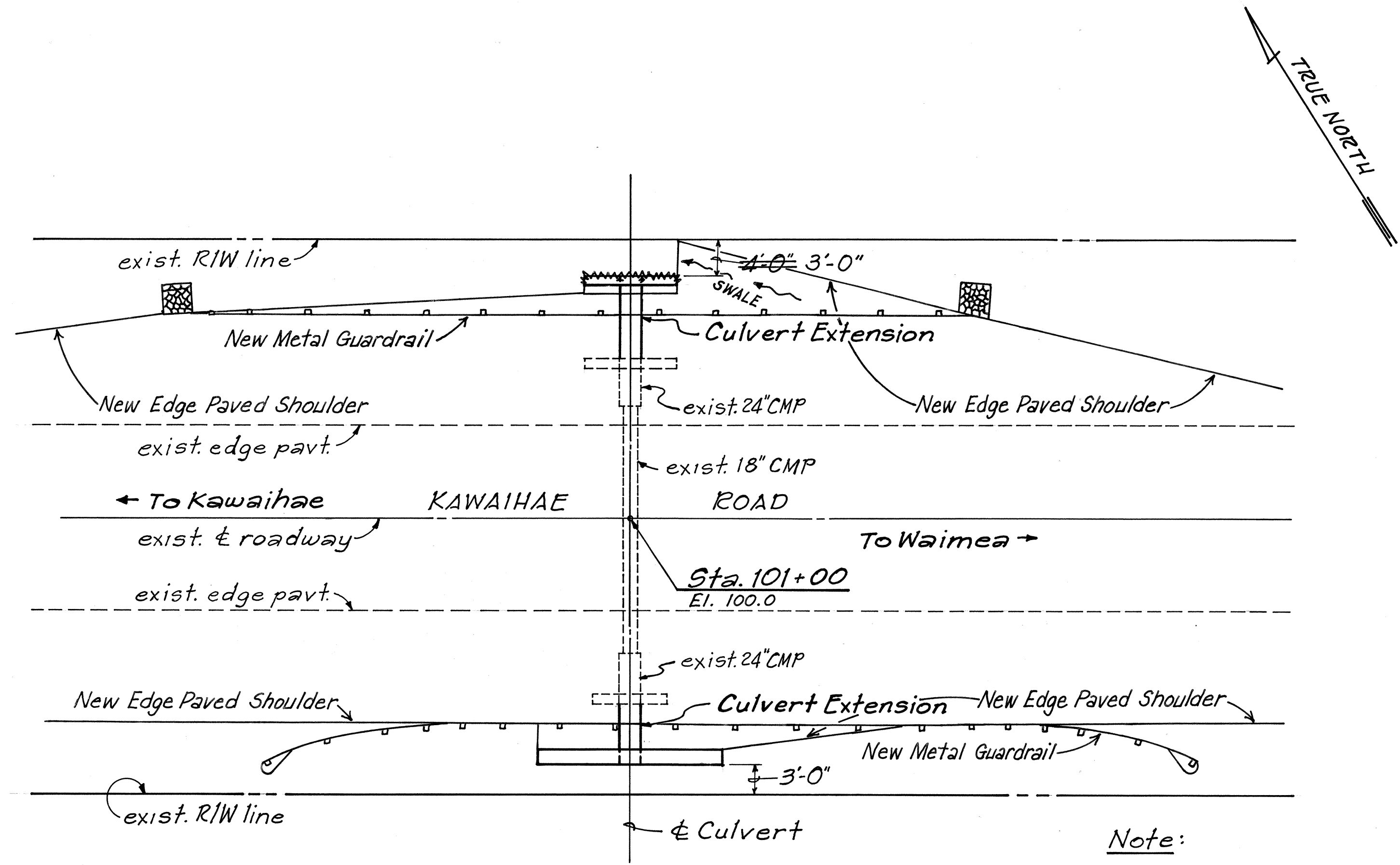


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19D-01-92M	1992	4	18

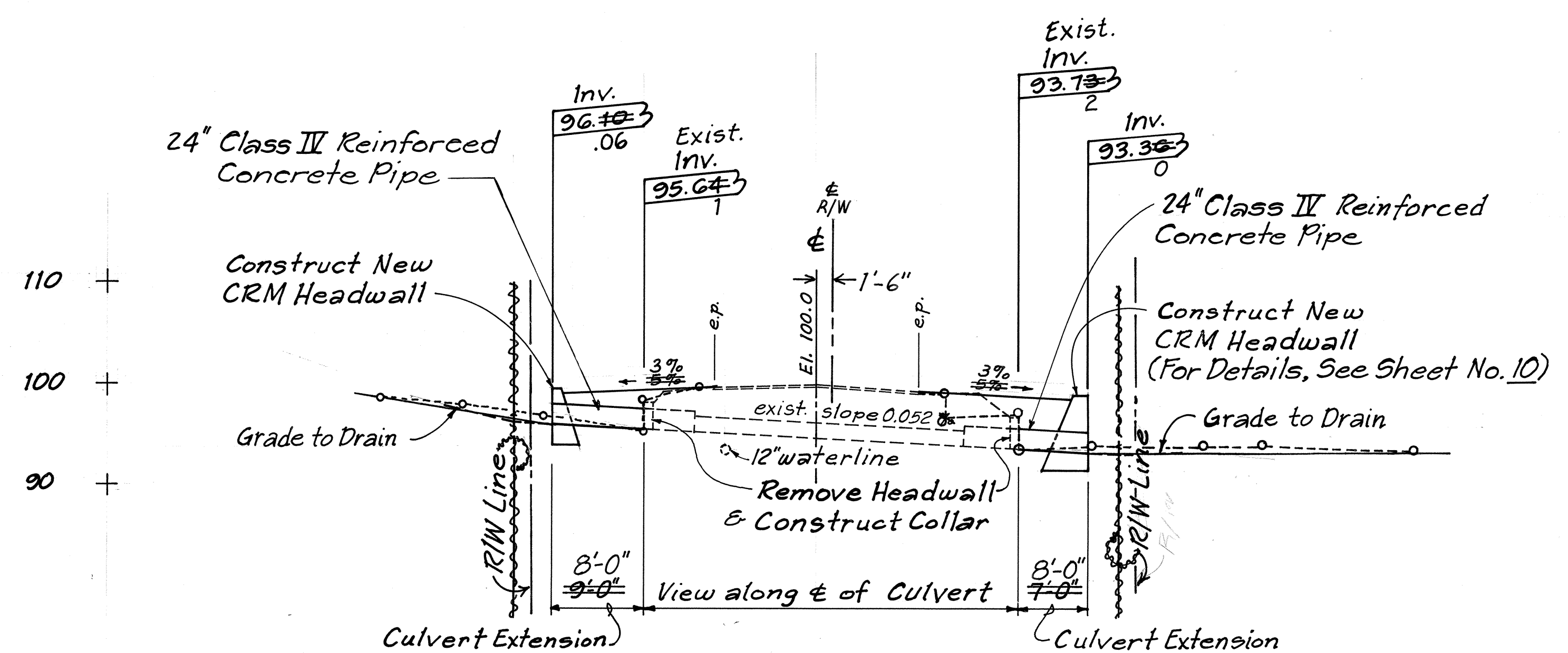
GENERAL NOTES: (continued from Sheet 3)

- The Contractor is reminded of the requirements of Subsection 108.01-Subletting of Contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
- The Contractor's attention is directed to the following Sections of the Special Provisions: Subsection 107.13-Public Convenience and Safety. Subsection 107.21-Contractor's Responsibility for Utility Property and Services. Section 645-Traffic Control.
- At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.
- The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of the work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and /or improvements as a result of his operations.
- The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. V and will not be paid for separately.
- Paved swale shall be graded to drain. This work shall be paid for under Item No. 401.0500, A.C. Mix No. V and Item No. 304.1110, Aggregate Base Course.
- Contractor shall provide for access to and from all existing side streets at all times.
- Refer to Sheet 2 for Drainage Notes.
- Construction signs shall be installed with square tube posts.



PLAN
CULVERT @ STA.101+00
Scale: 1"=10'

Note:
Refer to Sheet No. 10 for Culvert and Headwall Details.
Refer to Sheet Nos. 11 and 12 for Guardrails and Portable Concrete Barrier Requirements.



STA. 101+00
PROFILE
Scale: Hor.=1"=10'
Vert.=1"=10'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

