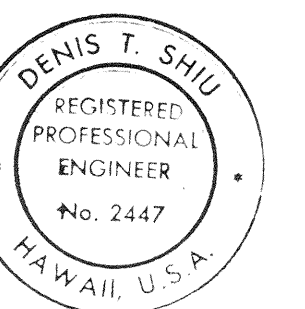
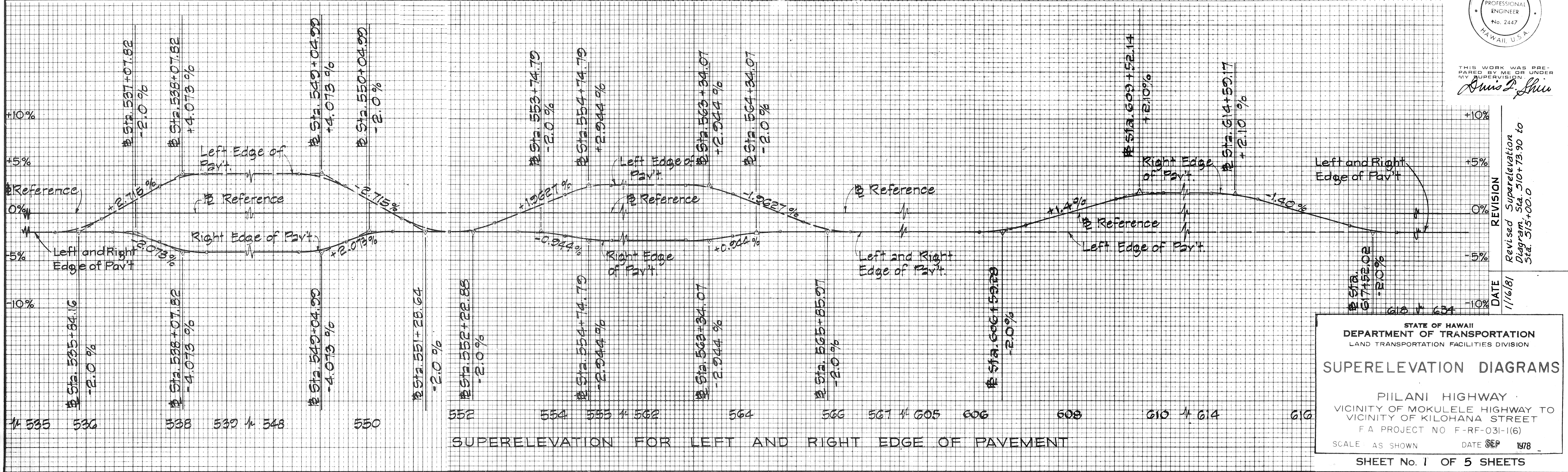
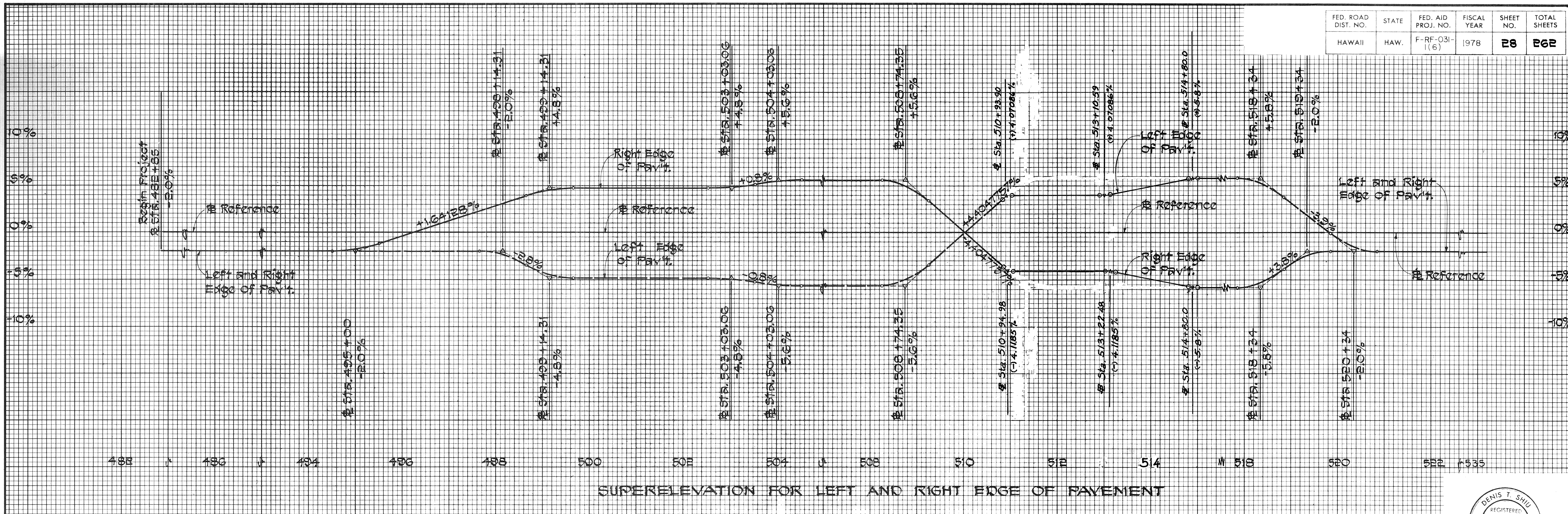


