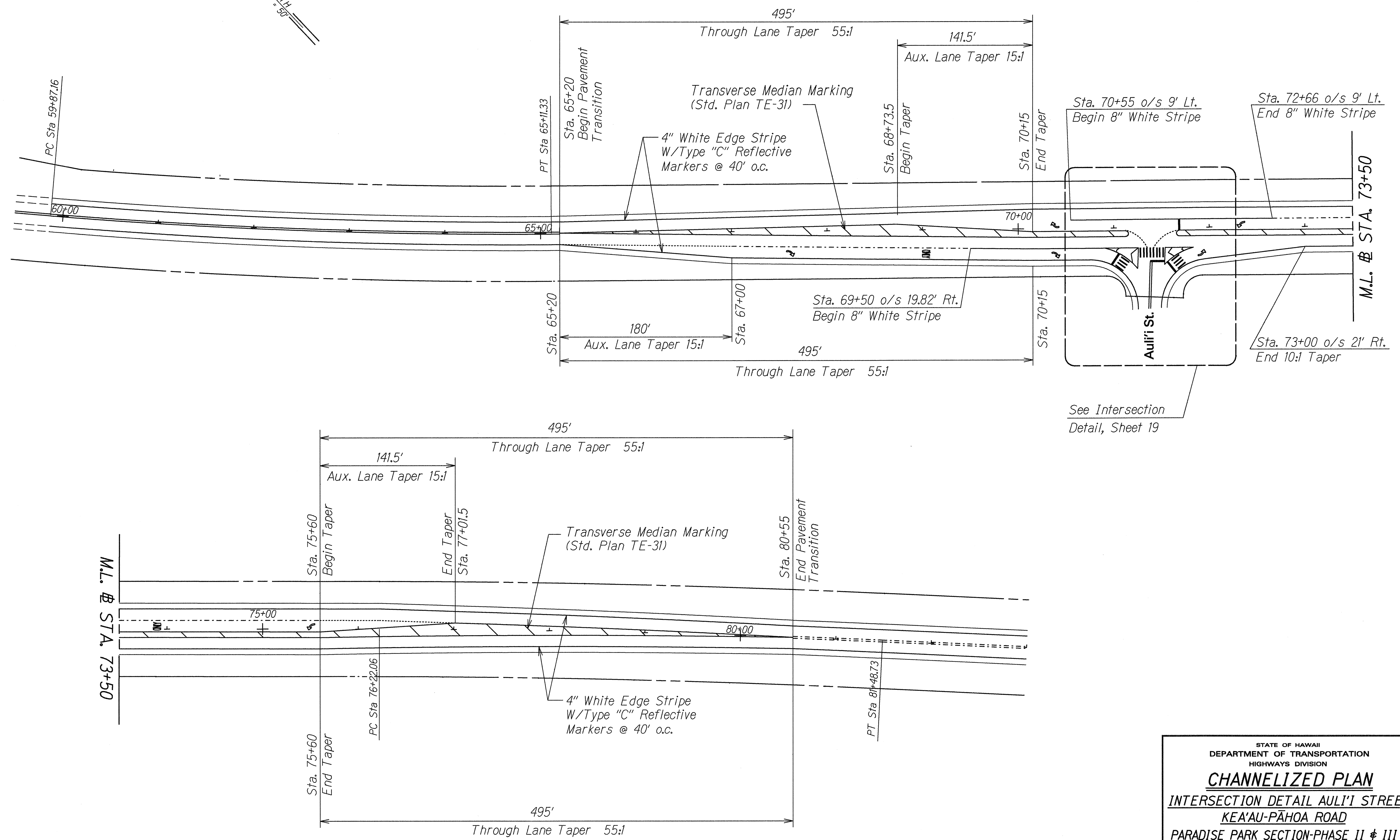


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0130(24)	2000	14	55



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CHANNELIZED PLAN

INTERSECTION DETAIL AULI'I STREET

KEA'AU-PĀHOA ROAD

