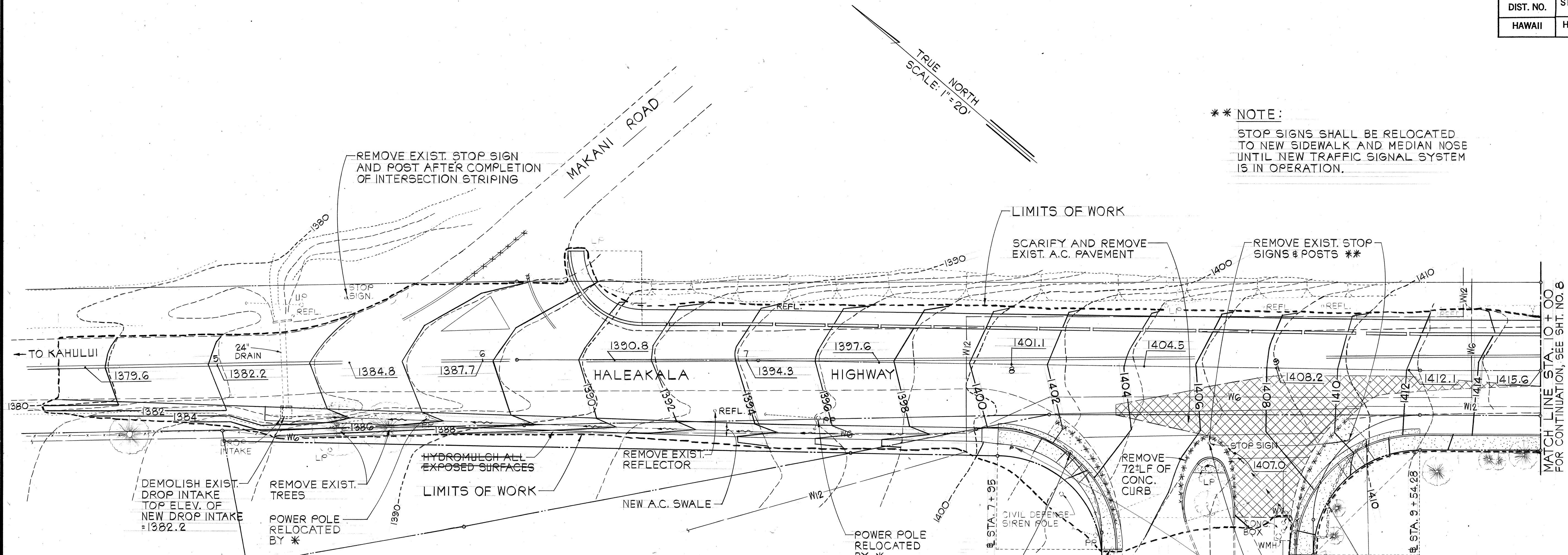
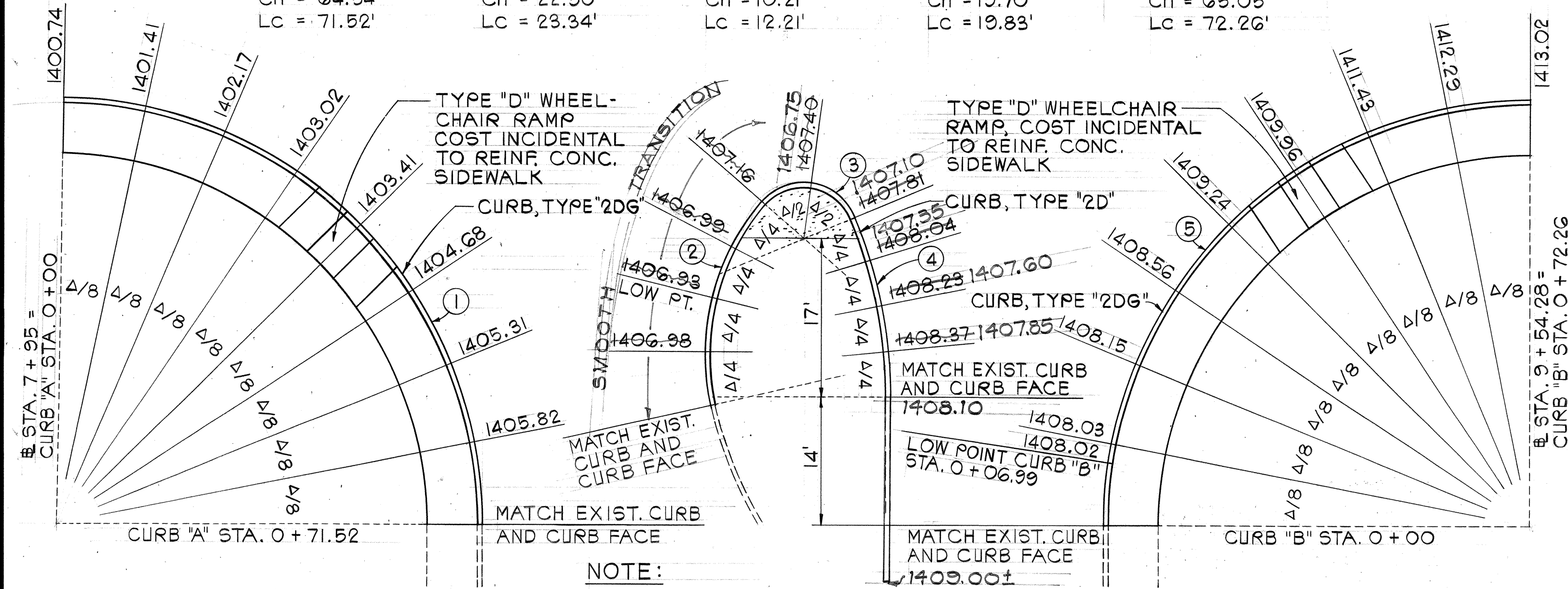