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-RF-031-1(6)	1978	28	262



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Denis T. Shiu

Revised Superelevation Diagram Sta. 510+73.90 to Sta. 515+00.0

REVISION

DATE 1/16/81

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

SUPERELEVATION DIAGRAMS

PILANI HIGHWAY
VICINITY OF MOKULELE HIGHWAY TO VICINITY OF KILOHANA STREET
FA PROJECT NO F-RF-031-1(6)

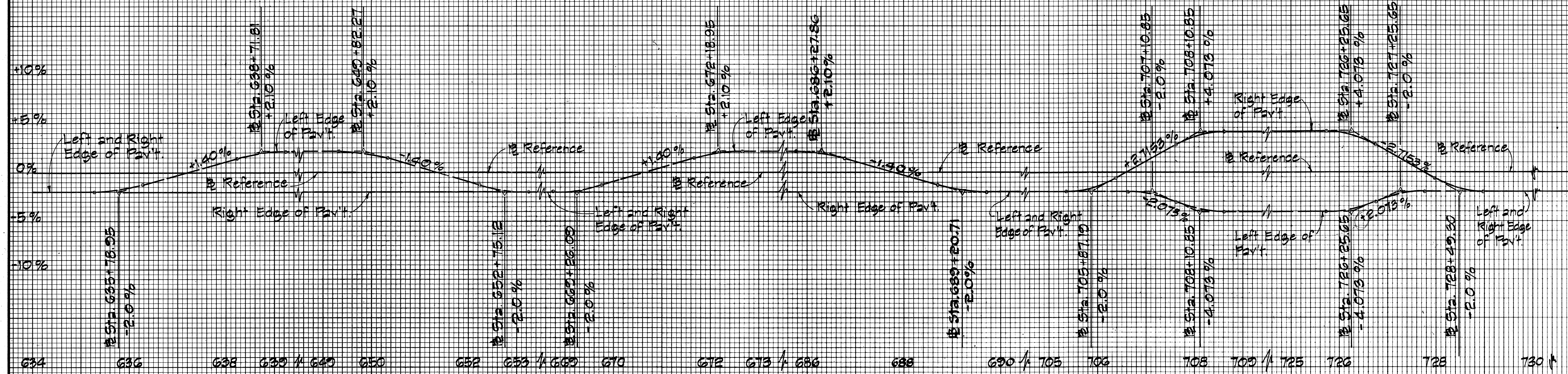
