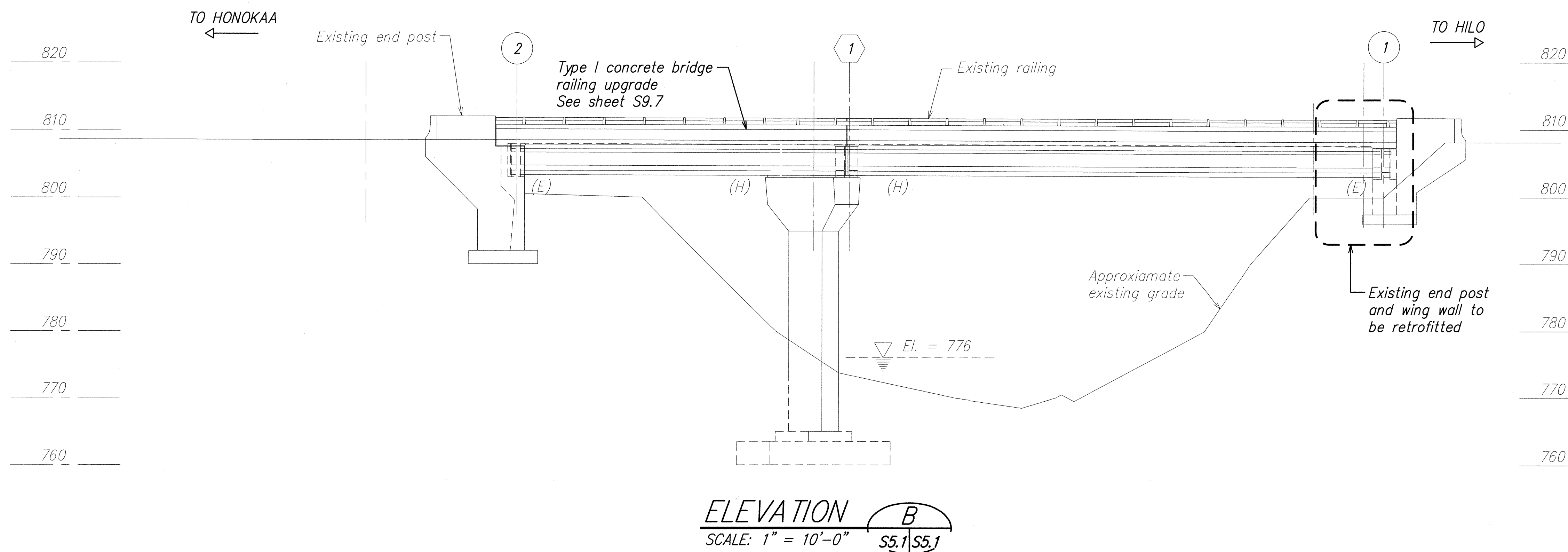
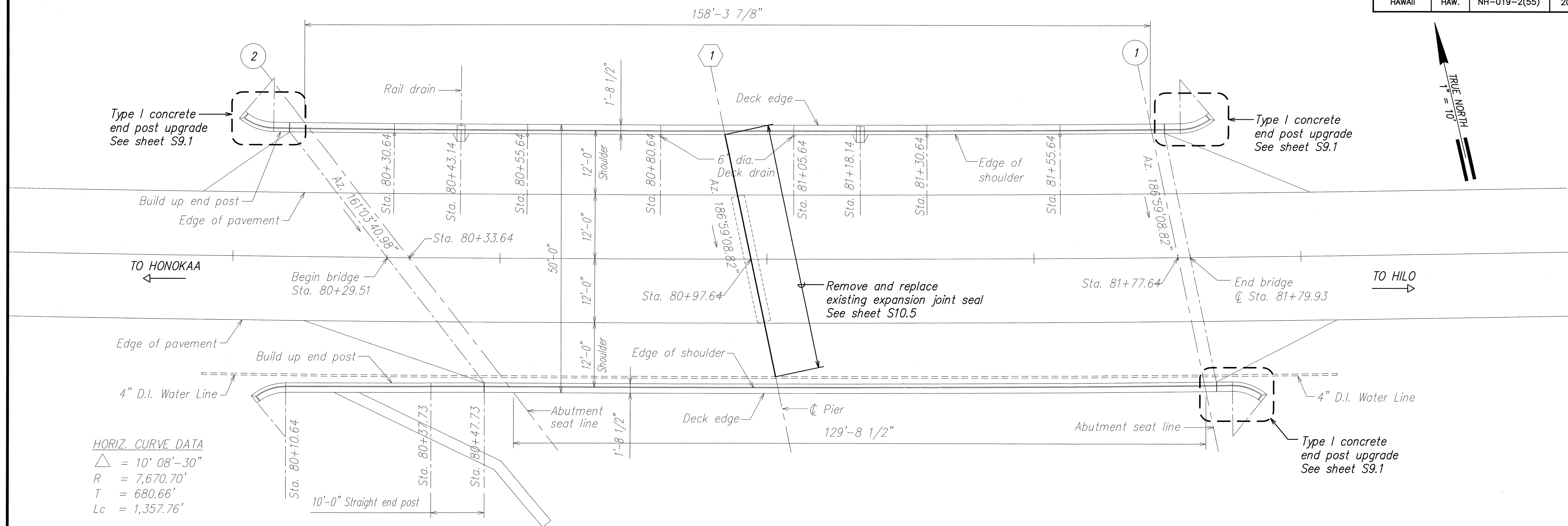
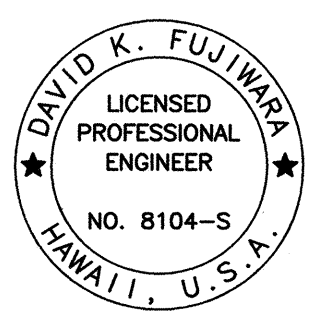


