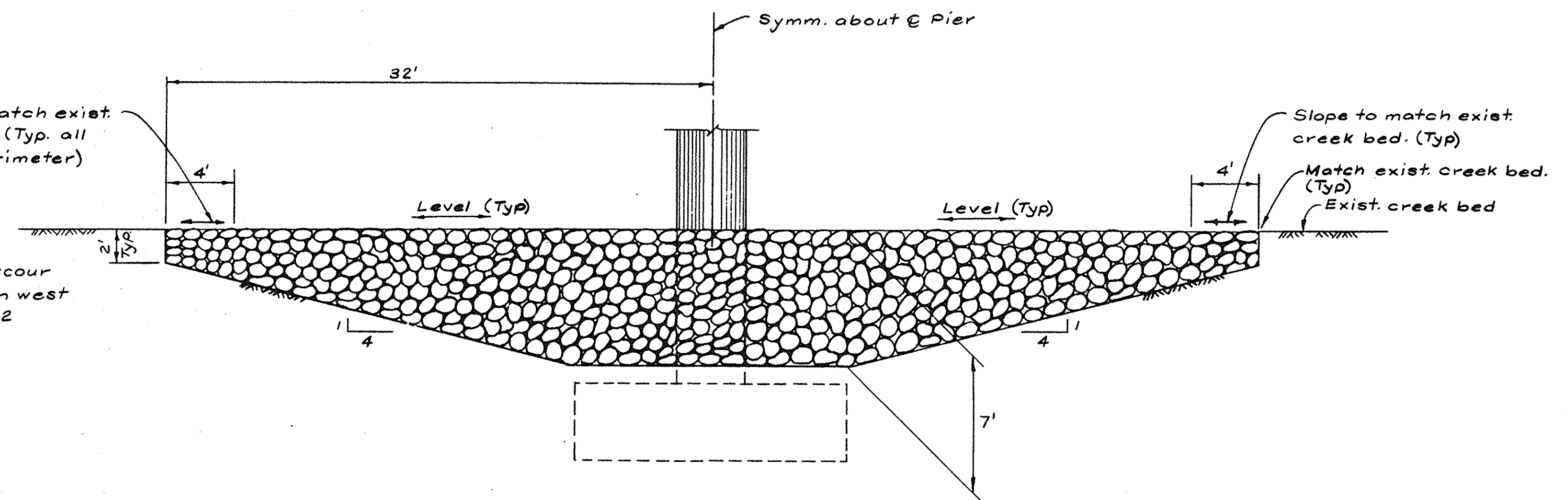
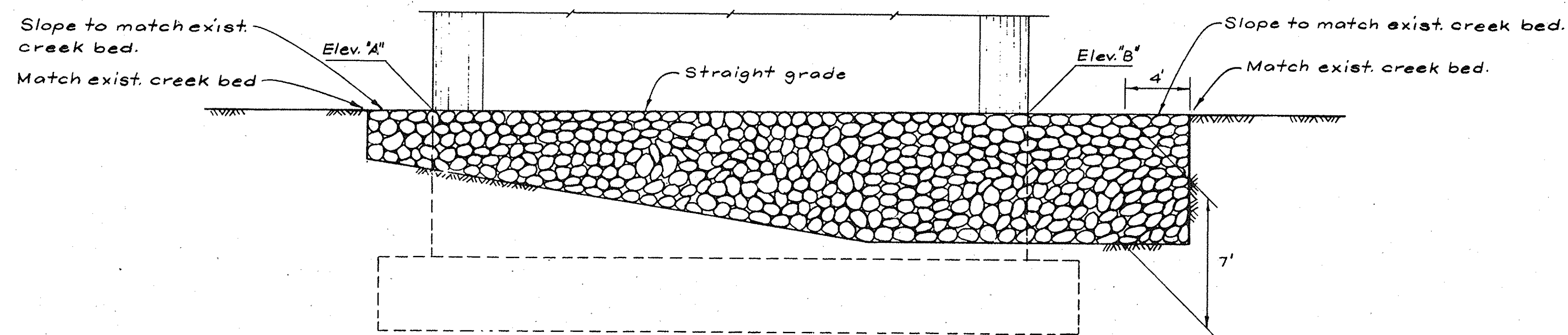
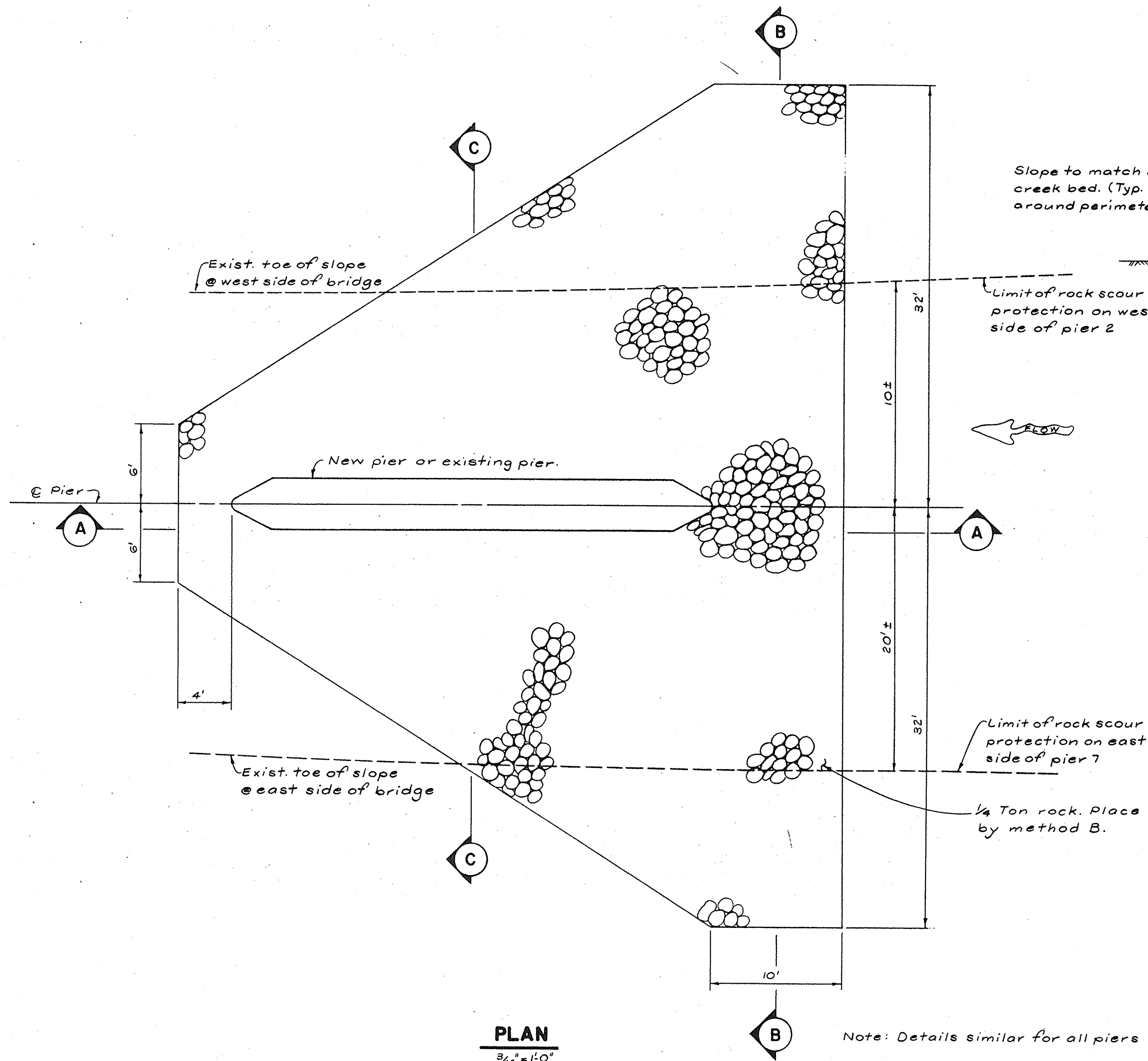
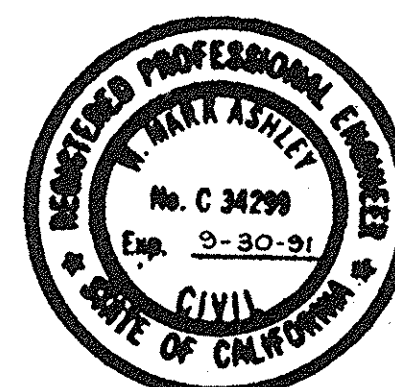




LOCATION	NEW WIDENING		EXISTING BRIDGE	
	Elev. "A"	Elev. "B"	Elev. "A"	Elev. "B"
PIER 2	795.5'	795.5'	791.0'	792.0'
PIER 3	791.5'	792.5'	789.0'	790.5'
PIER 4	792.5'	793.5'	793.0'	793.0'
PIER 5	793.5'	794.0'	792.0'	792.0'
PIER 6	795.5'	796.0'	793.0'	794.0'
PIER 7	798.5'	798.5'	796.0'	797.0'



McDANIEL ENGINEERING COMPANY, INC. 2000 OLD TOWN AVE., SUITE 207B, SAN DIEGO, CA 92110 (619) 592-1000			
DESIGNED BY WMA	DRAWN BY RLA	CHECKED BY CCC	FIELD BOOK
APPROVED BY <i>[Signature]</i>	R.C.E. C34299	EXPIRES 9-30-91	DATE 6-28-89

**SANTA MARGARITA PARKWAY BRIDGE
OVER ARROYO TRABUCO - WIDENING**

ROCK SCOUR PROTECTION DETAILS

AS BUILT 3-93 SLH

SHEET
42
OF
57
SHEETS

Dr. 12.1.2000