SCALE AS SHOWN DATE SEP 1978

SHEET No. 1 OF 5 SHEETS

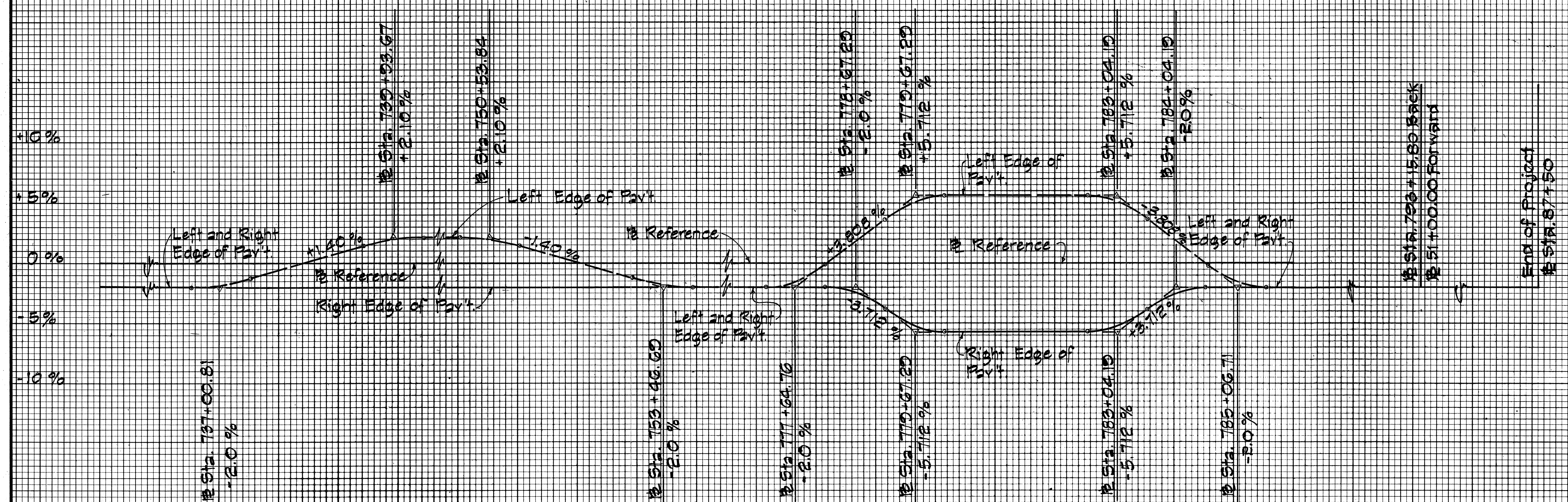
ORIGINAL PLAN	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

(0.0.28)

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-RF-031-1(6)	1978	29	262

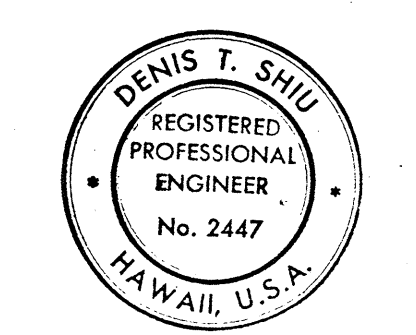


SUPERELEVATION FOR LEFT AND RIGHT EDGE OF PAVEMENT



SUPERELEVATION FOR LEFT AND RIGHT EDGE OF PAVEMENT

ORIGINAL PLAN	DATE
DESIGNED BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	