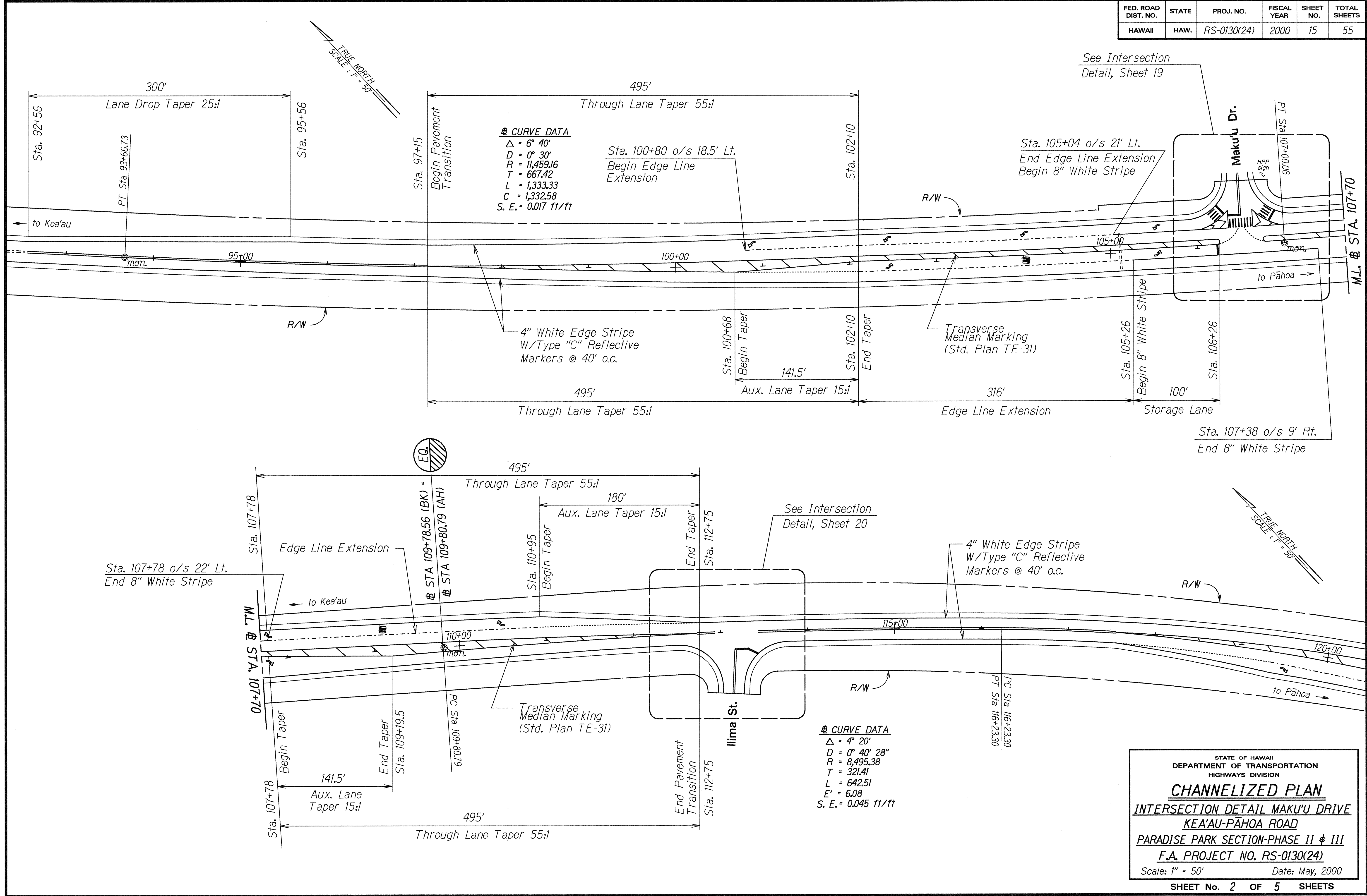
PARADISE PARK SECTION-PHASE II # III

F.A. PROJECT NO. RS-0130(24)

Scale: 1" = 50' Date: May, 2000

SHEET No. 1 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0130(24)	2000	15	55



