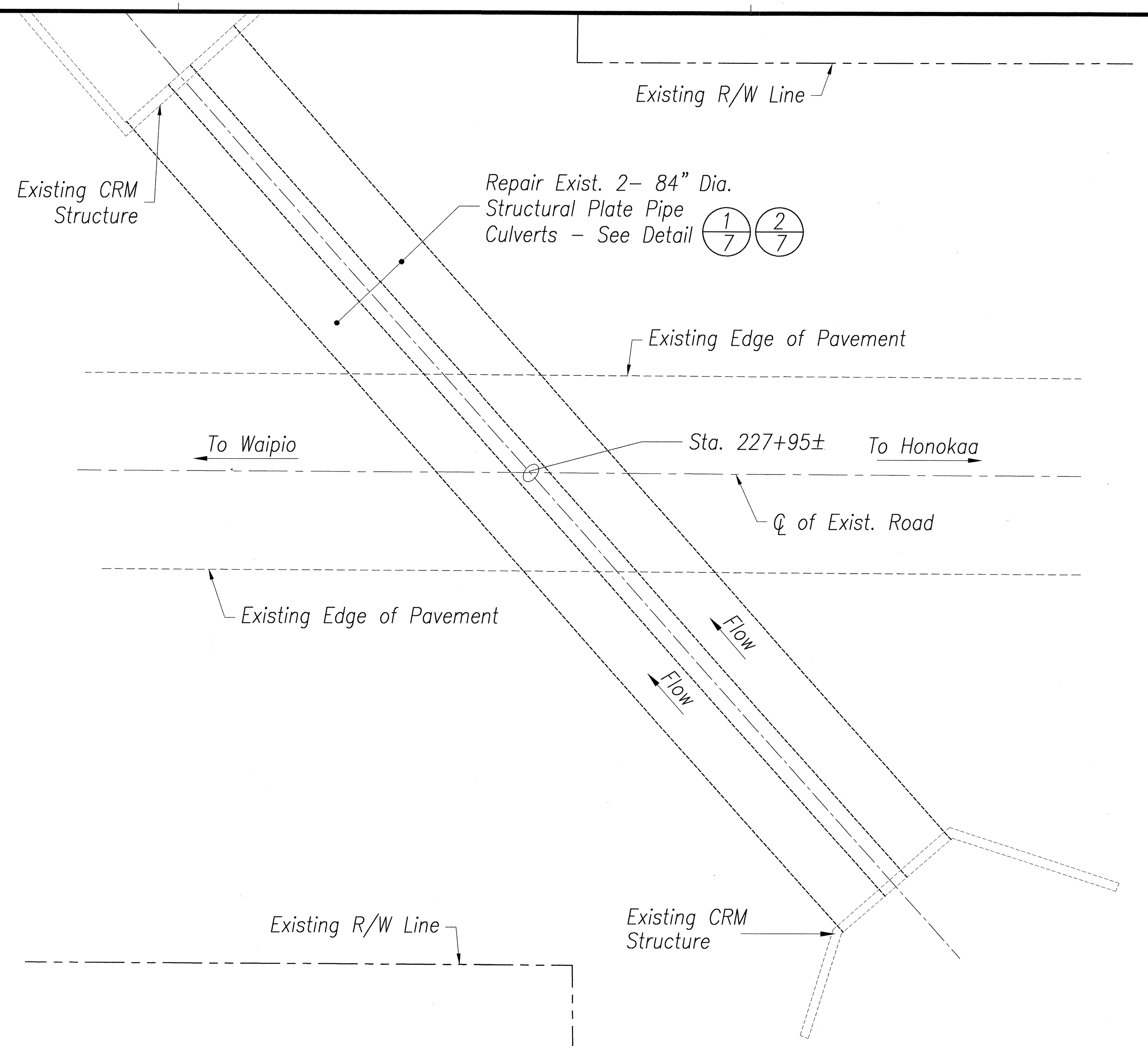
