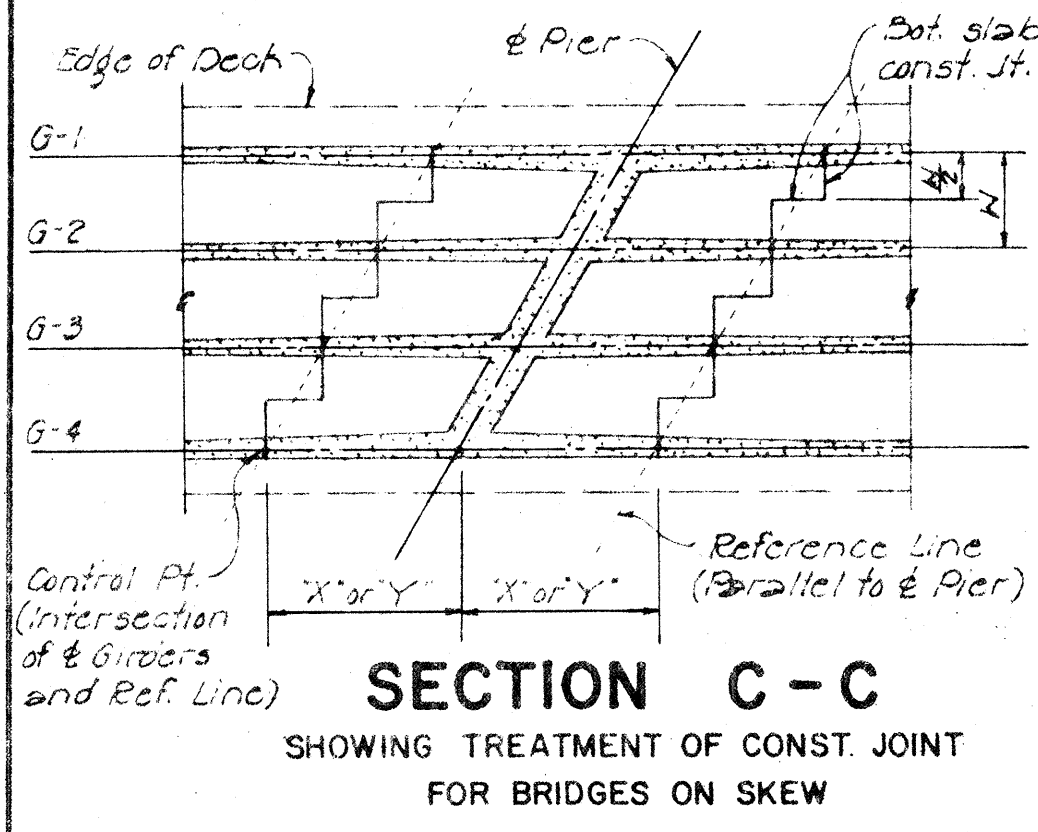
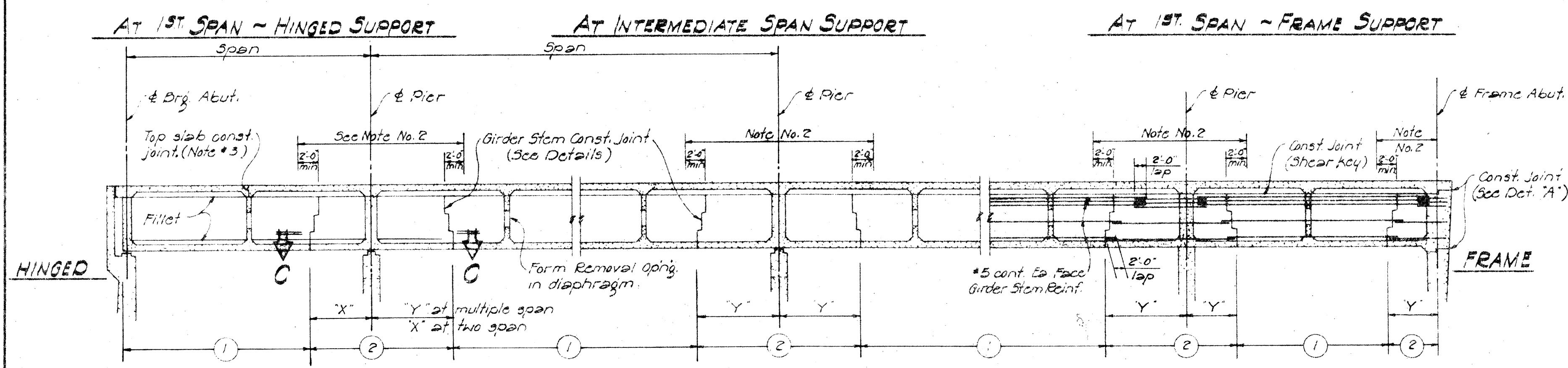