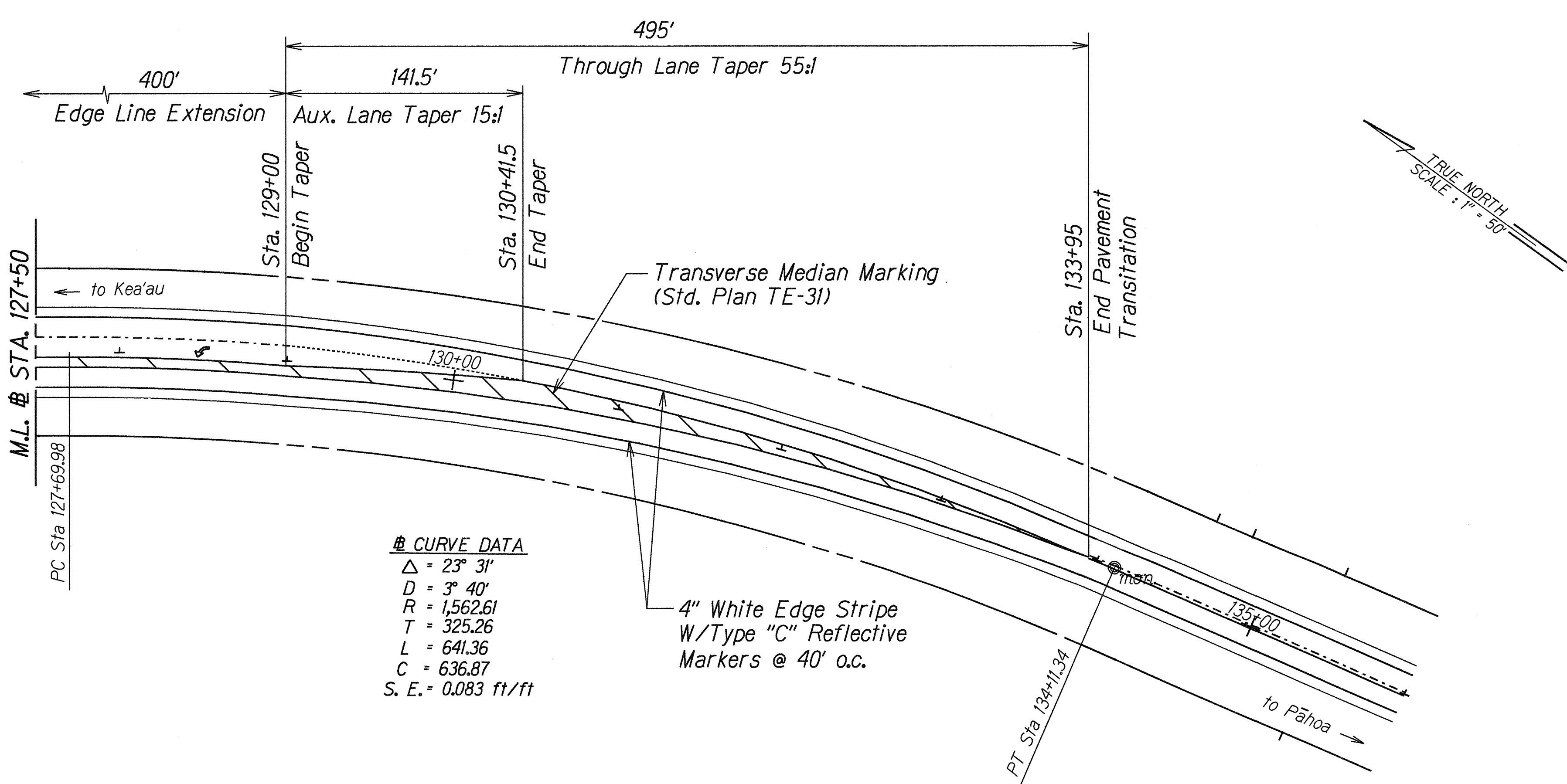
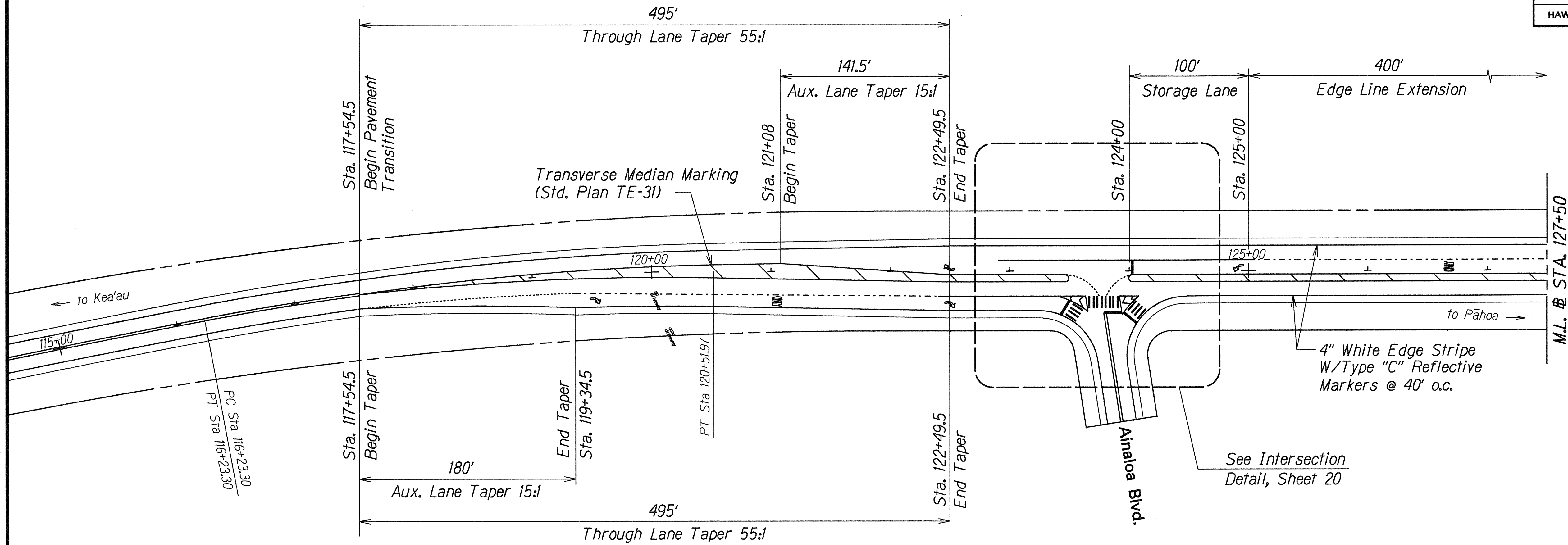
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED	DRAWN BY	
DESIGNED BY	CHECKED BY	
4/20/2002		
Na. dgn		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CHANNELIZED PLAN
INTERSECTION DETAIL MAKU'U DRIVE
KEA'AU-PĀHOA ROAD
PARADISE PARK SECTION-PHASE II & III
F.A. PROJECT NO. RS-0130(24)
Scale: 1" = 50'
Date: May, 2000