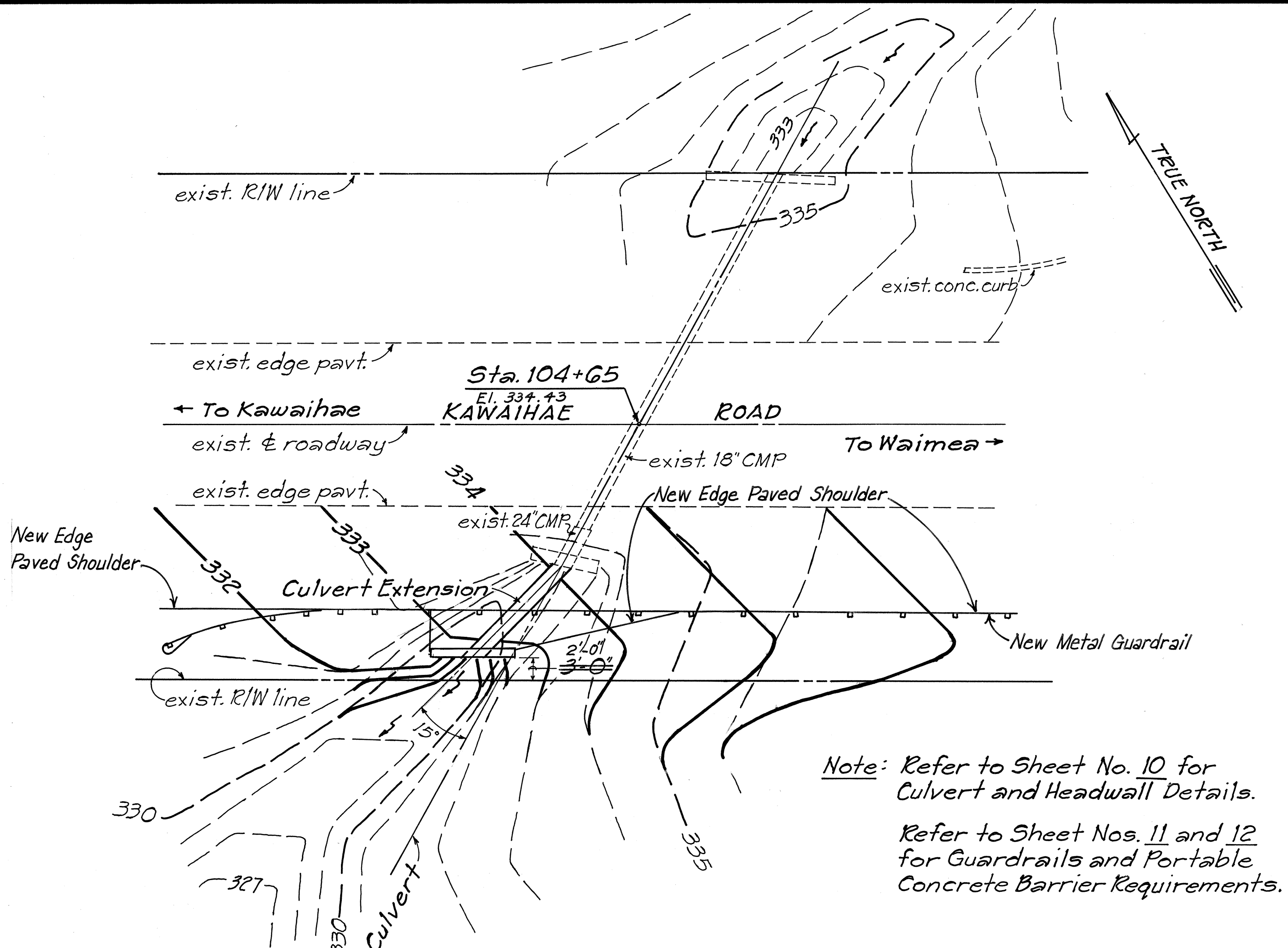
PLAN AND PROFILE
CULVERT @ STA. 101+00

KAWAIIHAE ROAD
CULVERT EXTENSIONS
PROJECT NO. 19D-01-92M
Scale: As Noted Date: Apr. 1992

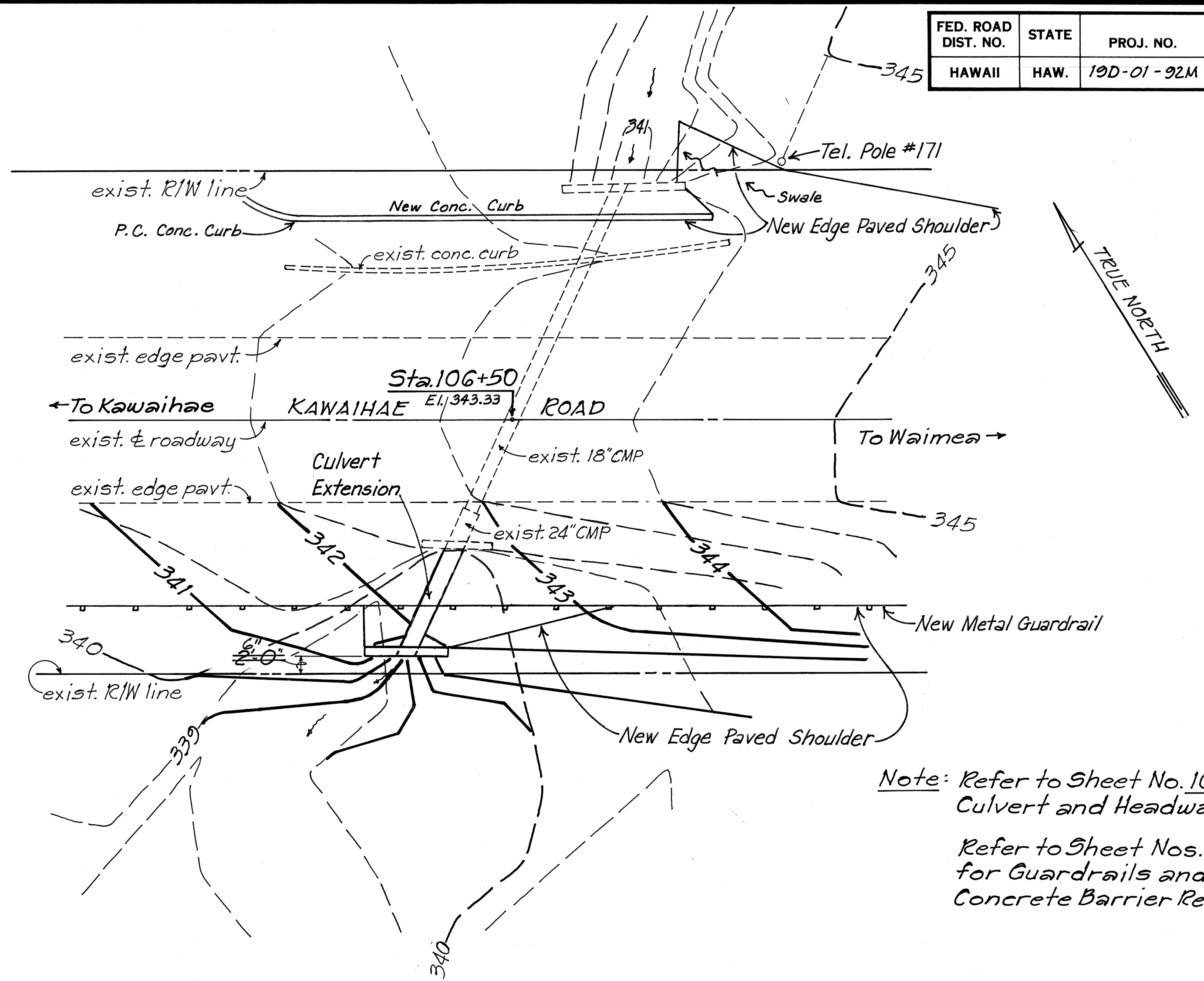
SHEET No. 1 OF 3 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No. 1345	

