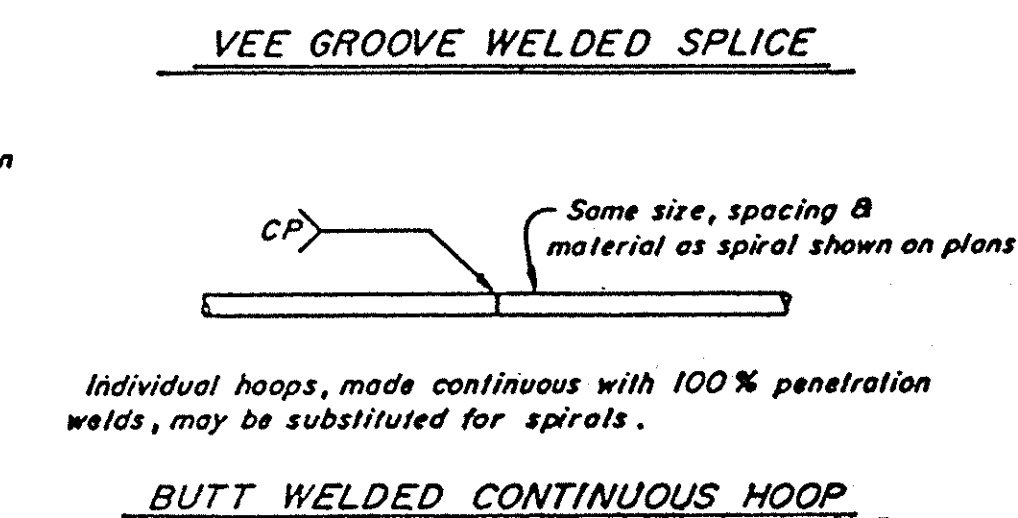
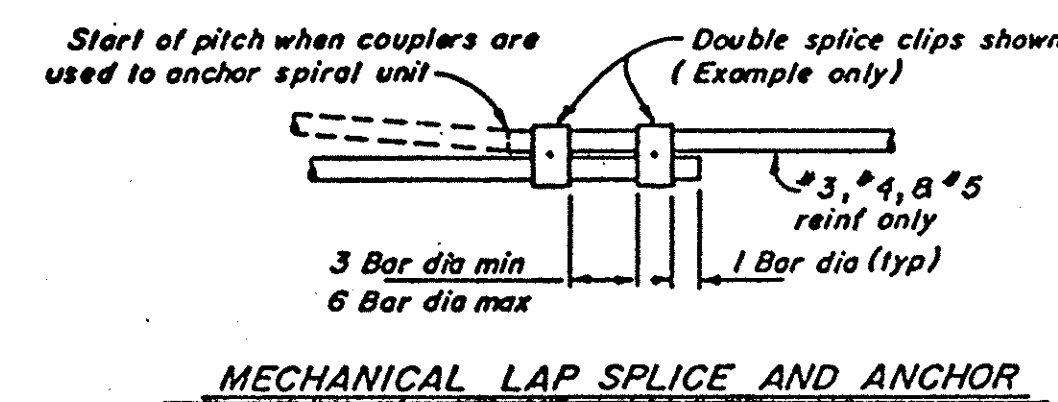
