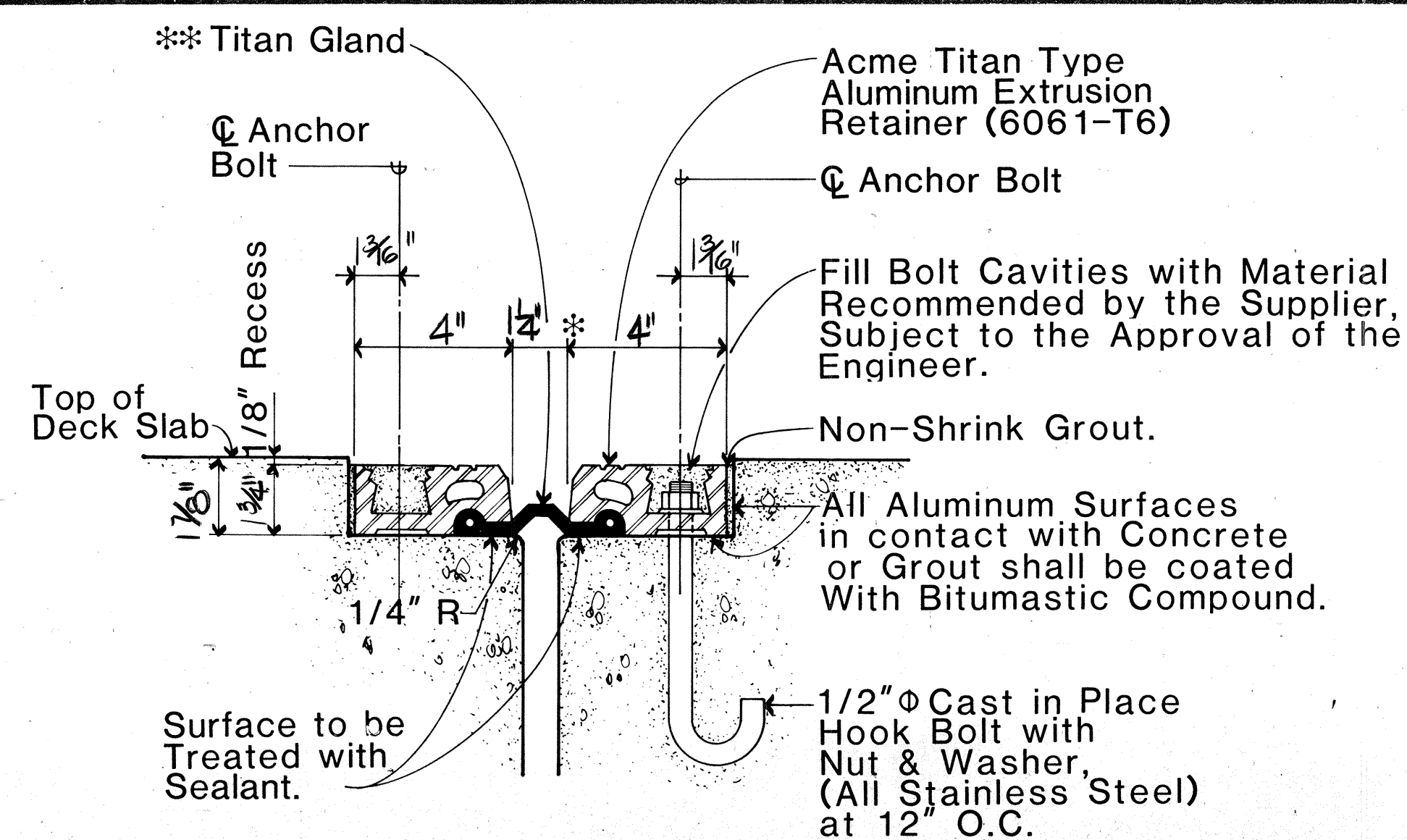
