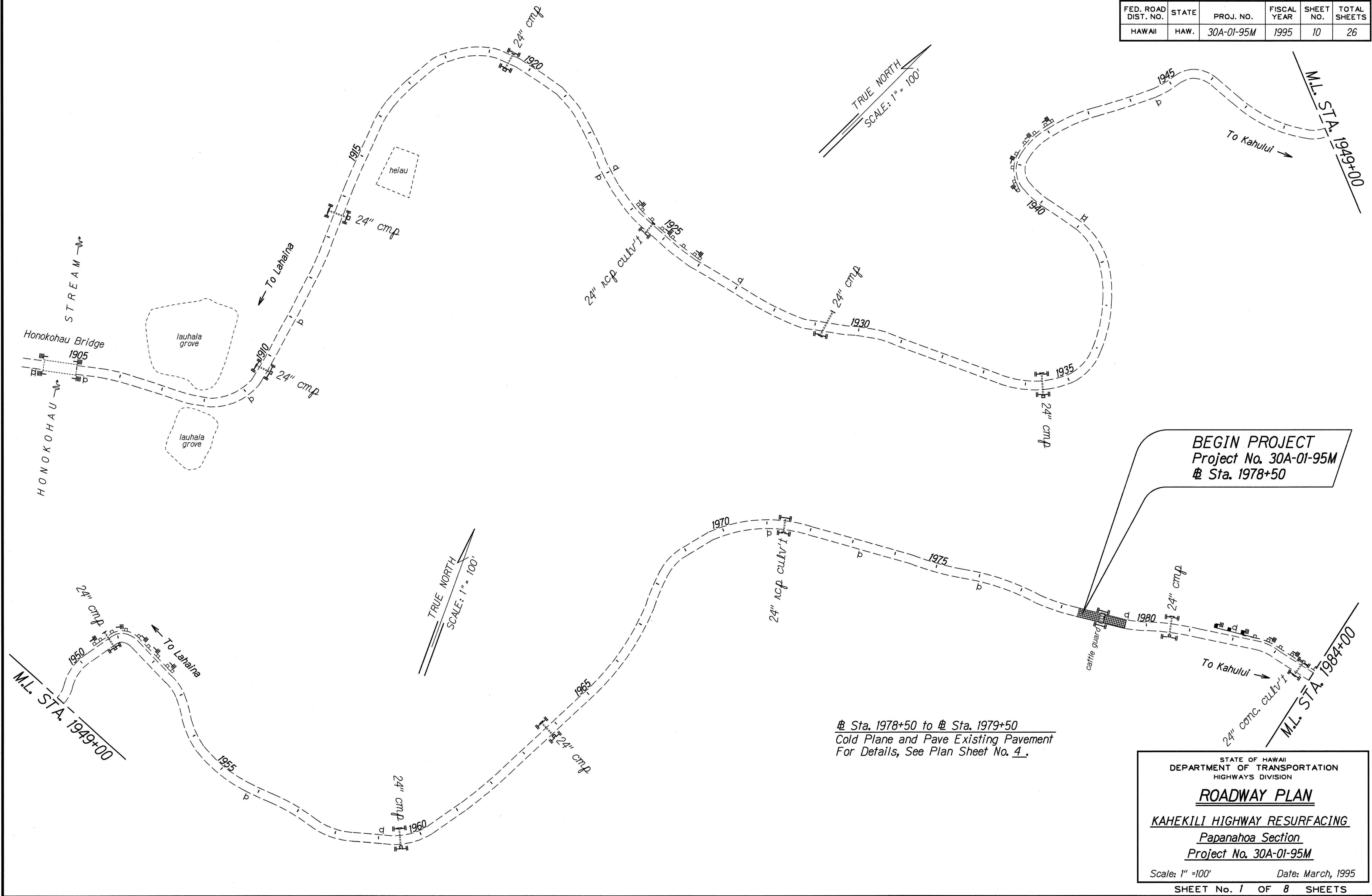
