

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-051-1(8)	1986	9	62

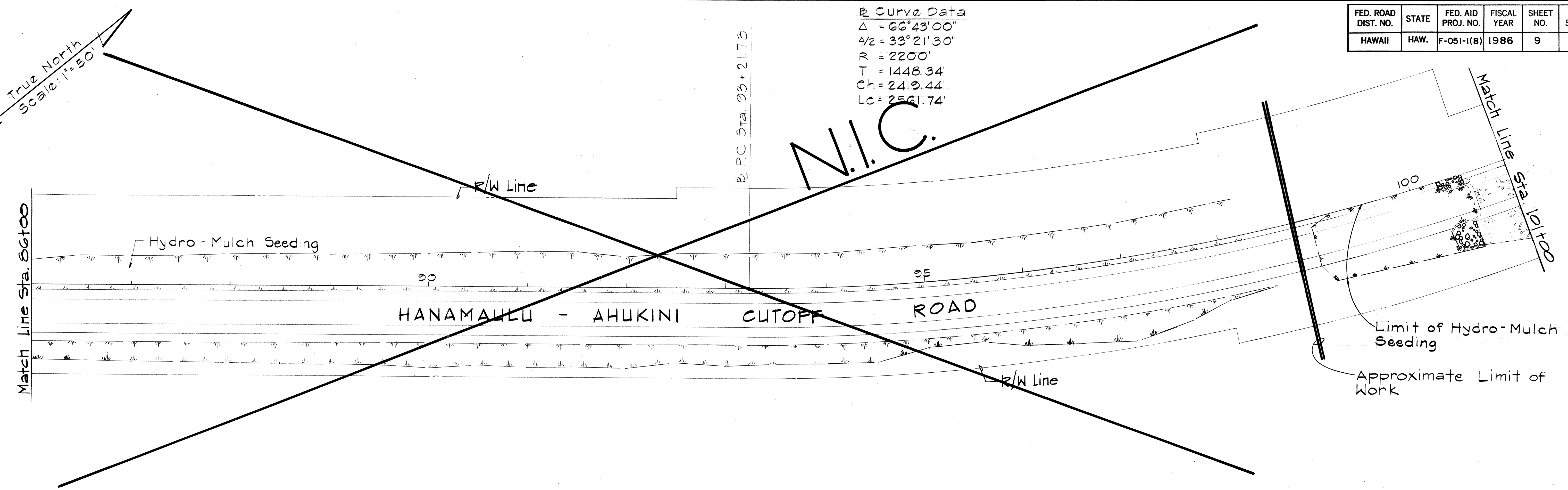
Curve Data
 $\Delta = 66^{\circ}43'00''$
 $\frac{1}{2} = 33^{\circ}21'30''$
 $R = 2200'$
 $T = 1448.34'$
 $Ch = 2419.44'$
 $Lc = 2561.74'$

N.I.C.

PC Sta. 93+21.73

Match Line Sta. 86+00

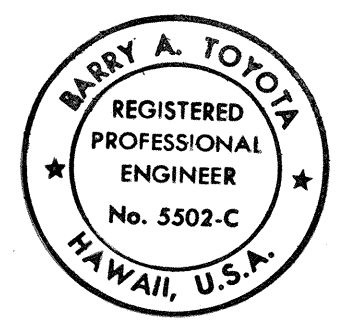
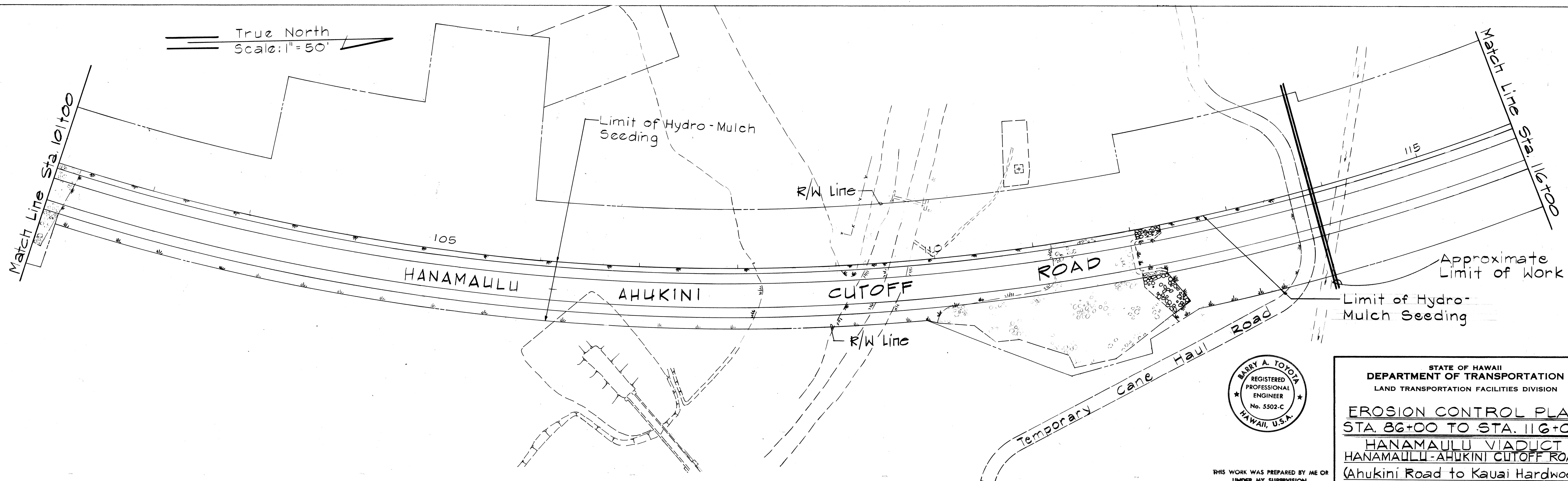
Match Line Sta. 101+00



True North
Scale: 1"=50'

Match Line Sta. 101+00

Match Line Sta. 116+00



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Barry A. Tofa
Engineer

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
EROSION CONTROL PLAN
STA. 86+00 TO STA. 116+00
HANAMAULU VIADUCT
HANAMAULU-AHUKINI CUTOFF ROAD
(Ahukini Road to Kauai Hardwoods)
Federal Aid Proj. No. F-051-1 (8)
Scale: As Shown Date: July, 1986
SHEET No. 9 OF 21 SHEETS

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	
NO.	