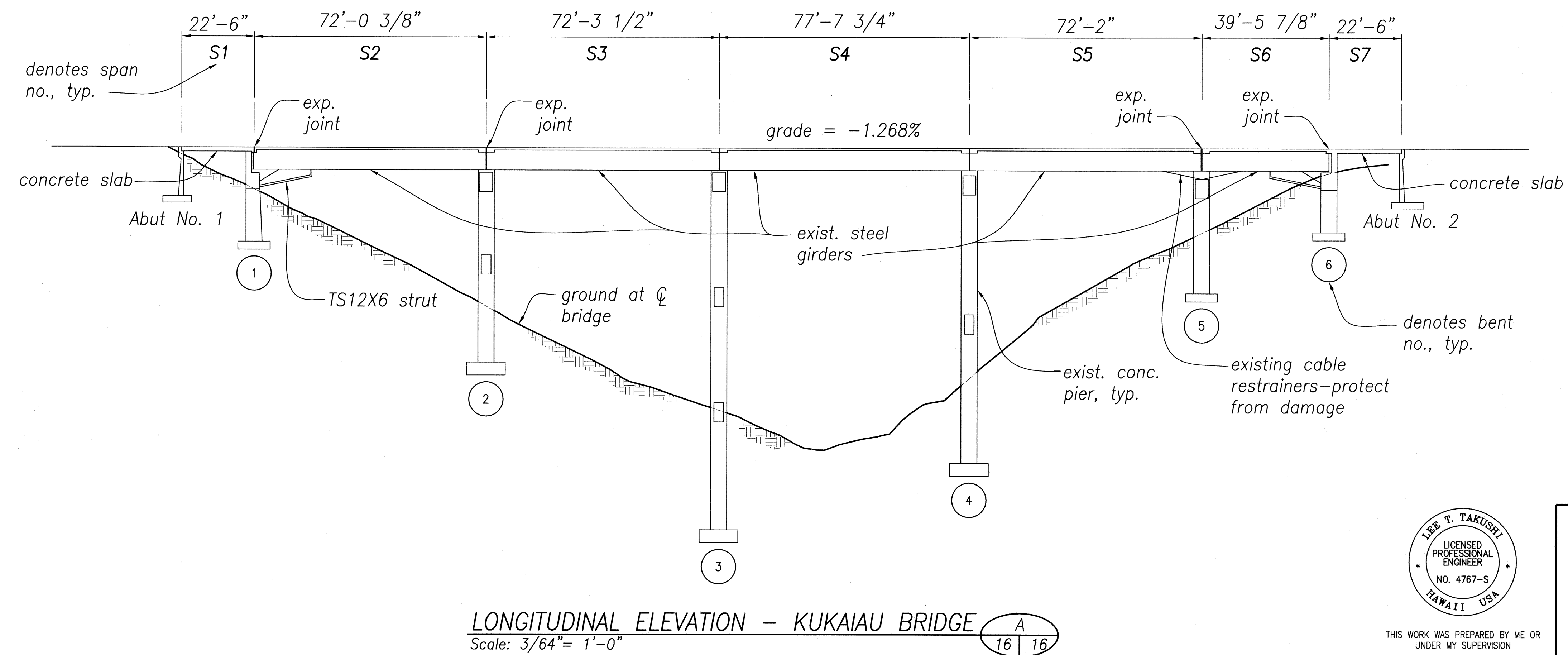
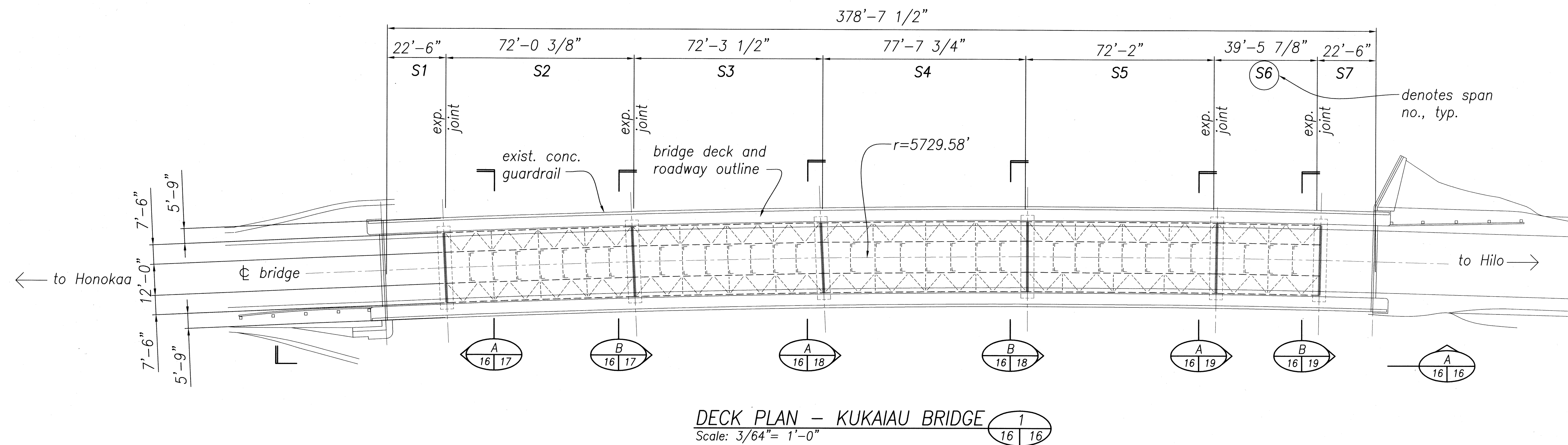
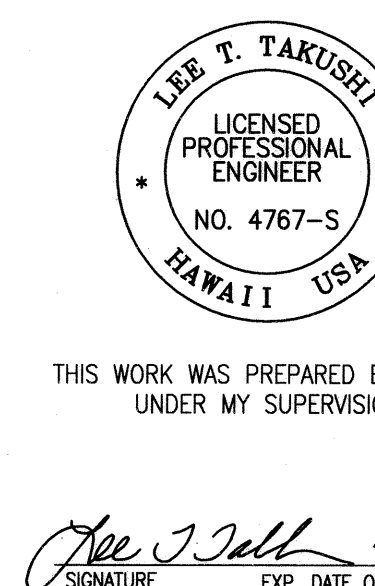