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-02-82	1984	7	29



**** NOTE:**
STOP SIGNS SHALL BE RELOCATED TO NEW SIDEWALK AND MEDIAN NOSE UNTIL NEW TRAFFIC SIGNAL SYSTEM IS IN OPERATION.

CURVE DATA				
①	②	③	④	⑤
Δ = 89°05'00"	Δ = 53°30'00"	Δ = 116°37'41"	Δ = 22°43'42"	Δ = 90°00'00"
Δ/2 = 44°32'30"	Δ/2 = 26°45'00"	Δ/2 = 58°18'50.5"	Δ/2 = 11°21'51"	Δ/2 = 45°00'00"
R = 40'	R = 25'	R = 6'	R = 50'	R = 46'
T = 45.27'	T = 12.60'	T = 9.72'	T = 10.05'	T = 46.00'
Ch = 64.54'	Ch = 22.50'	Ch = 10.21'	Ch = 19.70'	Ch = 65.05'
LC = 71.52'	LC = 23.34'	LC = 12.21'	LC = 19.83'	LC = 72.26'



NOTE:
FINISH GRADE SHOWN AT TOP OF CURB.

CURB "A" DETAIL
SCALE: 1"=10'

MEDIAN NOSE DETAIL
SCALE: 1"=10'

CURB "B" DETAIL
SCALE: 1"=10'