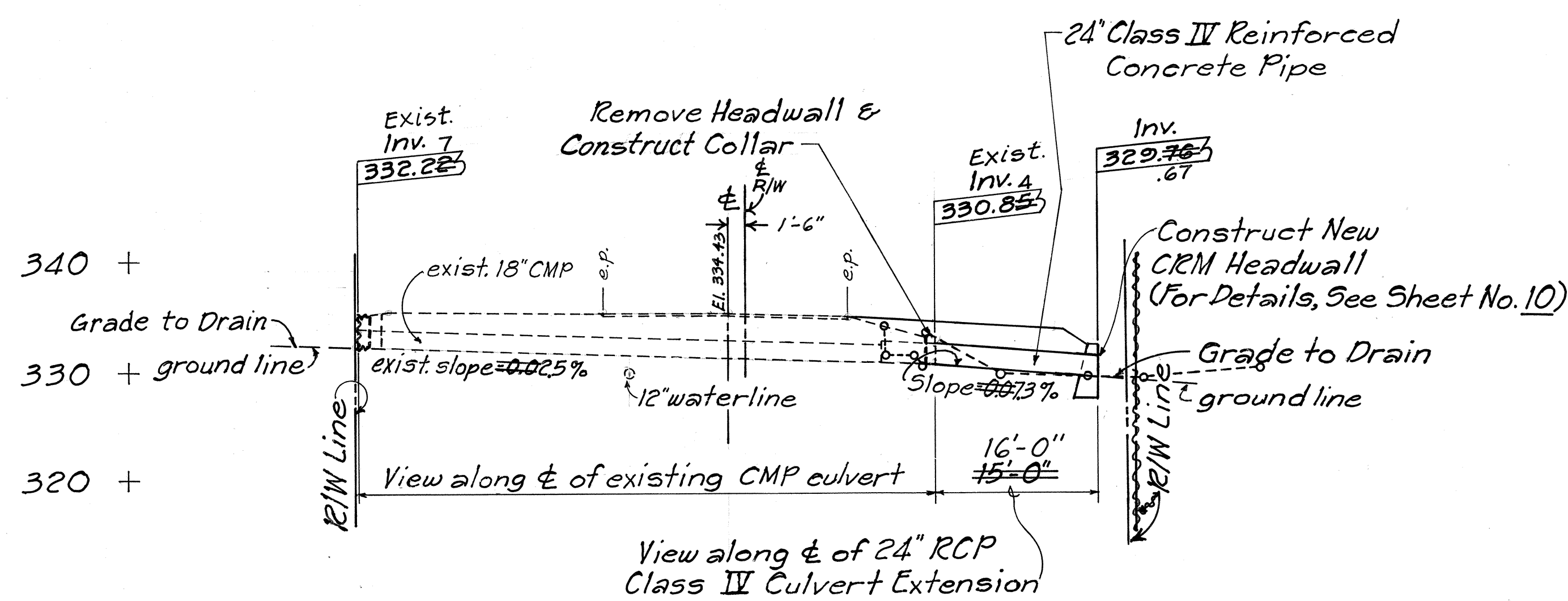
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19D-01-92M	1992	5	18