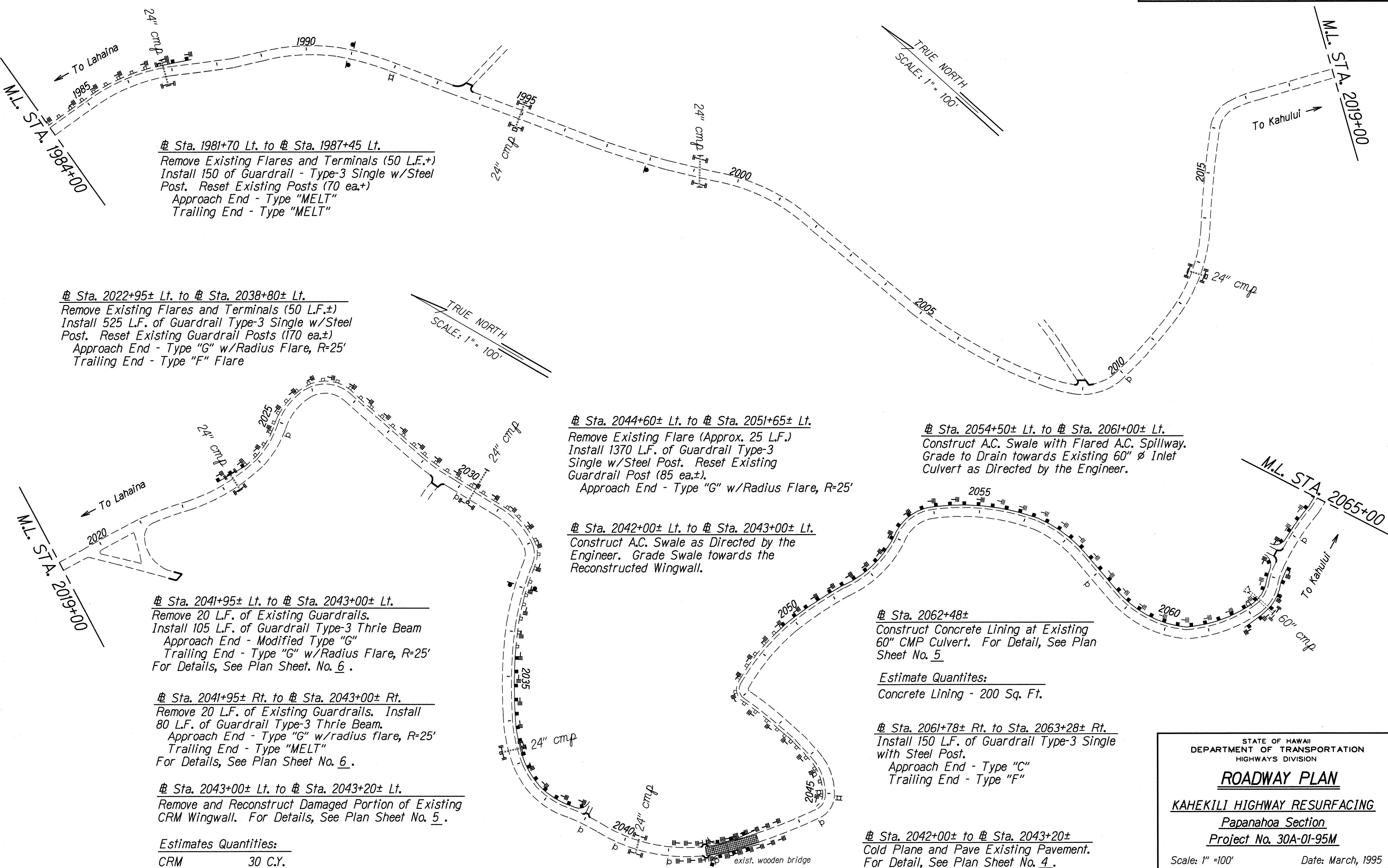