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

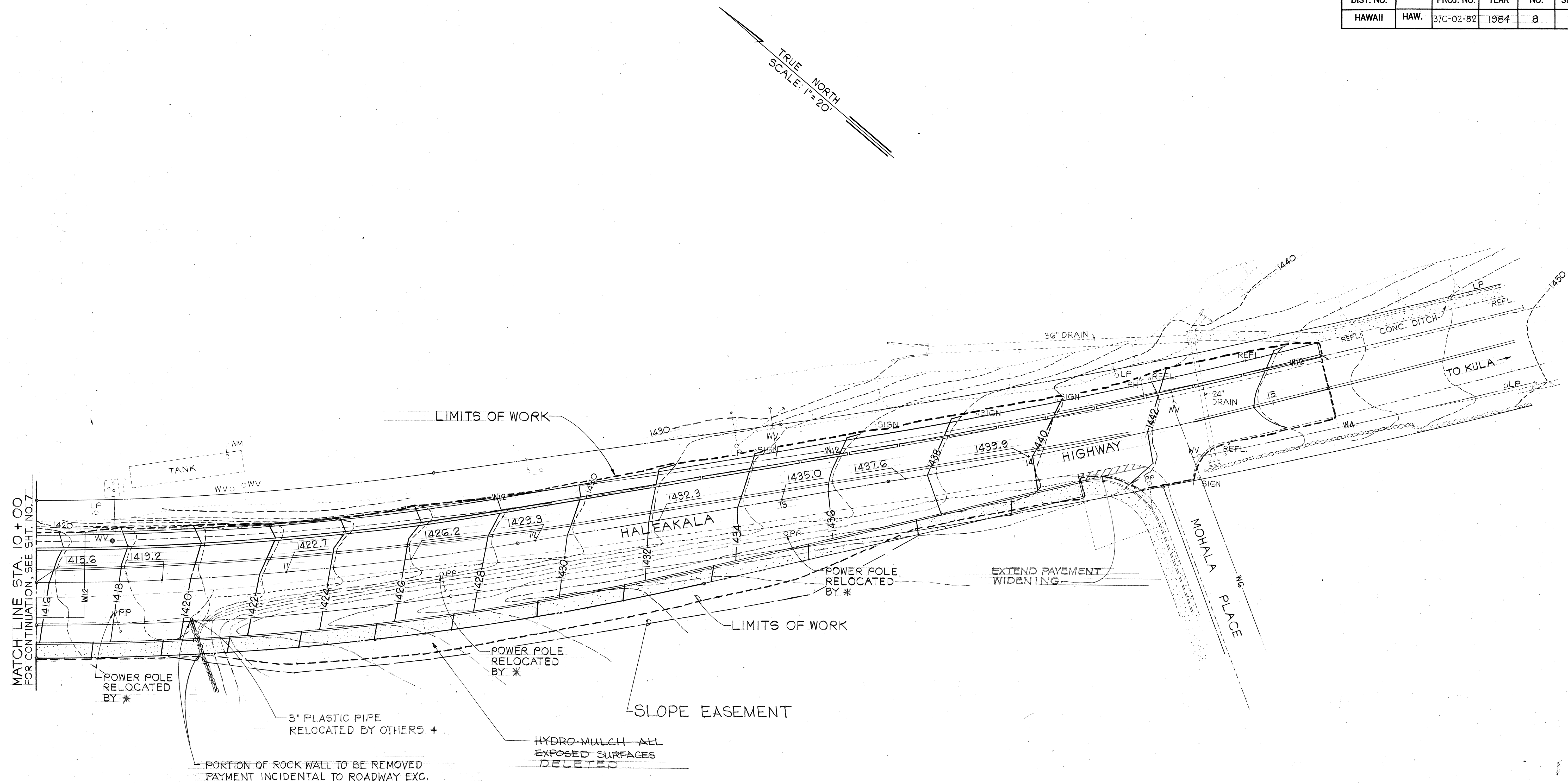
GRADING & DEMOLITION PLAN

HALEAKALA HIGHWAY
Intersection Improvements at
Pukalani Street
Project No. 37C-02-82

SCALE: AS SHOWN DATE: 1-15-82

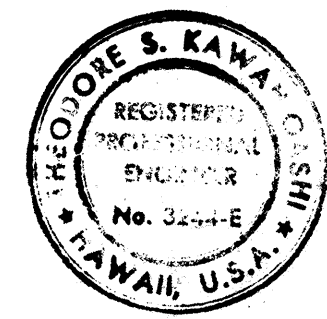
SHEET NO. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-02-82	1984	8	20



NOTES:

- * POWER POLE RELOCATION BY UTILITY AGREEMENT
- + CONTRACTOR TO COORDINATE RELOCATION OF 3" PLASTIC PIPE PRIOR TO START OF CONTRACT.



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
Shirley S. Kawahara
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GRADING & DEMOLITION PLAN

HALEAKALA HIGHWAY
Intersection Improvements at
Pukalani Street
Project No. 37C-02-82

SCALE: AS SHOWN DATE: 1-15-82
SHEET NO. 2 OF 2 SHEETS