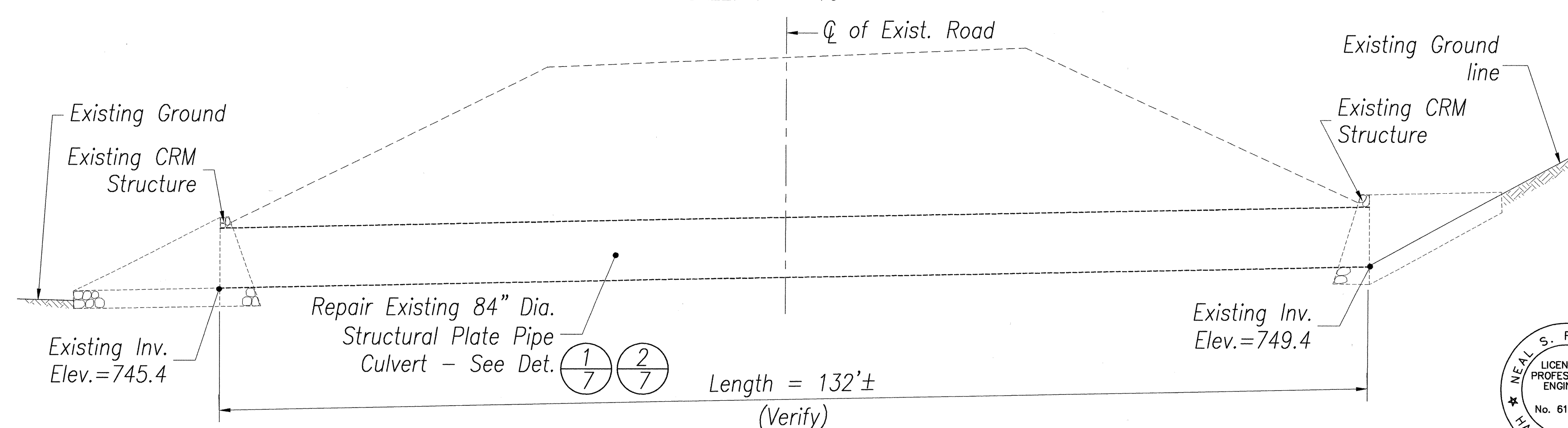


