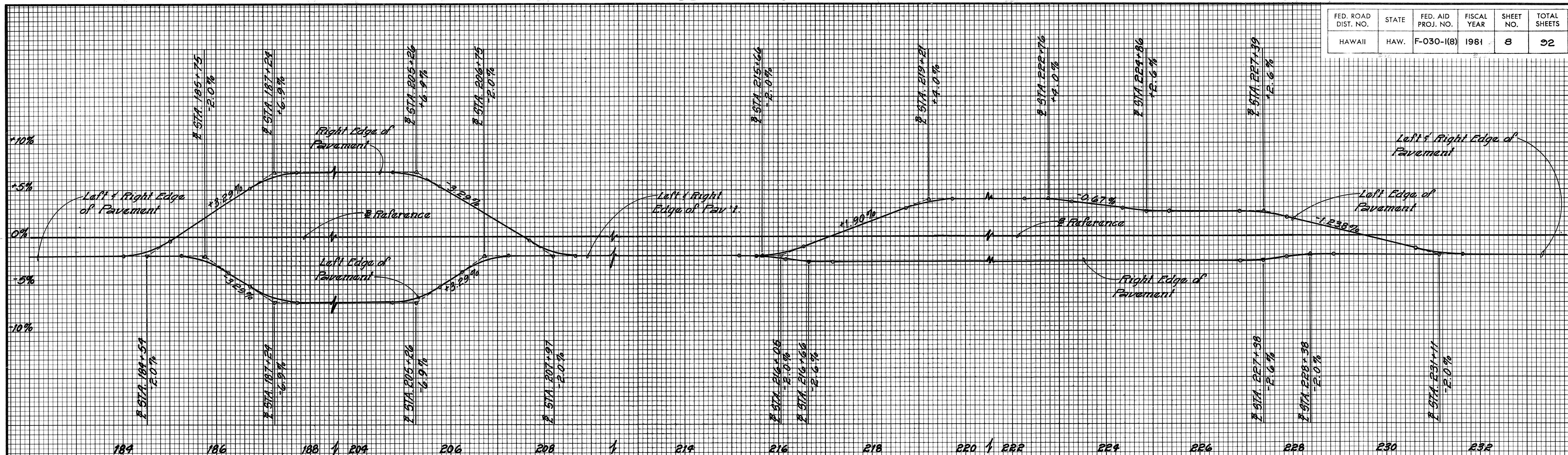
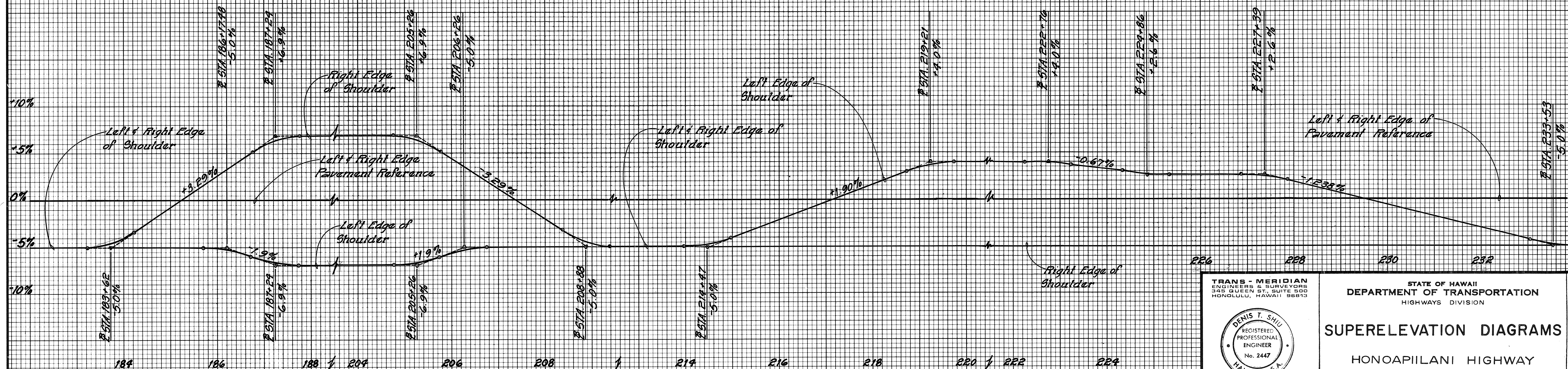


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-030-1(8)	1981	8	92



SUPERELEVATION FOR LEFT & RIGHT EDGE OF PAVEMENT



SUPERELEVATION FOR LEFT & RIGHT EDGE OF SHOULDER

TRANS - MERIDIAN
ENGINEERS & SURVEYORS
345 QUEEN ST., SUITE 500
HONOLULU, HAWAII 96813

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SUPERELEVATION DIAGRAMS

HONOAPIILANI HIGHWAY
ALAELOA TO PINEAPPLE HILL

F.A. PROJECT NO. F-030-1 (8)

