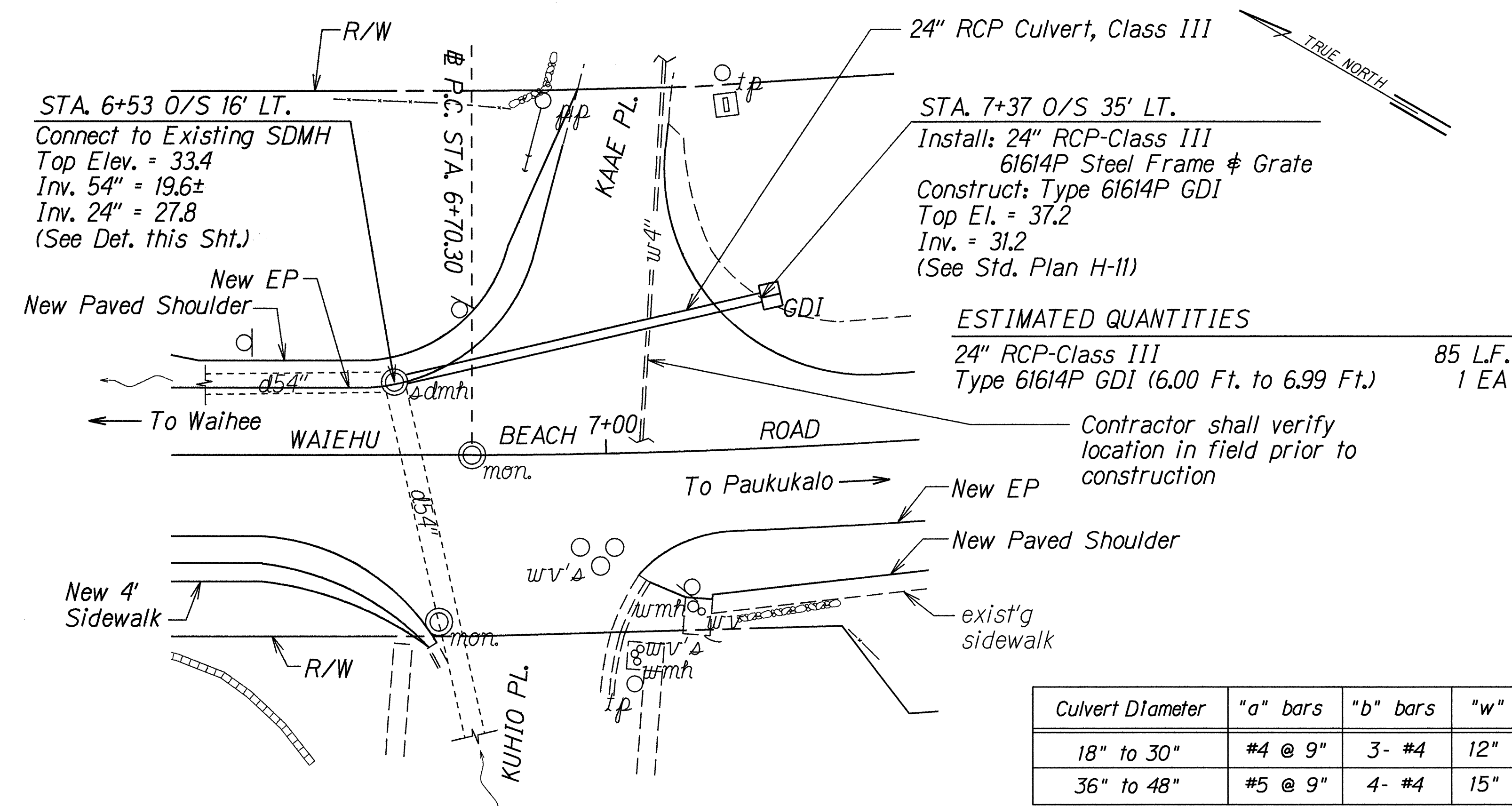