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(59)	2009	16	22



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



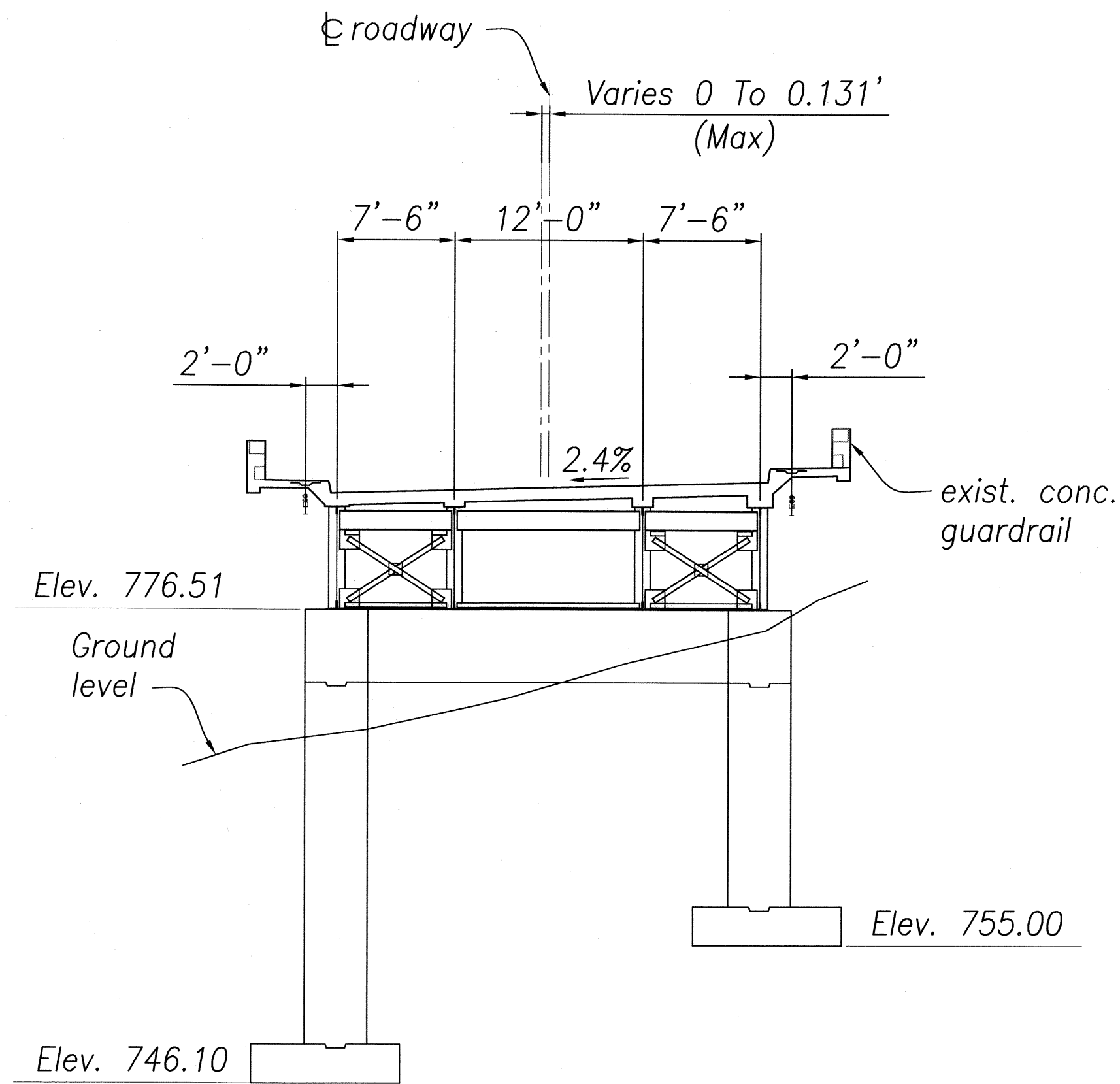
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KUKAIAU BRIDGE
PLAN AND ELEVATION
HAWAII BELT ROAD
CLEAN AND PAINT STEEL MEMBERS
NINOLE, MAULUA, KUWAIKAHI AND KUKAIAU
PROJECT NO. BR-019-2(59)

