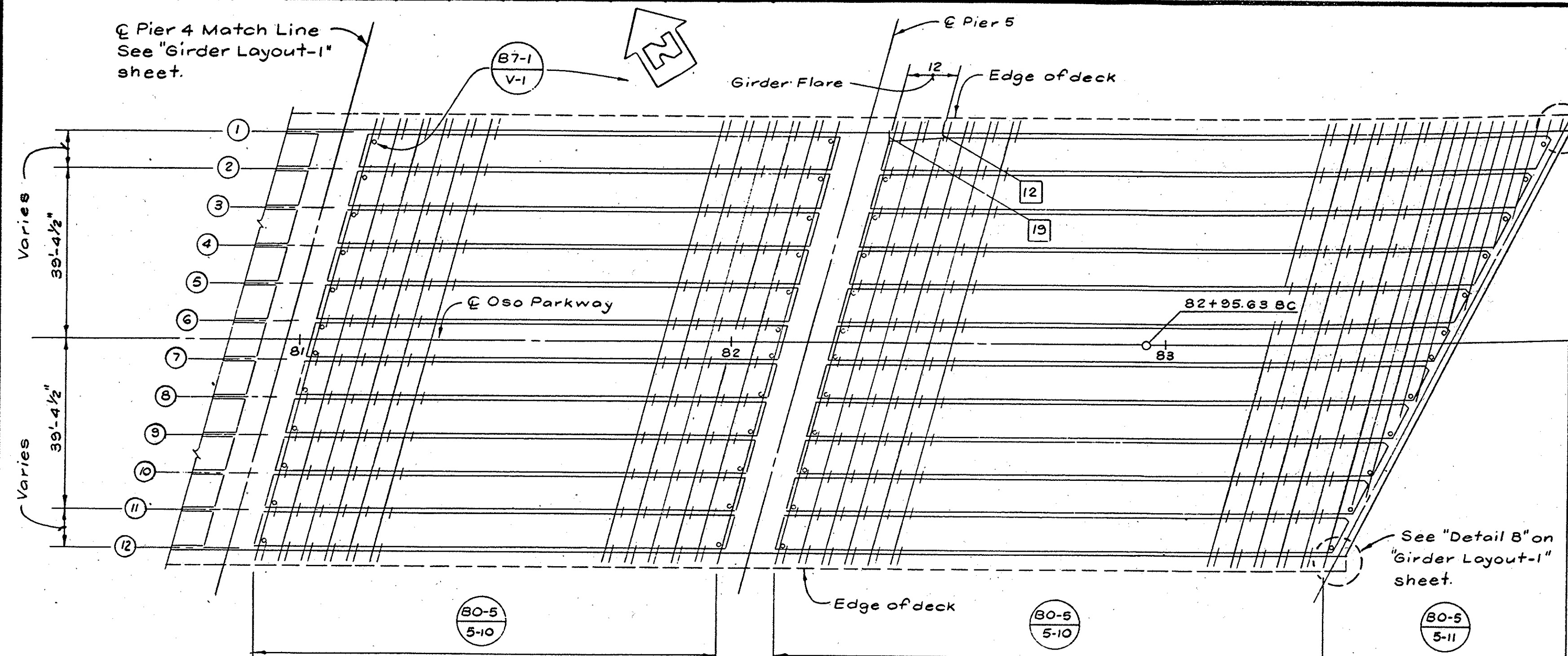
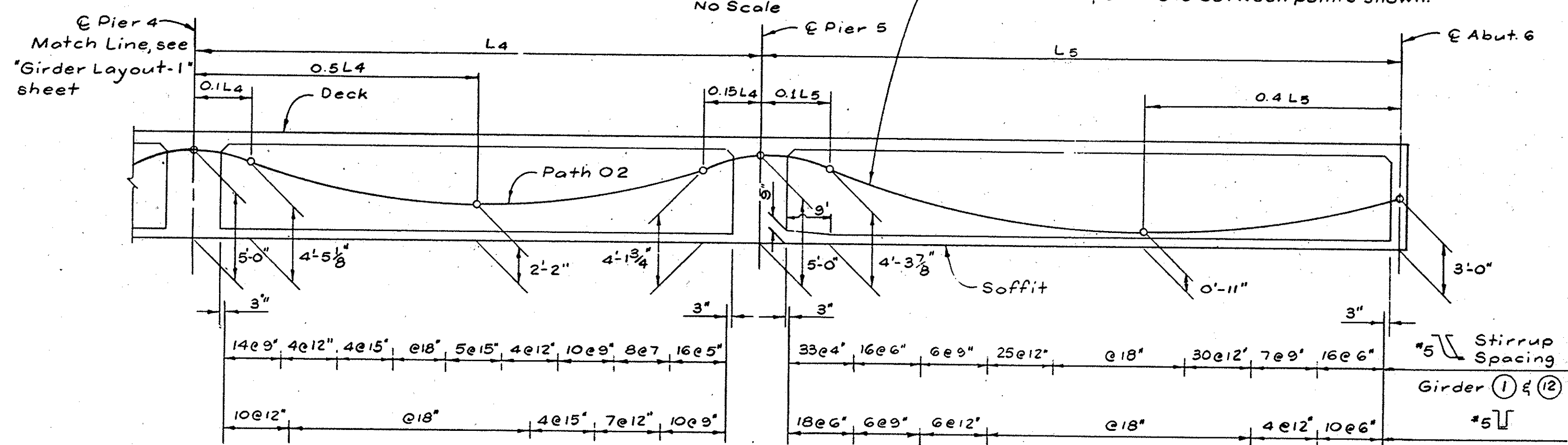