SCALE : AS SHOWN DATE SEP 1991

SHEET No. 1 OF 2 SHEETS

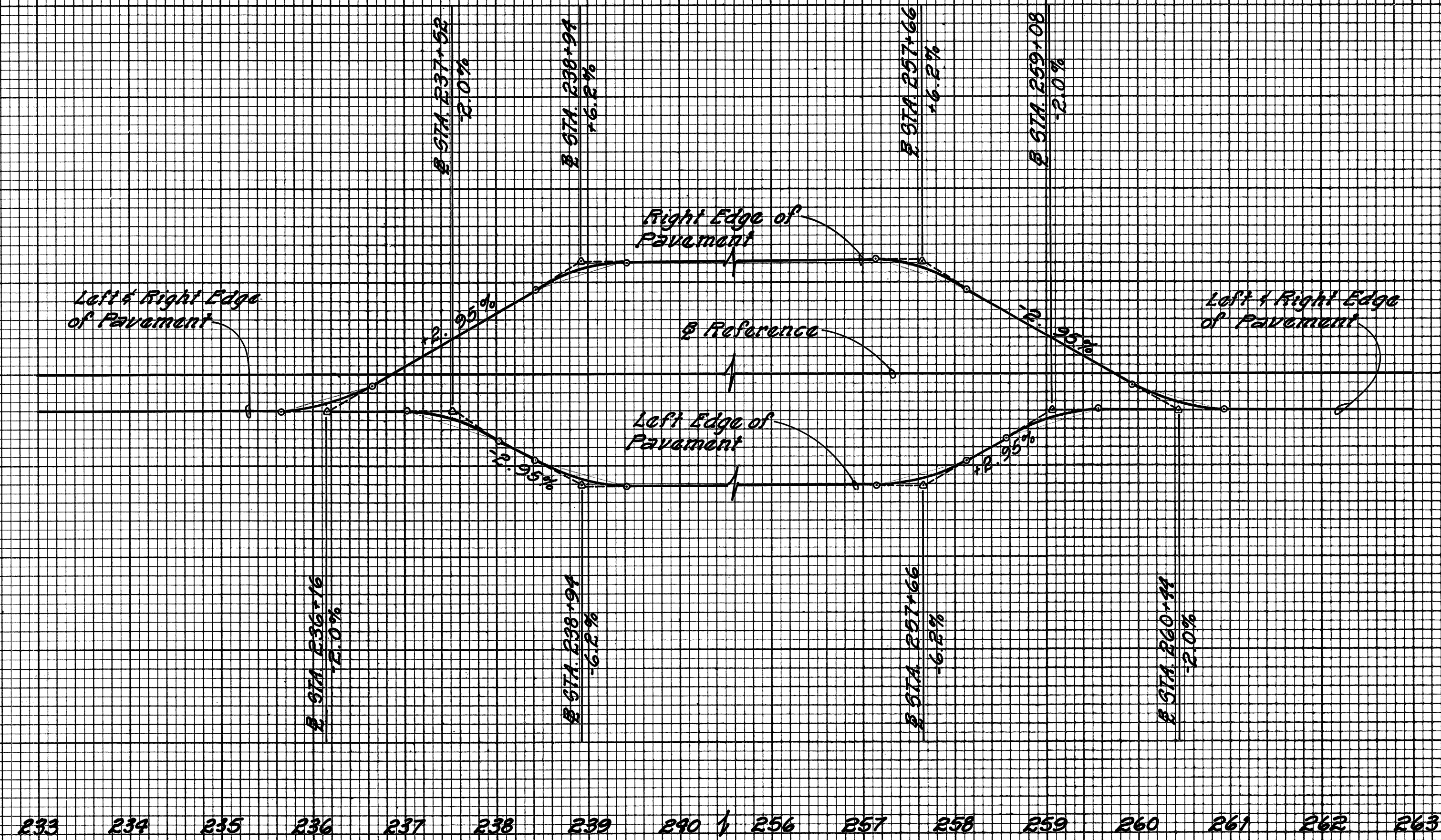


THIS WORK WAS PRE-
PARED BY ME OR UNDER
MY SUPERVISION.