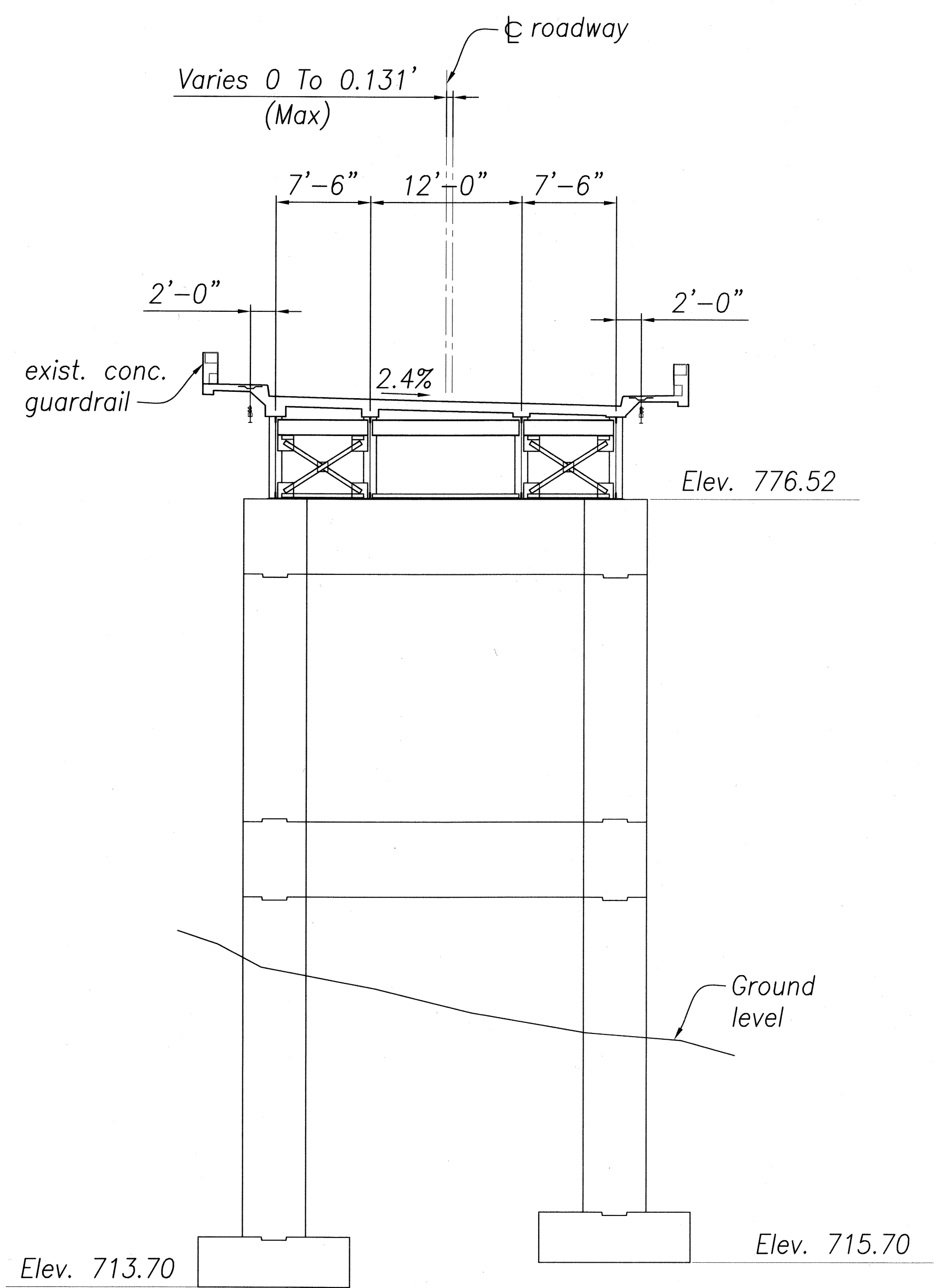
Scale: As Noted Date: February 2009

Sheet No. 16 Of 22 Sheets

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(59)	2009	17	22

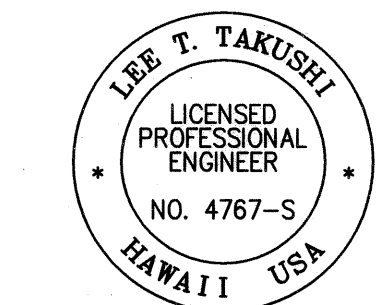


SECTION AT PIER No. 1 A
16 17
Scale: 1/8" = 1'-0"



