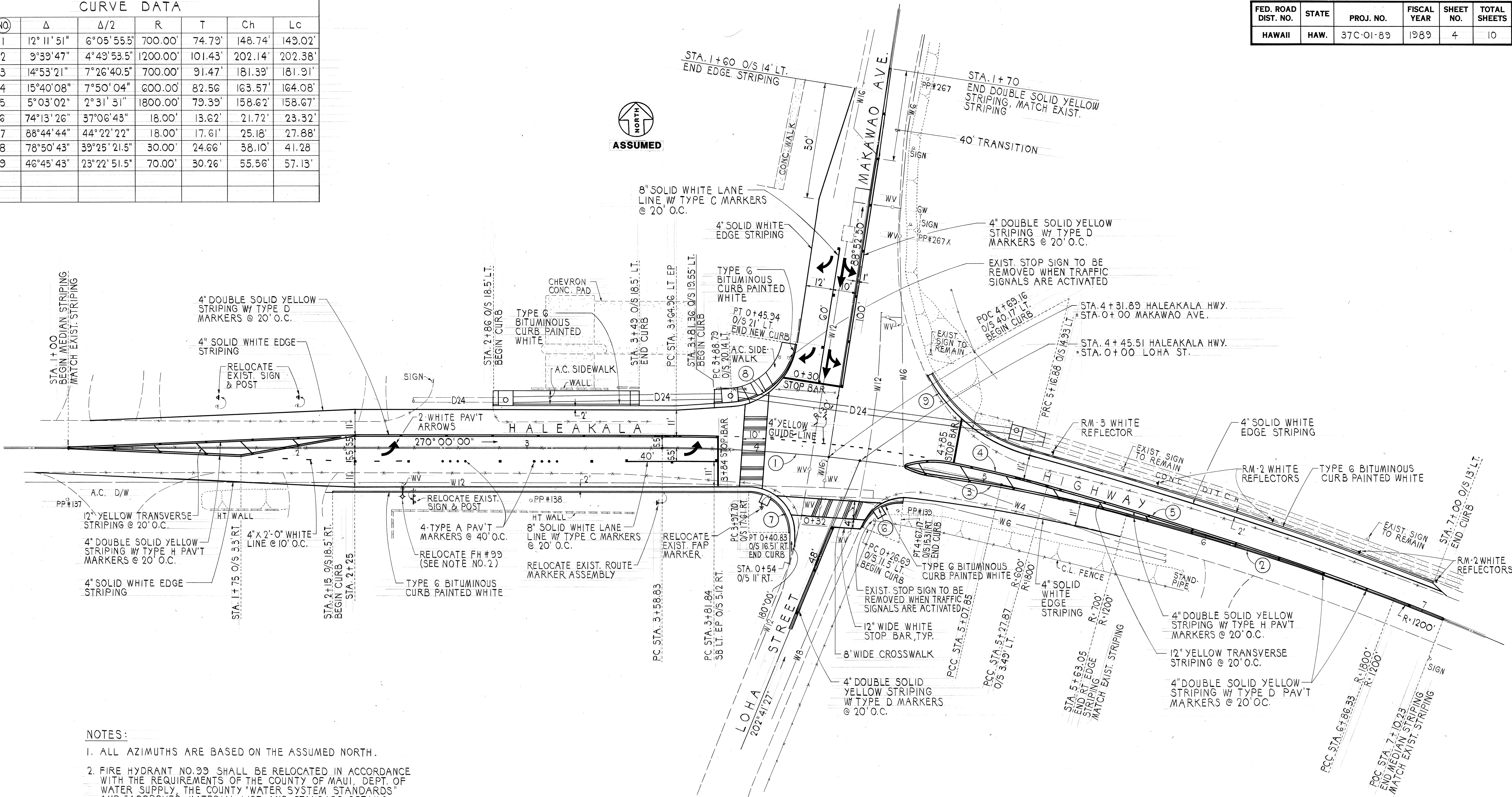


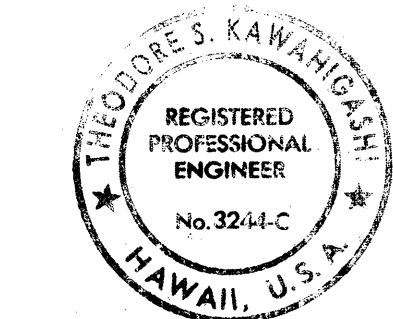
(NO)	Δ	Δ/2	R	T	Ch	Lc
1	12° 11' 51"	6° 05' 55.5"	700.00'	74.79'	148.74'	149.02'
2	9° 39' 47"	4° 49' 53.5"	1200.00'	101.43'	202.14'	202.38'
3	14° 53' 21"	7° 26' 40.5"	700.00'	91.47'	181.39'	181.91'
4	15° 40' 08"	7° 50' 04"	600.00'	82.56'	163.57'	164.08'
5	5° 03' 02"	2° 31' 31"	1800.00'	79.39'	158.62'	158.67'
6	74° 13' 26"	37° 06' 43"	18.00'	13.62'	21.72'	23.32'
7	88° 44' 44"	44° 22' 22"	18.00'	17.61'	25.18'	27.88'
8	78° 50' 43"	39° 25' 21.5"	30.00'	24.66'	38.10'	41.28'
9	46° 45' 43"	23° 22' 51.5"	70.00'	30.26'	55.56'	57.13'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-89	1989	4	10



- NOTES:
- ALL AZIMUTHS ARE BASED ON THE ASSUMED NORTH.
 - FIRE HYDRANT NO.99 SHALL BE RELOCATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE COUNTY OF MAUI, DEPT. OF WATER SUPPLY, THE COUNTY "WATER SYSTEM STANDARDS" AND "APPROVED MATERIAL LIST AND STANDARD DETAILS FOR WATER SYSTEM CONSTRUCTION. SEE DETAIL SHEET NO.7.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
Theodore S. Kawahigashi

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GEOMETRICS AND STRIPING PLAN

HALEAKALA HIGHWAY
TRAFFIC SIGNALS AT MAKAWAO AVENUE
PROJECT NO. 37C-01-89

SCALE: 1"=20'
DATE: JAN. 1989

SHEET No. 1 OF 1 SHEETS
4