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-06-96M	1999	4	8



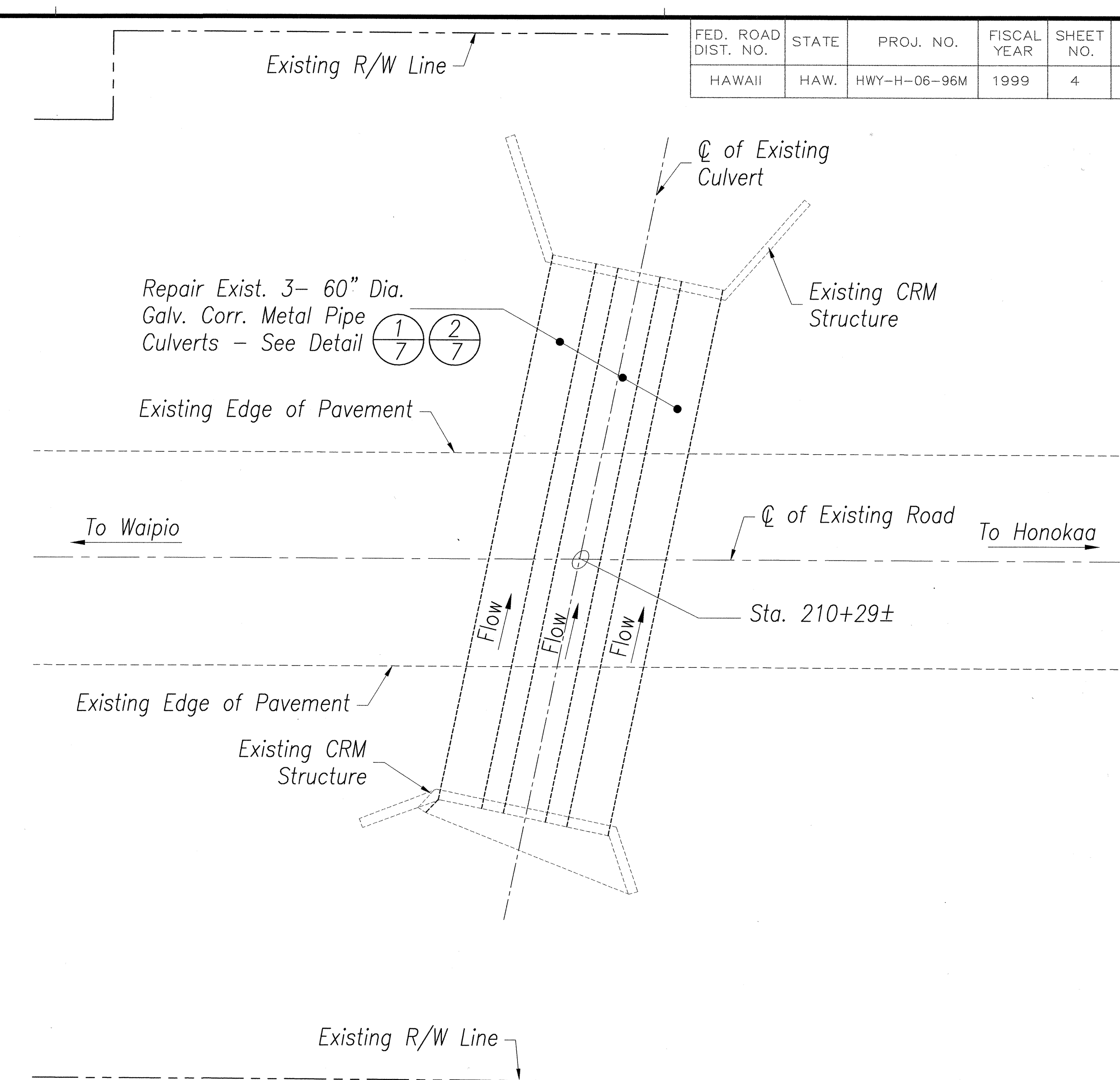
PLAN

2- 84" DIA. x 264 LF. EXISTING CULVERT
ROUTE 240, MP 7.16
SCALE: 1" = 10'



