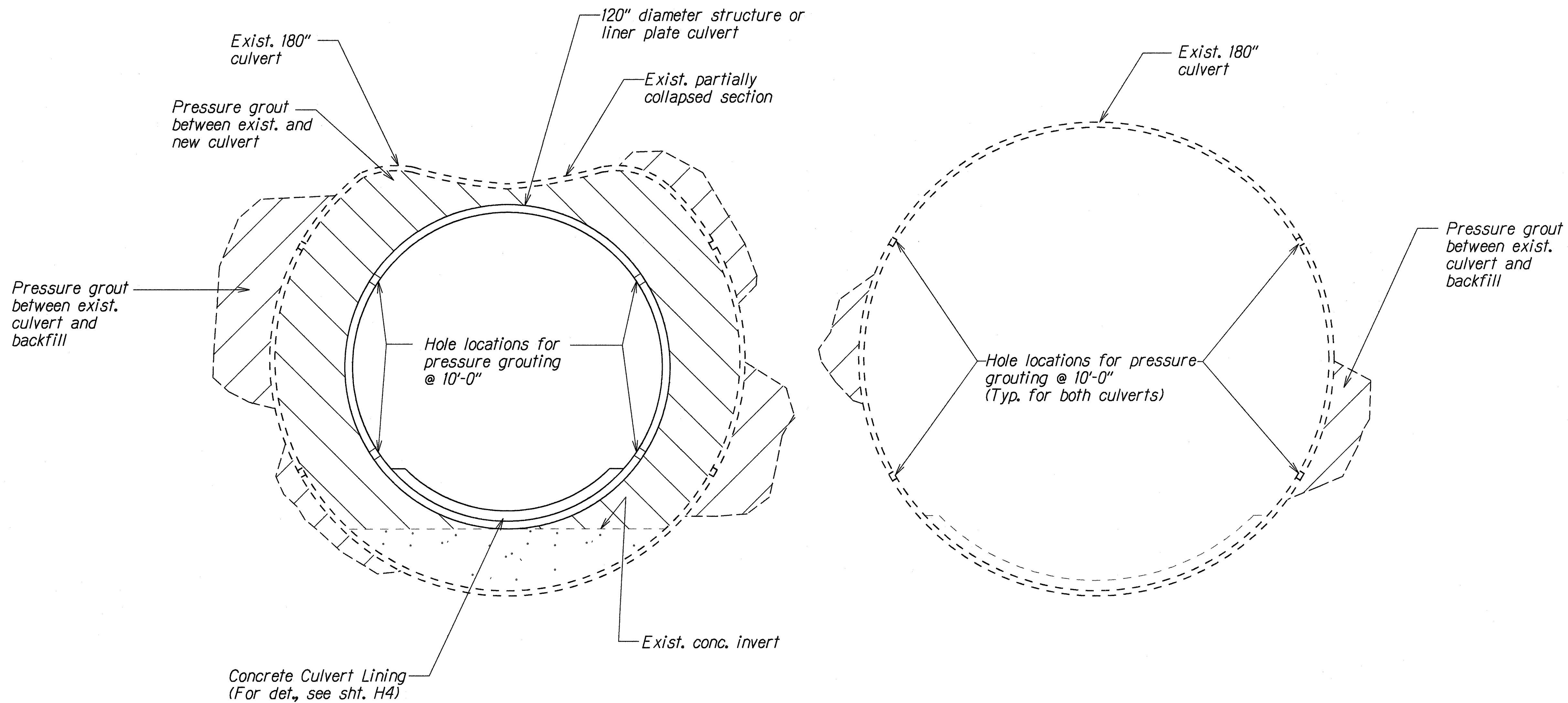


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	240A-01-00	2001	8	9



TYPICAL CULVERT SECTION LOOKING DOWNSTREAM

Note:

1. The Contractor's attention is directed to Subsection 657.03(a) Pressure Grout Between Existing Culvert and Backfill and 657.03(b) Pressure Grout Between the Existing and New Structure Plate Culvert.
2. The Contractor's attention is directed to Subsection 603.03 Construction Requirements.
3. The Contractor shall exercise caution when pressure grouting between existing culvert and backfill to prevent further damage to the culvert.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BY	DRAWN BY	1/23/01
CHECKED BY	TRACED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAIL
HONOKAA-WAIPIO ROAD
DRAINAGE IMPROVEMENTS
AT KAPULENA STREAM CULVERT
Project No. 240A-01-00

Scale: 1/2" = 1'-0"
Date: Jan, 2001

SHEET No. H3 OF 4 SHEETS