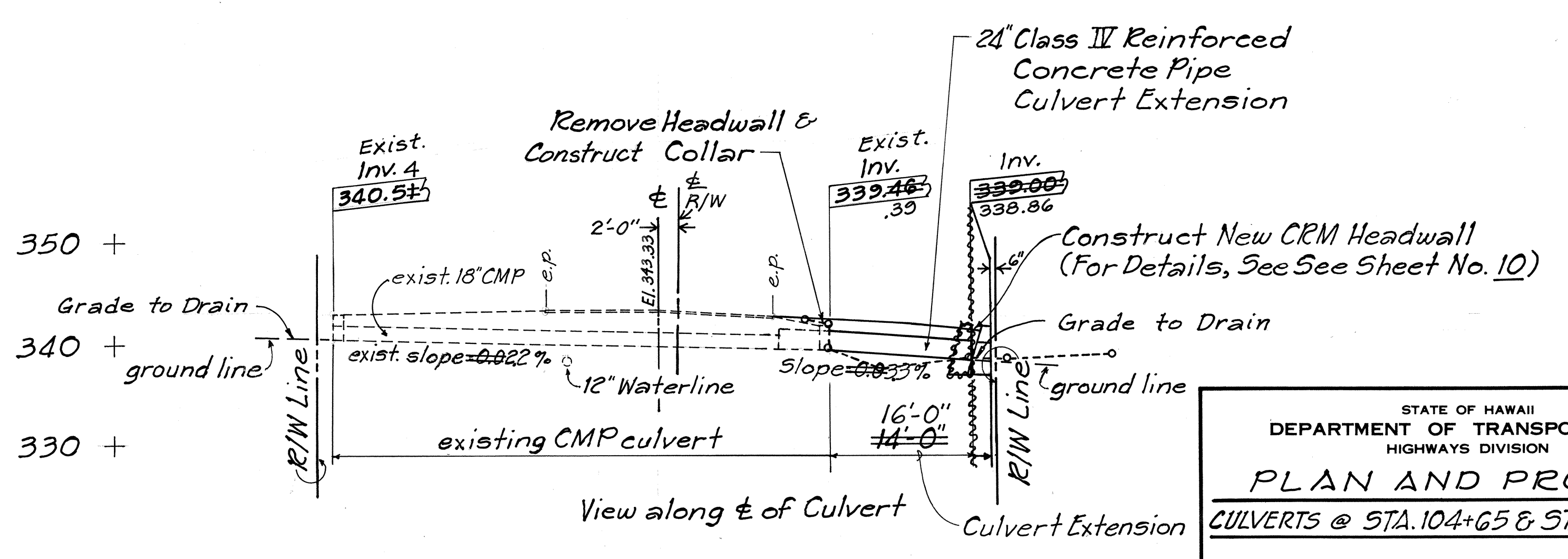
PLAN
CULVERT @ STA. 104+65
Scale: 1"=10'



PLAN
CULVERT @ STA. 106+50
Scale: 1"=10'



STA. 104+65
PROFILE
Scale: Hor.=1"=10'
Vert.=1"=10'



STA. 106+50
PROFILE
Scale: Hor.=1"=10'
Vert.=1"=10'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN AND PROFILE
CULVERTS @ STA. 104+65 & STA. 106+50