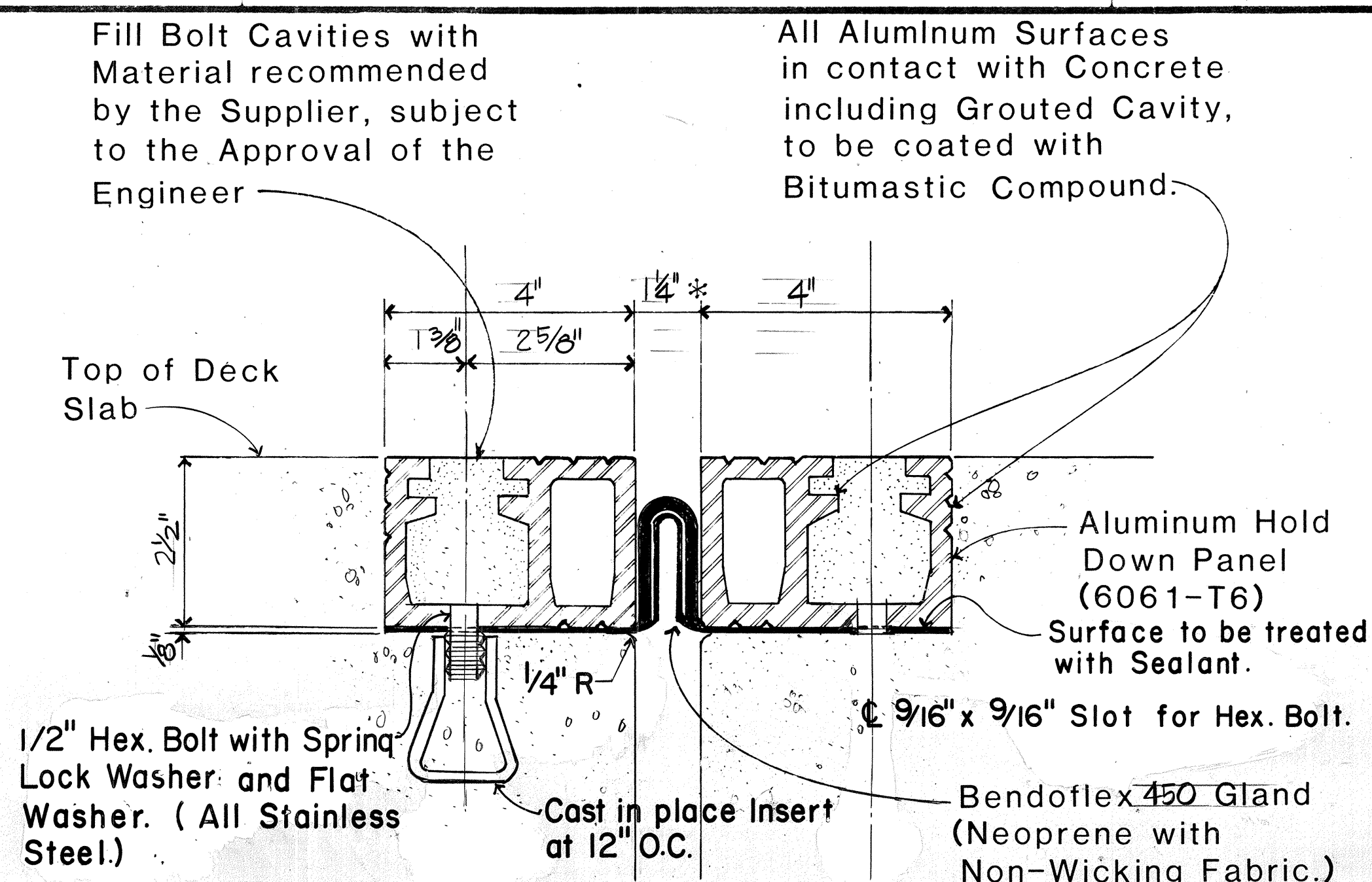