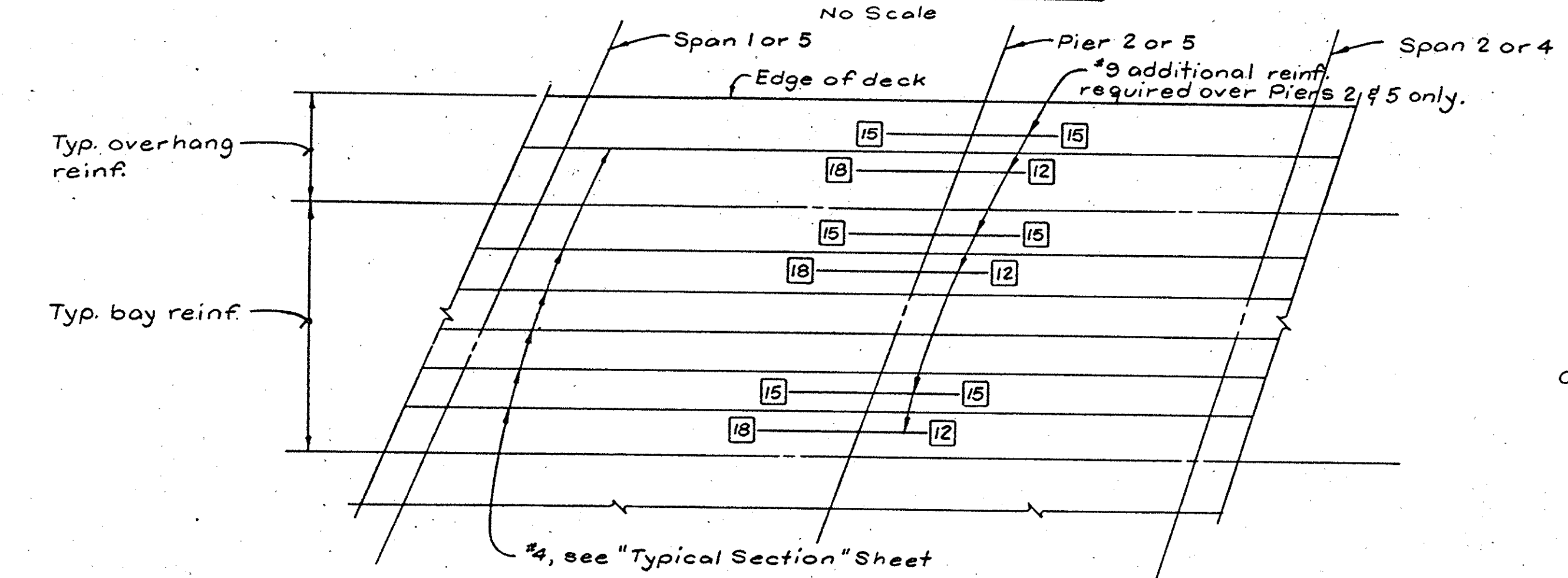