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	81	112



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NO. 1	DAVID K. FUJIMURA	4-30-04
NO. 2	DAVID K. FUJIMURA	4-30-04
NO. 3	DAVID K. FUJIMURA	4-30-04
NO. 4	DAVID K. FUJIMURA	4-30-04
NO. 5	DAVID K. FUJIMURA	4-30-04
NO. 6	DAVID K. FUJIMURA	4-30-04
NO. 7	DAVID K. FUJIMURA	4-30-04
NO. 8	DAVID K. FUJIMURA	4-30-04
NO. 9	DAVID K. FUJIMURA	4-30-04
NO. 10	DAVID K. FUJIMURA	4-30-04



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: David K. Fujimura
Expiration Date of License: 4-30-04

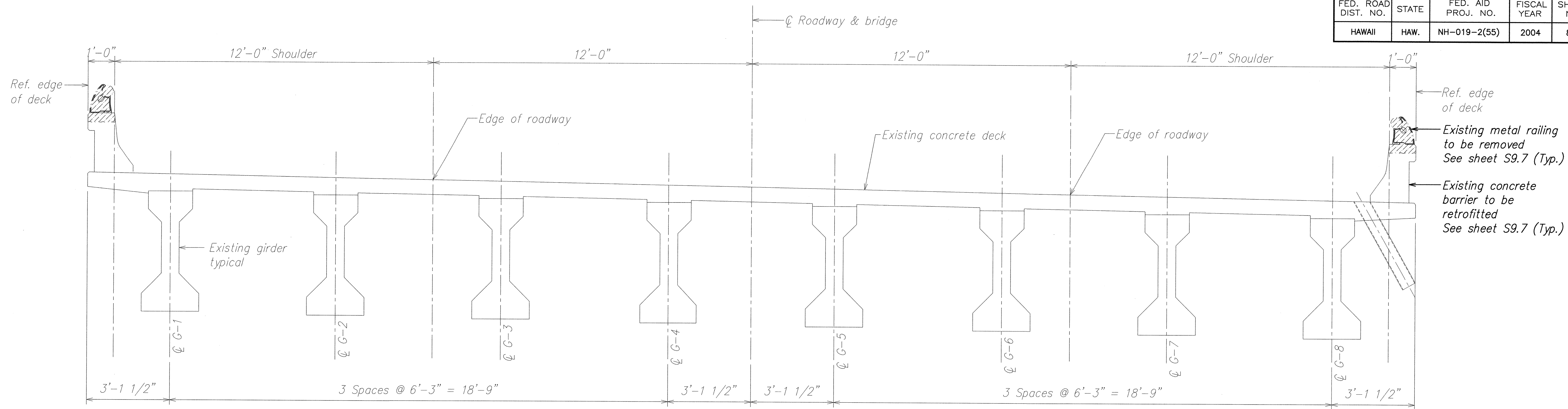
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DECK PLAN AND ELEVATION
KALAPAHAPUU BRIDGE
HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)

