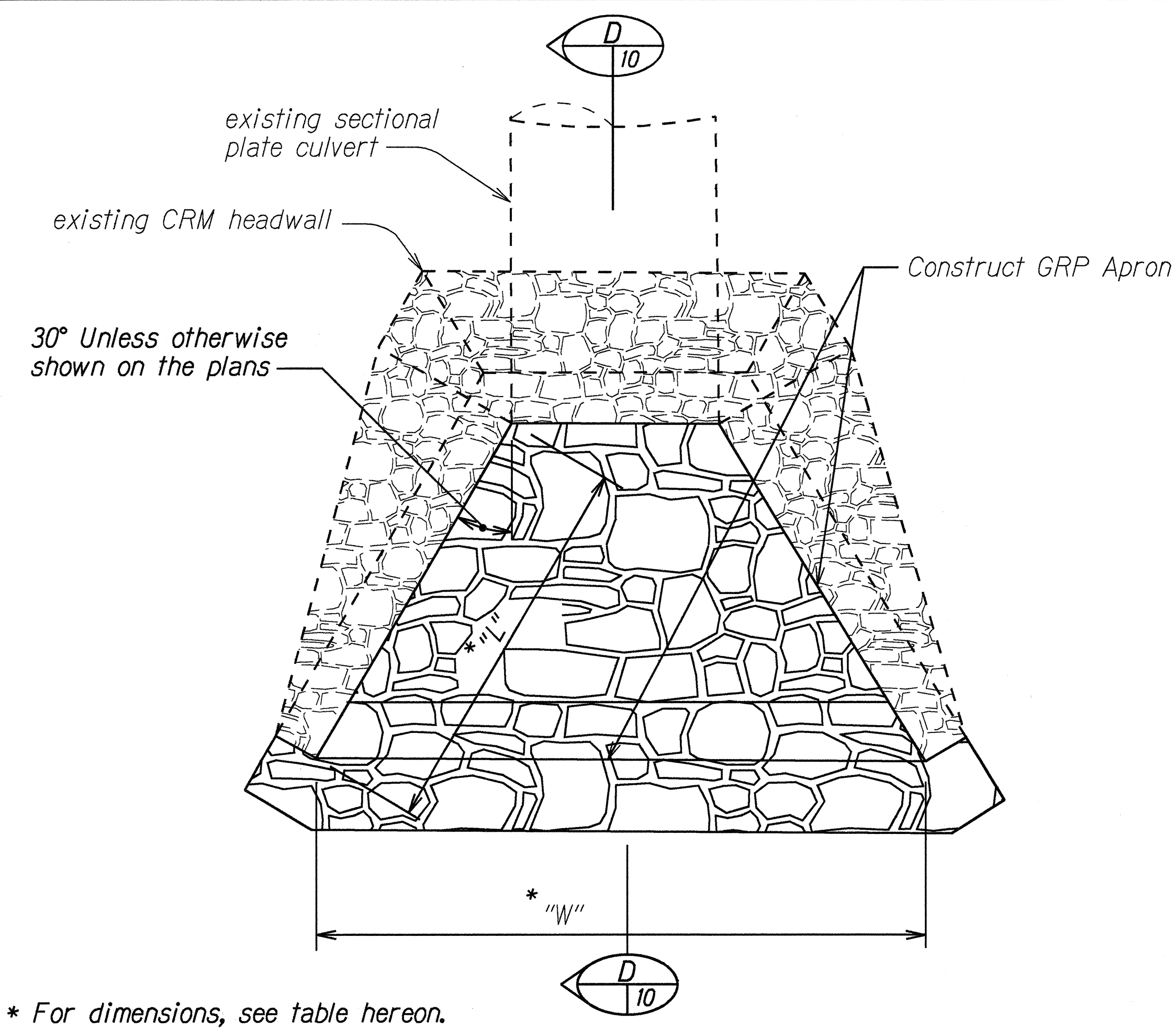