GIRDER LAYOUT

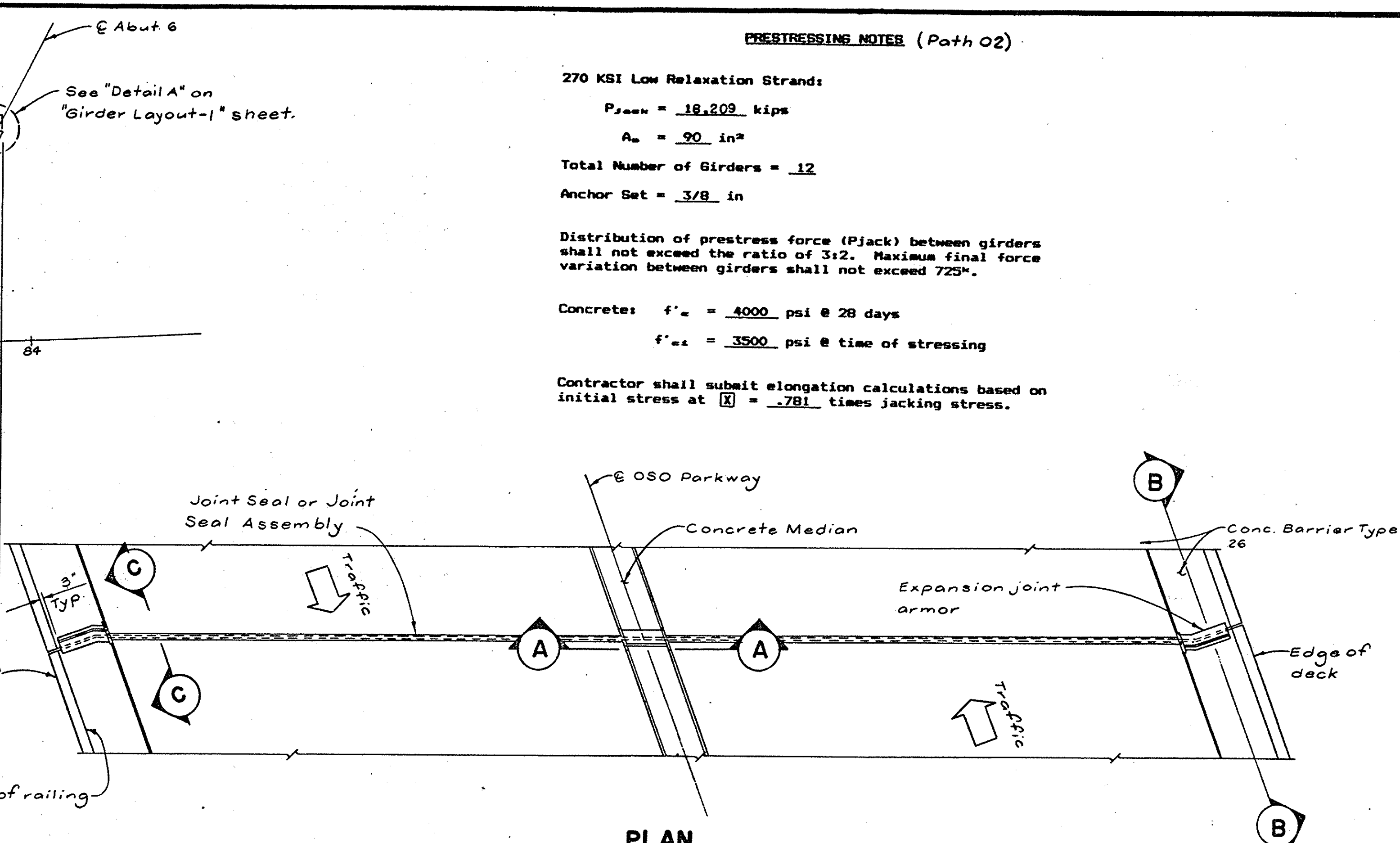


LONGITUDINAL SECTION



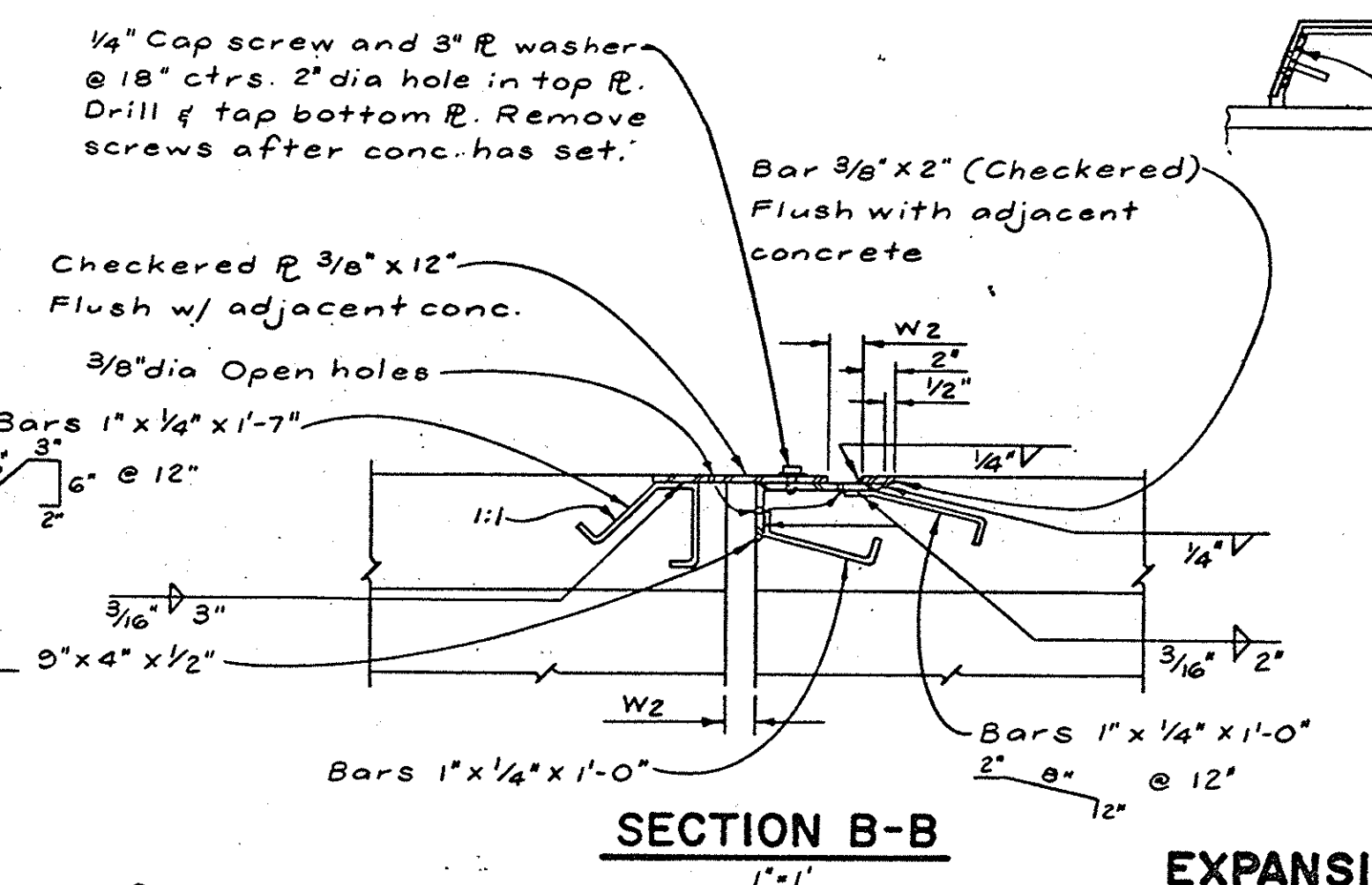
TOP REINFORCEMENT