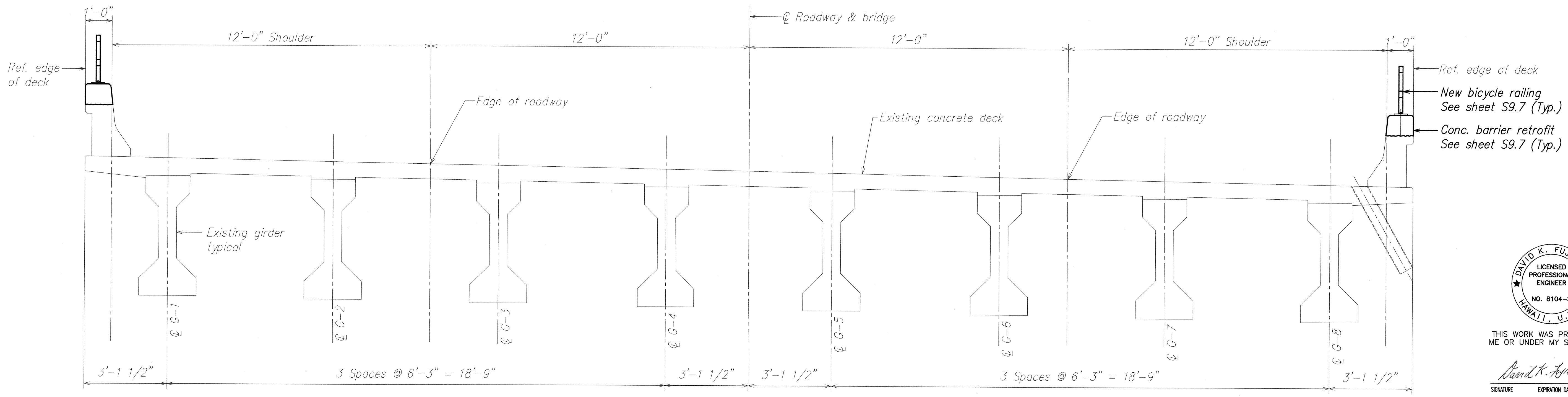
Scale: As Noted Date: April 2004

SHEET No. **S5.1** OF **61** SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	82	112

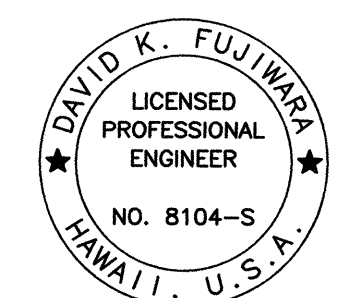


EXISTING NORMAL DECK SECTION A
SCALE: 1/2" = 1'-0"



NEW NORMAL DECK SECTION A
SCALE: 1/2" = 1'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	RECORD BY	
	QUANTITIES BY	
	CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Signature: David K. Fujimura
EXPIRATION DATE OF THE LICENSE: 4-30-04

