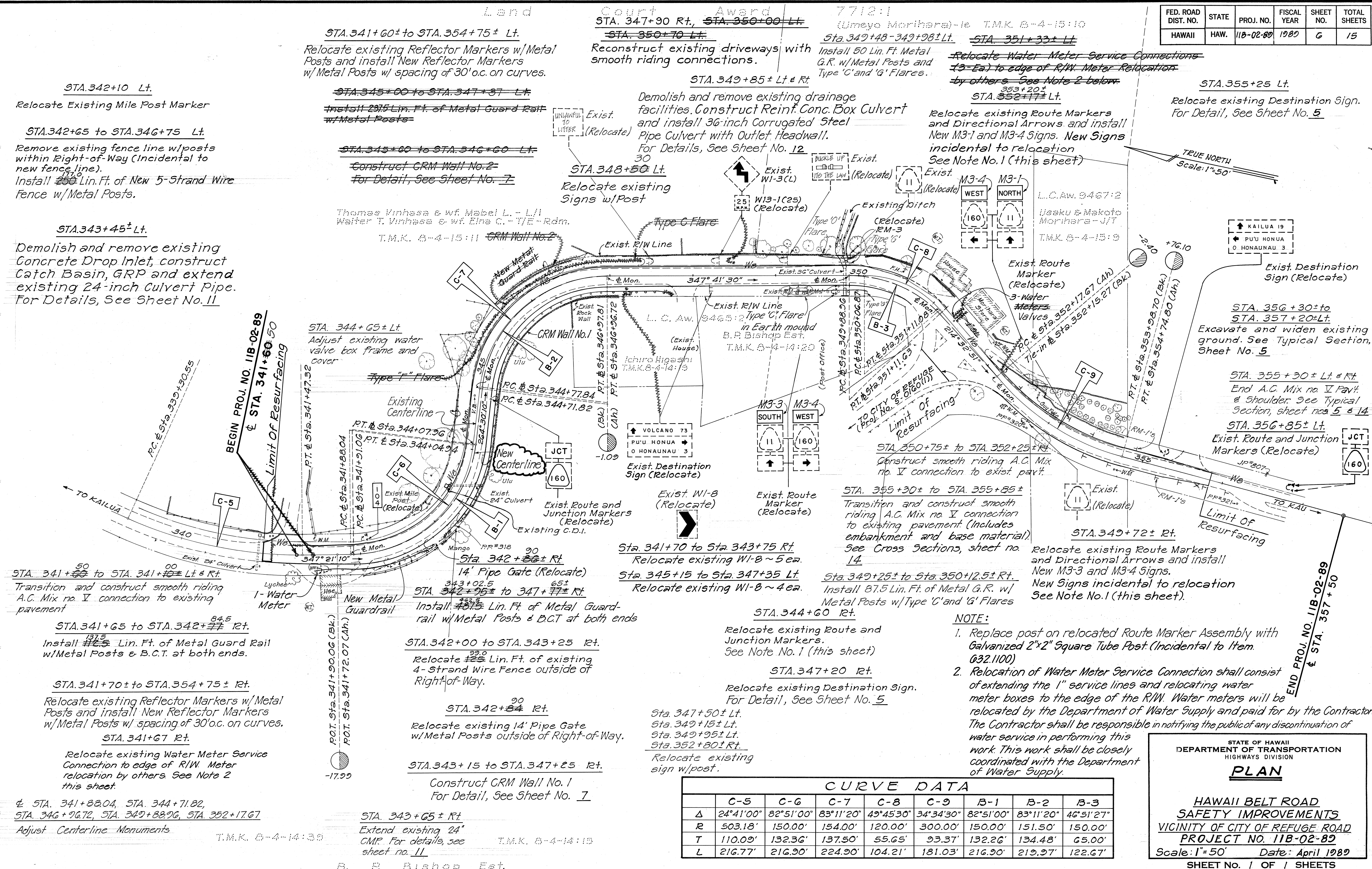


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11B-02-89	1989	6	15



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

CURVE DATA								
	C-5	C-6	C-7	C-8	C-9	B-1	B-2	B-3
Δ	24°41'00"	82°51'00"	83°11'20"	49°45'30"	34°34'30"	82°51'00"	83°11'20"	46°51'27"
R	503.18'	150.00'	154.00'	120.00'	300.00'	150.00'	151.50'	150.00'
T	110.09'	132.36'	137.50'	55.65'	93.37'	132.26'	134.48'	65.00'
L	216.77'	216.30'	224.90'	104.21'	181.03'	216.30'	219.97'	122.67'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

**HAWAII BELT ROAD
SAFETY IMPROVEMENTS
VICINITY OF CITY OF REFUGE ROAD
PROJECT NO. 11B-02-89**

Scale: 1"=50' Date: April 1989
SHEET NO. 1 OF 1 SHEETS