NOTE: 15 — Indicates distance in feet from @ Pier to bar cutoff.

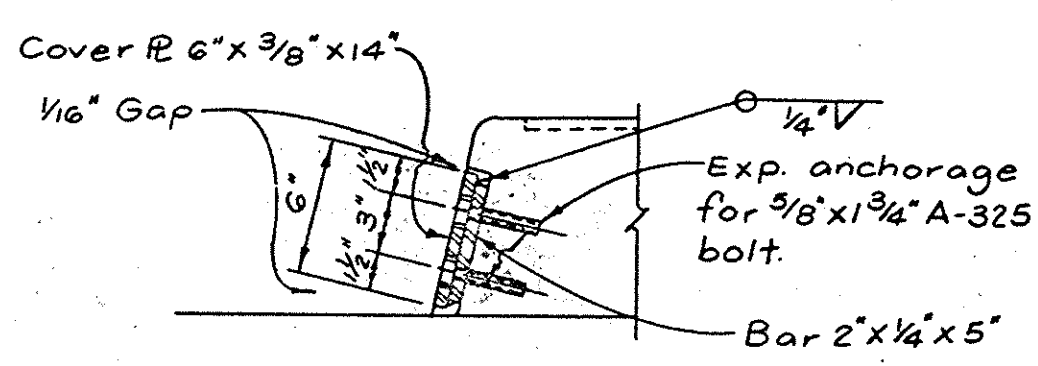


PLAN

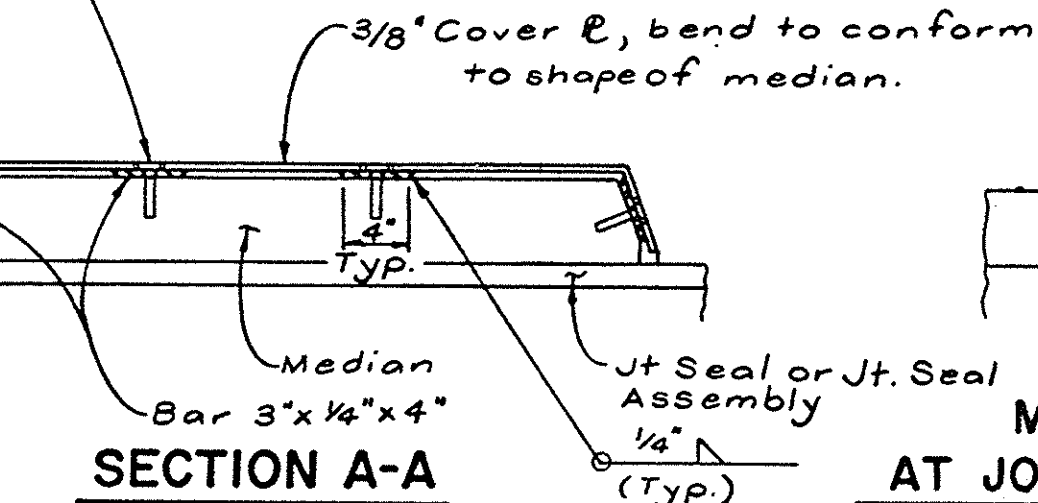
5/8" dia. expansion anchor, tot 4 ea. end (non-corrodible). Hole diam. and depth in accordance with manufacturers specifications.