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
HAWAII	HAW.	F-051-1 (8)	1986	55	62

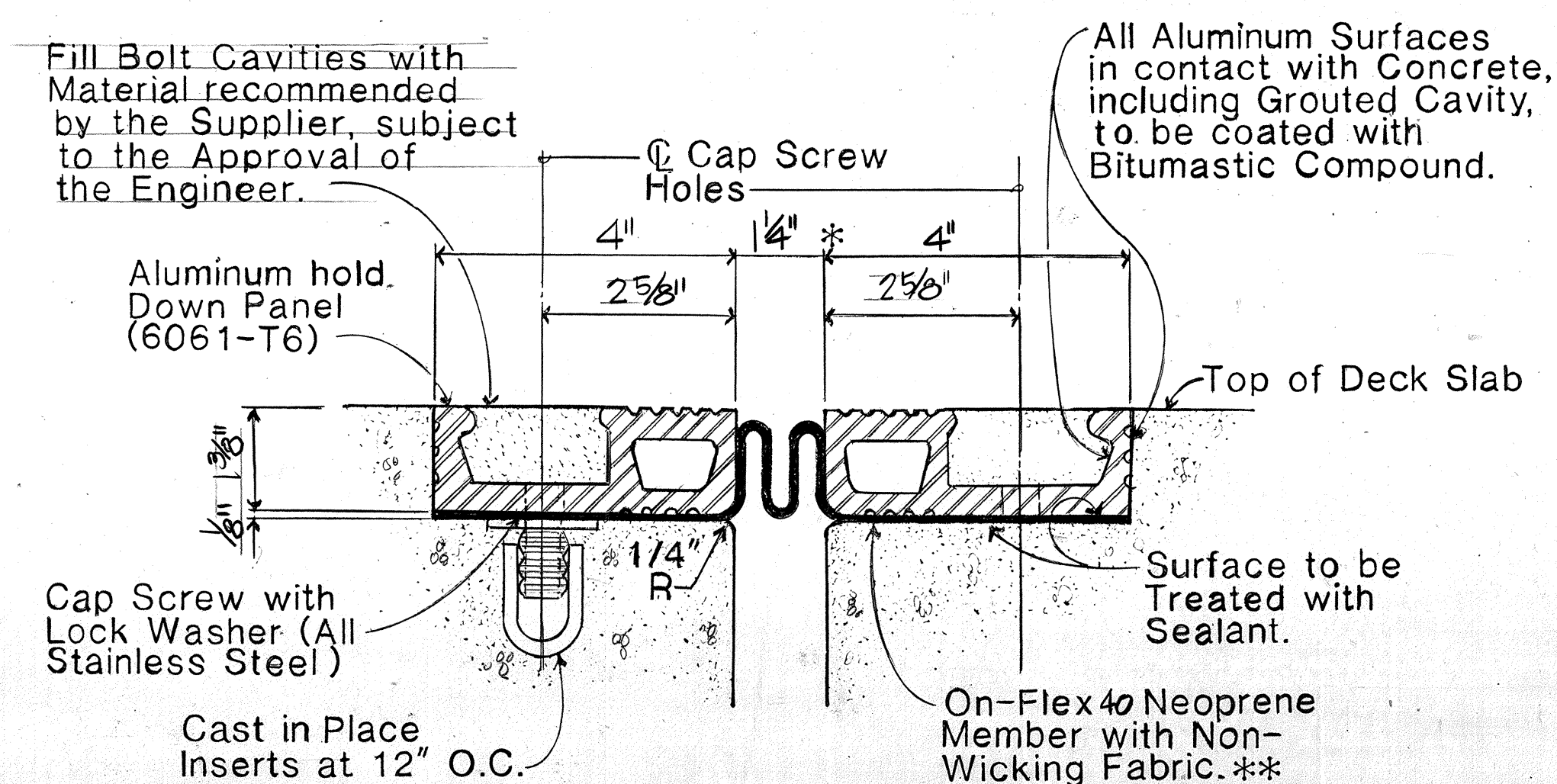


ACME TITAN TYPE "B"

Not to scale
(Manufacturer: Acme Highway Products Co.)



WABO BENDOFLEX 450
Not to scale
(Manufacturer: Watson Bowman Assoc. Inc.)