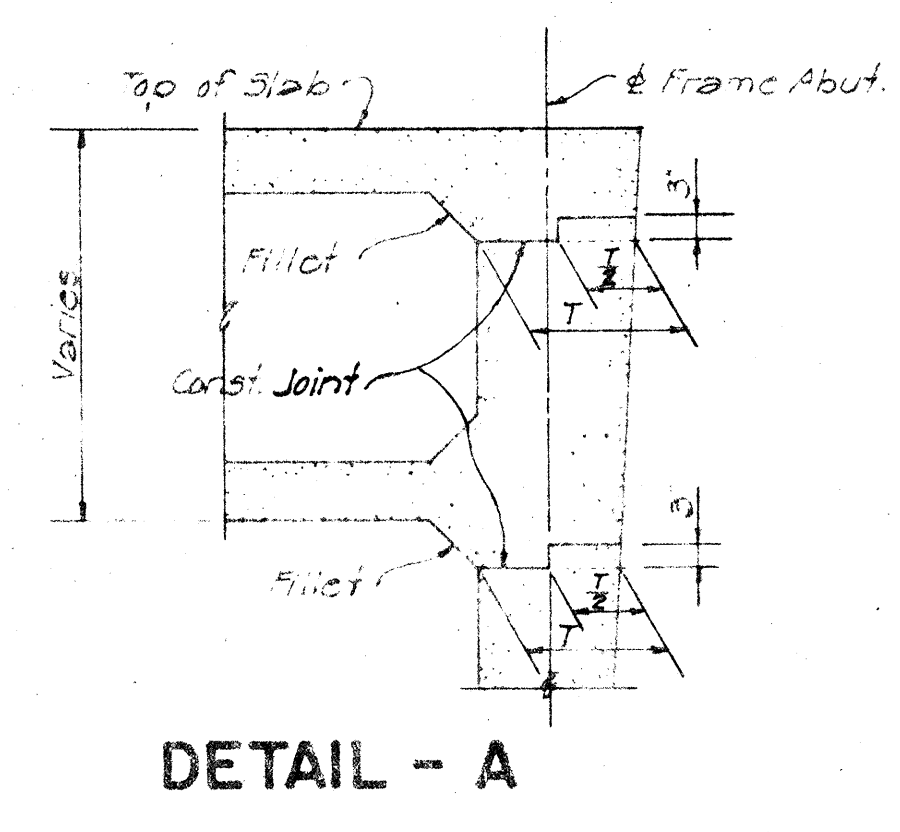