SECTION AT PIER No. 2 B
16 17
Scale: 1/8" = 1'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	" "
No.	DESIGNED BY	" "
	CHECKED BY	" "



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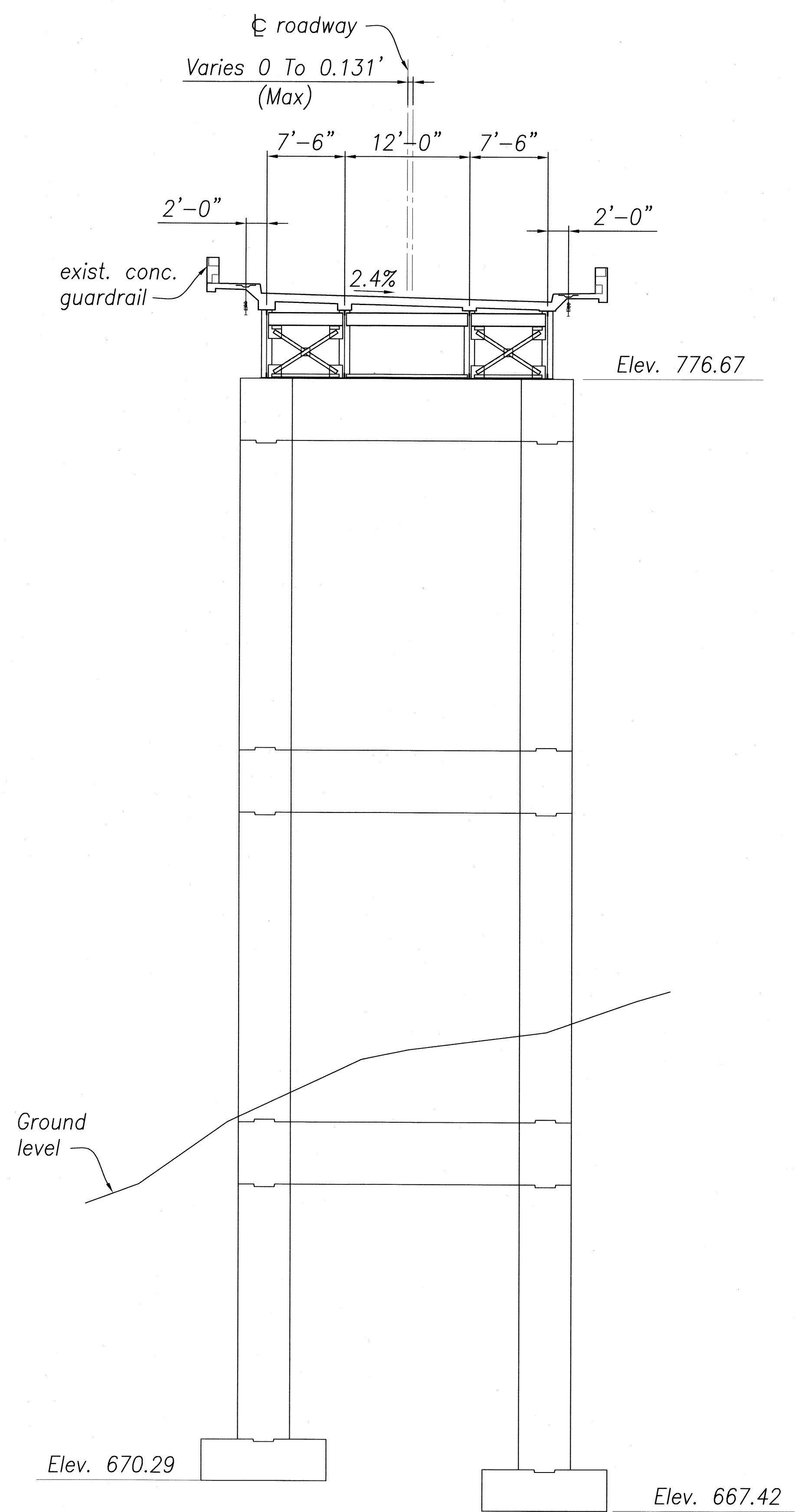
Lee T. Takushi 4/30/10
SIGNATURE EXP. DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
KUKAIAU BRIDGE
SECTION ELEVATIONS
HAWAII BELT ROAD
CLEAN AND PAINT STEEL MEMBERS
NINOLE, MAULUA, KUWAIKAI AND KUKAIAU
PROJECT NO. BR-019-2(59)