ON-FLEX 40

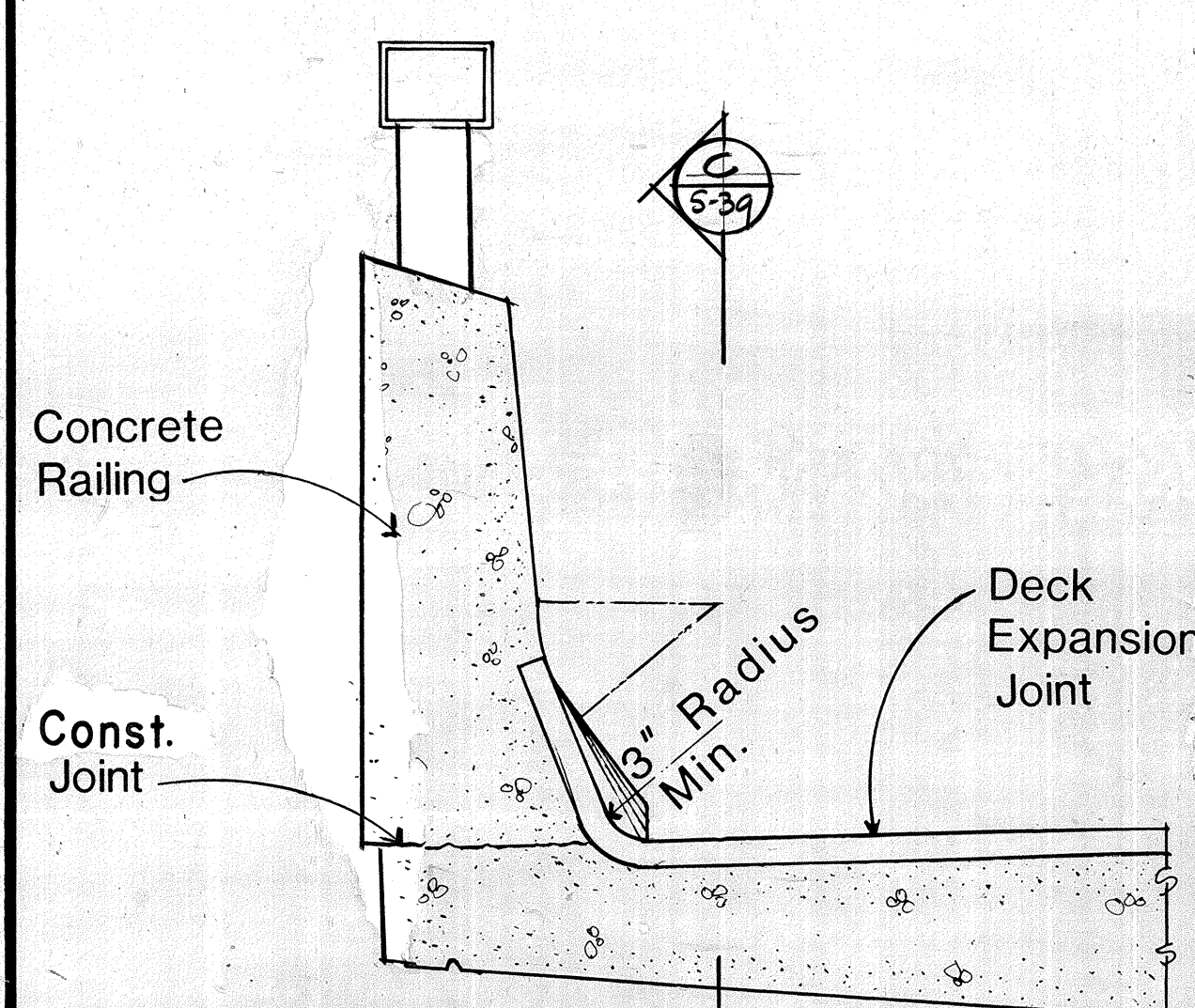
Not to scale
(Manufacturer: Structural Accessories Inc.)