SHEET No. 2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0130(24)	2000	16	55



⊕ CURVE DATA
 $\Delta = 23^\circ 31'$
 $D = 3^\circ 40'$
 $R = 1,562.61$
 $T = 325.26$
 $L = 641.36$
 $C = 636.87$
 $S. E. = 0.083 \text{ ft/ft}$

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

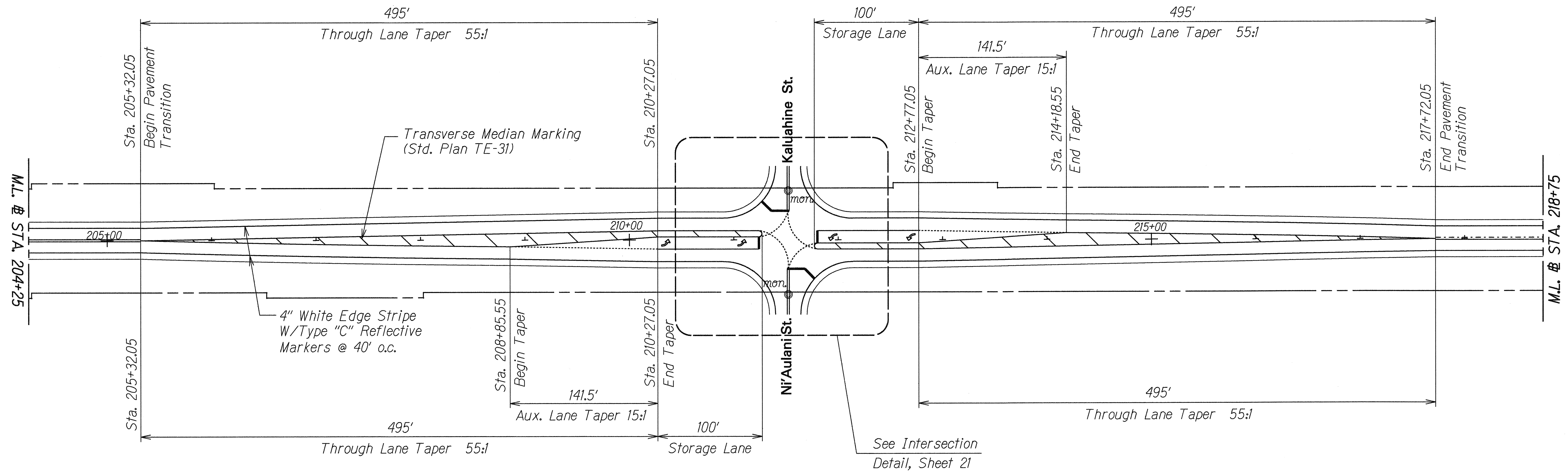
CHANNELIZED PLAN

INTERSECTION DETAIL AINALOA BLVD.
KEA'AU-PĀHOA ROAD
PARADISE PARK SECTION-PHASE II & III
F.A. PROJECT NO. RS-0130(24)

Scale: 1" = 50' Date: May, 2000

SHEET No. 3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0130(24)	2000	18	55



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CHANNELIZED PLAN

INTERSECTION DETAIL NI'AULANI ST.
KALUAHINE ST. KEA'AU-PAHOA ROAD
PARADISE PARK SECTION-PHASE II # III

F.A. PROJECT NO. RS-0130(24)

Scale: 1" = 50' Date: May, 2000

SHEET No. 5 OF 5 SHEETS