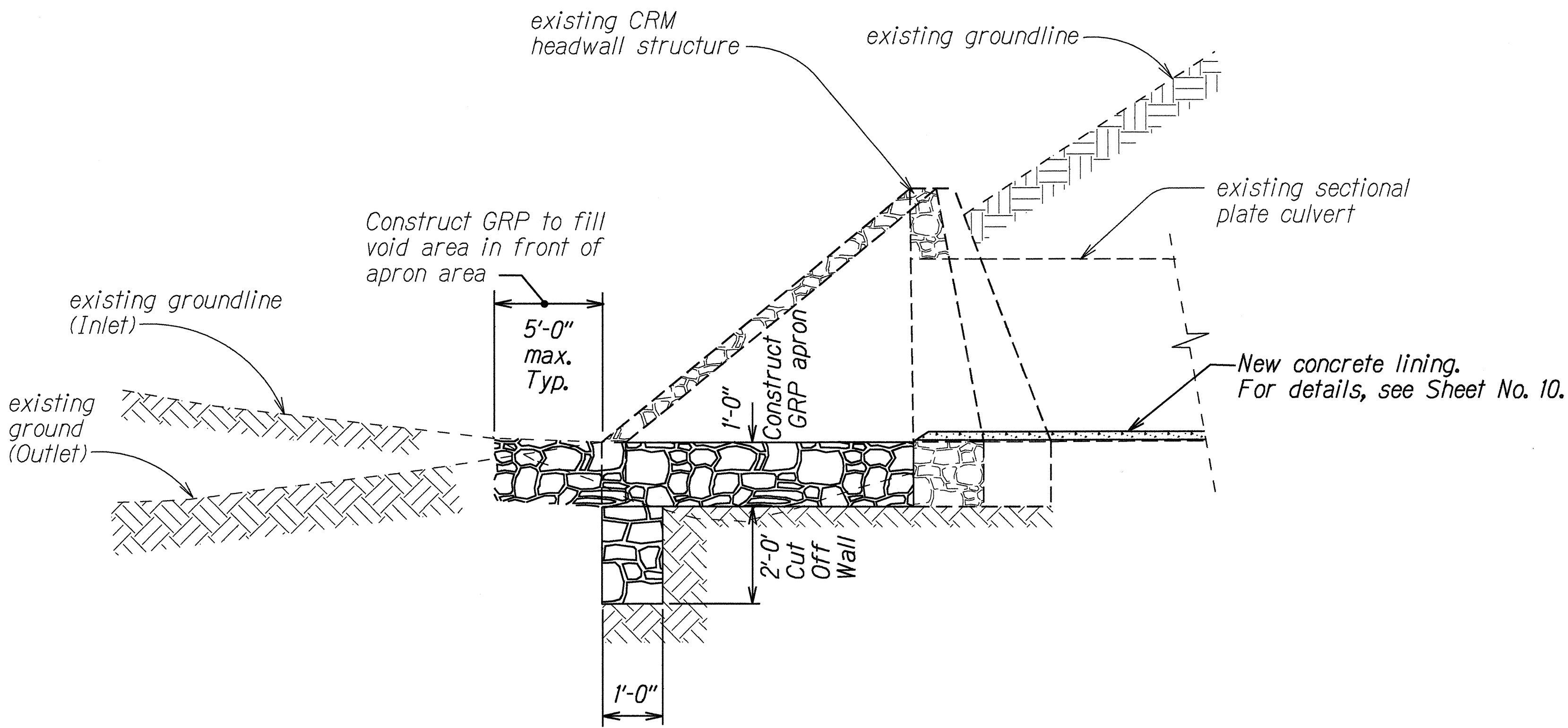