DECK EXPANSION JOINT NOTES

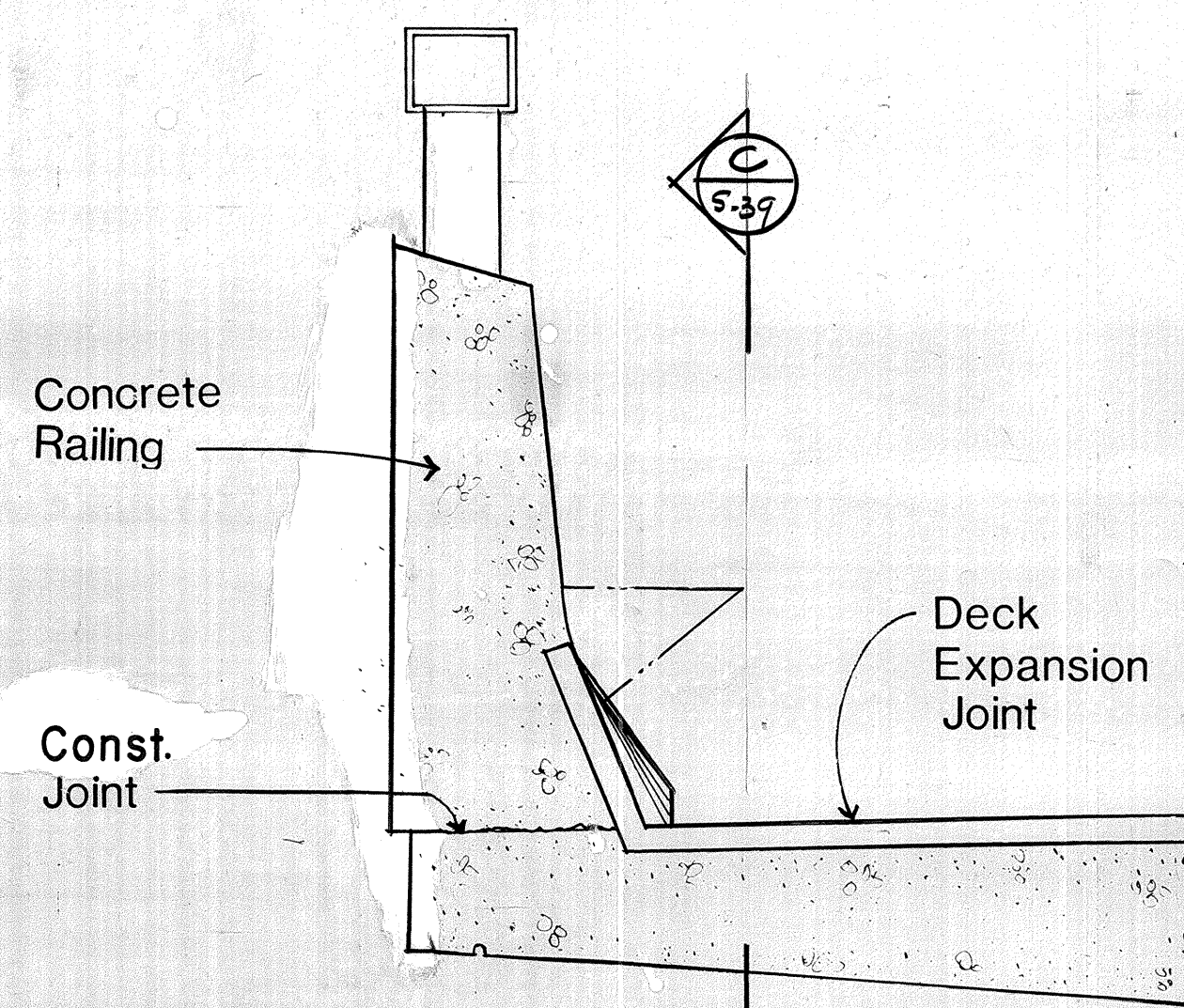
1. Four Alternate Deck Expansion Joint Systems are shown. Contractor has the Option of selecting any One of the Systems. The Contractor shall submit Detailed Shop Drawings of the selected Joint to the Engineer for Approval.
2. The Contractor also has the Option of using an Alternate Expansion Joint System provided it complies with the Plans and Specifications.

*Installation Width at 75° F.