KAWAIHAE ROAD
CULVERT EXTENSIONS
PROJECT NO. 19D-01-92M

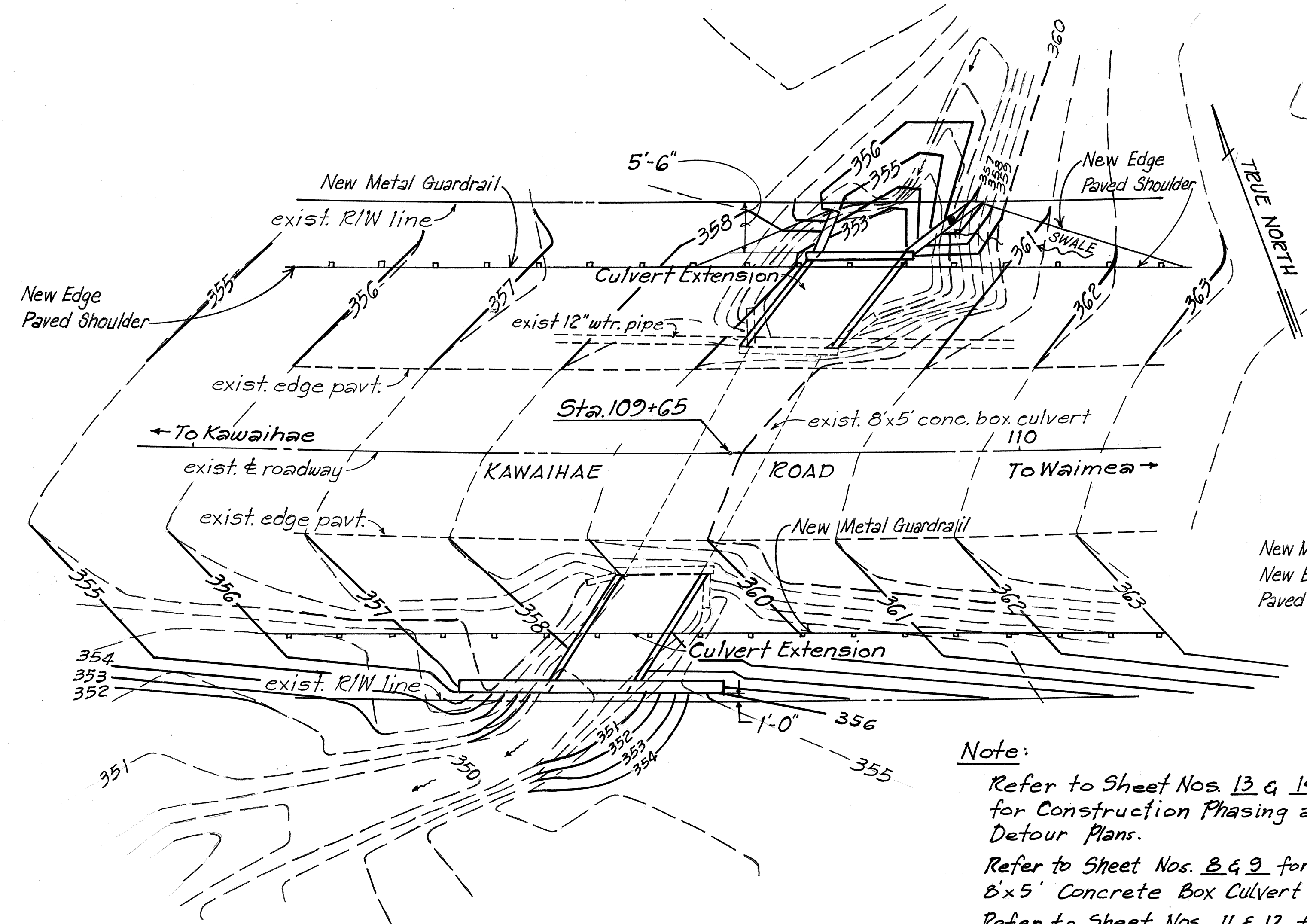
Scale: As Noted Date: Apr. 1992

SHEET NO. 2 OF 3 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

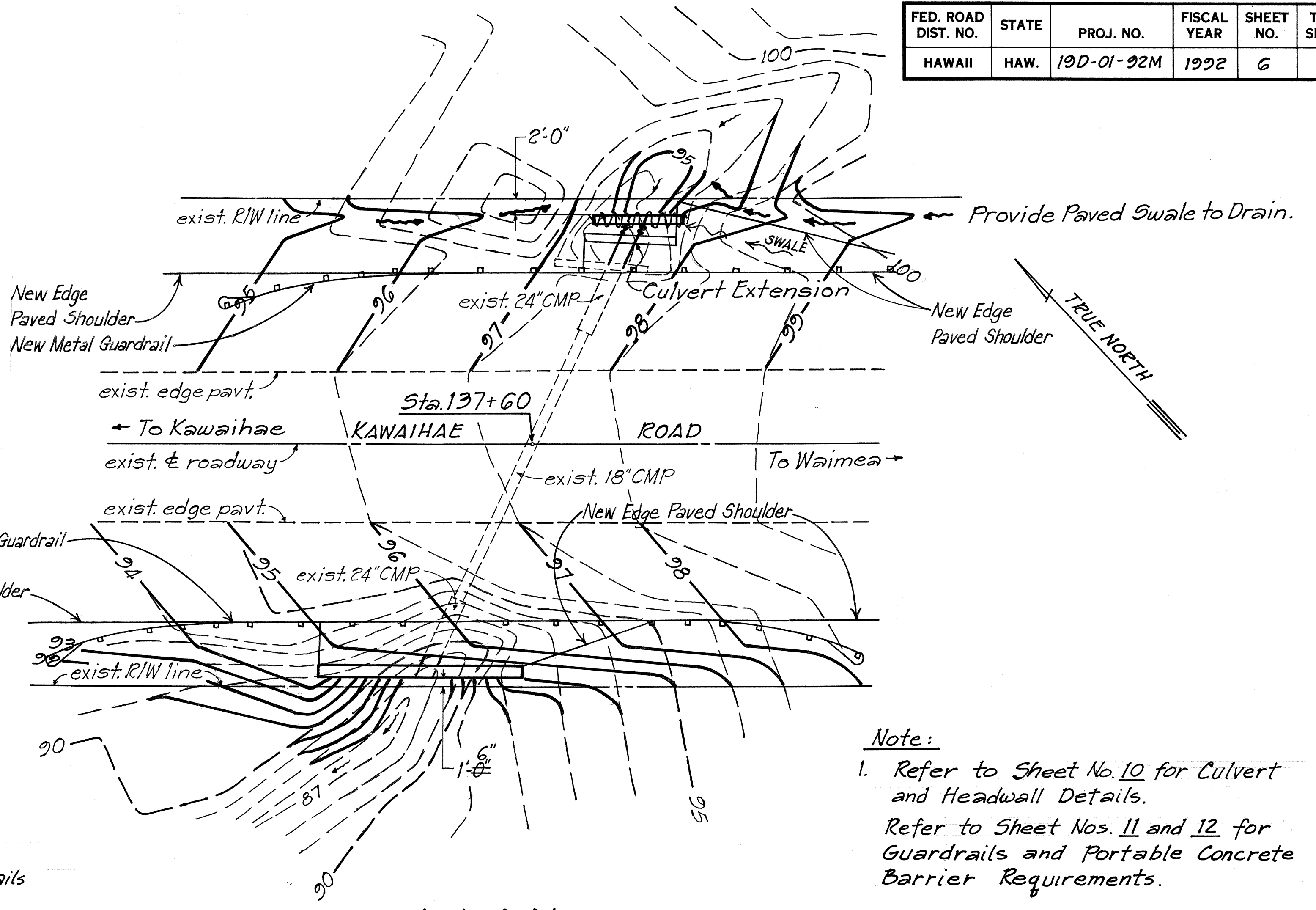
ORIGINAL PLAN
No. 1345

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19D-01-92M	1992	6	18