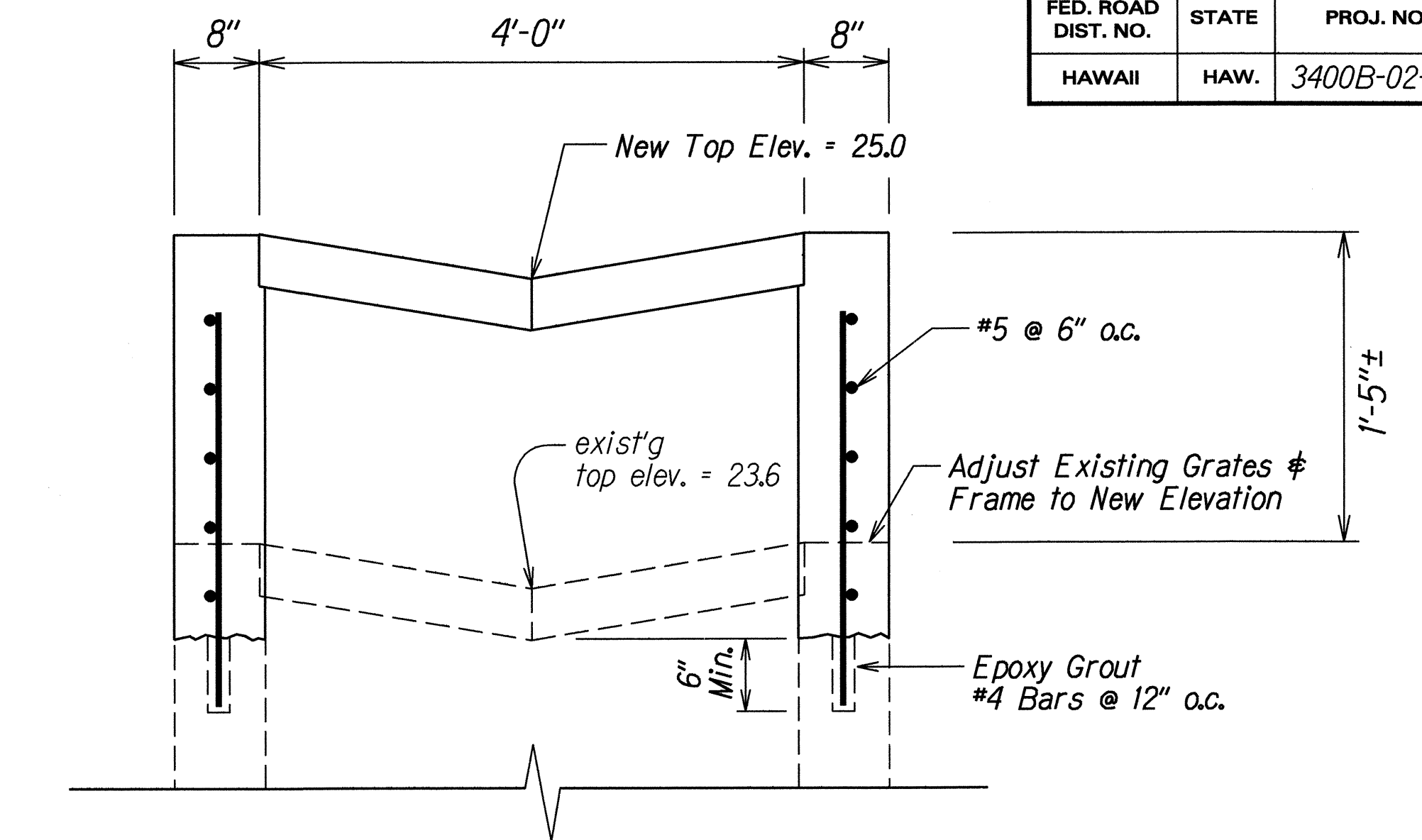