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56C-01-95M	1995	10	10

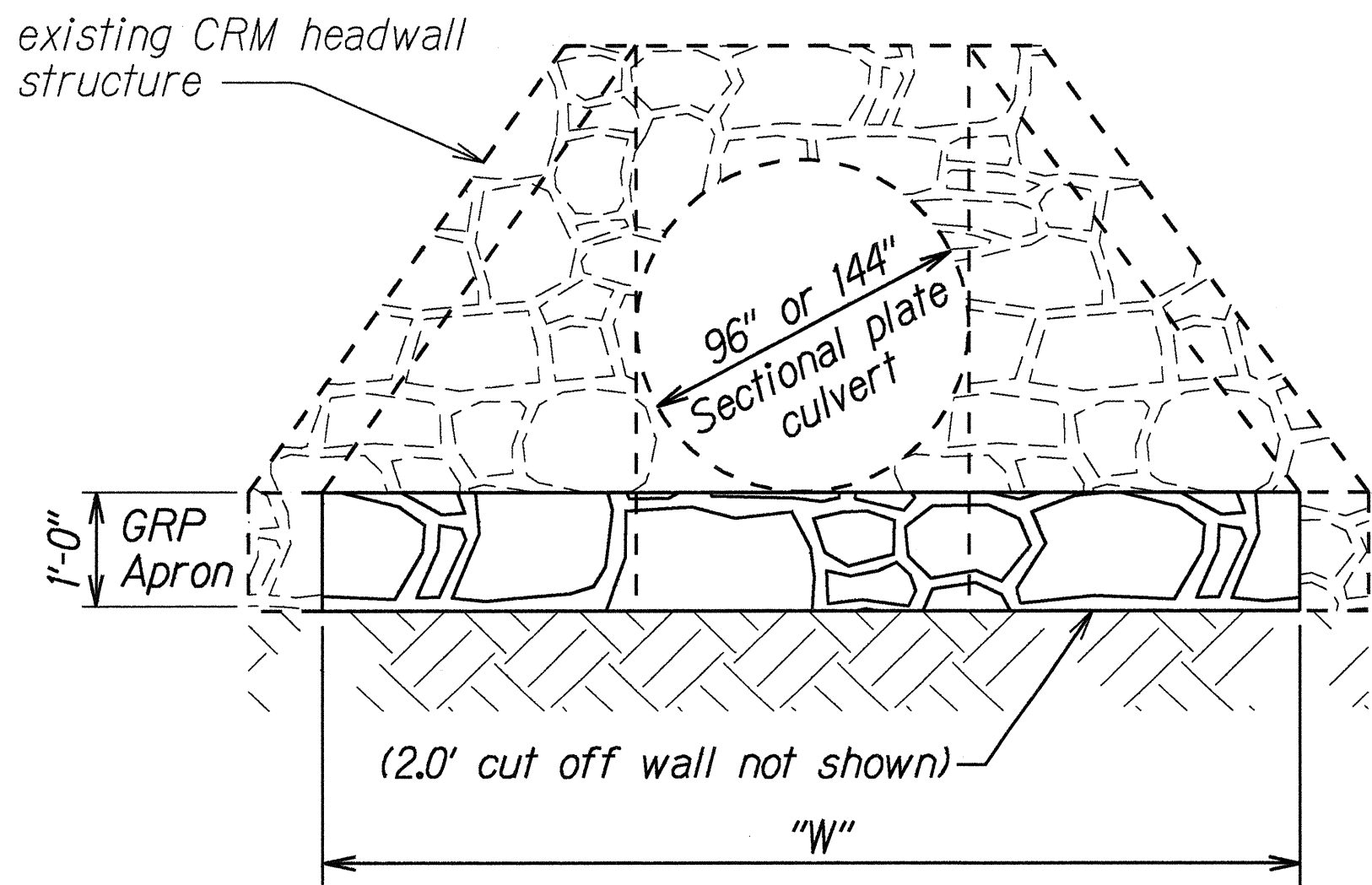


* For dimensions, see table hereon.

PLAN
INLET/OUTLET HEADWALL
Not to Scale



SECTION
Not to Scale



FRONT ELEVATION
Not to Scale

APRON REPAIR DIMENSIONS

MILEPOST (M.P.)	CULVERT SIZE	INLET			OUTLET		
		** "L"		"W"	** "L"		"W"
		L/S	R/S		L/S	R/S	
21.4 (Sta. 44+39)	96"	12'	12'	20'	12'	12'	20'
21.7 (Sta. 23+40)	144"	4'	26'	38'	12'	11'	19'
21.9 (Sta. 15+47)	144"	--	--	--	--	--	--

** "L" dimension is length of existing wingwall of inlet/outlet structure looking upstream.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY S. MacKenzie	May 4, 1995
	DESIGNED BY S. MacKenzie	
	CHECKED BY S. MacKenzie	
	NOTED BY	
	DATE	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

APRON REPAIR DETAILS

KUHIO HIGHWAY
Repair of 96" & 144" Sectional Plate Culverts at M.P. 21.7 & M.P. 21.9
Project No. 56C-01-95M

Scale: As Shown Date: May, 1995

SHEET No. 1 OF 1 SHEETS