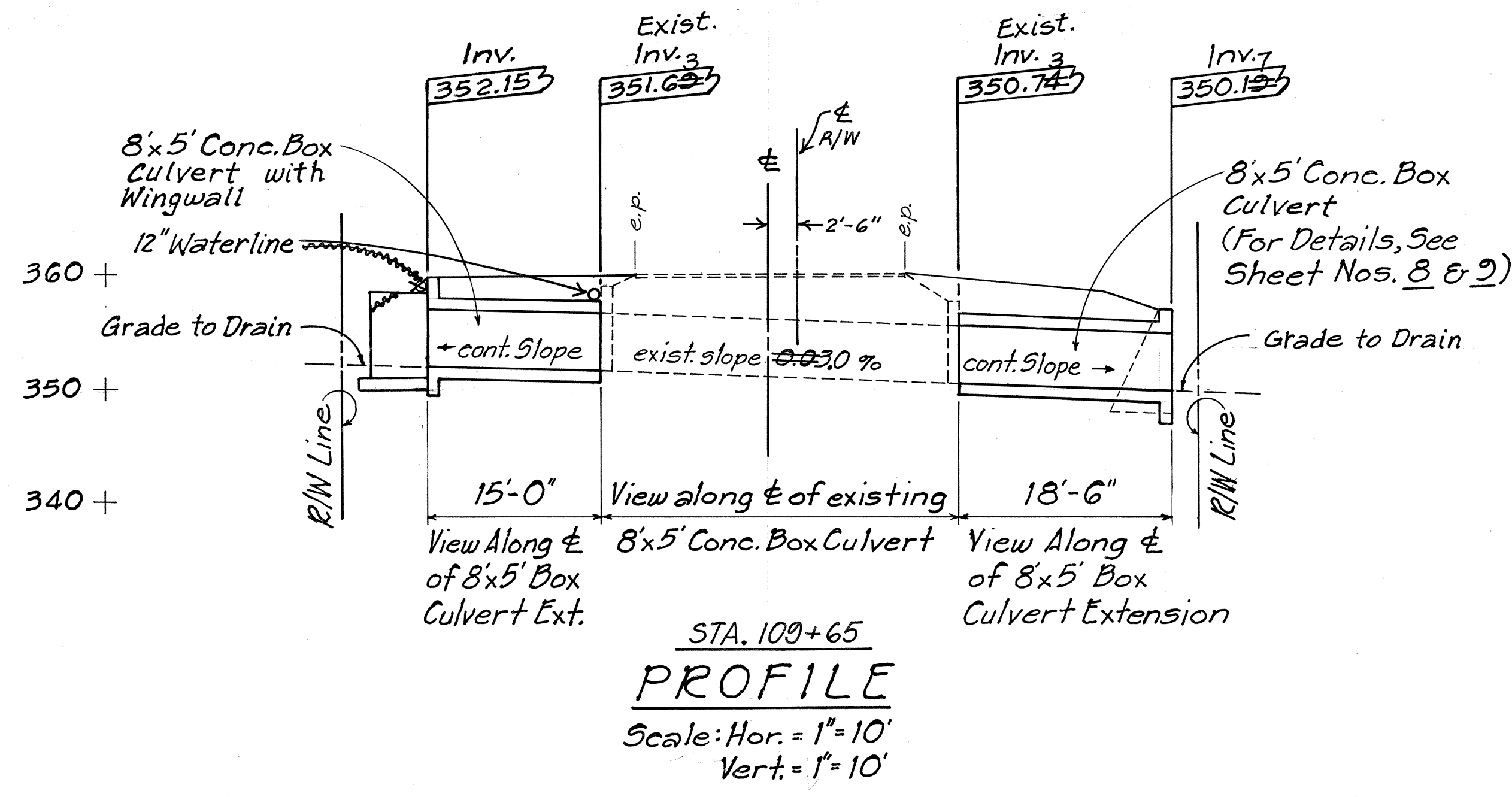
PLAN
CULVERT @ STA. 109+65
 Scale: 1"=10'

Note:
 Refer to Sheet Nos. 13 & 14 for Construction Phasing and Detour Plans.
 Refer to Sheet Nos. 8 & 9 for 8x5' Concrete Box Culvert Details
 Refer to Sheet Nos. 11 & 12 for Guardrails and Portable Concrete Barrier Requirements.
 Refer to Sheet No. 15 for 12" Waterline Adjustment Requirements.