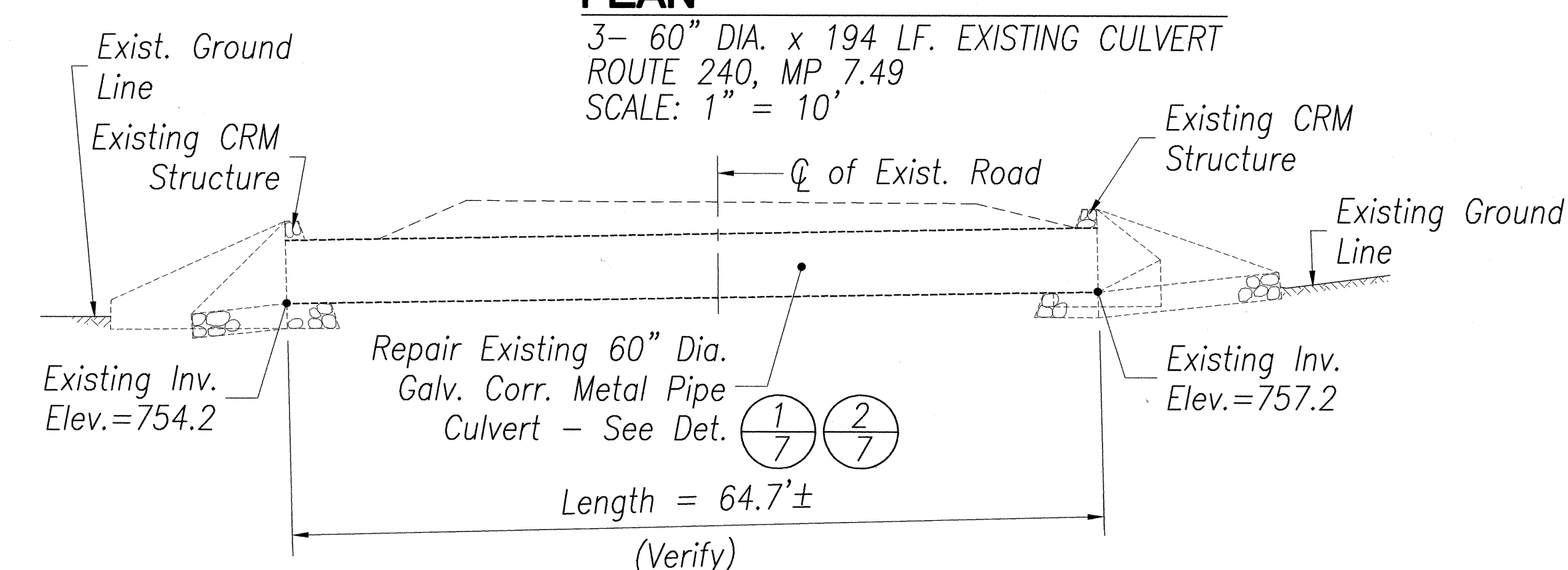
PROFILE - C OF EXISTING CULVERT

2- 84" DIA. x 264 LF. EXISTING CULVERT
ROUTE 240, MP 7.16
SCALE: 1" = 10'



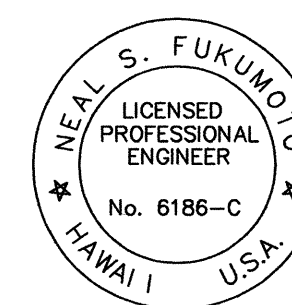
PLAN

3- 60" DIA. x 194 LF. EXISTING CULVERT
ROUTE 240, MP 7.49
SCALE: 1" = 10'



PROFILE - ϕ OF EXISTING CULVERT

3- 60" DIA. x 194 LF. EXISTING CULVERT
ROUTE 240, MP 7.49
SCALE: 1" = 10'



This work was prepared by me
or under my supervision.



Wesley R. Seagawa & Associates.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

