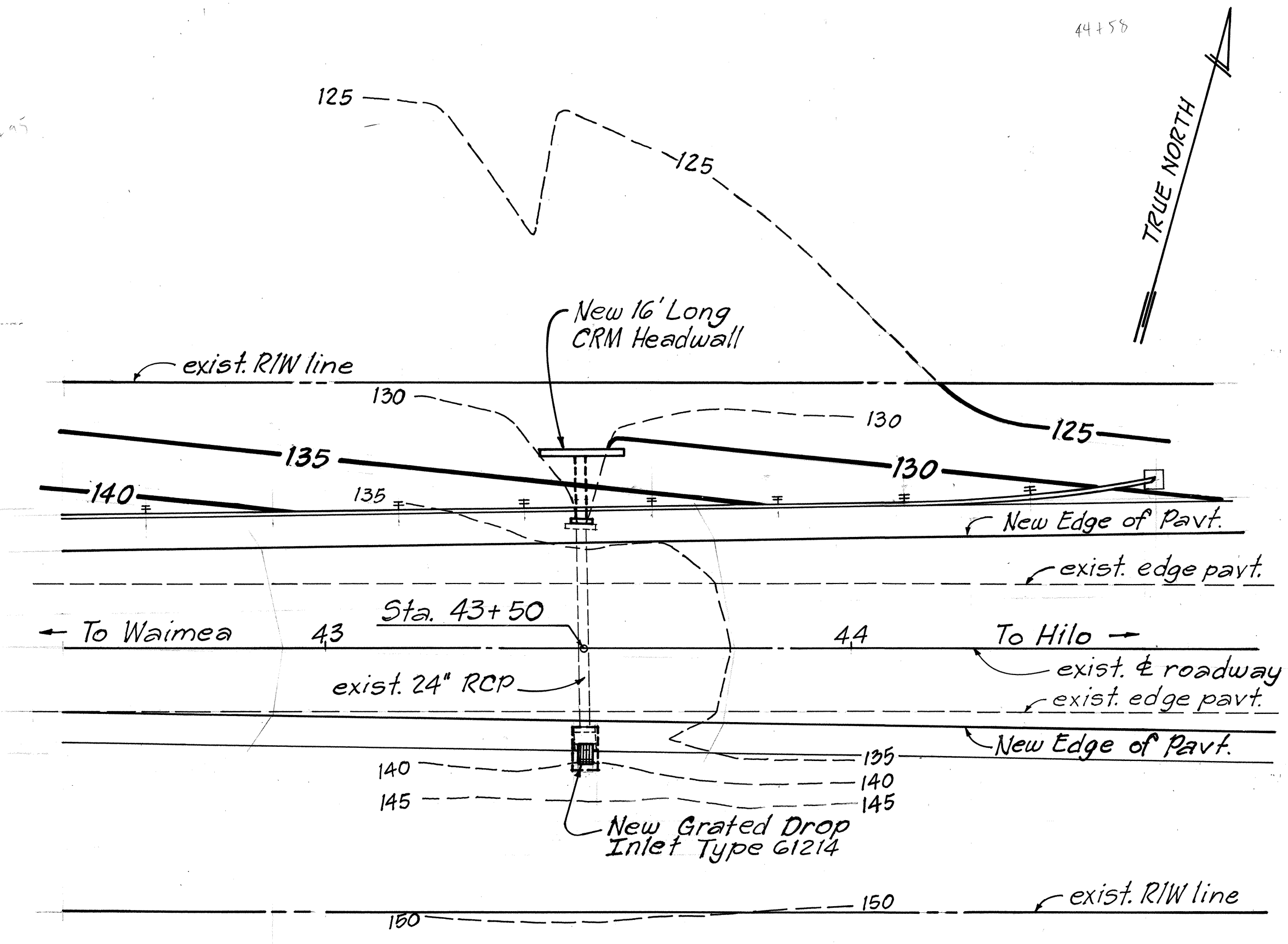