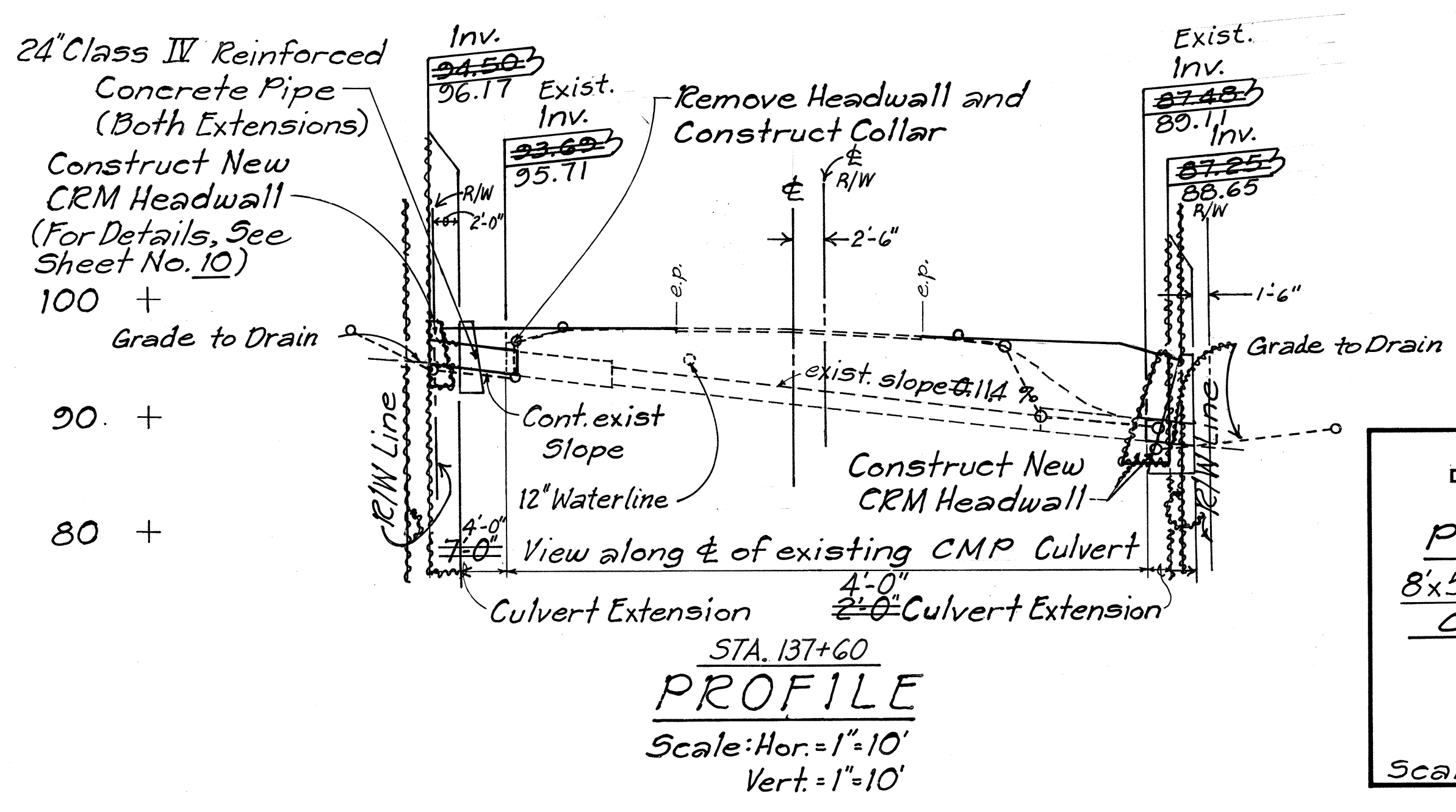


PLAN
CULVERT @ STA. 137+60
 Scale: 1"=10'

Note:
 1. Refer to Sheet No. 10 for Culvert and Headwall Details.
 Refer to Sheet Nos. 11 and 12 for Guardrails and Portable Concrete Barrier Requirements.
 2. Assume Elevation of 100.00 @ Trv. t.p. #58 %s (p.k. nail in pavt.)



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



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

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

PLAN AND PROFILE

8x5' CONC. BOX CULV. AT STA. 109+65

CULVERT @ STA. 137+60

KAWAIHAE ROAD

CULVERT EXTENSIONS

PROJECT NO. 19D-01-92M

Scale: As Noted Date: Apr. 1992

SHEET No. 3 OF 3 SHEETS

6

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NO. 1345	