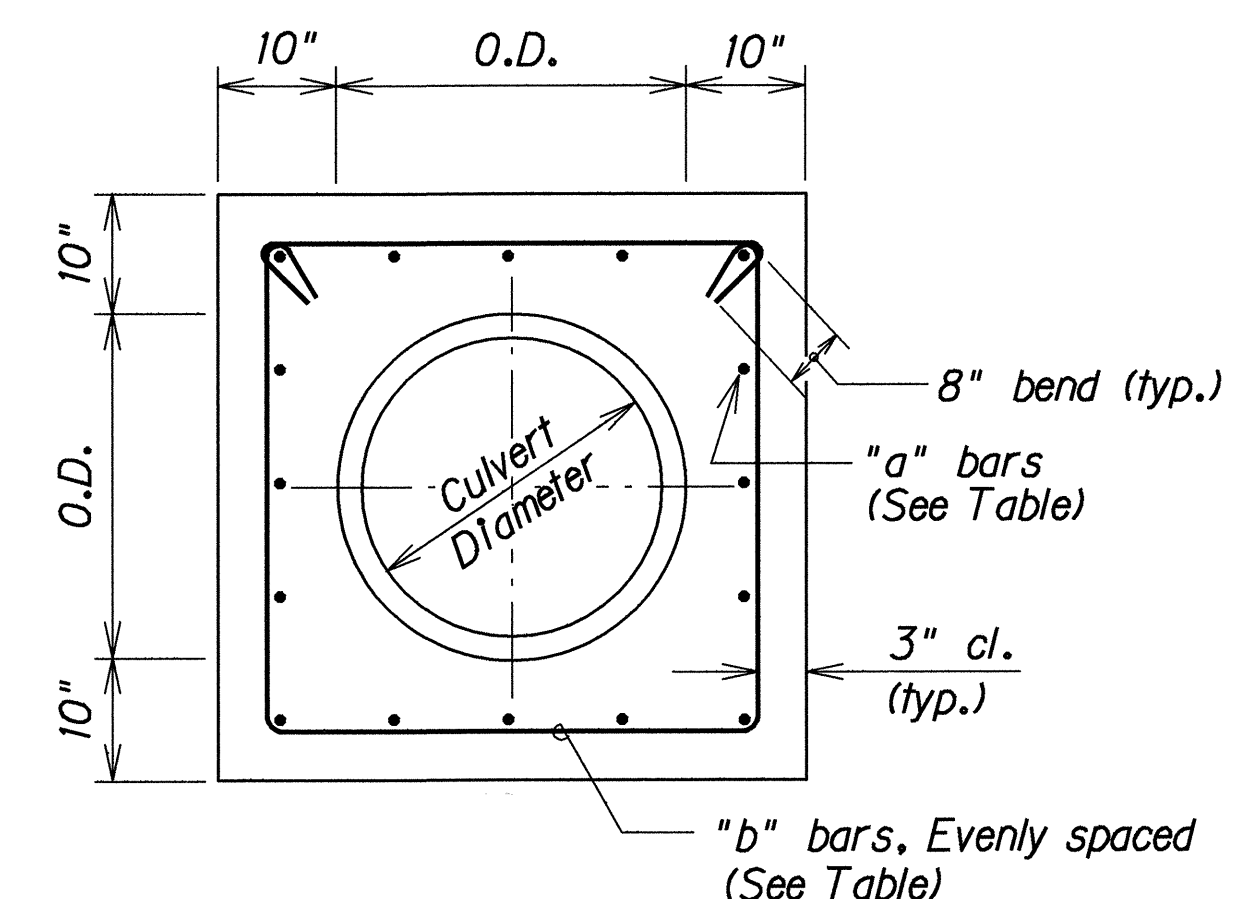
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400B-02-98	1999	5	15