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

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION

SUPERELEVATION DIAGRAMS

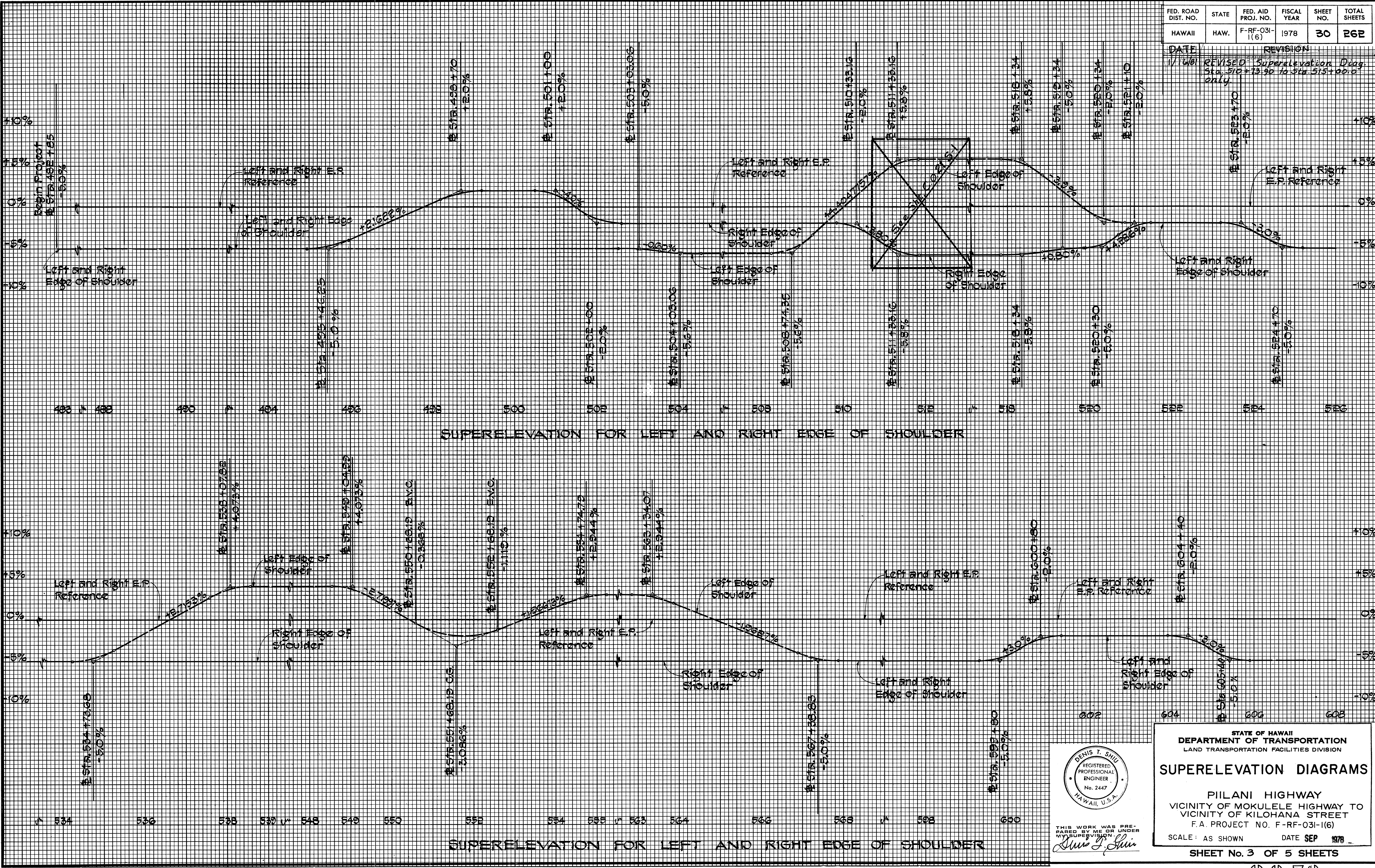
PIILANI HIGHWAY
 VICINITY OF MOKULELE HIGHWAY TO
 VICINITY OF KILOHANA STREET
 F.A. PROJECT NO. F-RF-031-1(6)

SCALE: AS SHOWN DATE SEP 1978

SHEET No. 2 OF 5 SHEETS

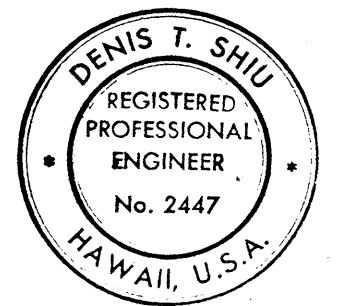
FINAL SURVEY PLOTTED	DATE
NOTE BOOK NO.	
AREAS CHECKED	

ORIGINAL PLAN	DATE
QUANTITIES BY	
CHECKED BY	



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-RF-031-1(6)	1978	30	262

DATE: 11/10/80
REVISION: REVISED Superlevation Diag. Sta. 510+73.90 to Sta. 515+00.0 only.