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	153-07223	1960	28B	75
		153-07223	1960	47B	118
		153-07223	1960	45B	115

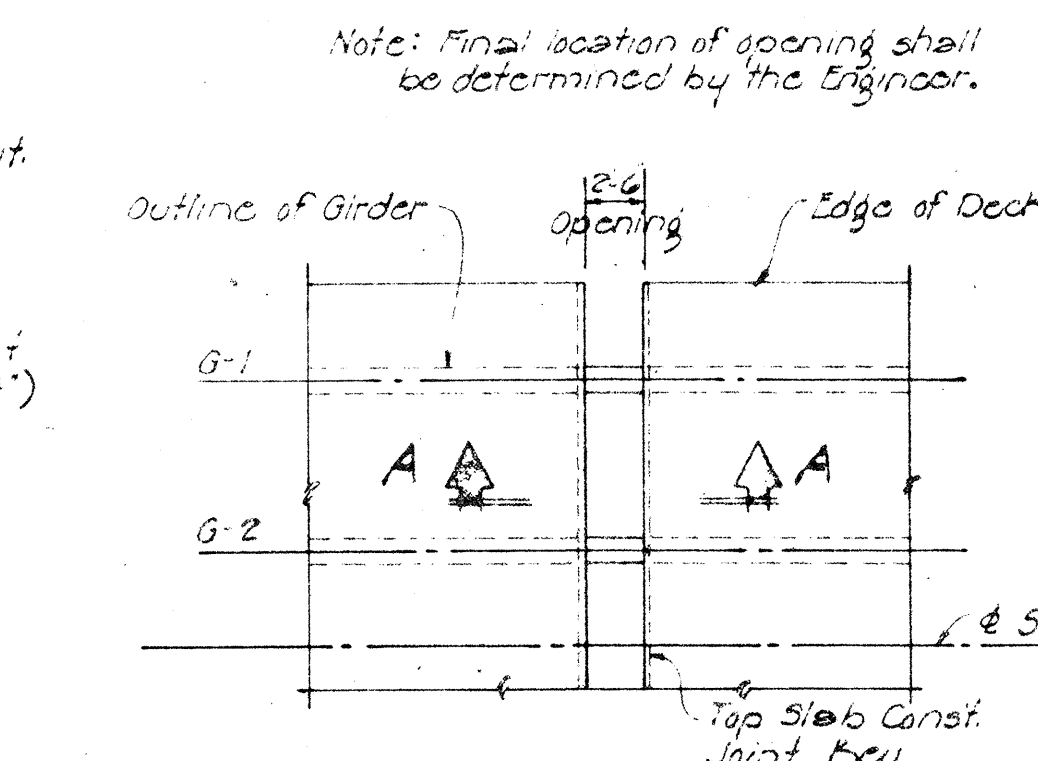


NOTE:
 No. 1- Numbers ① and ② indicate sequence of placing bottom slab and girder stems.
 No. 2- No top slab construction joint or form removal opening shall be located in the region over the piers as noted.
 No. 3- When top slab forms are not removed, const. joint in top slab shall be located over an intermediate diaphragm.
 No. 4- Dimension 'X' = 1/4 span. 'Y' = 1/2 span.
 No. 5- No lapping of main girder bars shall be permitted at construction joints.

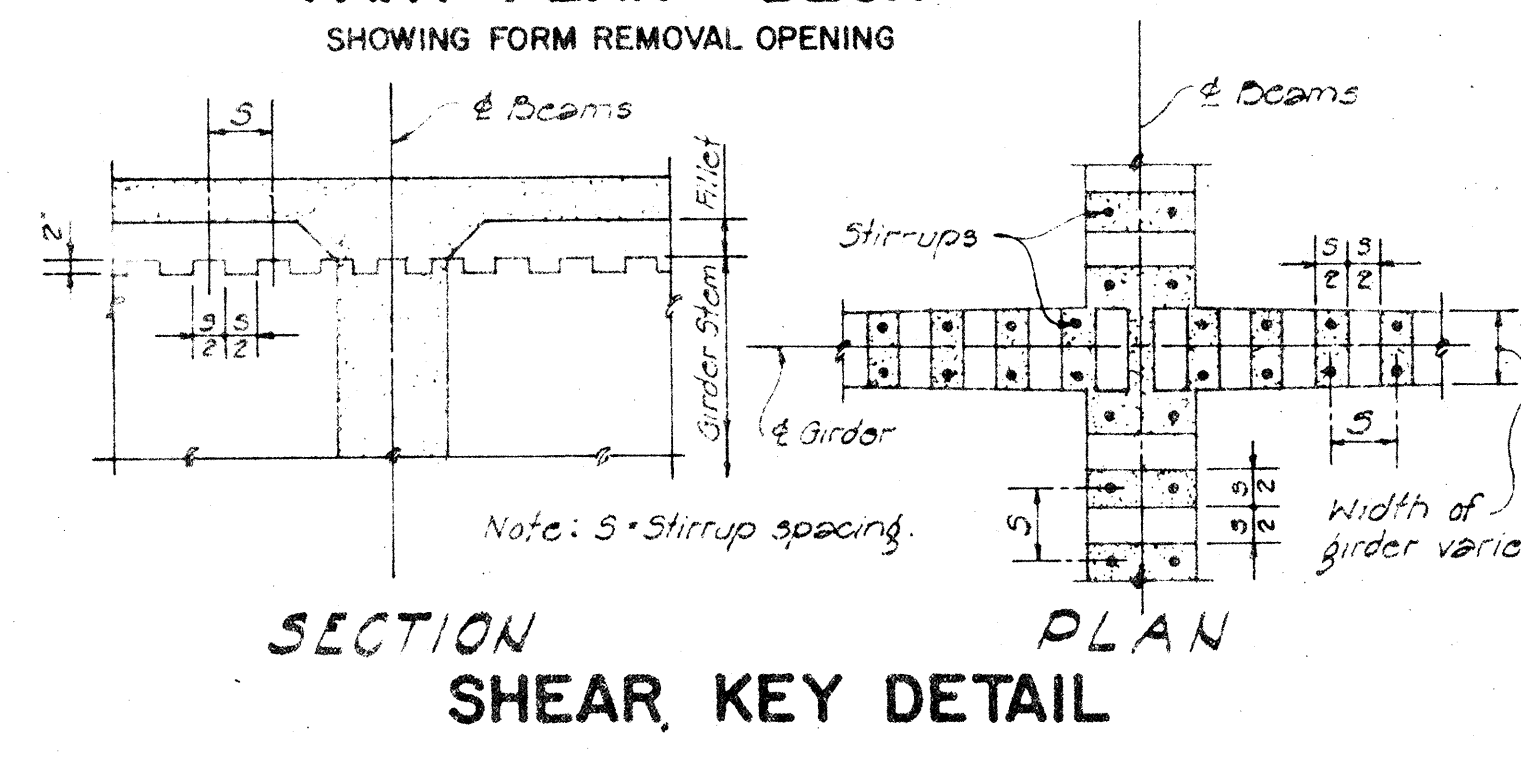
PLACING DIAGRAM FOR SUPERSTRUCTURE CONCRETE