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	10	26



ORIGINAL PLAN	DATE	Mar. 1995
SURVEY PLOTTED BY		
DRAWN BY	J. G. G. G.	
NOTED BY	C. R. R.	
CHECKED BY		

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	11	26



SURVEY PLOTTED BY	DATE	Mar. 1995
DRAWN BY		
CHECKED BY		
NOTED BY		
DESIGNED BY		
QUANTITIES BY		
CHECKED BY		

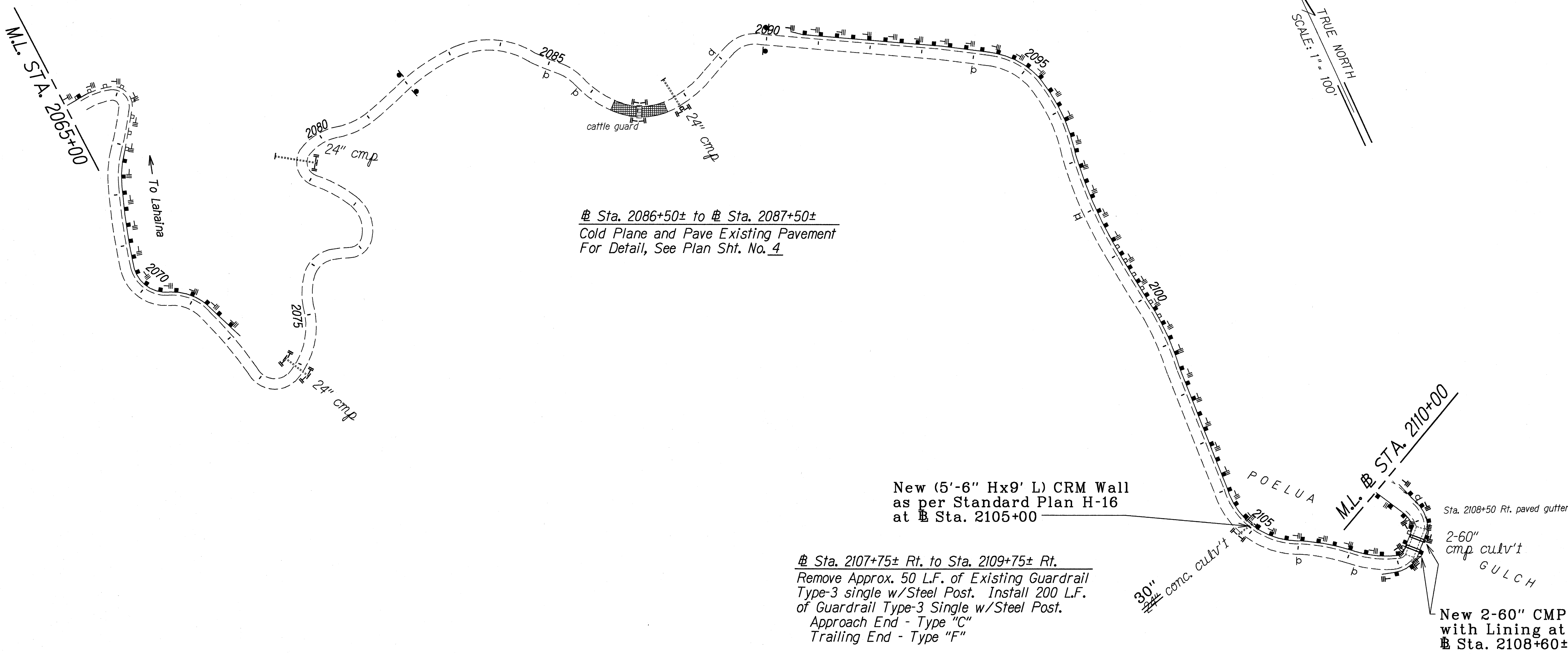
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
KAHEKILI HIGHWAY RESURFACING
Papanahoa Section
Project No. 30A-01-95M
Scale: 1" = 100' Date: March, 1995
SHEET No. 2 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	12	26

Sta. 2064+00± Lt. to # Sta. 2072+10± Lt.
Remove Existing Ramp down Terminals & Flares (Approx. 65 L.F.).
Install 655 L.F. of Guardrail Type-3 single w/Steel Post.
Reset Existing Posts (35 ea.±).
Approach End - Modified Type "G"
Trailing End - Type "G" w/Radius Flare, R=25'

Sta. 2090+45± Lt. to Sta. 2110+00± Lt.
Remove Existing Guardrail Type-3 Single w/Steel Post.
Install 1955 L.F. of Guardrail Type-3 single w/Steel Post.
Approach & Trailing End - "MELT" (2 ea.)



Sta. 2086+50± to # Sta. 2087+50±
Cold Plane and Pave Existing Pavement
For Detail, See Plan Sht. No. 4

New (5'-6" Hx9' L) CRM Wall
as per Standard Plan H-16
at # Sta. 2105+00

Sta. 2107+75± Rt. to Sta. 2109+75± Rt.
Remove Approx. 50 L.F. of Existing Guardrail
Type-3 single w/Steel Post. Install 200 L.F.
of Guardrail Type-3 Single w/Steel Post.
Approach End - Type "C"
Trailing End - Type "F"

Sta. 2108+50±
Construct Concrete Lining @ 2-Existing 60" CMP
Culvert. See Detail on Plan Sht. No. 5. Fill Joints
with Concrete at Inlet and at Mis-Aligned Joints
as Directed by the Engineer. Payment will be
Considered Incidental to Concrete Lining Pay Items.