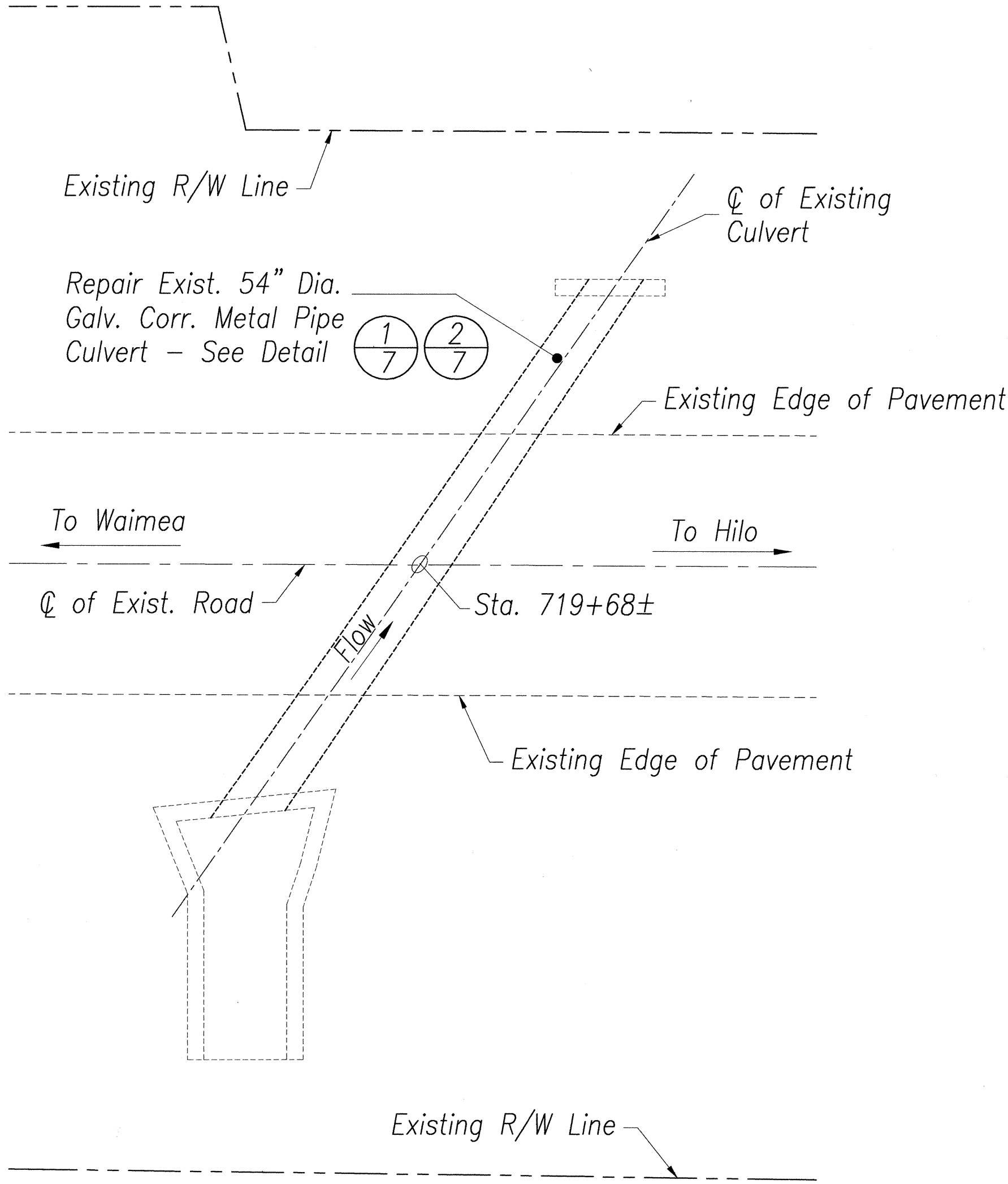
EXISTING CULVERT PLAN AND PROFILE

HONOKAA-WAIPIO ROAD AND
HAWAII BELT ROAD, REPAIR OF
DRAINAGE STRUCTURES AT
VARIOUS LOCATIONS

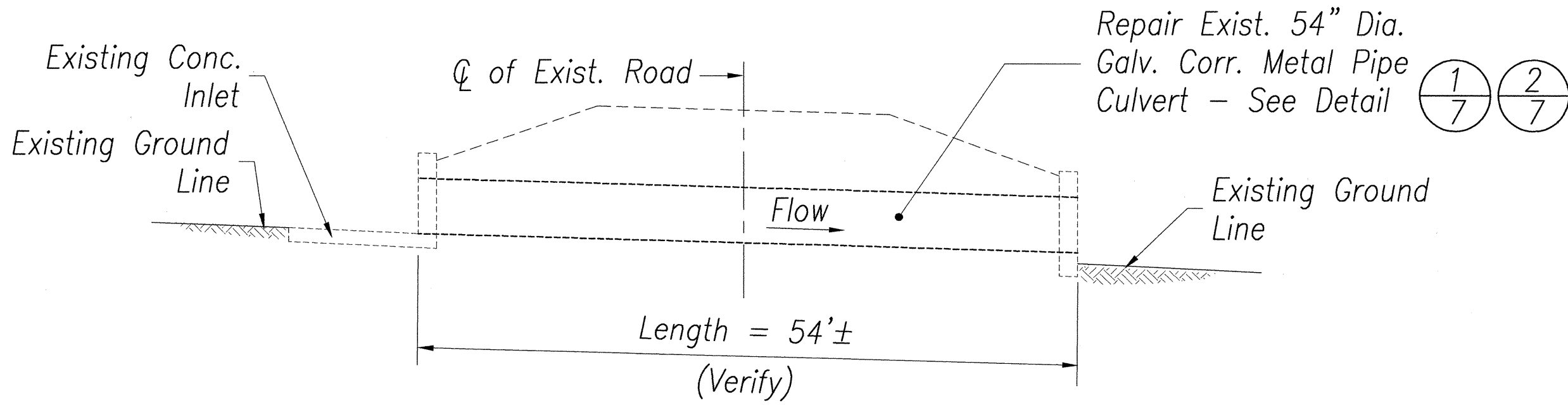