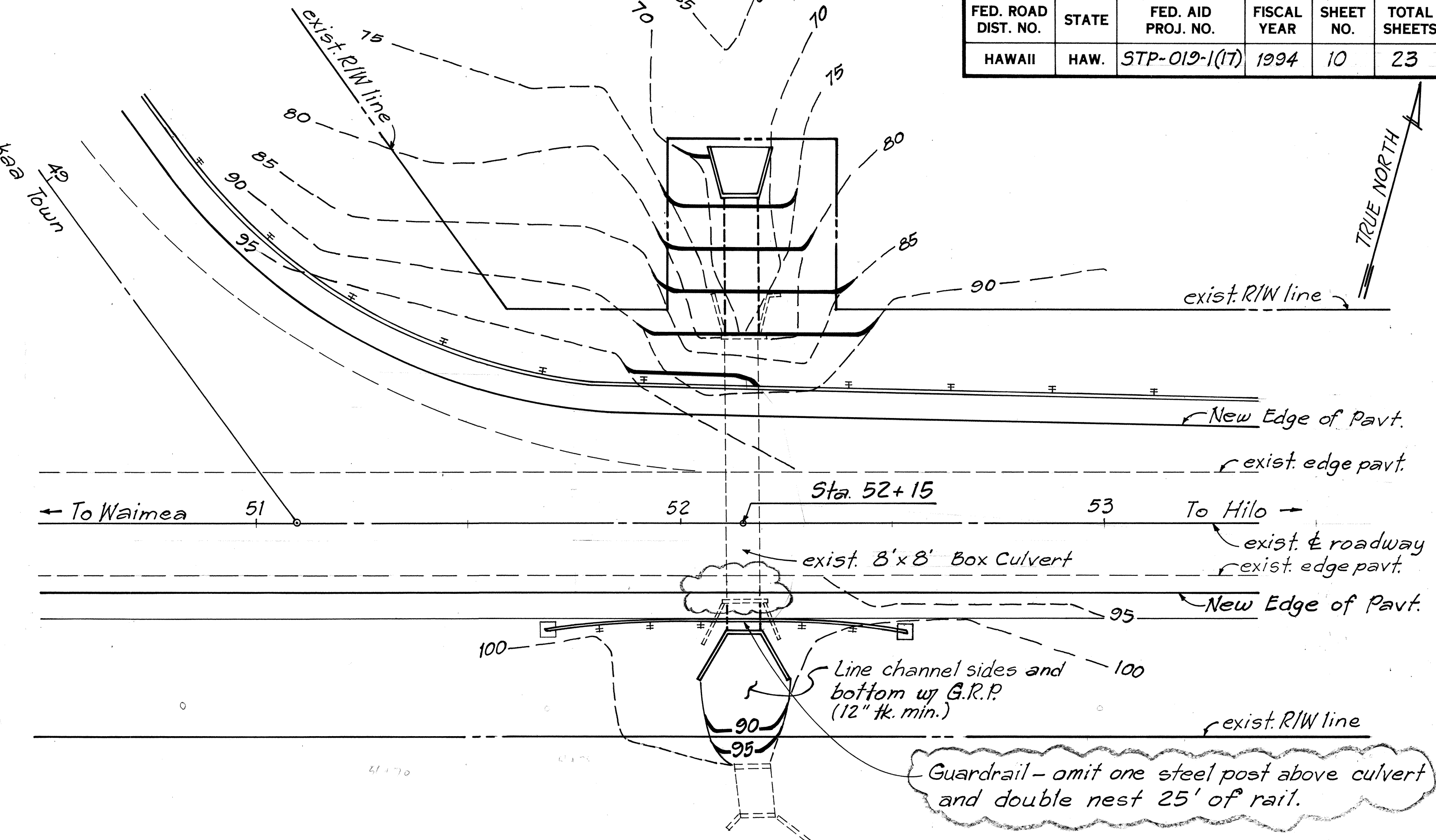