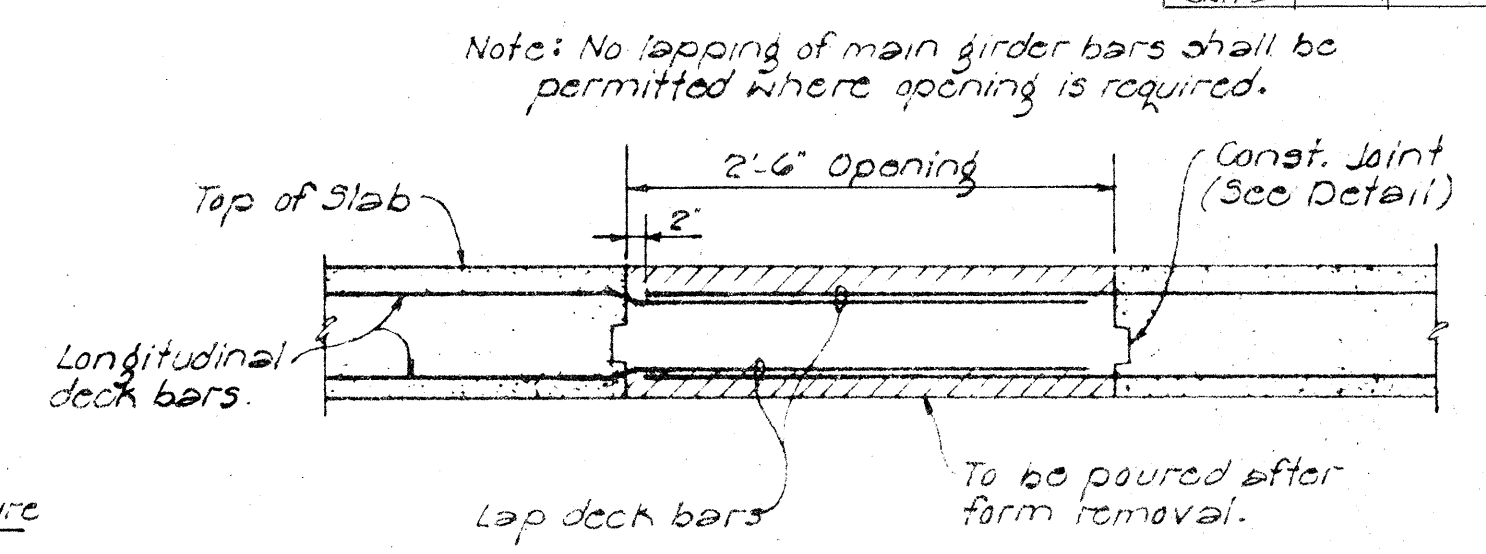
DETAIL - A



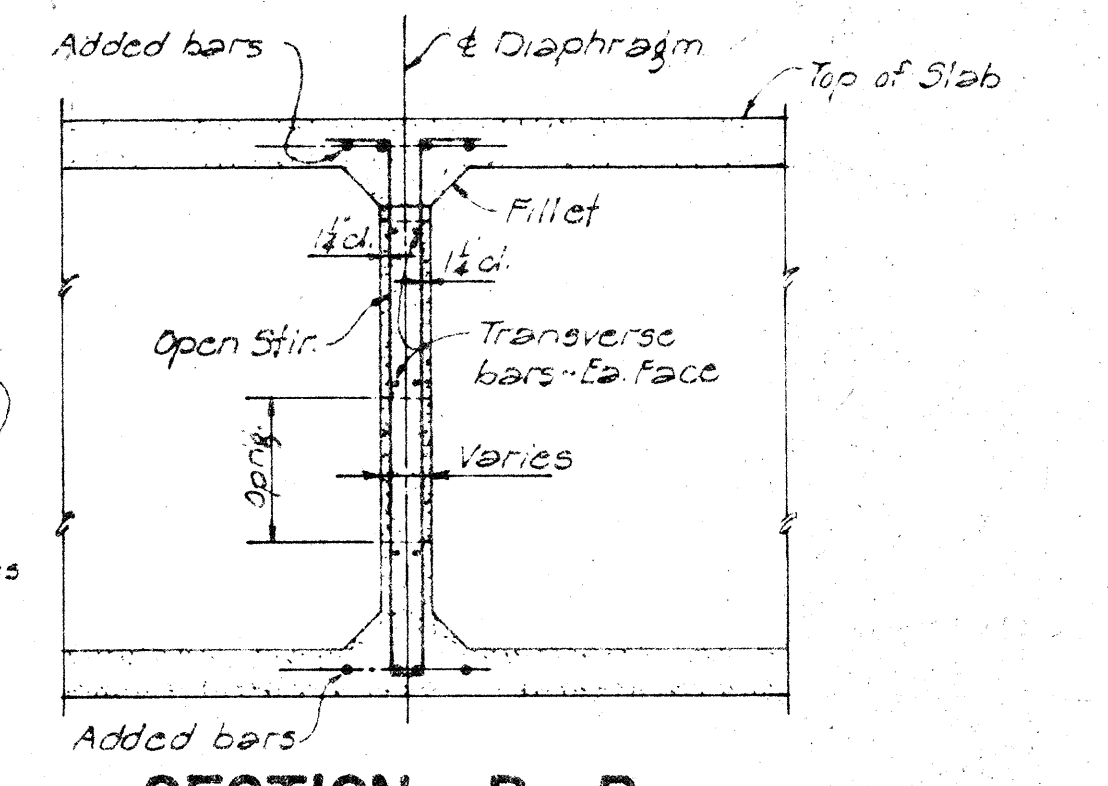
PART PLAN - DECK
SHOWING FORM REMOVAL OPENING