PROJECT NO. HWY-H-06-96M

SCALE: AS NOTED Date: May, 1999
SHEET No. 4 OF 8 SHEETS

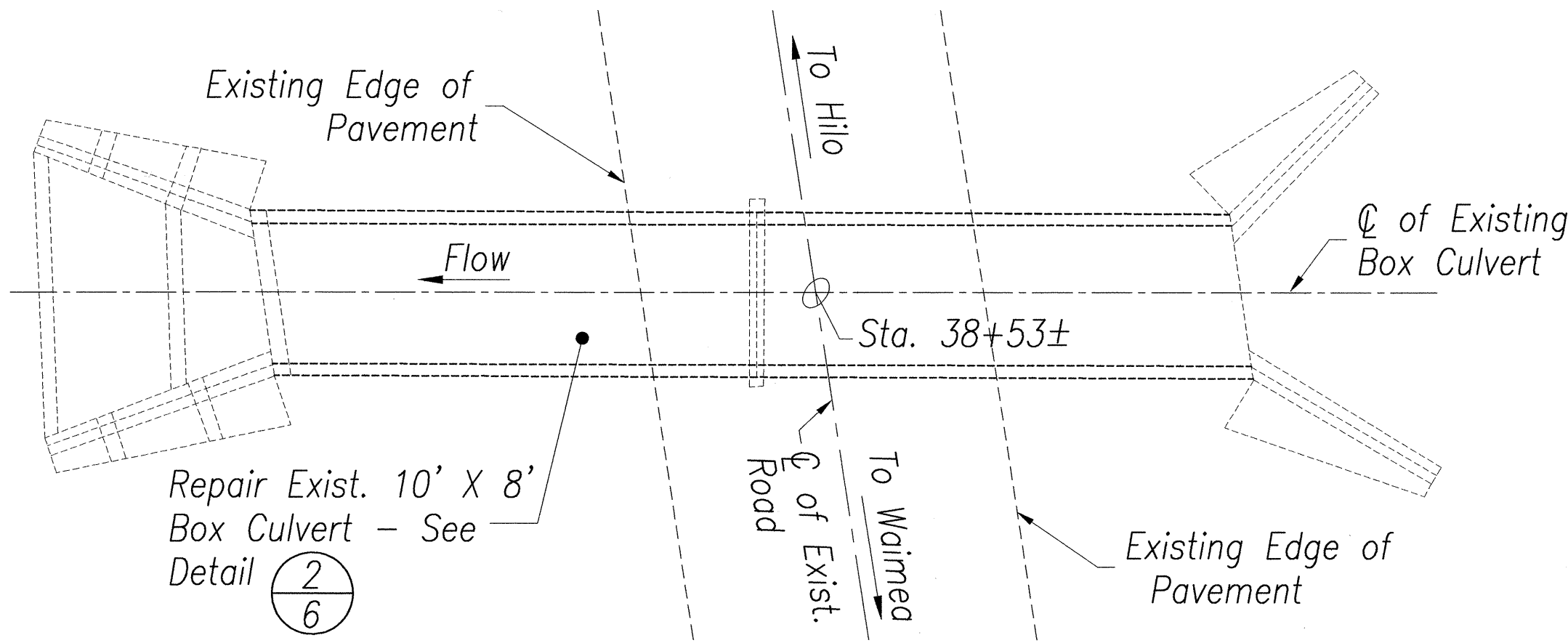
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-06-96M	1999	5	8