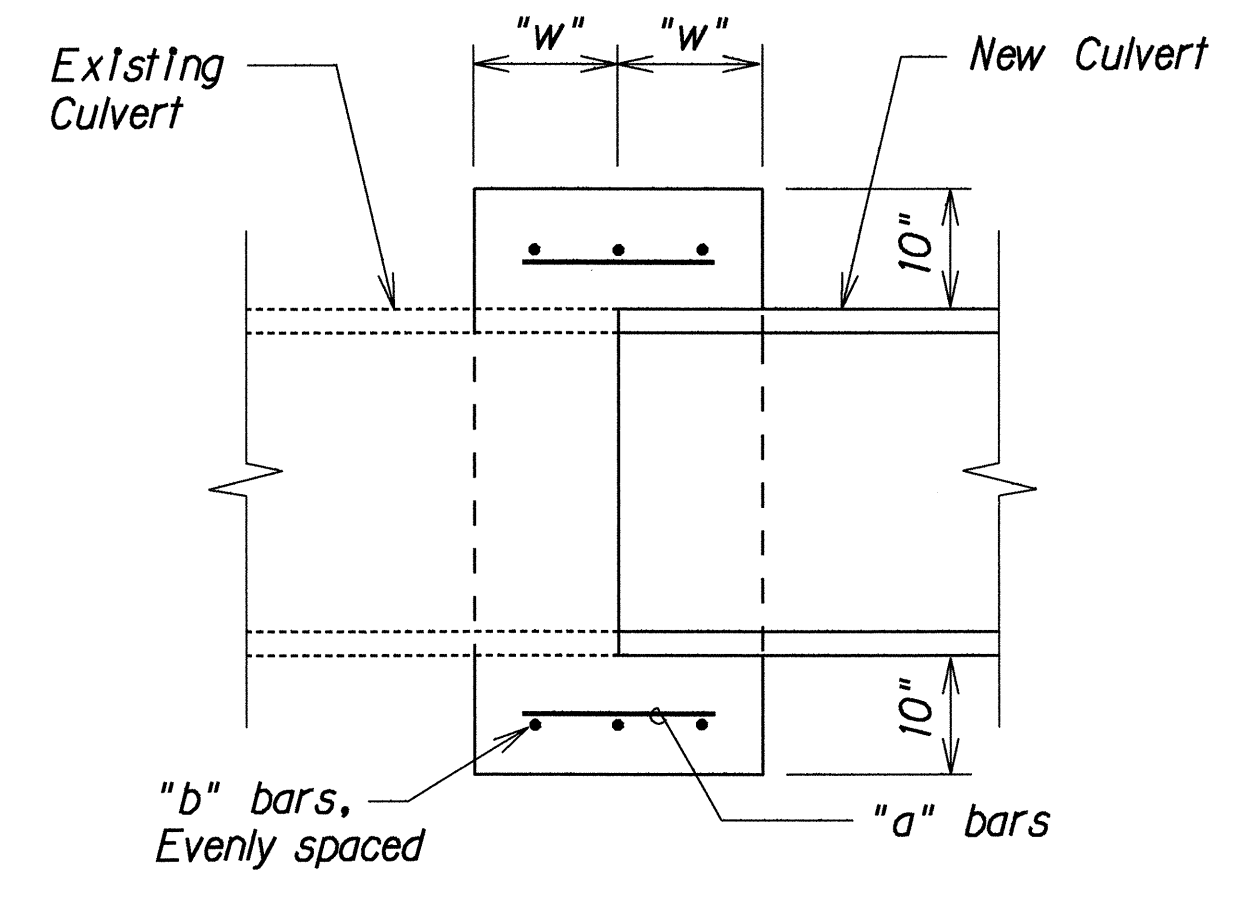
PLAN
 Scale: 1" = 20'-0"



DETAIL - ADJUSTMENT TO EXIST'G GDI @ STA. 3+67
 Scale: 1" = 1'-0"

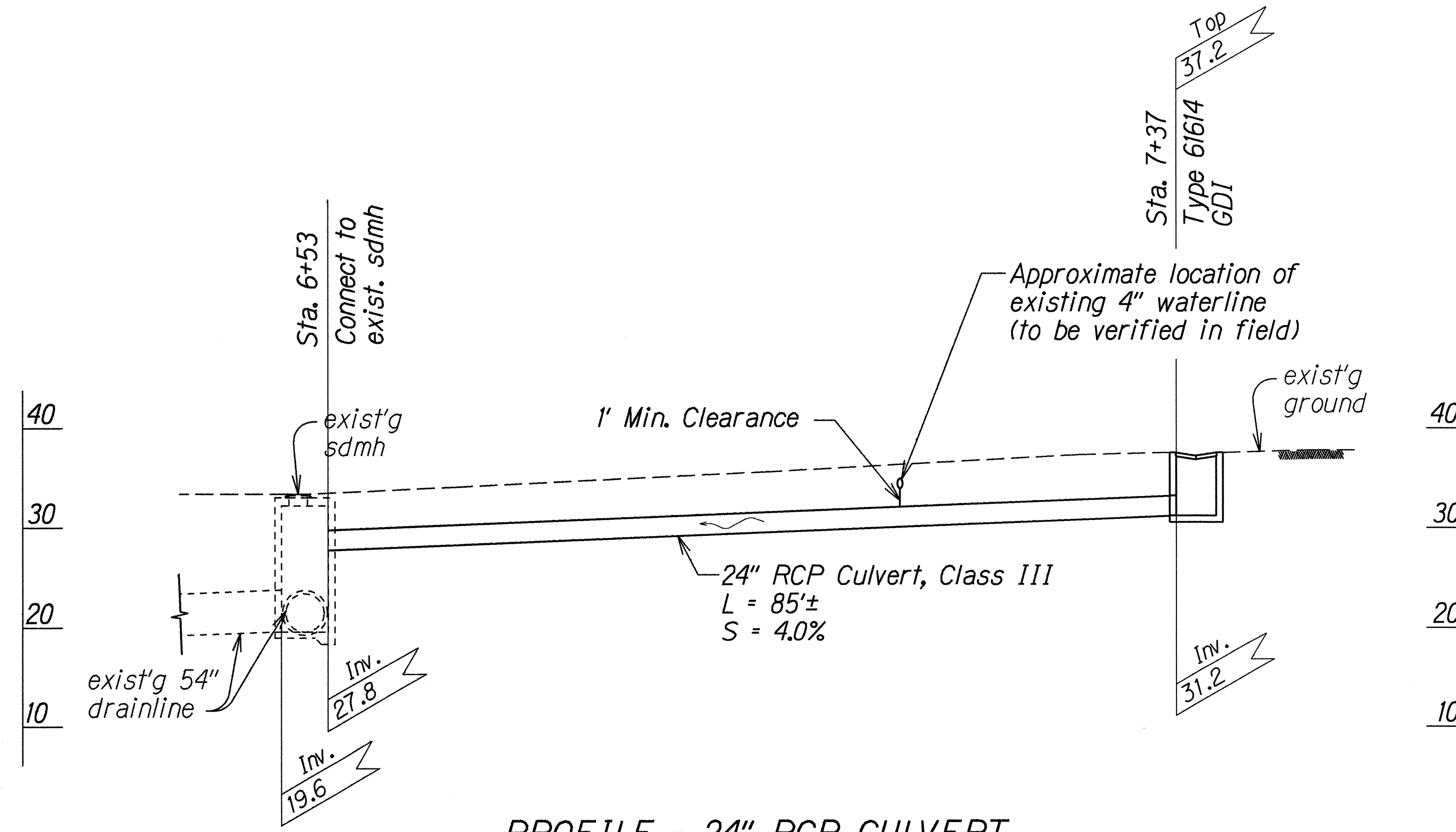


ELEVATION

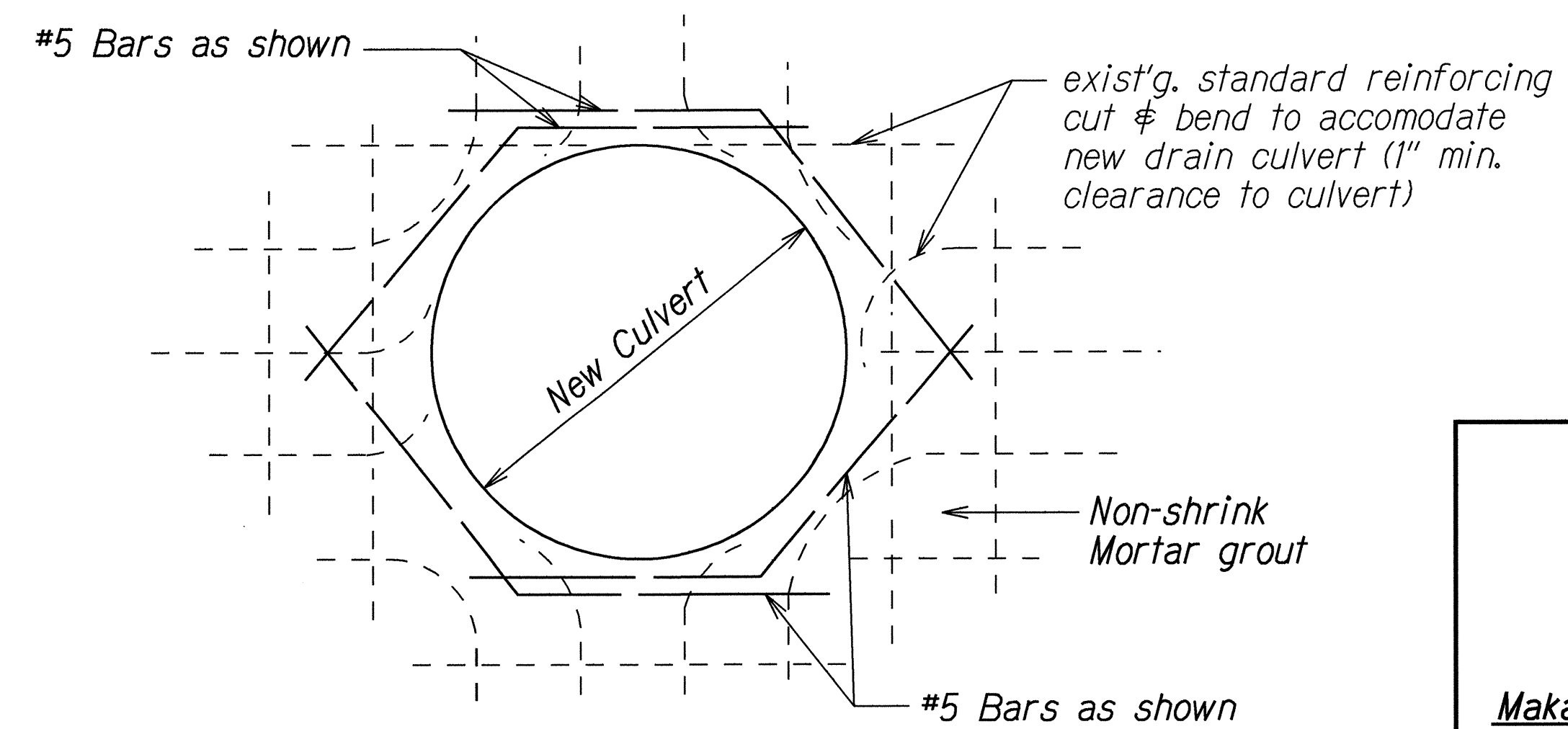


SECTION

TYPICAL DETAILS OF REINFORCED CONCRETE COLLAR



PROFILE - 24" RCP CULVERT
 Scale: 1" = 10'-0"



DETAIL - DRAINLINE CONNECTION TO EXIST'G SDMH
 Not To Scale

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

DRAINAGE PLAN

WAIEHU BEACH ROAD

TWO-WAY LEFT TURN LANE

Makaala Drive to Iao Stream Bridge

Project No. 3400B-02-98

Scale: As Shown

Date: February, 1998

SHEET No. 1

OF 1

SHEETS

DESIGNED BY	DATE
CHECKED BY	1998
NOTED BY	
QUANTITIES BY	
CHECKED BY	