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

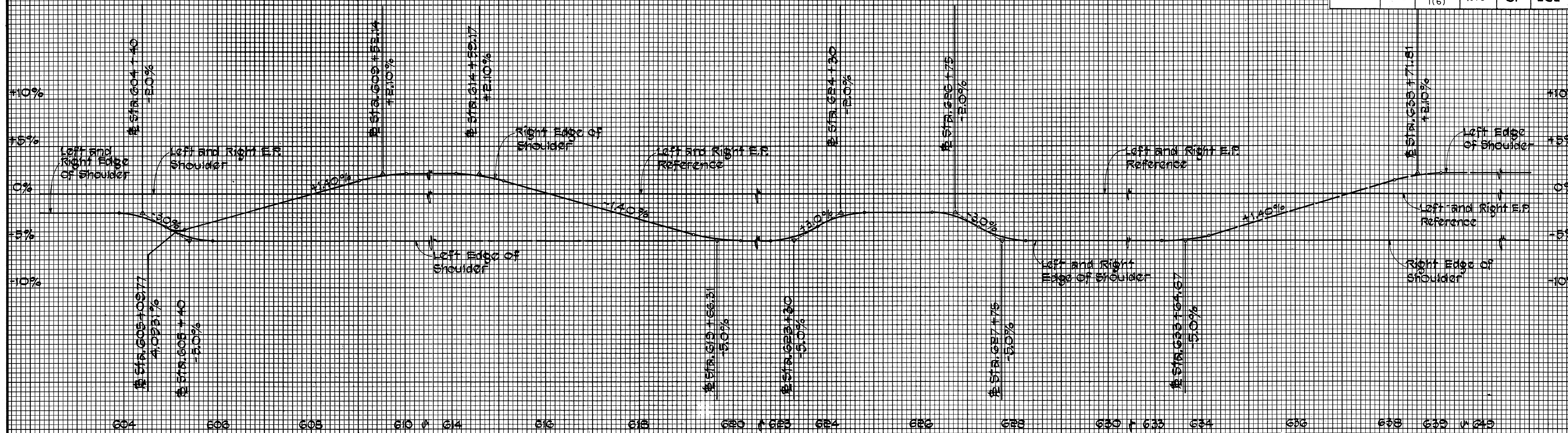
SUPERELEVATION DIAGRAMS

PIILANI HIGHWAY
VICINITY OF MOKULELE HIGHWAY TO
VICINITY OF KILOHANA STREET
F.A. PROJECT NO. F-RF-031-1(6)

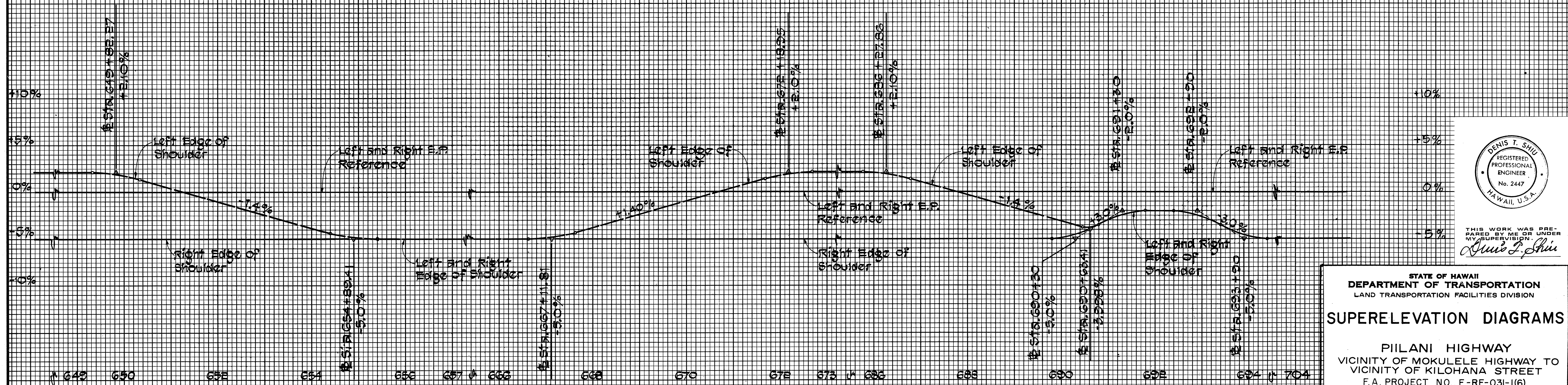
SCALE: AS SHOWN DATE: SEP 1978

SHEET No. 3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-RF-031-1(6)	1978	31	262