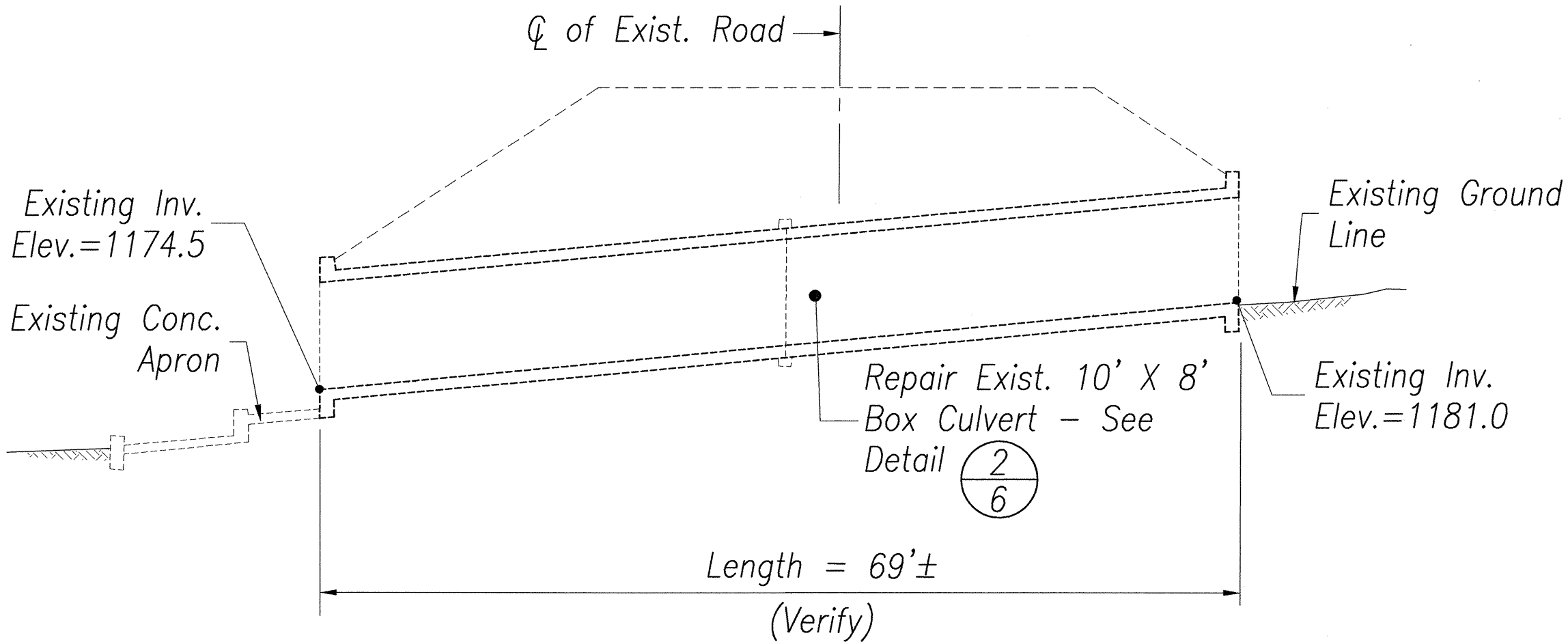
PLAN
 54" DIA. x 54 LF. EXISTING CULVERT
 ROUTE 19, MP 46.05
 SCALE: 1" = 10'



PROFILE - C OF EXISTING CULVERT
 54" DIA. x 54 LF. EXISTING CULVERT
 ROUTE 19, MP 46.05
 SCALE: 1" = 10'

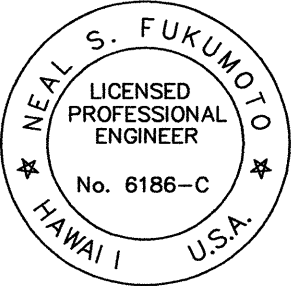


PLAN
 10' x 8' x 69 LF. EXISTING CULVERT
 ROUTE 19, MP 42.26
 SCALE: 1" = 10'



PROFILE - C OF EXISTING CULVERT
 10' x 8' x 69 LF. EXISTING CULVERT
 ROUTE 19, MP 42.26
 SCALE: 1" = 10'

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	DATE
	DESIGNED BY	DATE
	NOTED BY	DATE
NOTE BOOK	CHECKED BY	DATE
	DATE	DATE



This work was prepared by me or under my supervision.

Neal S. Fukumoto
 Wesley R. Segawa & Associates, Inc.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
EXISTING CULVERT PLAN AND PROFILE
HONOKAA-WAIPIO ROAD AND
HAWAII BELT ROAD, REPAIR OF
DRAINAGE STRUCTURES AT
VARIOUS LOCATIONS
 PROJECT NO. HWY-H-06-96M

SCALE: AS NOTED Date: May, 1999
 SHEET No. 5 OF 8 SHEETS