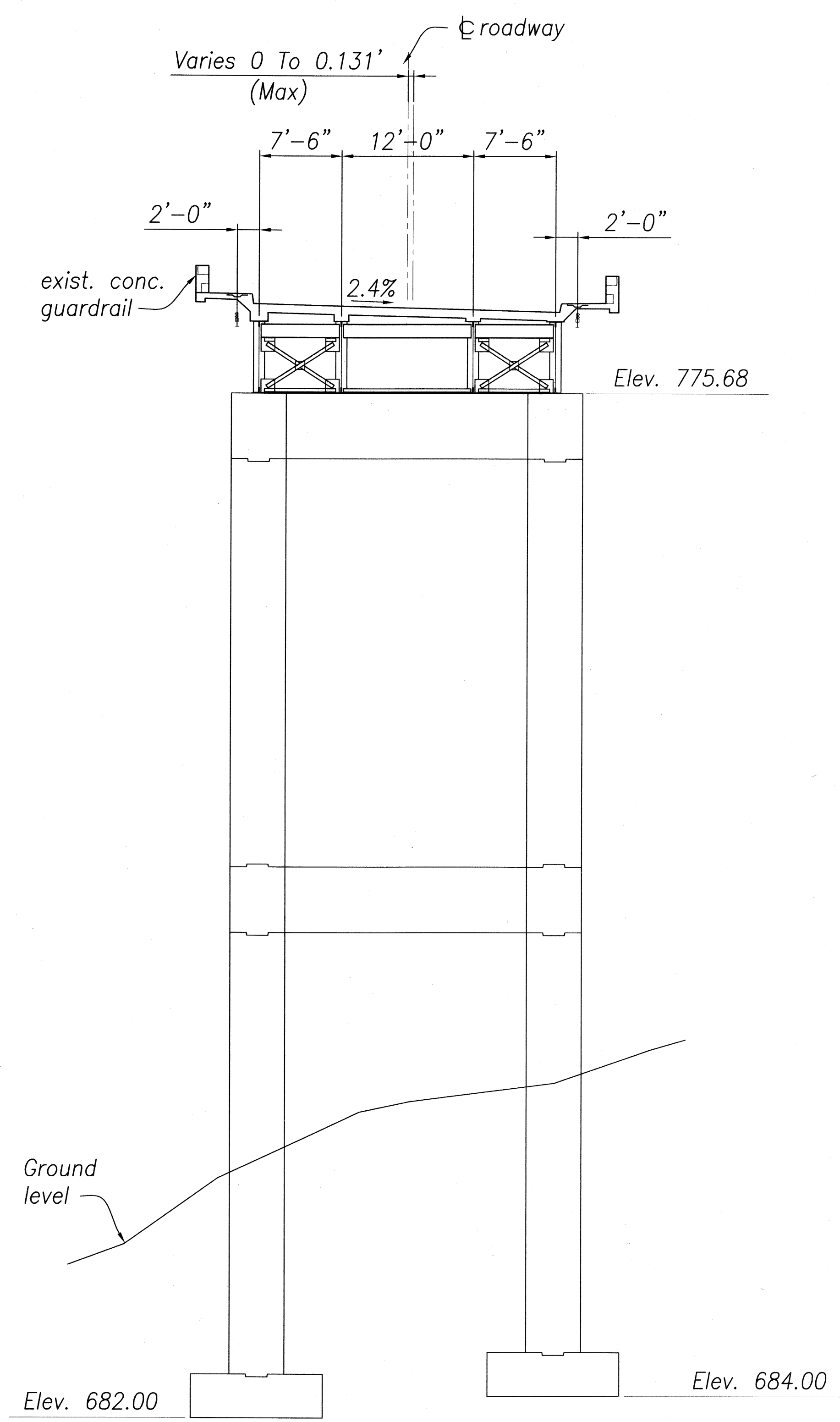
Scale: As Noted
Date: February 2009

Sheet No. 17 Of 22 Sheets

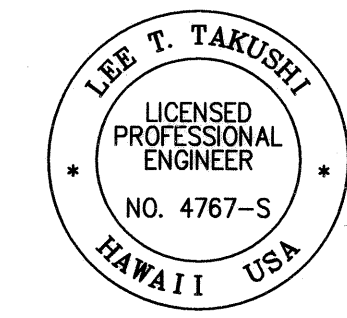
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(59)	2009	18	22



SECTION AT PIER No. 3 A
Scale: 1/8" = 1'-0"



SECTION AT PIER No. 4 B
Scale: 1/8" = 1'-0"



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Lee T. Takushi 4/30/10
SIGNATURE EXP. DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