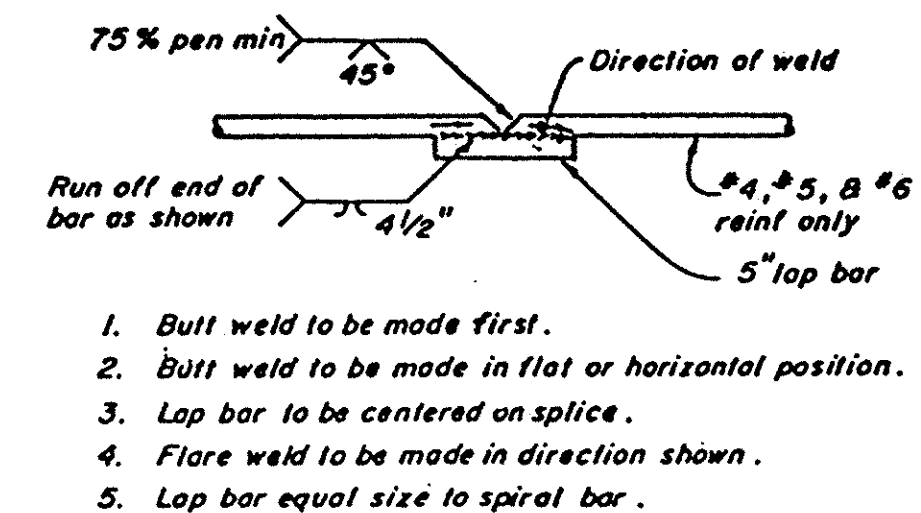
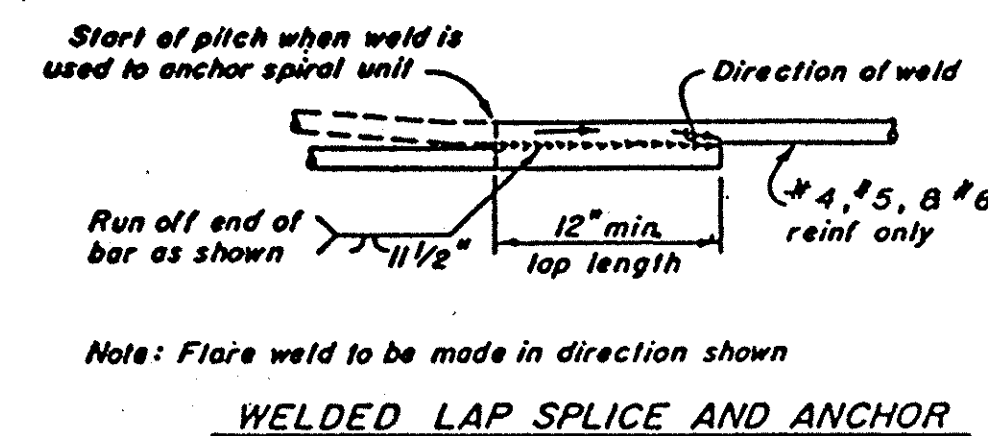
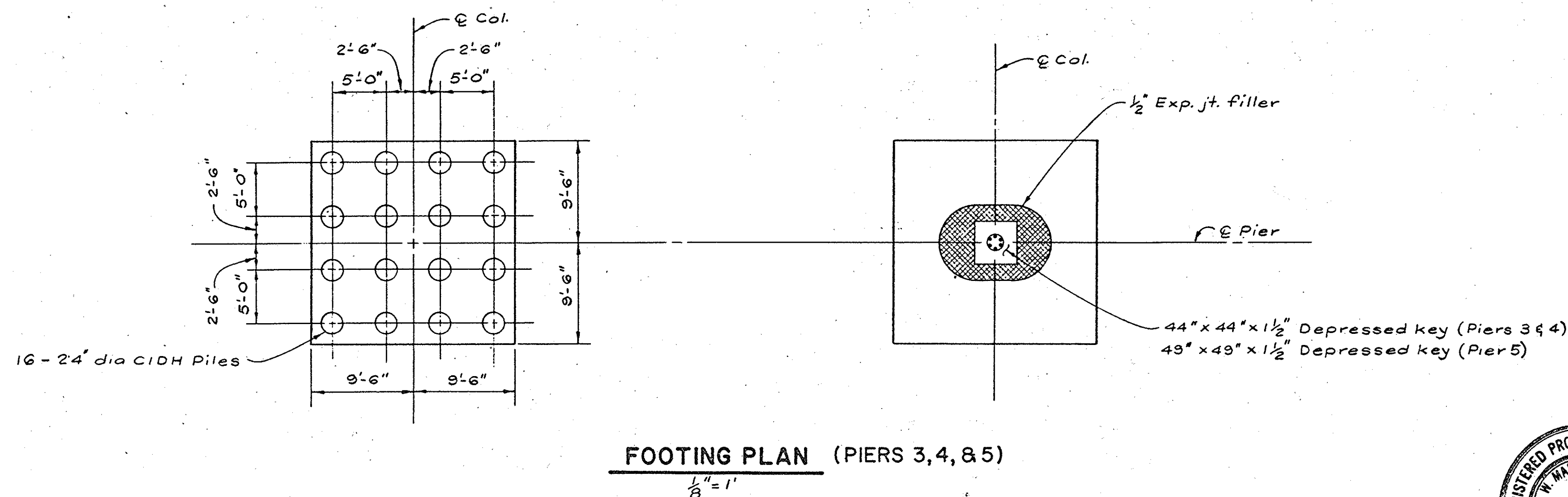