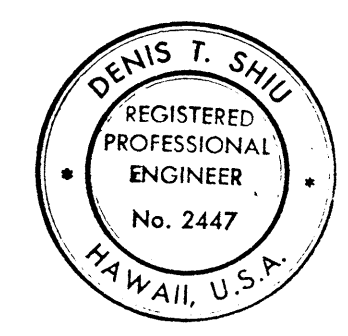


SUPERELEVATION FOR LEFT AND RIGHT EDGE OF SHOULDER



SUPERELEVATION FOR LEFT AND RIGHT EDGE OF SHOULDER

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
NOTED BY	_____
CHECKED BY	_____



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

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION

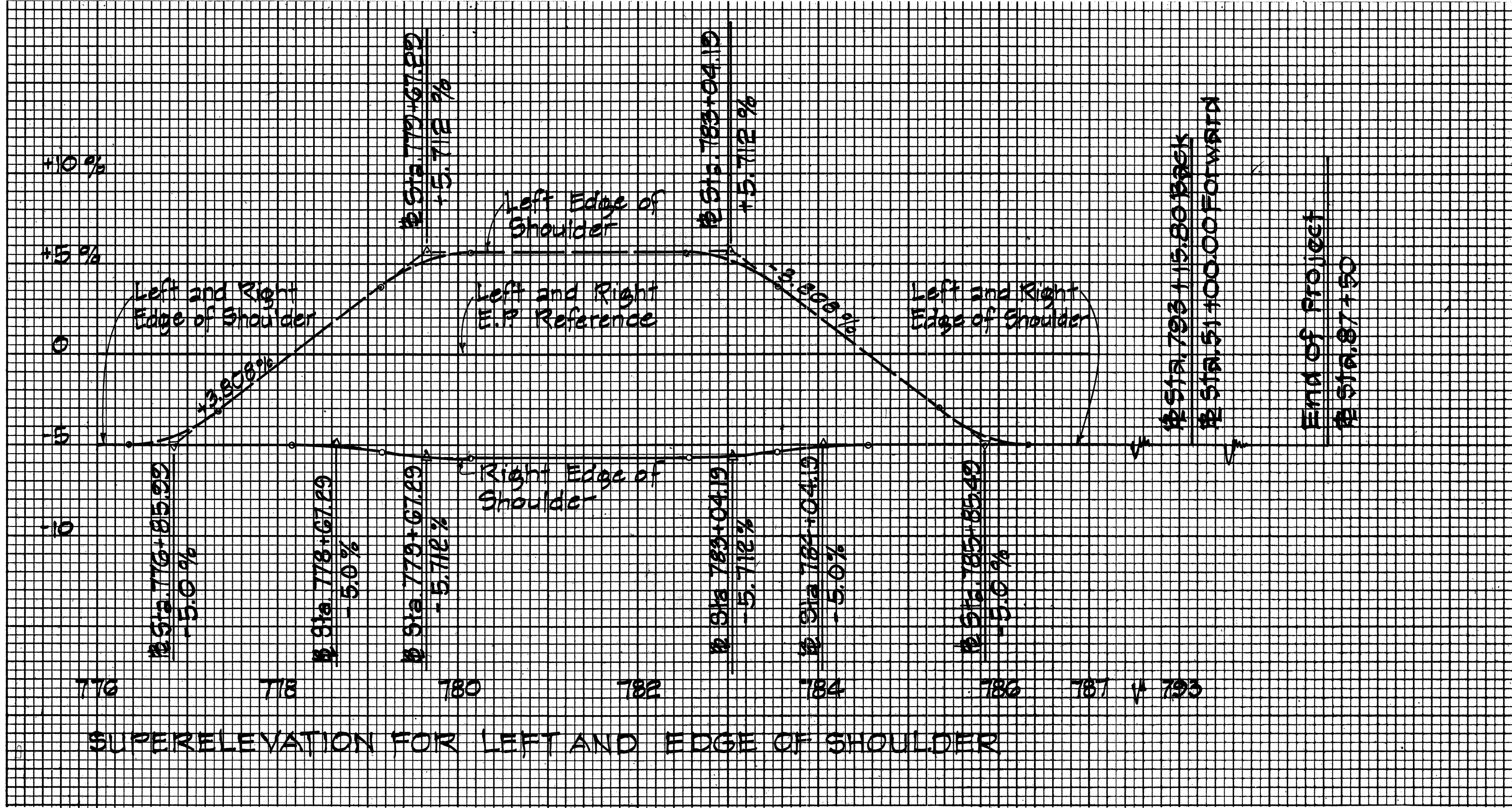
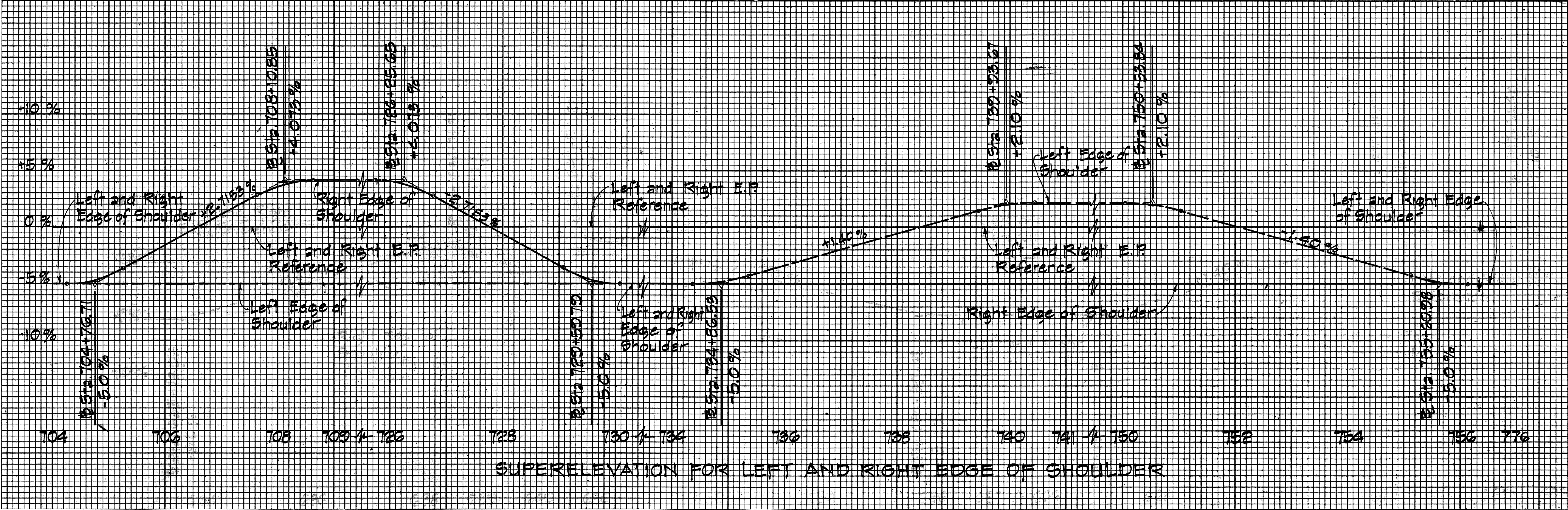
SUPERELEVATION DIAGRAMS

PIILANI HIGHWAY
 VICINITY OF MOKULELE HIGHWAY TO
 VICINITY OF KILOHANA STREET
 F.A. PROJECT NO. F-RF-031-1(6)

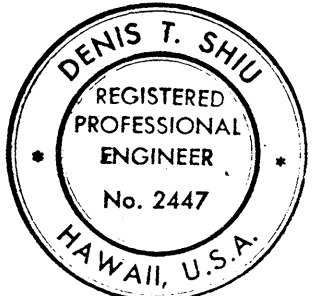
SCALE: AS SHOWN DATE: SEP 1978

SHEET No. 4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-RF-031-1(6)	1978	32	262



ORIGINAL PLAN	SURVEY PLANNED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

SUPERELEVATION DIAGRAMS

PIILANI HIGHWAY
VICINITY OF MOKULELE HIGHWAY TO VICINITY OF KILOHANA STREET
F.A. PROJECT NO. F-RF-031-1(6)

SCALE: AS SHOWN DATE SEP 1978

SHEET No. 5 OF 5 SHEETS