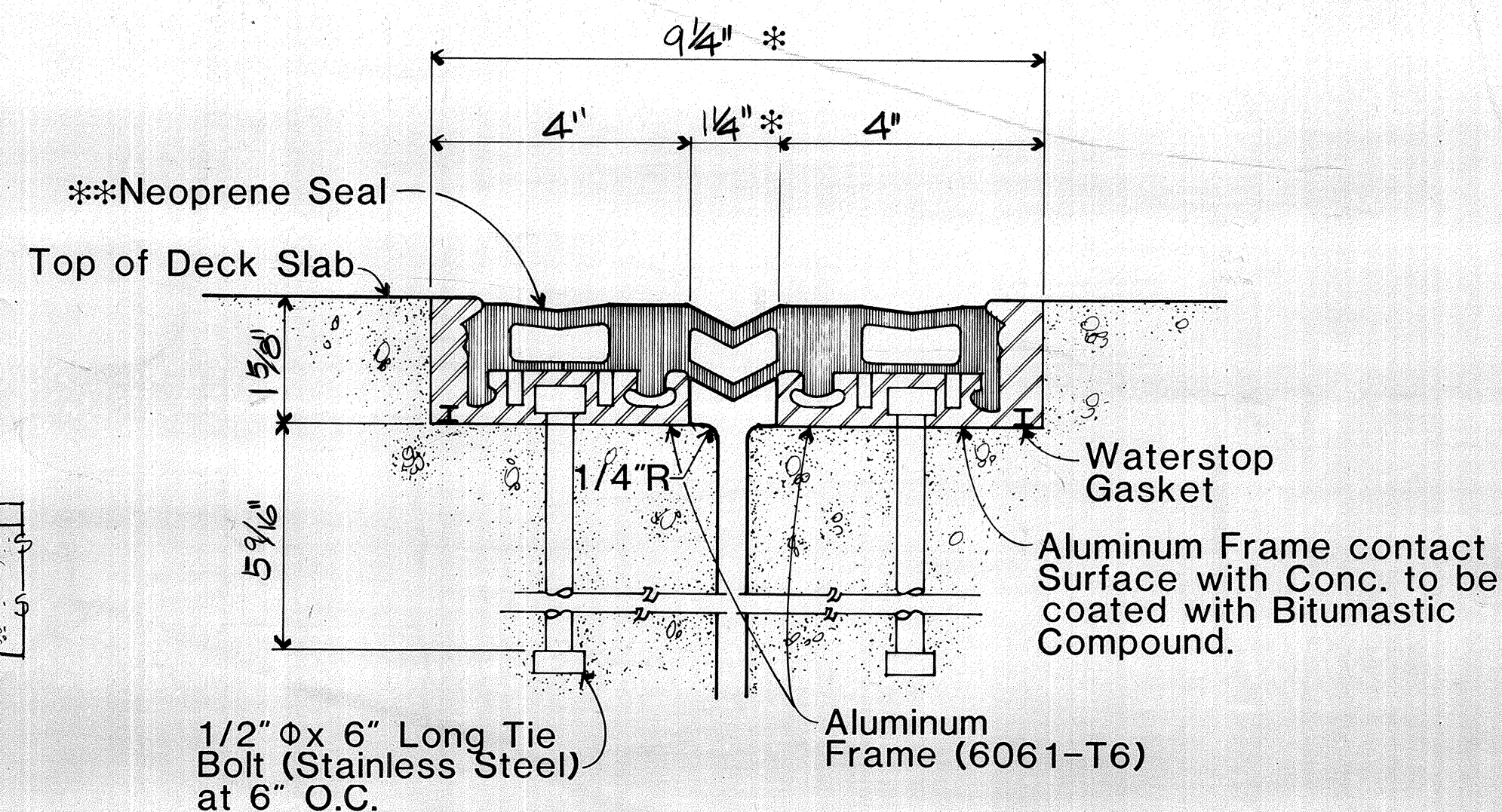
****Seal Gland or Membrane shall be continuous across the Full Width of the Structure.**