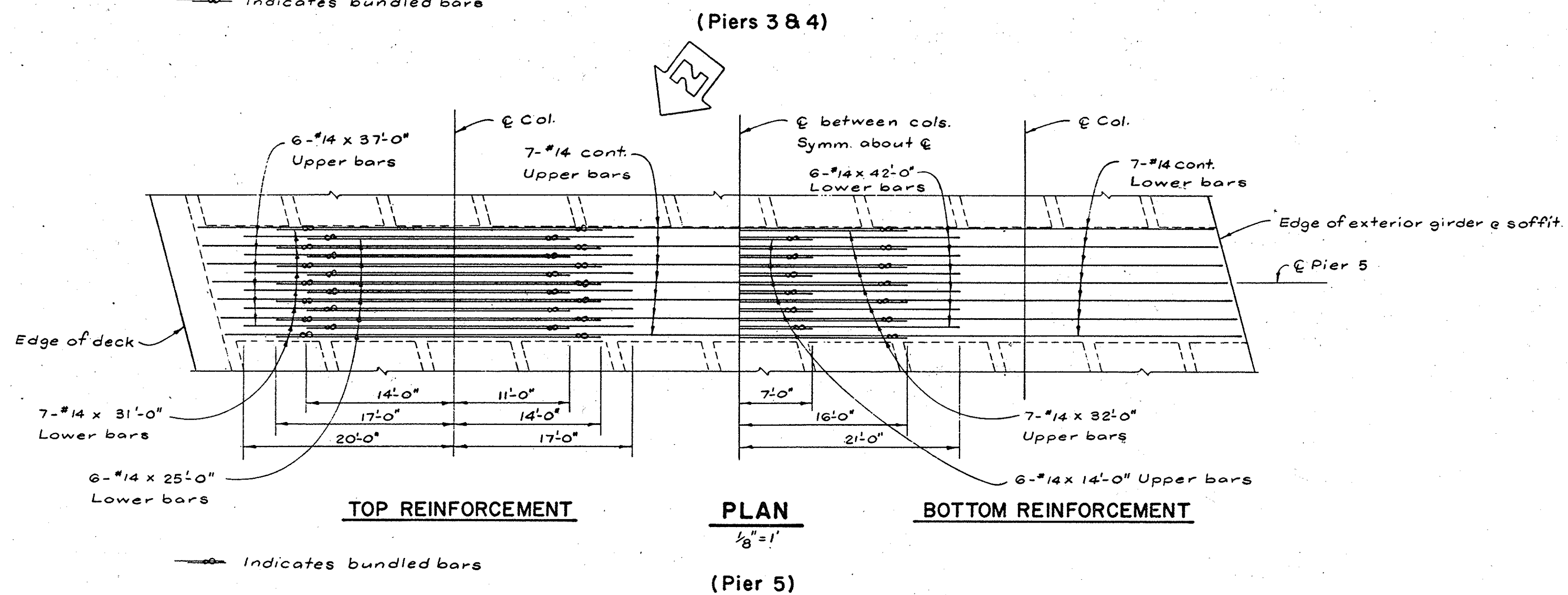
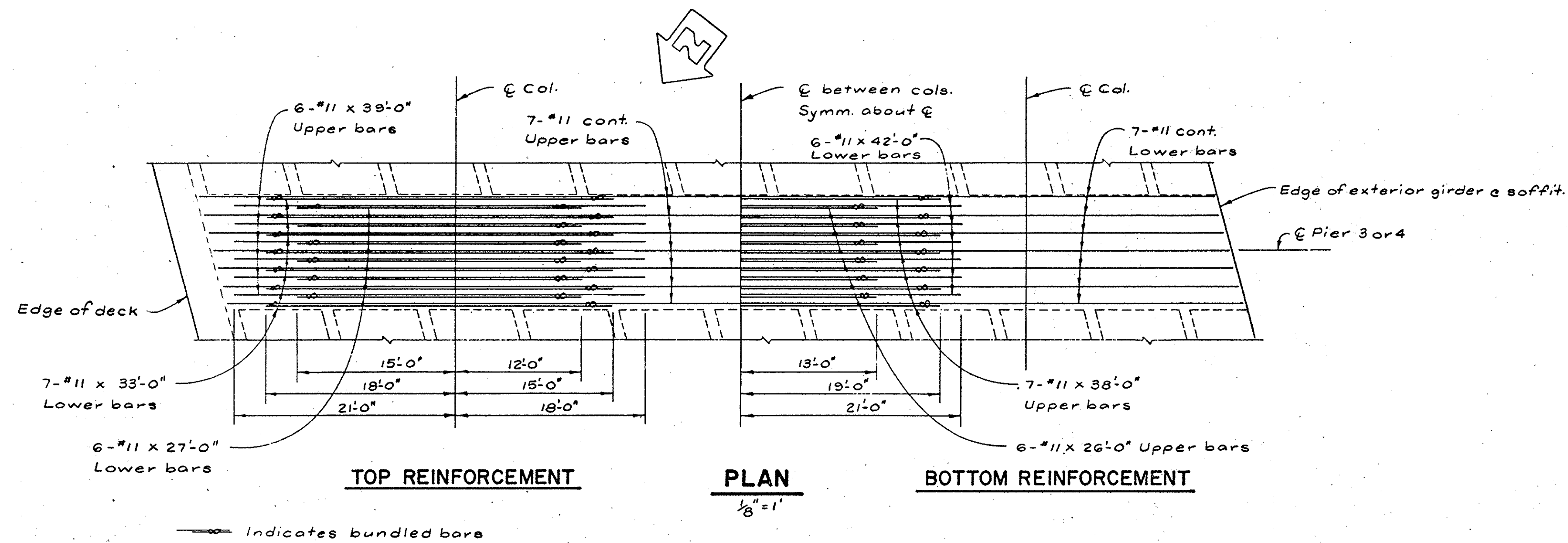
