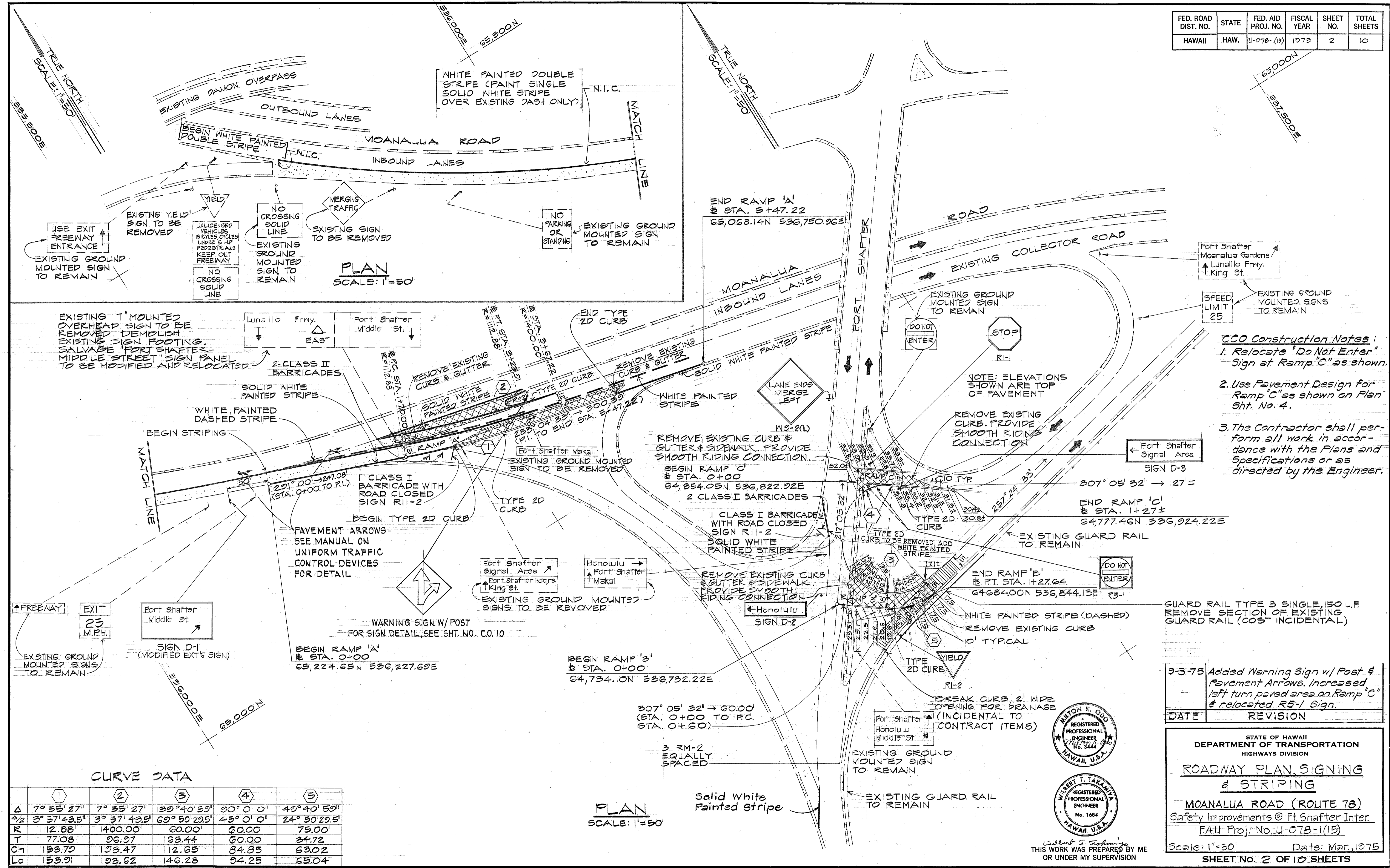


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-1(15)	1975	2	10



- CCO Construction Notes:**
1. Relocate "Do Not Enter" Sign at Ramp "C" as shown.
 2. Use Pavement Design for Ramp "C" as shown on Plan Sht. No. 4.
 3. The Contractor shall perform all work in accordance with the Plans and Specifications or as directed by the Engineer.

DATE	REVISION
9-3-75	Added Warning Sign w/ Post & Pavement Arrows. Increased left turn paved area on Ramp "C" & relocated R5-1 Sign.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN, SIGNING & STRIPING

MOANALUA ROAD (ROUTE 78)
Safety Improvements @ Ft. Shafter Inter.
FAU Proj. No. U-078-1(15)

Scale: 1"=50' Date: Mar., 1975
SHEET No. 2 OF 10 SHEETS

CURVE DATA

	1	2	3	4	5
Δ	7° 55' 27"	7° 55' 27"	130° 40' 59"	90° 0' 0"	40° 40' 59"
Δ/2	3° 57' 43.5"	3° 57' 43.5"	69° 50' 29.5"	45° 0' 0"	24° 50' 29.5"
R	112.88'	1400.00'	60.00'	60.00'	75.00'
T	77.08'	96.97'	163.44'	60.00'	34.72'
Ch	153.79'	193.47'	112.65'	84.85'	63.02'
Lc	153.91'	193.62'	146.23'	94.25'	65.04'

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

WILBERT T. TAKAHARA
REGISTERED PROFESSIONAL ENGINEER
No. 1684
HAWAII, U.S.A.

WILBERT T. TAKAHARA
REGISTERED PROFESSIONAL ENGINEER
No. 3444
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION