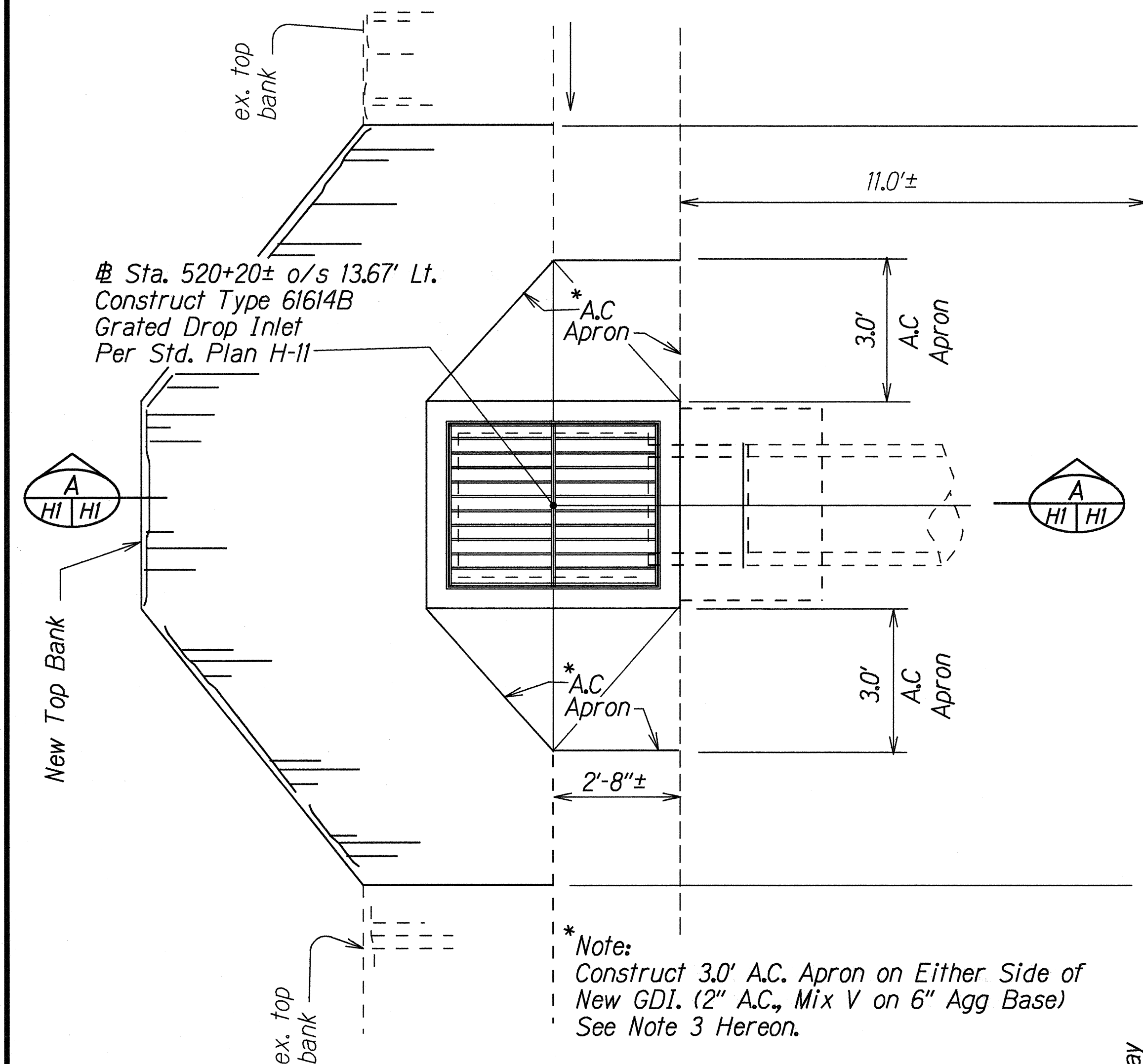
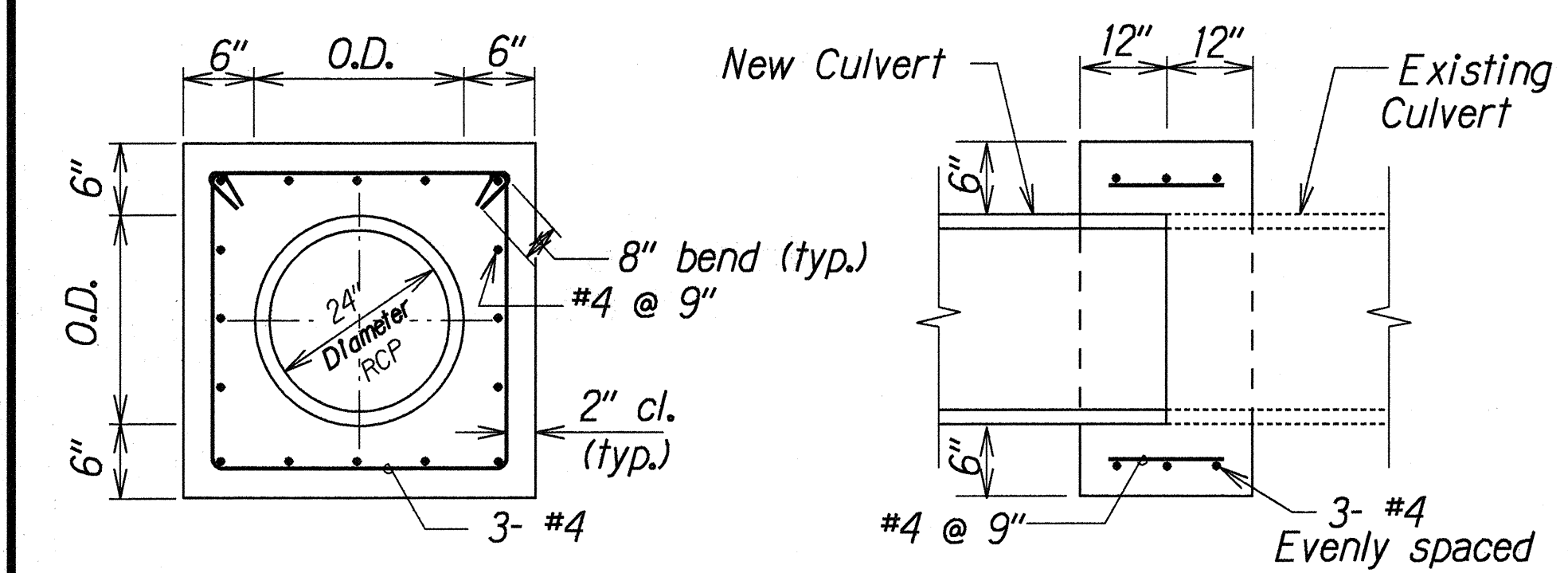


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	560A-02-96M	1995	14	25



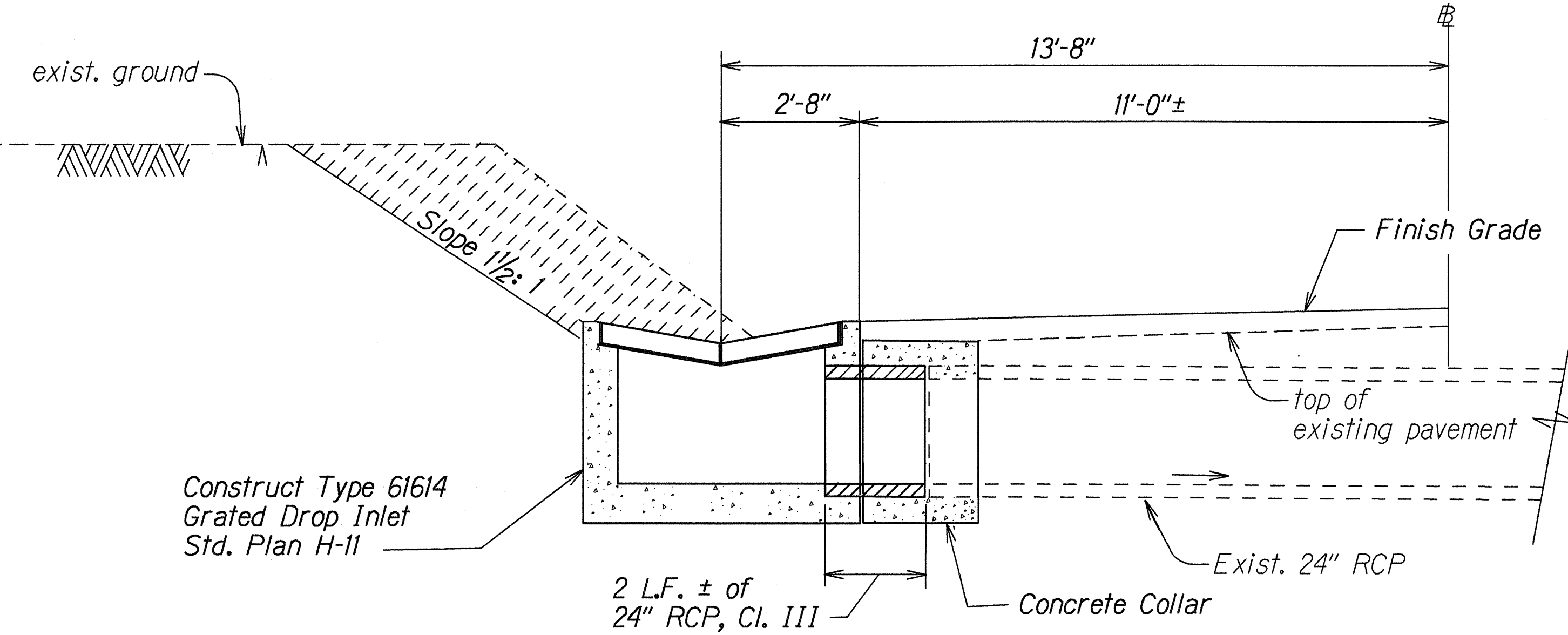
GRADING PLAN
Scale: 1/2" = 1'-0"