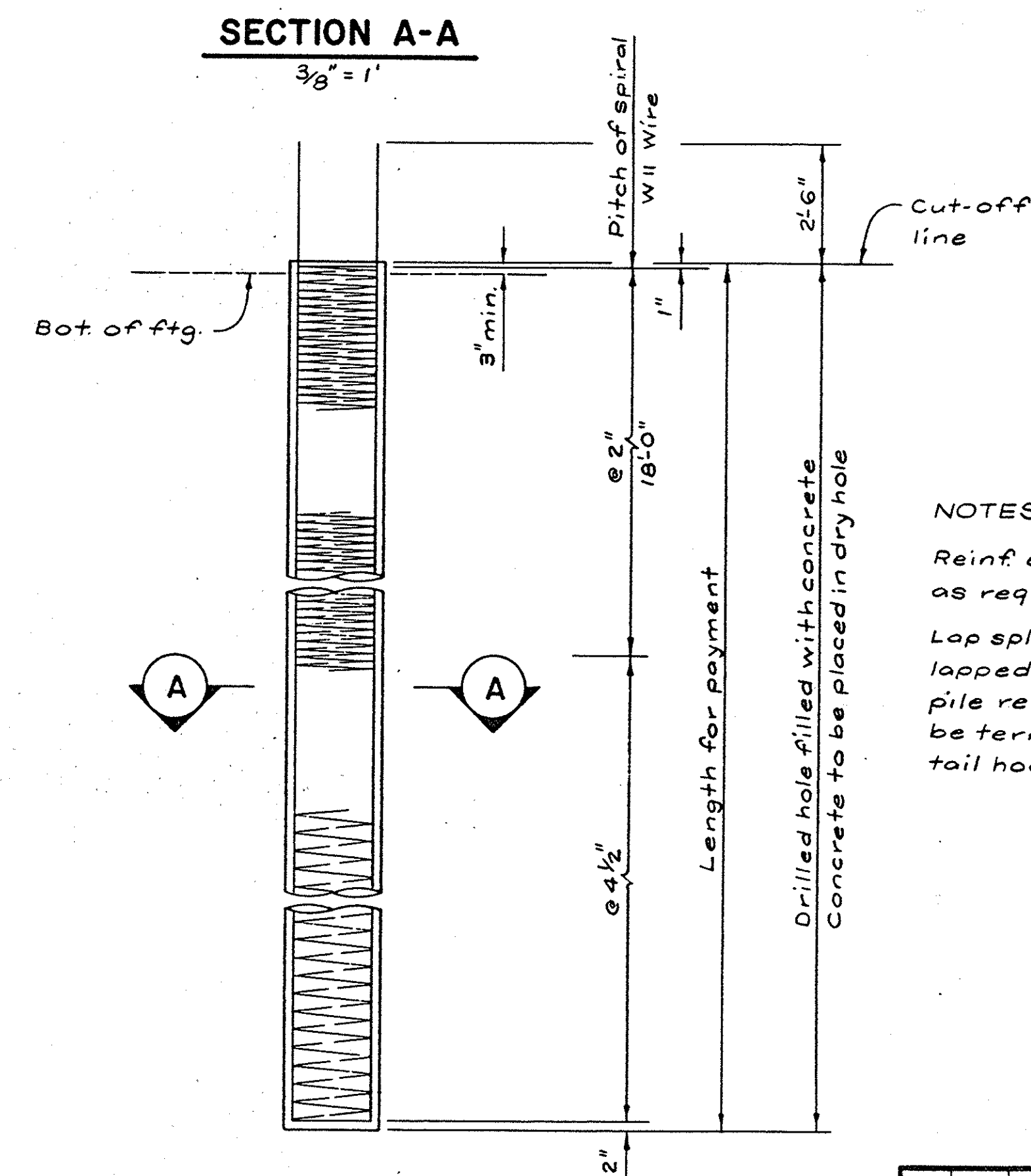
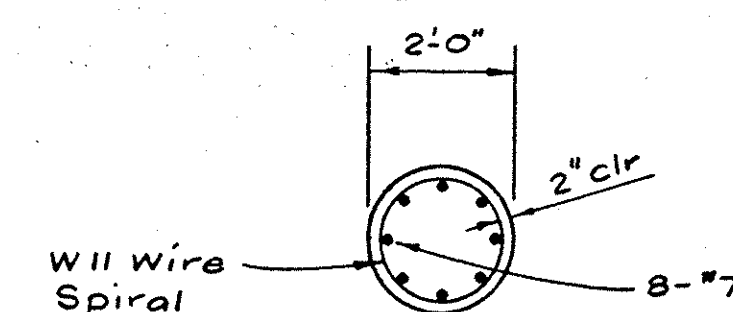