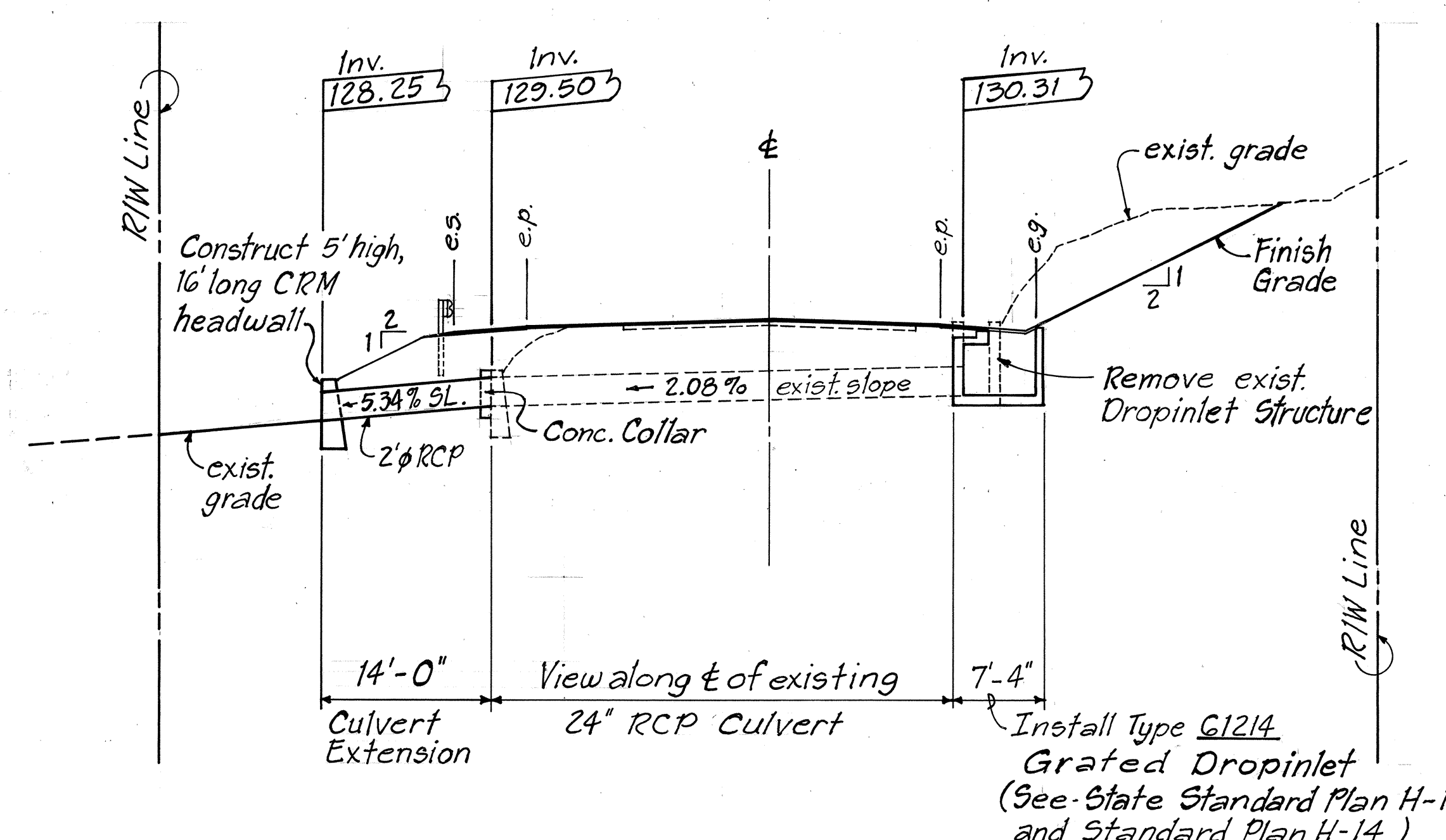
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-1(17)	1994	10	23