ELEVATION

SECTION

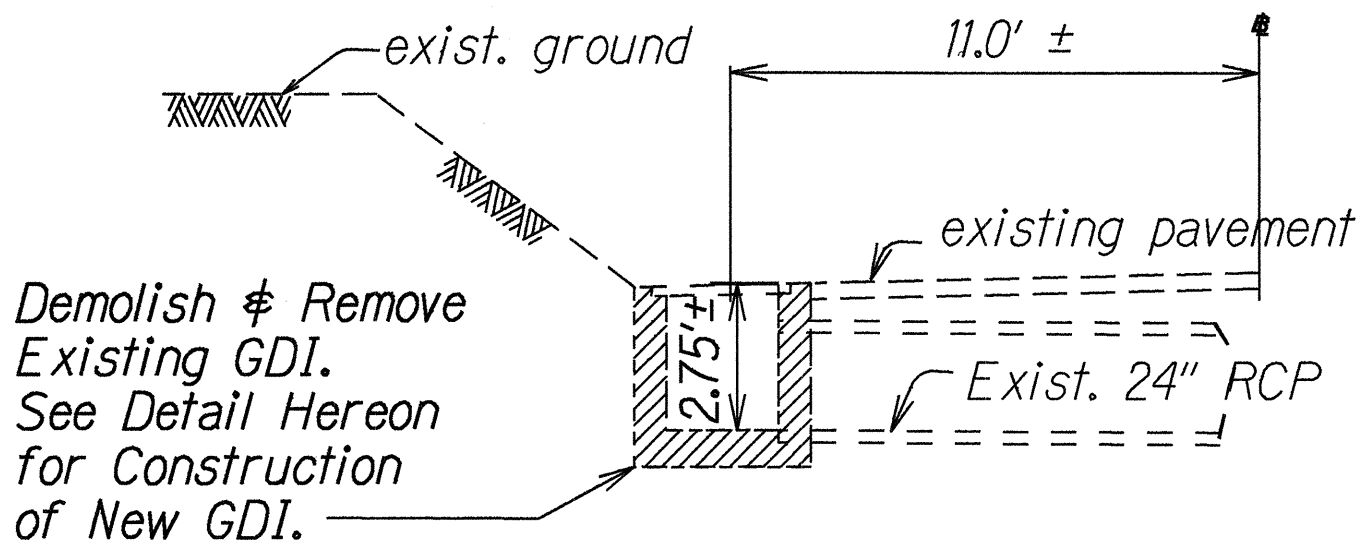
TYPICAL DETAILS OF REINFORCED CONCRETE COLLAR



SECTION A-A
TYPE 61614B GDI @
Sta. 520+20±, o/s 13.67' Lt.
Scale: 1/2" = 1'-0"

DRAINAGE NOTES:

1. Demolition, Removal & Disposal of existing GDI shall not be paid for separately but shall be considered incidental to Item No. 604.5000- Grated Drop Inlet -Type 61614B (2.00'-2.99')
2. Contractor shall completely clean the existing 24" culvert by removing all silt, dirt, trash, etc., from the culvert. Cleaning of the existing culvert shall not be paid for separately but shall be considered incidental to Item No. 604.5000- Grated Drop Inlet-Type 61614B (2.00'-2.99')
3. Site Grading, Structural Excavation, Concrete Collar, Reinforcing Bars, A.C. Apron and Aggregate Base shall not be paid for separately but shall be considered incidental to Item No. 604.5000- Grated Drop Inlet (2.00'-2.99')



REMOVALS
Sta. 520+20±, o/s 13.67' Lt.
Scale: 1/4" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAILS
KUHIO HIGHWAY RESURFACING
Hanalei Town to Princeville
Project No 560A-02-96M

Scale: As Shown
SHEET No. 1 OF 1 SHEETS

Date: April, 1996

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BY	DRAWN BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	