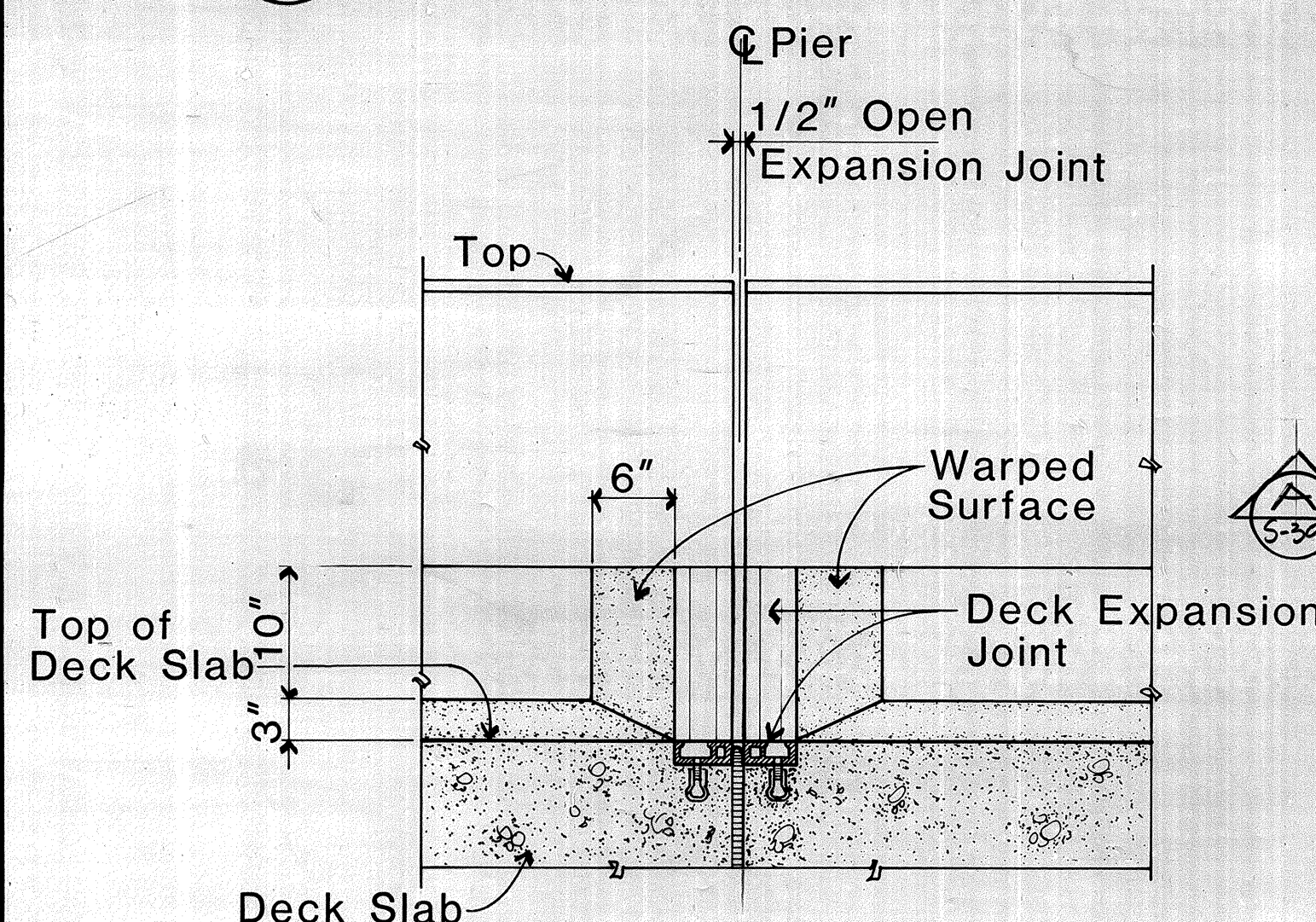
TYPICAL DETAIL
Scale: 1" = 1' - 0"