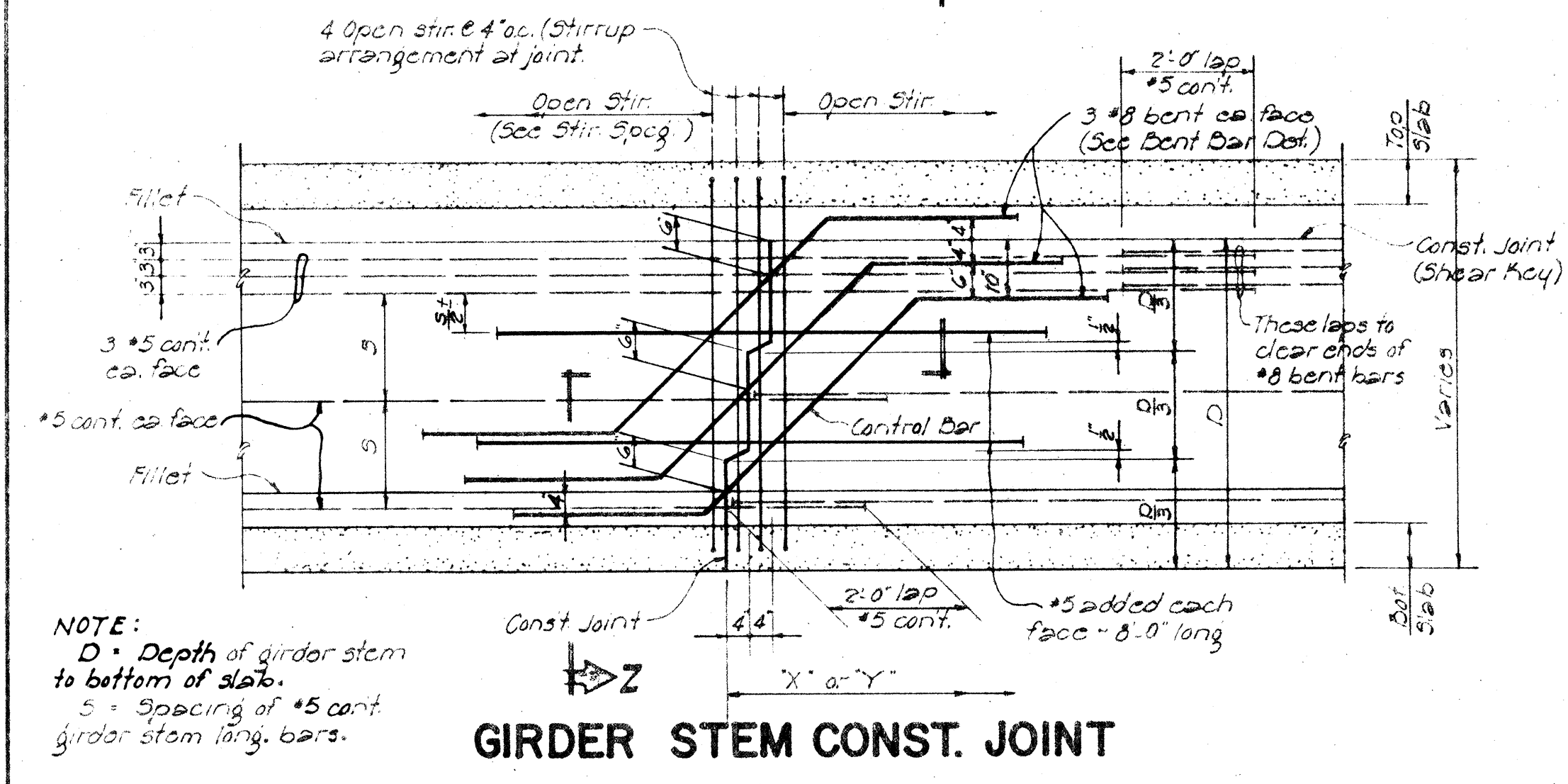
SECTION SHEAR KEY DETAIL



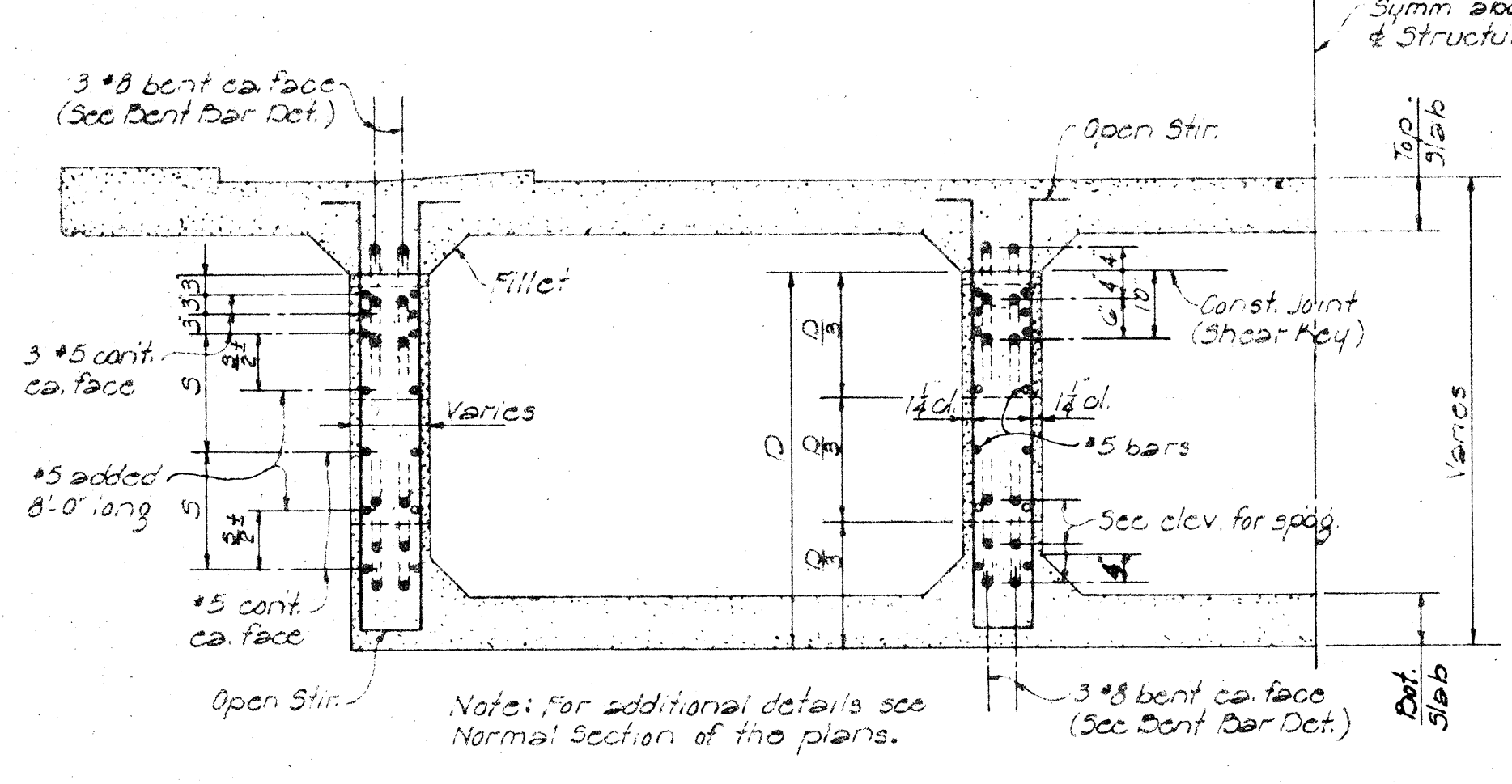
SECTION A-A



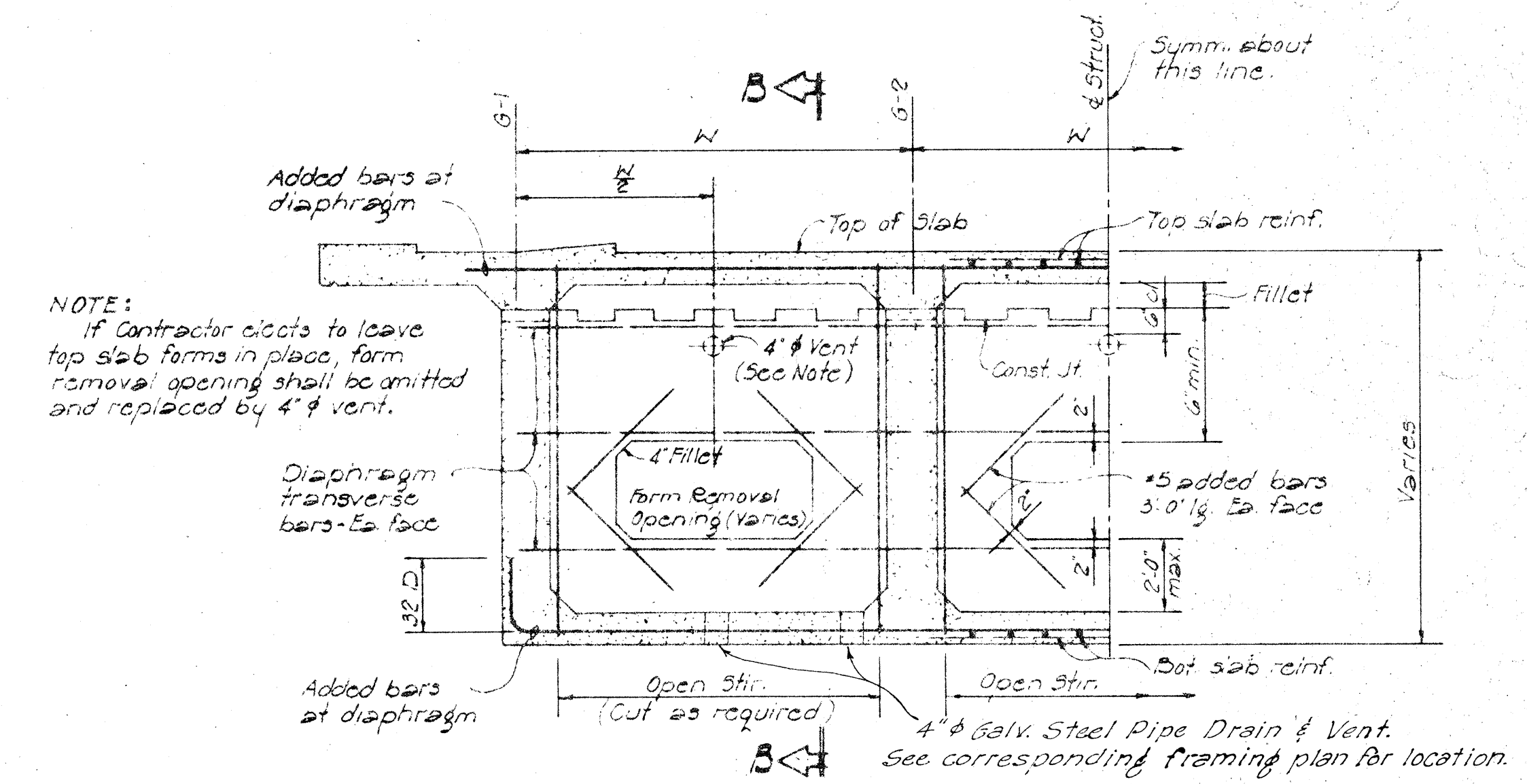
SECTION B-B