BAR SPIRAL SPlice & SPIRAL ANCHOR AND HOOP DETAIL

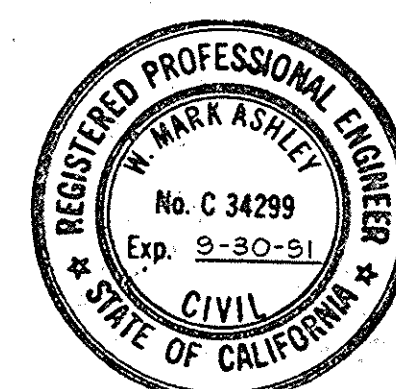


NOTES:

Reinf. extending into ftg. shall be hooked as reqd. to provide clearance to top of ftg.

Lap splices in spiral pile reinf. shall be lapped at least 80 wire diameters. Spiral pile reinf. at splices and at ends shall be terminated with a 135° hook with a 6" tail hooked around a longitud. bar.

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



McDANIEL ENGINEERING COMPANY, INC.
3080 OLD TOWN AVE., SUITE 207B, SAN DIEGO, CA 92110 • (619) 582-1820

ENGINEER OF WORK:
W. Mark Ashley C34299 9-30-91 8-10-89
RCE EXP. DATE

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
OSO PARKWAY BRIDGE OVER ARROYO TRABUCO			
PIER DETAILS - 2			
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF
REVISIONS			
DESIGNED	SCALE	DATE	DWG. NO.
DRAWN	CHECKED	AS SHOWN	

SHEET
DATE
47/76