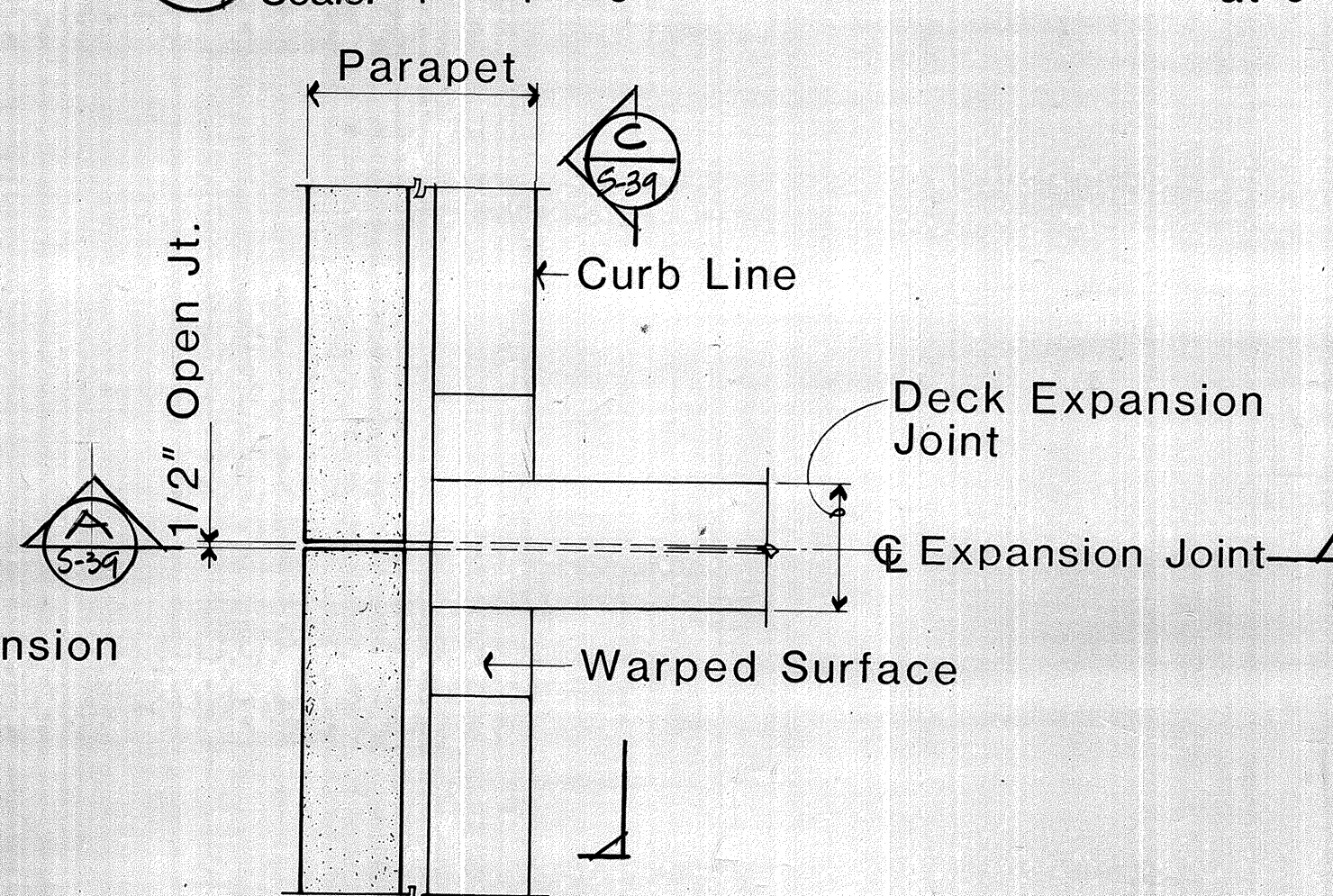
4
 (B) ALTERNATE DETAIL
 S-39 Scale: 1" = 1' - 0"



DELASTIFLEX TYPE SM 300
Not to scale
(Manufacturer: D.S. Brown & Co.)



SECTION
Scale: 1" = 1'-0"



PLAN

Scale: 1" = 1'-0"

DATE	REVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

DECK EXPANSION
JOINT DETAILS

HANAMAULU VIADUCT
HANAMAULU-AHUKINI CUTOFF ROAD
Ahukini Road to Kauai Hardwoods
PROJECT NO. F-051-1(8)

SCALE: AS SHOWN DATE: JULY 1985

SHEET NO. 39 OF 39 SHEETS