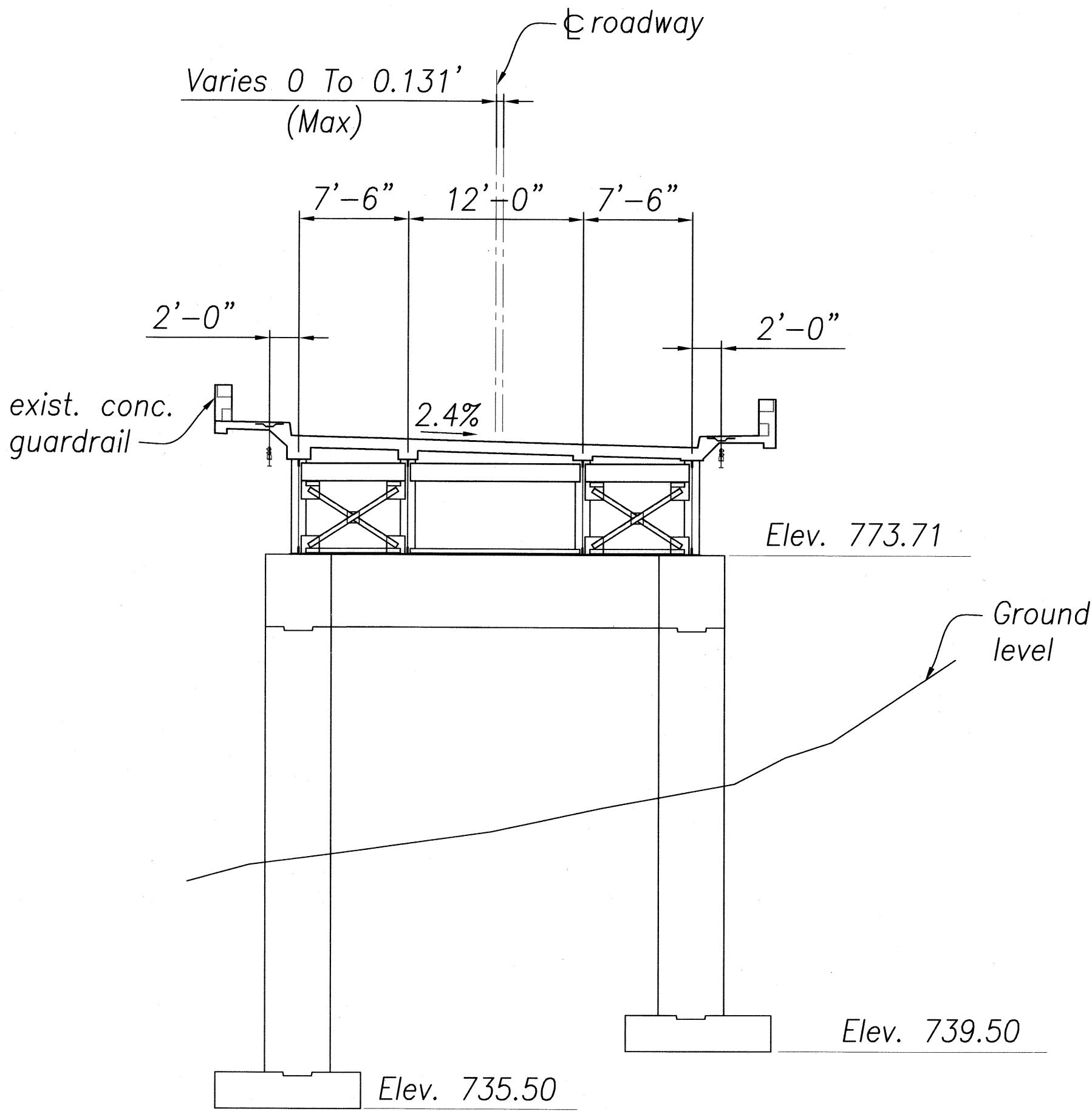
KUKAIAU BRIDGE
SECTION ELEVATIONS

HAWAII BELT ROAD
CLEAN AND PAINT STEEL MEMBERS
NINOLE, MAULUA, KUWAIKAI AND KUKAIAU
PROJECT NO. BR-019-2(59)