GIRDER STEM CONST. JOINT



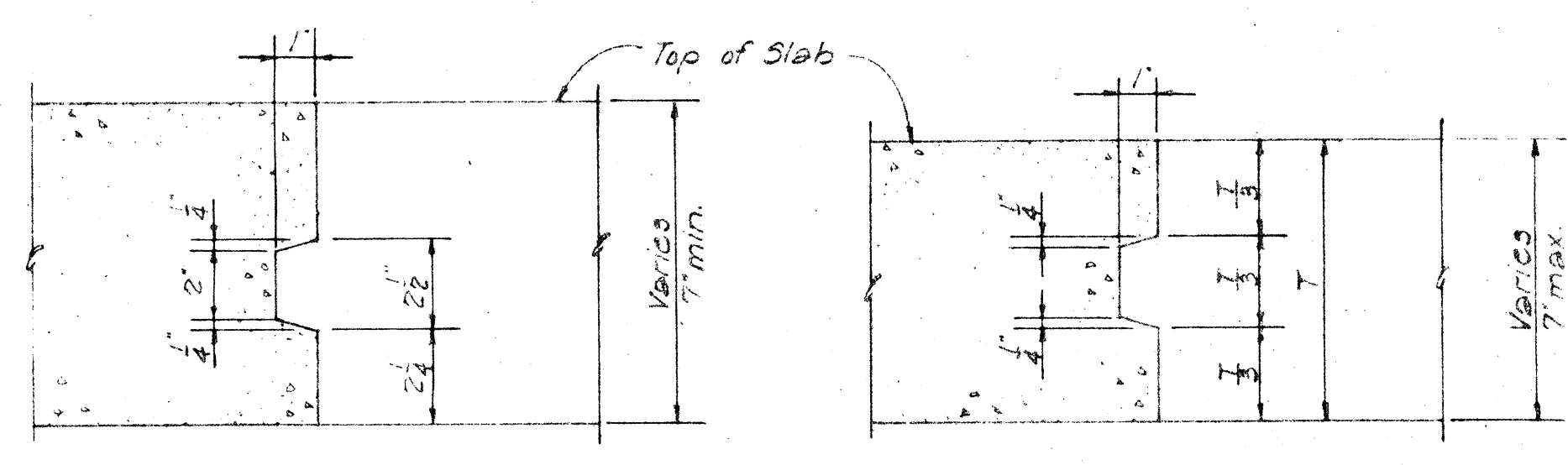
SECTION Z-Z



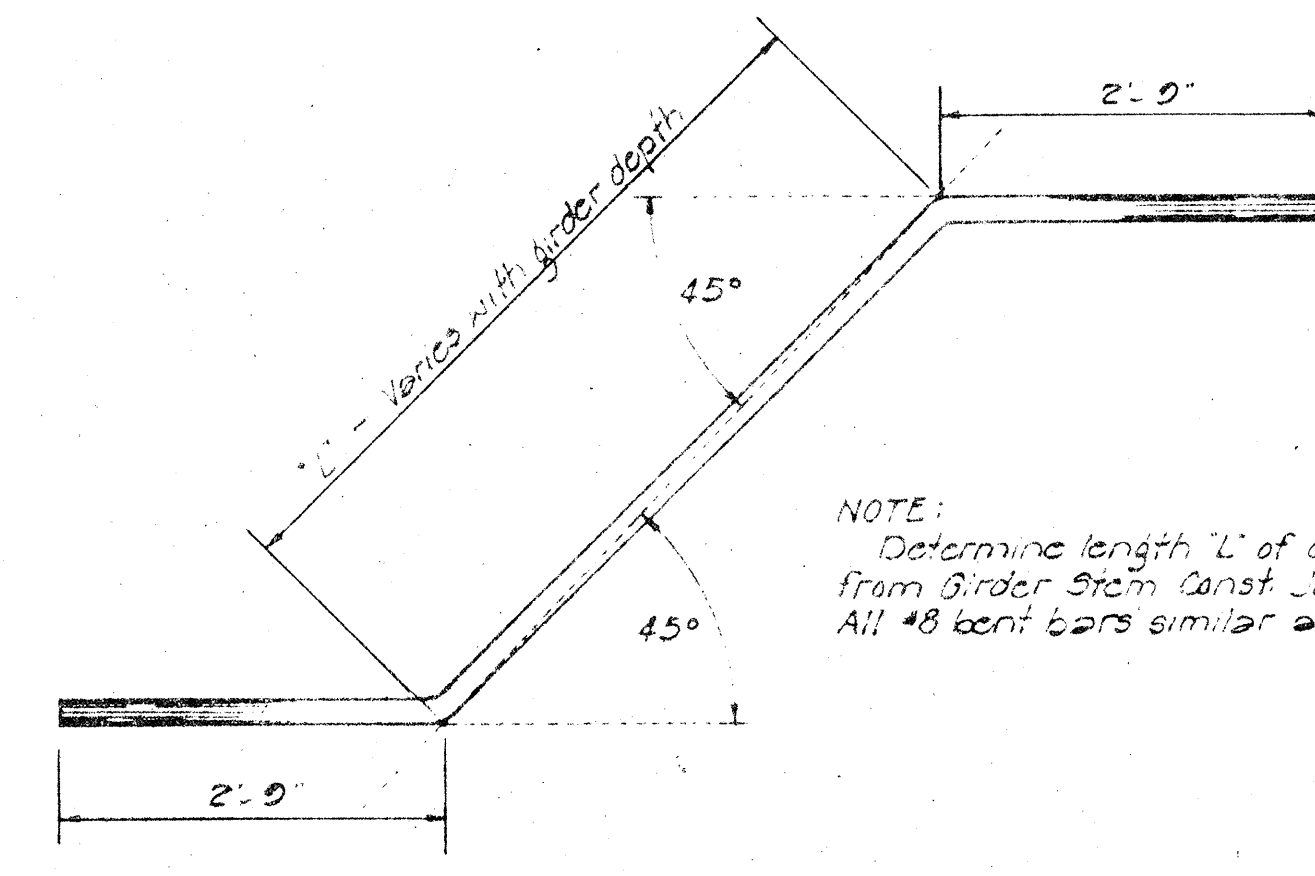
FORM REMOVAL OPENING DETAIL IN DIAPHRAGM

GENERAL NOTE

Except where detailed otherwise in the plans, all details on this sheet govern.



TOP SLAB CONST. JOINT



DETAIL - NO. 8 BENT BAR

APPROVED: DATE: Aug. 24, 1959
STATE HIGHWAY ENGINEER

HAWAII STATE HIGHWAY DEPARTMENT
 STATE OF HAWAII
STANDARD DETAILS
BOX GIRDER
 SCALES AS NOTED

SHEET No. OF SHEETS

S 5 2 6 . 2 8 B S 1 7 4 . 4 7 B S 1 6 1 . 4 5 B 77B