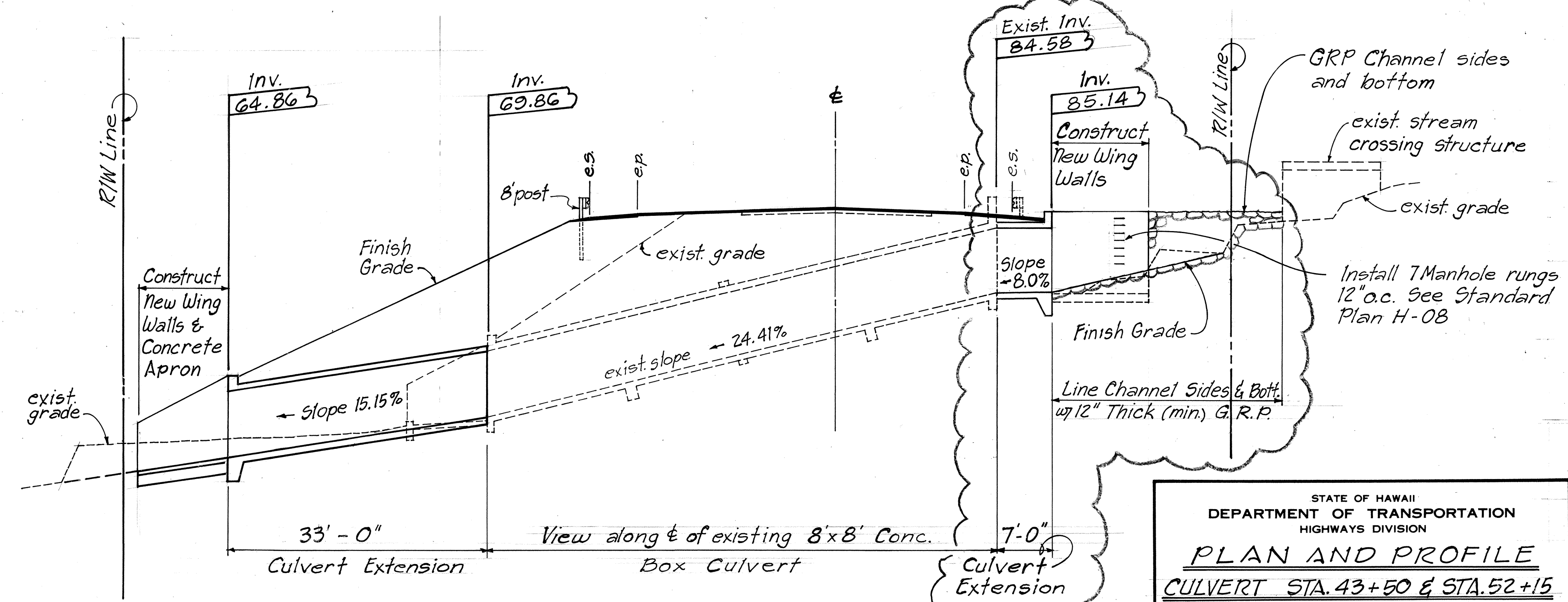
PLAN
24" RCP CULVERT @ STA. 43+50
 Scale: 1"=20'