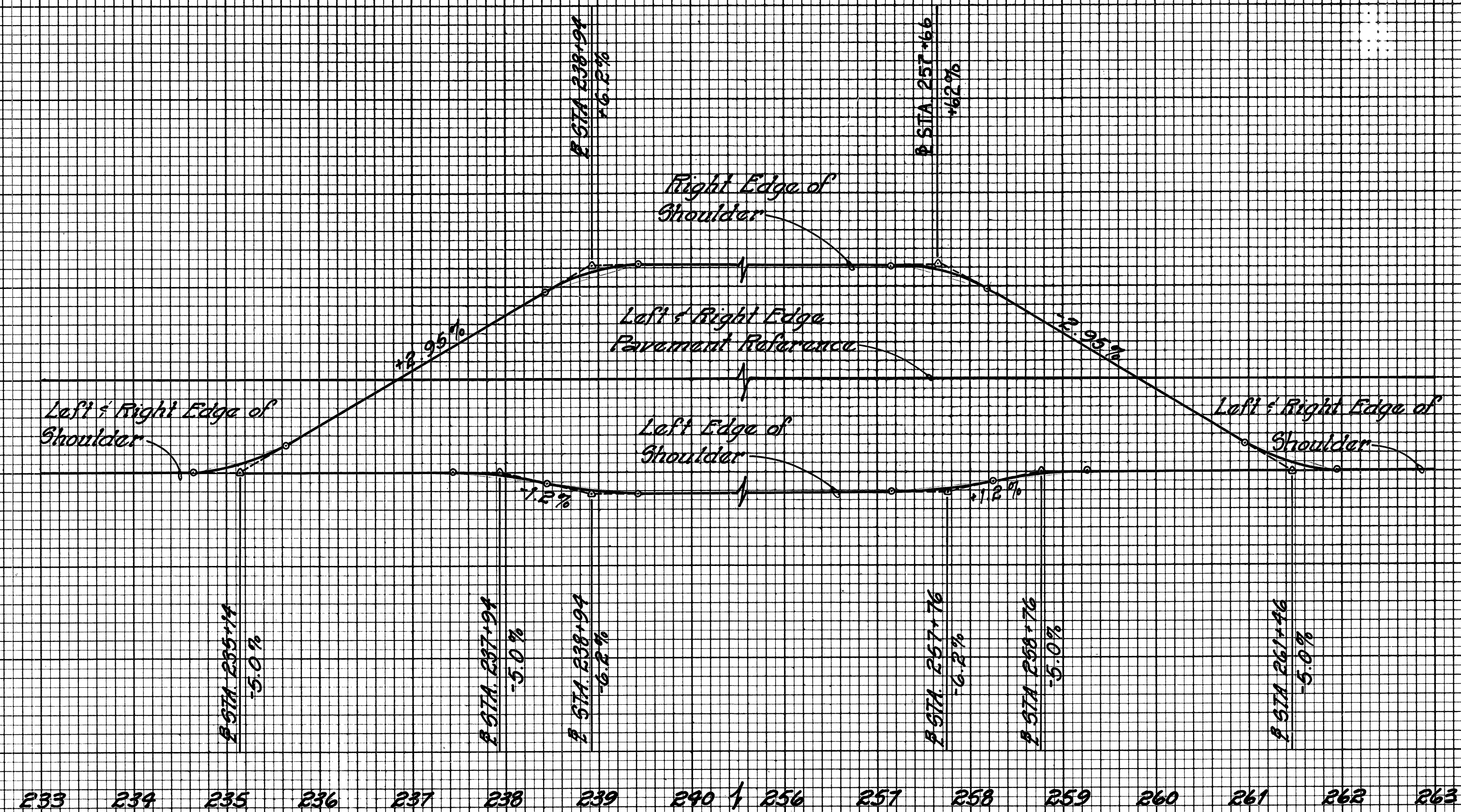
James L. Shinn

ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTE BOOK	DRAWN BY _____	_____
	TRACED BY _____	_____
	DESIGNED BY _____	_____
	QUANTITIES BY _____	_____
No. _____	CHECKED BY _____	_____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-030-1(8)	1981	2	92



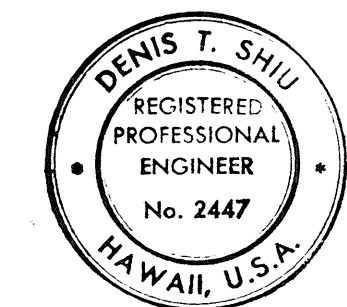
SUPERELEVATION FOR LEFT & RIGHT EDGE OF PAVEMENT



SUPERELEVATION FOR LEFT & RIGHT EDGE OF SHOULDER

DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NOTED BY	_____
NO.	_____

TRANS - MERIDIAN
ENGINEERS & SURVEYORS
345 QUEEN ST., SUITE 600
HONOLULU, HAWAII 96813



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Denis T. Shiu

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SUPERELEVATION DIAGRAMS

HONOAPIILANI HIGHWAY
ALAELOA TO PINEAPPLE HILL

F.A. PROJECT NO. F-030-1(8)

SCALE: AS SHOWN DATE SEP 1981

SHEET No. 2 OF 2 SHEETS