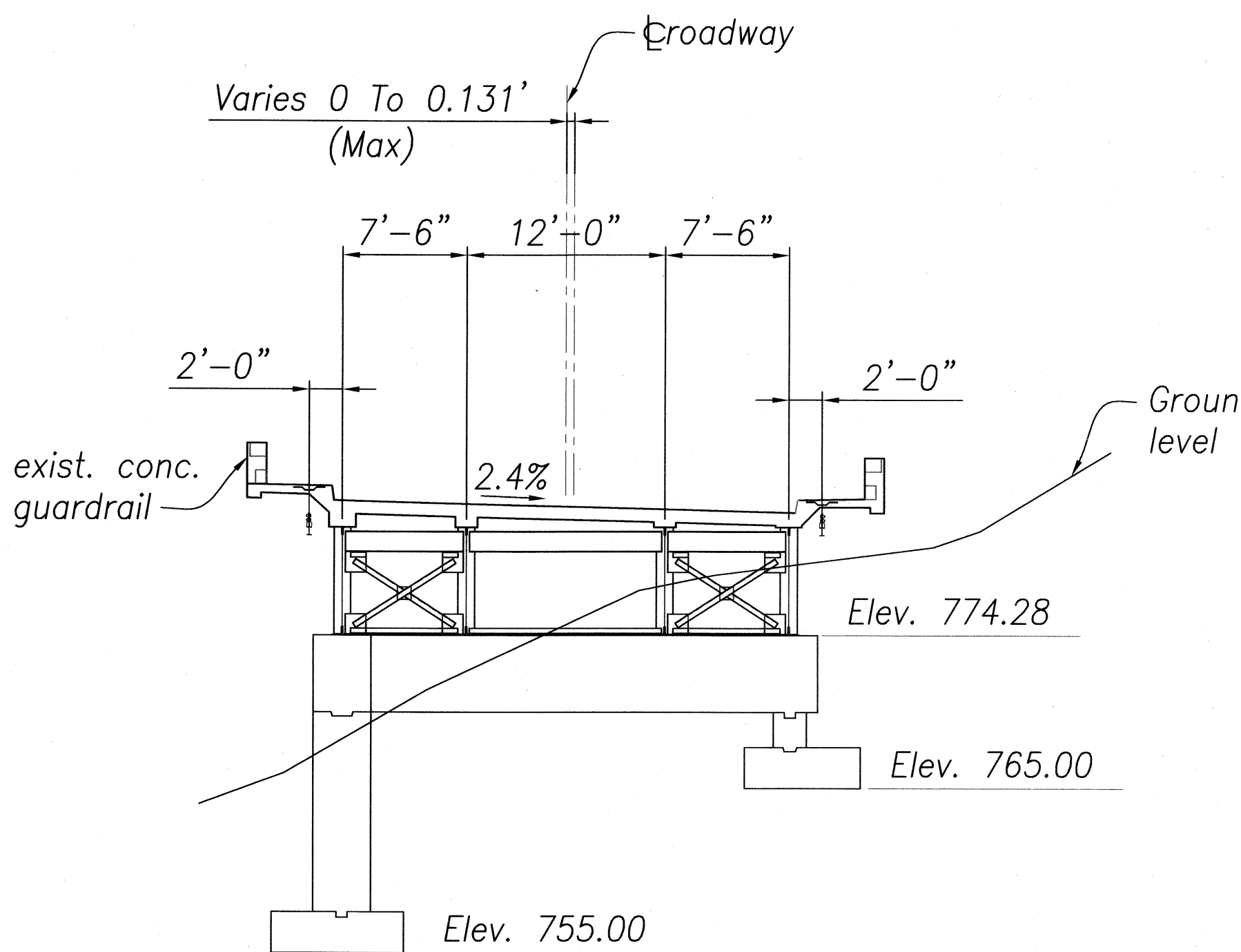
Scale: As Noted Date: February 2009
Sheet No. 18 Of 22 Sheets

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(59)	2009	19	22

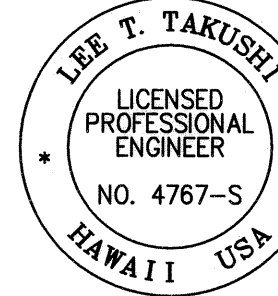


SECTION AT PIER No. 5 A
16 | 19
Scale: 1/8" = 1'-0"



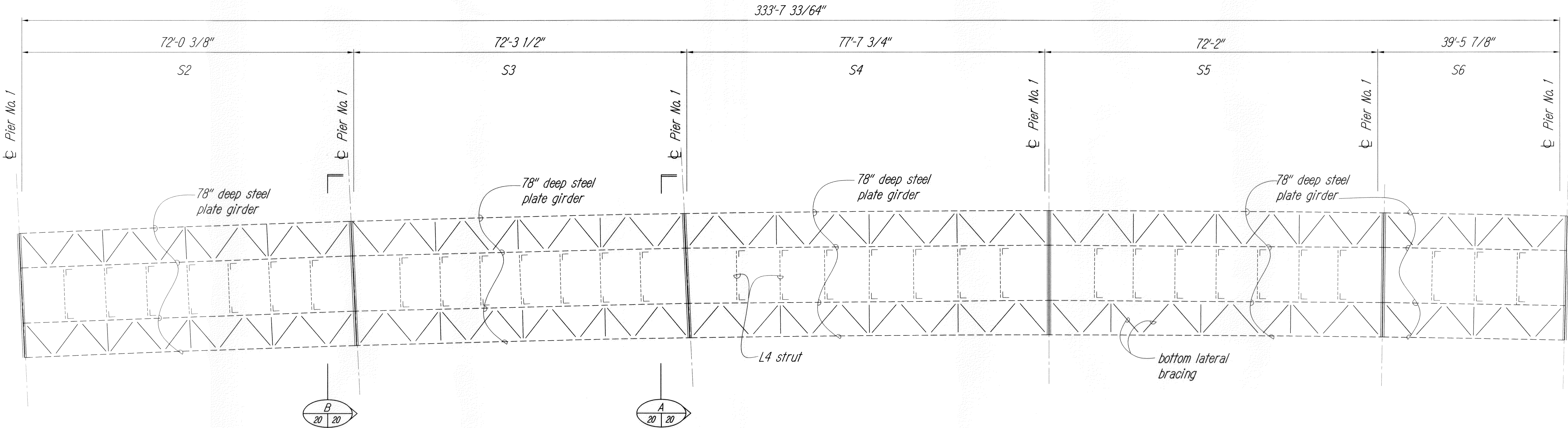
SECTION AT PIER No. 6 B
16 | 19
Scale: 1/8" = 1'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	"
No.	DESIGNED BY	"
	CHECKED BY	"