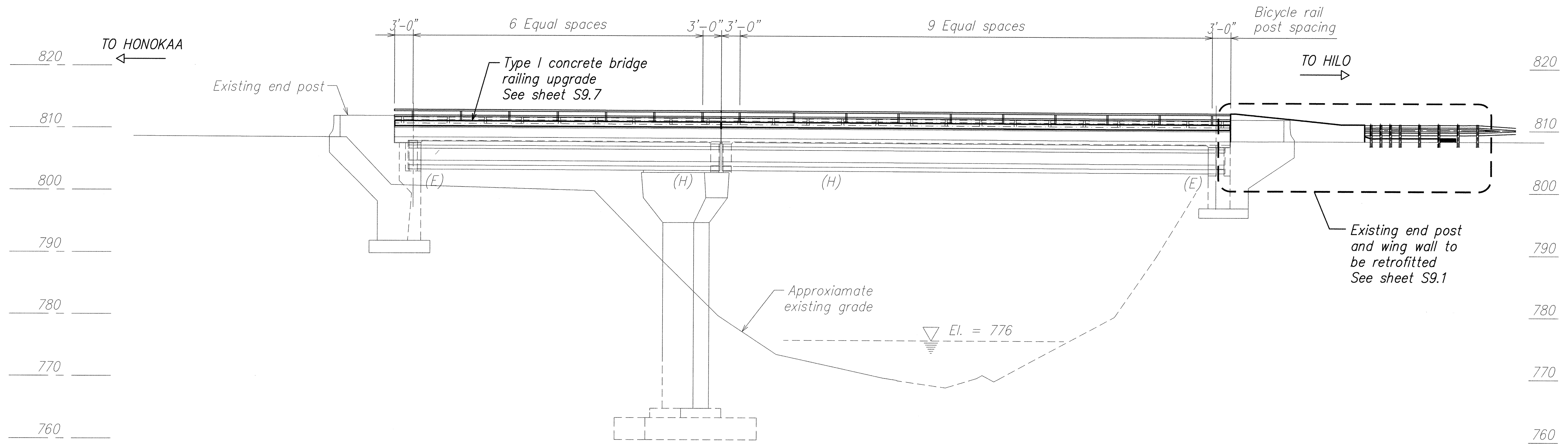
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL DECK SECTIONS
KALAPAHAPUU BRIDGE
HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)

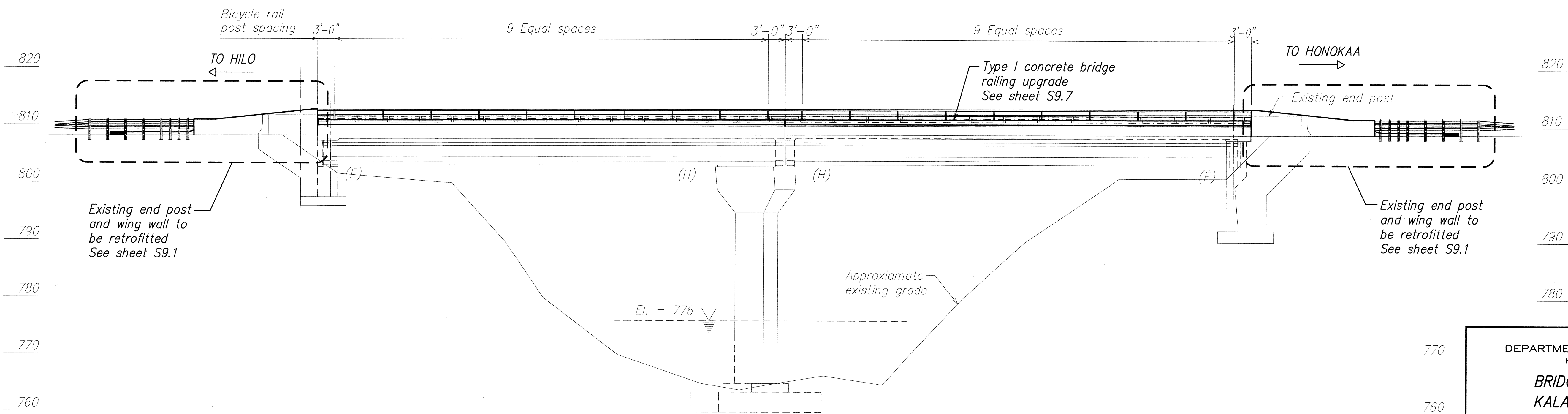
Scale: As Noted Date: April 2004

SHEET No. S5.2 OF 61 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	83	112

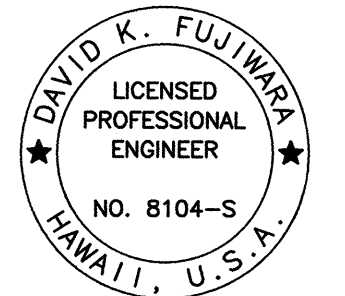


BRIDGE - ELEVATION A
SCALE: 1" = 10'-0"
S5.3 S5.3



BRIDGE - ELEVATION B
SCALE: 1" = 10'-0"
S5.3 S5.3

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



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: David K. Fujimura
Expiration Date of the License: 4-30-04

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BRIDGE - ELEVATIONS
KALAPAHAPUU BRIDGE
HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)

Scale: As Noted Date: April 2004

SHEET No. **S5.3** OF **61** SHEETS