PLAN
8'x8' CONC. BOX CULVERT @ STA. 52+15
 Scale: 1"=20'



PROFILE
 Scale: Hor. = 1"=10'
 Vert. = 1"=10'



Note:
 For structural and culvert details,
 See sheets 12 & 13.

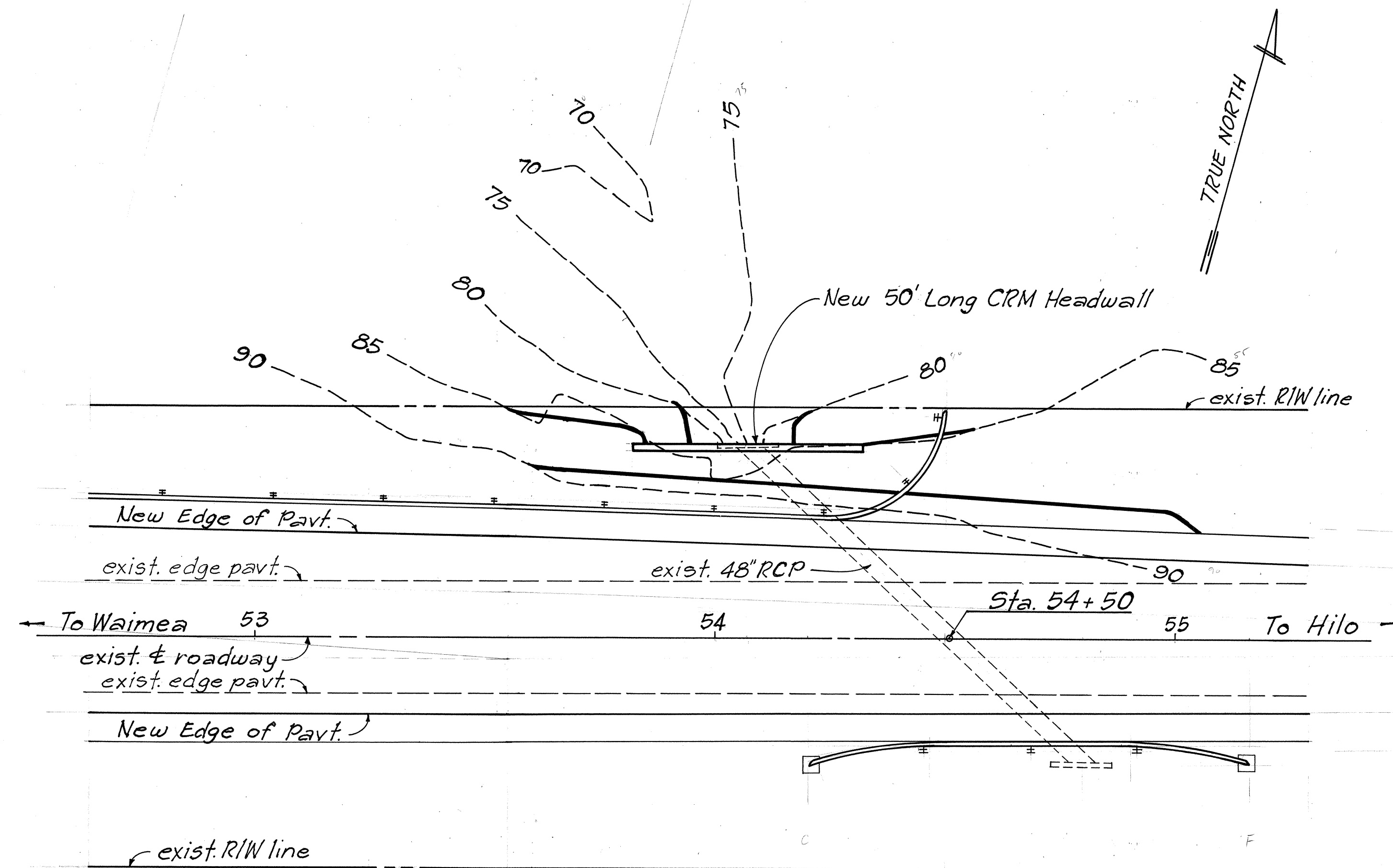
1/23/95	Revise Culvert Details and Add Notes.
DATE	REVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

