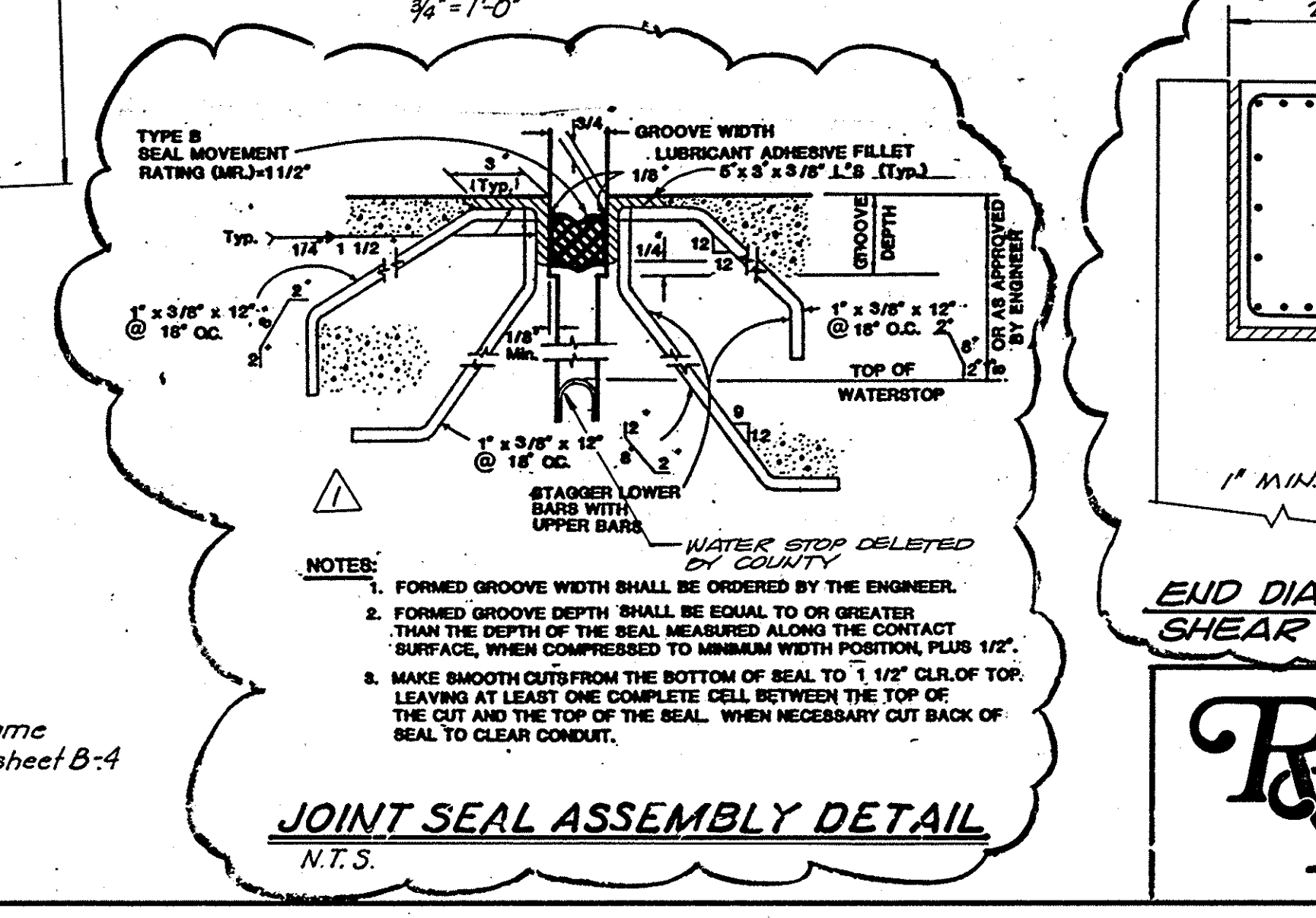
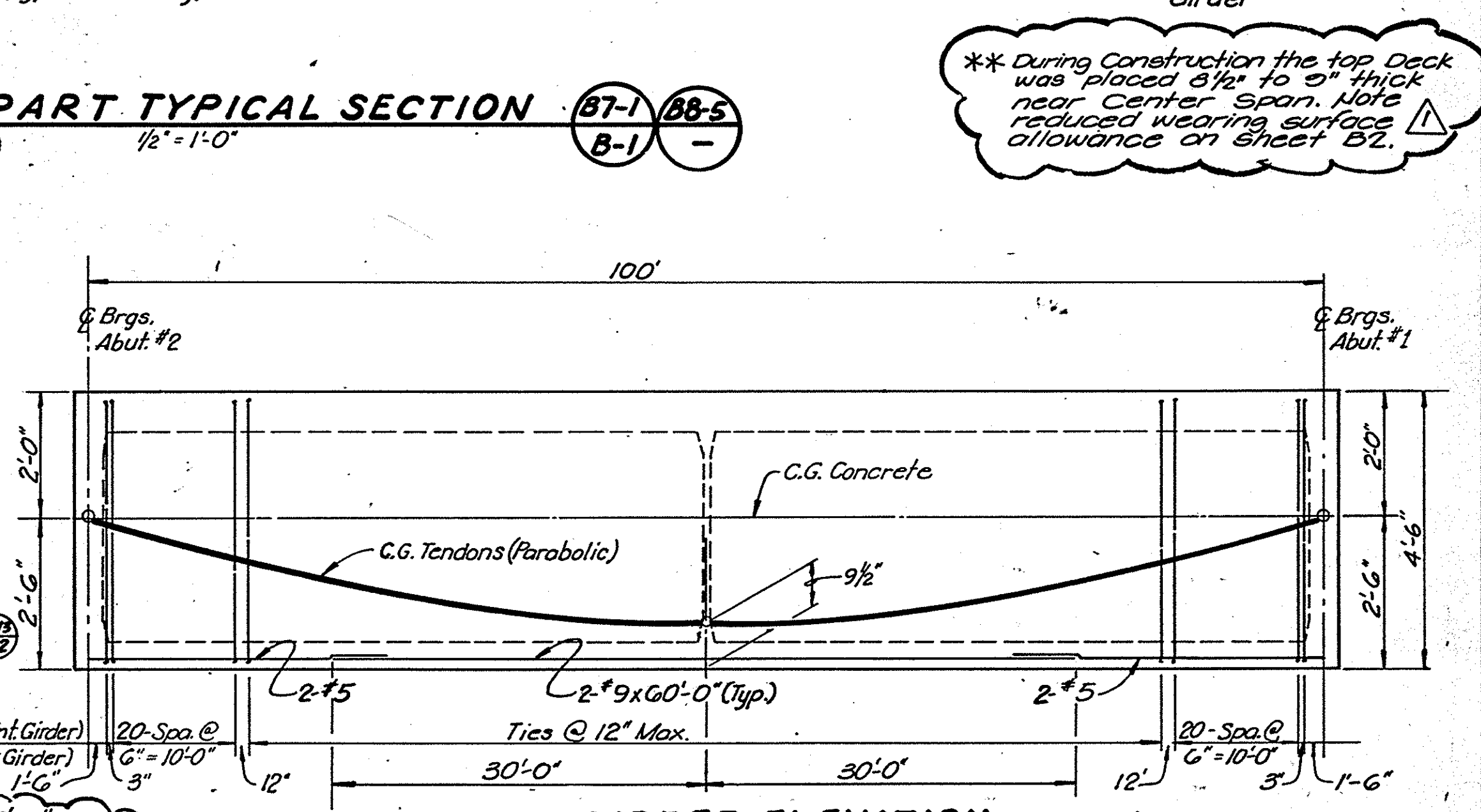
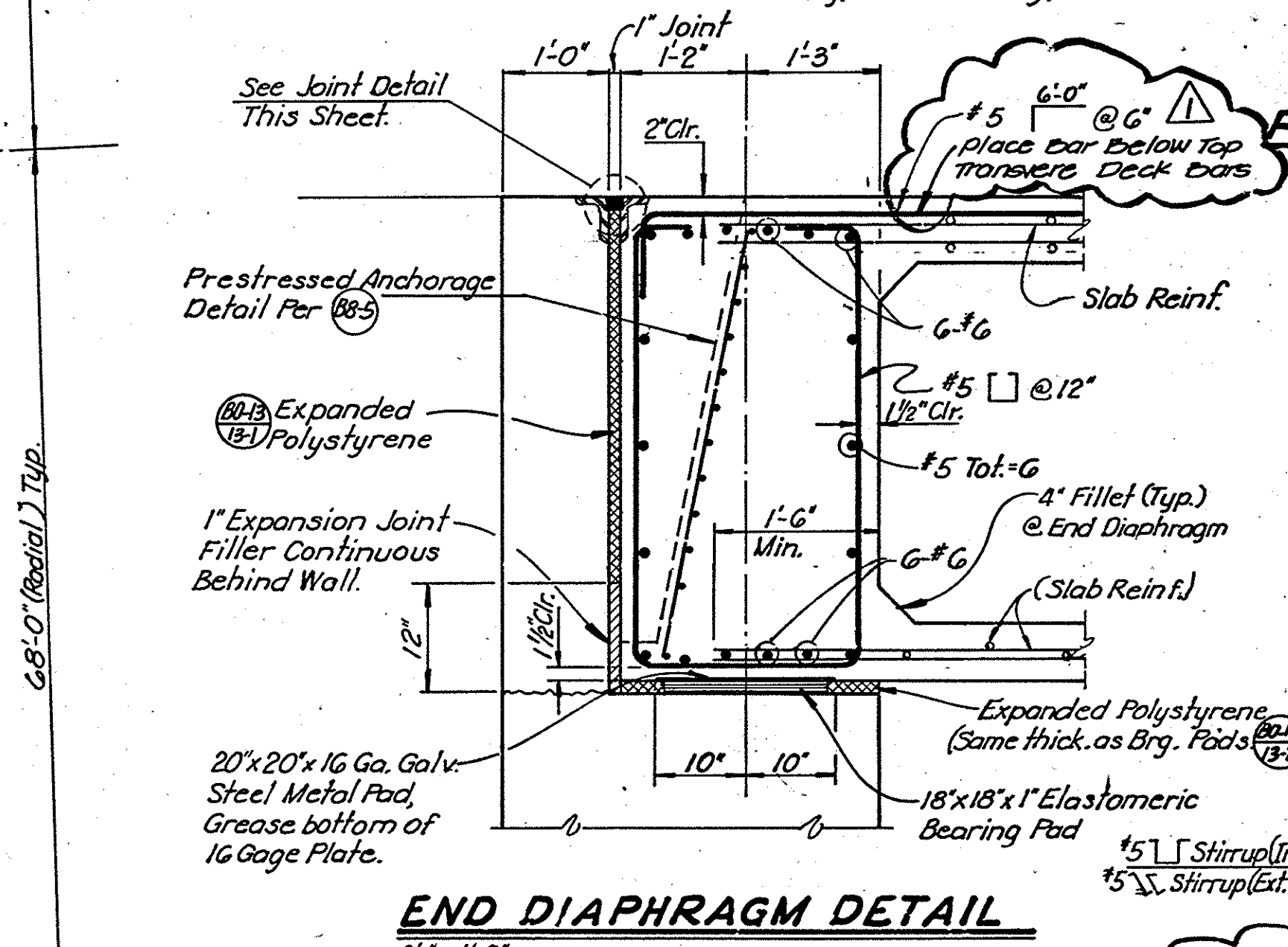
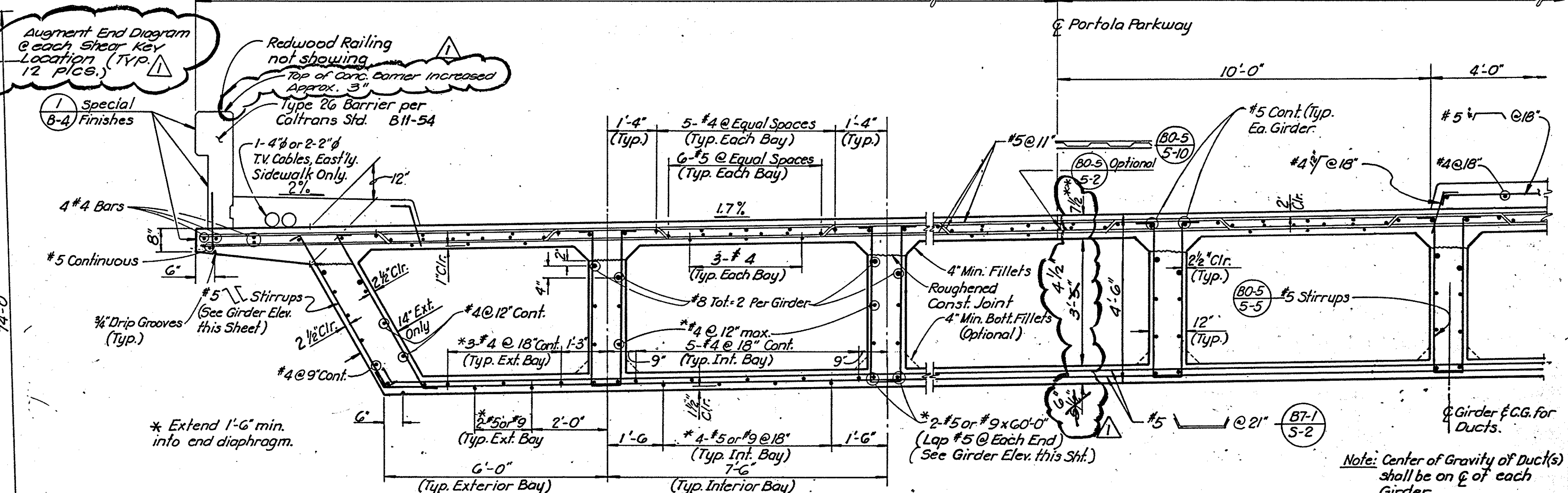
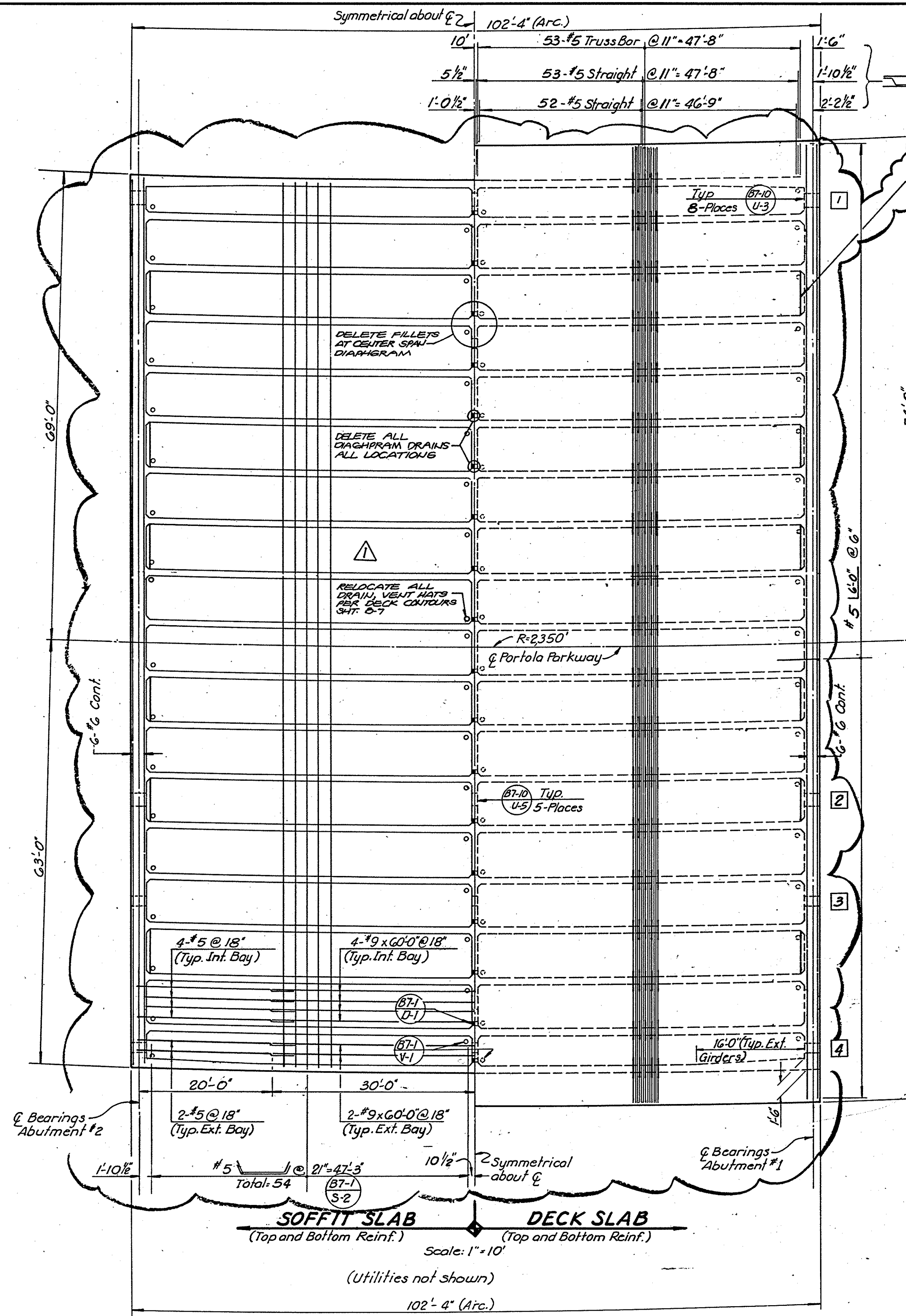




END DIAPHRAGM @ INTERNAL SHEAR KEY (12 PLACES) N.T.S.

PROFESSIONAL ENGINEER

PAUL R. YOUNG

No. S 3000

Exp. 2-28-91

STRUCTURAL

Robert Bein, William Frost & Associates

PROFESSIONAL ENGINEERS, PLANNERS & SURVEYORS

P.O. BOX 19739 • 14725 ALTON PARKWAY, IRVINE, CALIFORNIA 92718

(714) 472-3505 D.R. 14 (16108)

Sheet 6 of 13

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

PORTOLA BRIDGE OVER ALISO CREEK

SUPERSTRUCTURE DETAILS AND JOINT SEAL ASSEMBLY DETAIL

MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF	DATE	SHEET
1	11-4-93	AS BUILT REVISIONS	Paul R. Young	12-91	B6
2		REVISIONS	Paul R. Young		OF
3		DESIGNED W. RESHAD	DATE	DWG. NO.	13
4		DRAWN J. SALDANA	CHECKED S. SHEIKH	AS SHOWN	