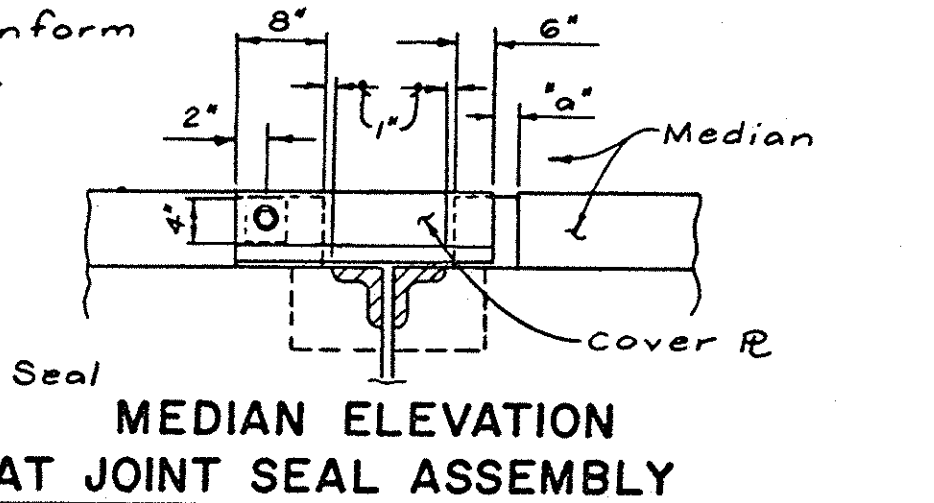
SECTION B-B



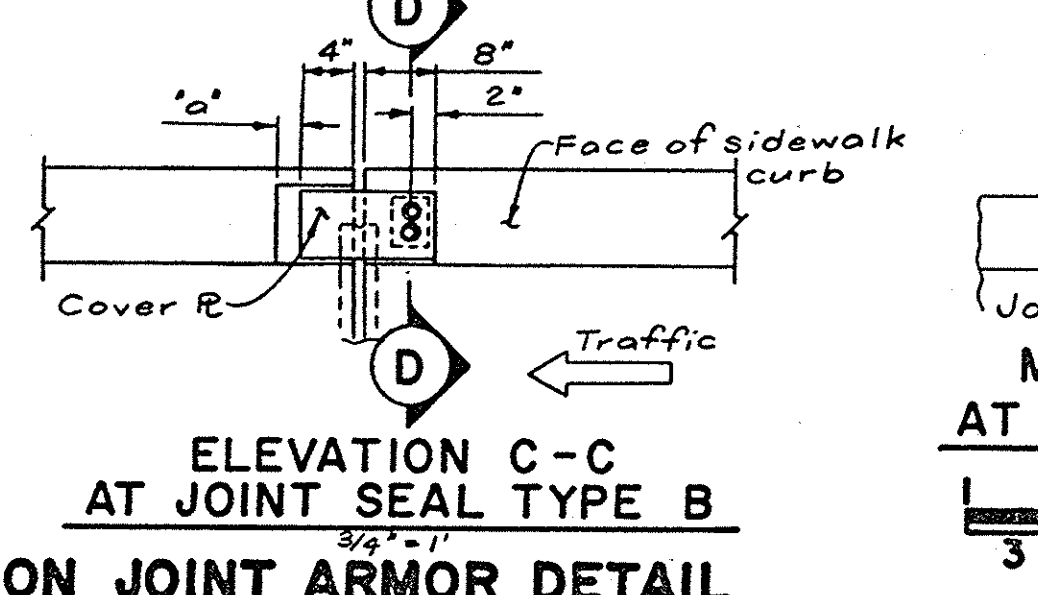
SECTION D-D



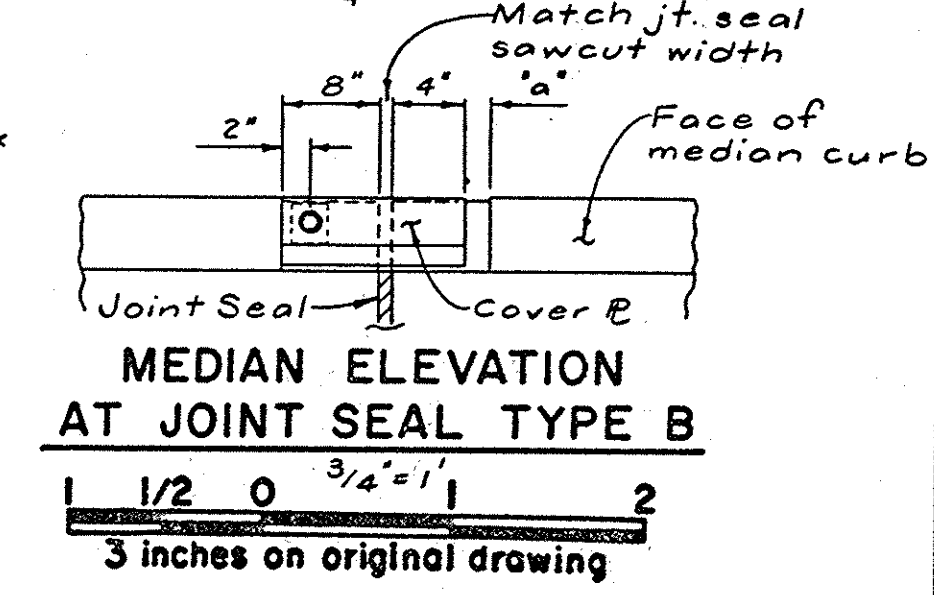
SECTION A-A



MEDIAN ELEVATION AT JOINT SEAL ASSEMBLY

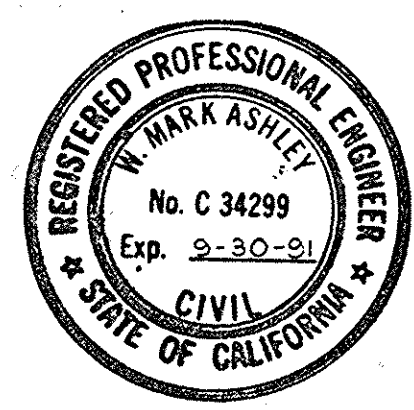


ELEVATION C-C AT JOINT SEAL TYPE B



MEDIAN ELEVATION AT JOINT SEAL TYPE B

- NOTES: 1. W2 - 3/4" at maximum temperature normal to joint. Exact width to be determined by the Engineer.
2. Adjust Exp. Jt. Armor bars that conflict w/ Jt. Seal Assembly.
3. Expansion armor assembly to be galv. after fabrication.
4. For "a" see table on "Joint Seal Assembly" detail sheet.
5. For other details not shown see "Joint Seal Assembly" detail sheet.



McDANIEL ENGINEERING COMPANY, INC.
8000 OLD TOWN AVE., SUITE 207B, SAN DIEGO, CA 92110 • (619) 592-1020

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

ORANGE COUNTY
ENVIRONMENTAL MANAGEMENT AGENCY
**OSO PARKWAY BRIDGE
OVER ARROYO TRABUCO**
GIRDER LAYOUT - 2

MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF	SHEET
		REVISIONS		50/76
DESIGNED	DATE	SCALE	DATE	DWG. NO.
DRAWN	CHECKED	AS SHOWN		