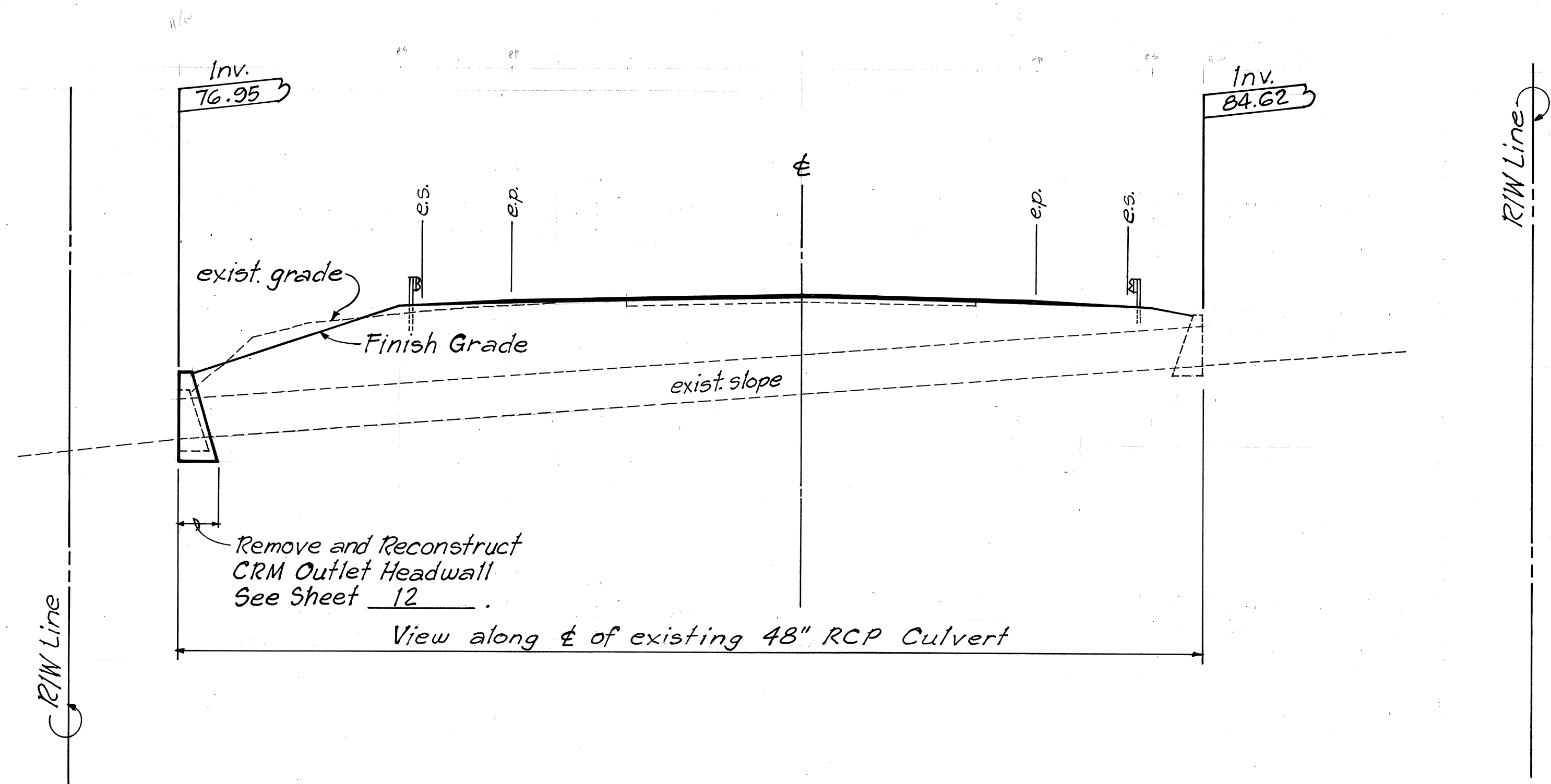
PLAN AND PROFILE
CULVERT STA. 43+50 & STA. 52+15
HAWAII BELT ROAD RESURFACING
PAKALANA ST. TO KAHAWAILIILII GULCH
F.A. PROJ. NO. STP-019-1(17)
 Scale: As Shown Date: Mar. 1994
SHEET NO. 1 OF 2 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-1(17)	1994	11	23



PLAN
48" RCP CULVERT @ STA. 54+50
 Scale: 1"=20'



PROFILE
 Scale: Hor. = 1"=10'
 Vert. = 1"=10'

NOTE:
 For Headwall details see sheet 12.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PLAN AND PROFILE

CULVERT STA. 54+50

HAWAII BELT ROAD RESURFACING
PAKALANA ST. TO KAHAWAILI GULCH
F.A. PROJ. NO. STP-019-1(17)

Scale: As Shown Date: Mar. 1994

SHEET NO. 2 OF 2 SHEETS

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	