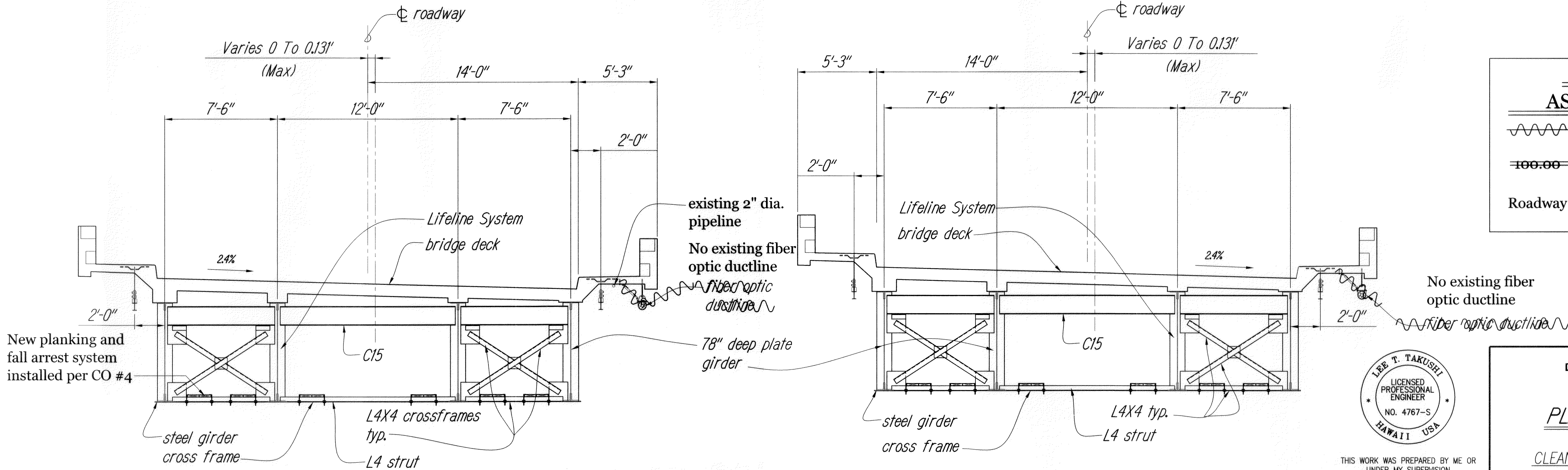
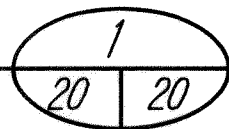

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 Signature: *Lee T. Takushi* 4/30/10
 EXP. DATE OF THE LICENSE

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
KUKAIAU BRIDGE
SECTION ELEVATIONS
 HAWAII BELT ROAD
 CLEAN AND PAINT STEEL MEMBERS
 NINOLE, MAULUA, KUWAIKAI AND KUKAIAU
 PROJECT NO. BR-019-2(59)
 Scale: As Noted Date: February 2009
 Sheet No. 19 Of 22 Sheets

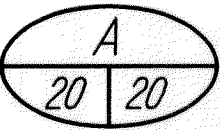
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(59)	2009	20	22



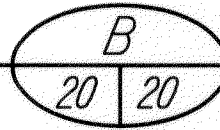
FRAMING PLAN - KUKAIAU BRIDGE
Scale: 3/32" = 1'-0"



DECK SECTION - KUKAIAU BRIDGE
Scale: 1/4" = 1'-0"



DECK SECTION - KUKAIAU BRIDGE
Scale: 1/4" = 1'-0"

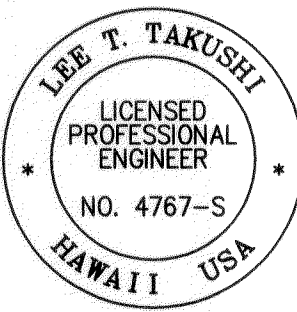


LEGEND FOR AS-BUILT POSTINGS

Squiggly line for as-built deletion

Double line for as-built deletion

Roadway Text for as-built posting



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Signature: *Lee T. Takushi* 4/30/10
Date: 4/30/10

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
KUKAIAU BRIDGE
PLAN AND SECTIONS
HAWAII BELT ROAD
CLEAN AND PAINT STEEL MEMBERS
NINOLE, MAULUA, KUWAIKAHI AND KUKAIAU
PROJECT NO. BR-019-2(59)
Scale: As Noted Date: February 2009
Sheet No. 20 Of 22 Sheets

"AS-BUILT"