Estimates Quantities:
Concrete Lining 300 Sq. Ft.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING

Papanahoa Section

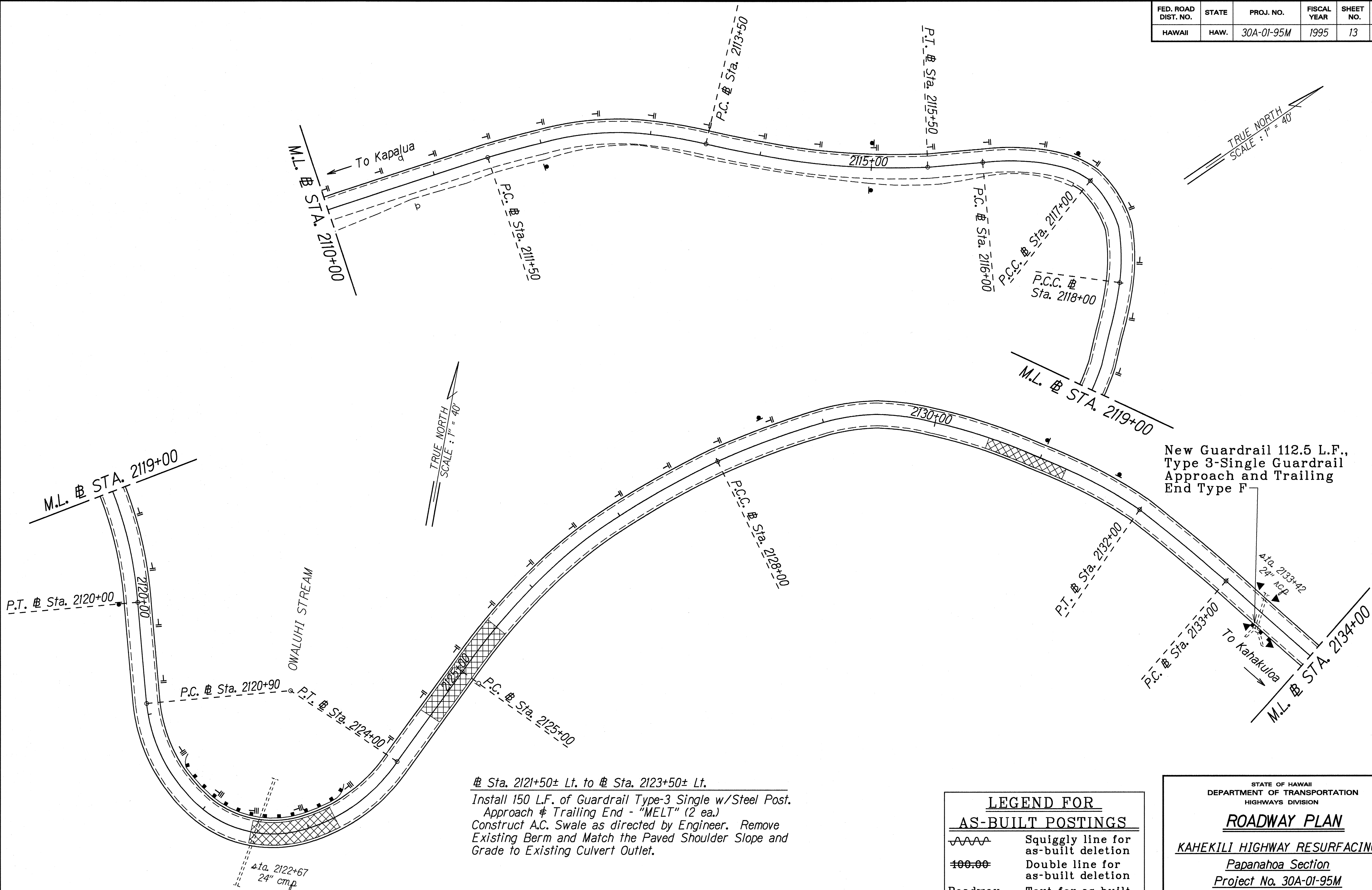
Project No. 30A-01-95M

Scale: 1" = 100' Date: March, 1995

SHEET No. 3 OF 8 SHEETS

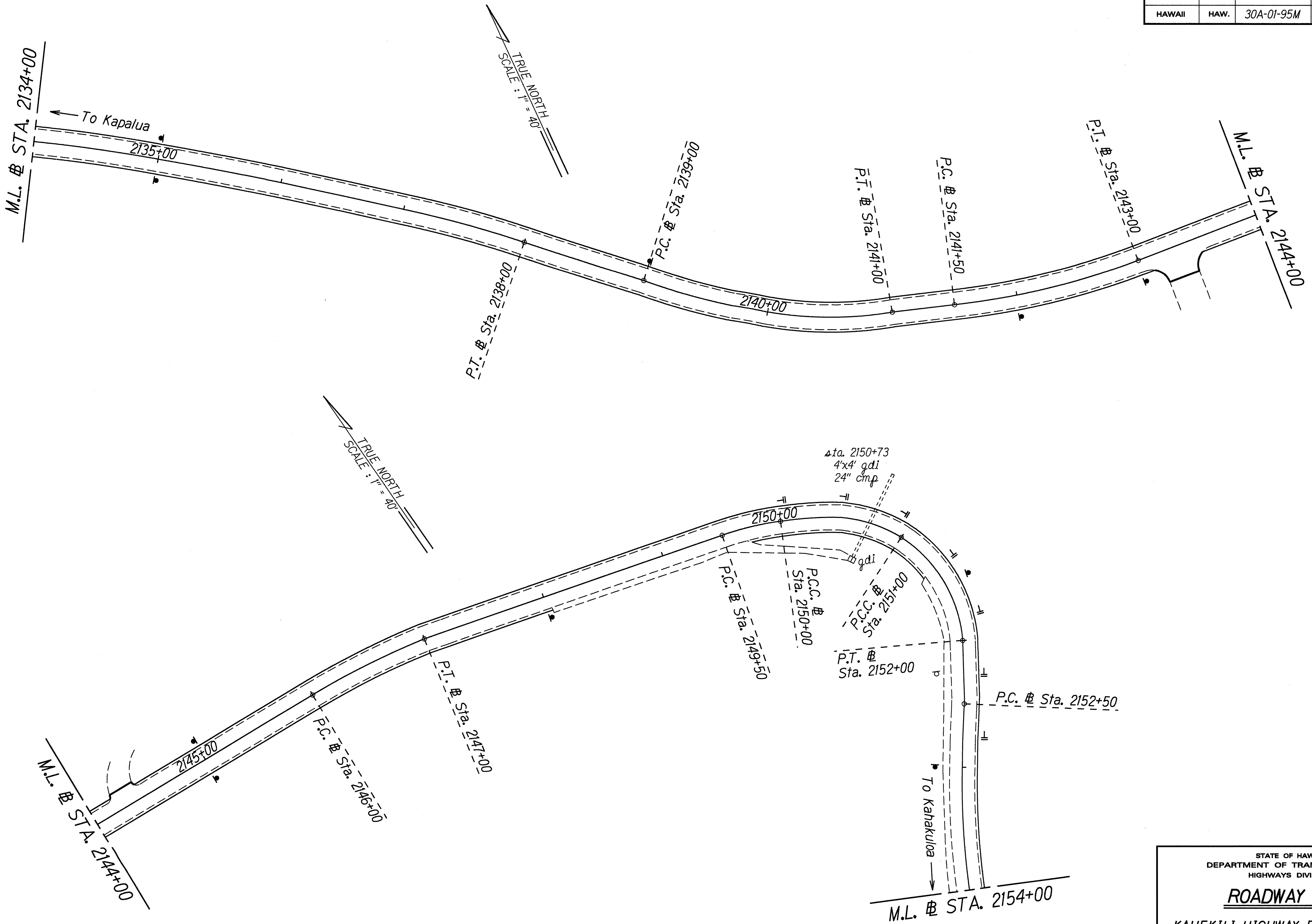
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY J. GILLEN	Mar. 1995
log in c/s	CHECKED BY C. BARBER	
sketch design	QUANTITIES BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	13	26



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY J. Guadagno	Feb. 1995
DESIGNED BY C. Papanahoa		
CHECKED BY S. Kihimihalo		

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	14	26



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY J. Guzman	Feb. 1995
DESIGNED BY C. P. Rasmussen	CHECKED BY	
DESIGNED BY		
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING

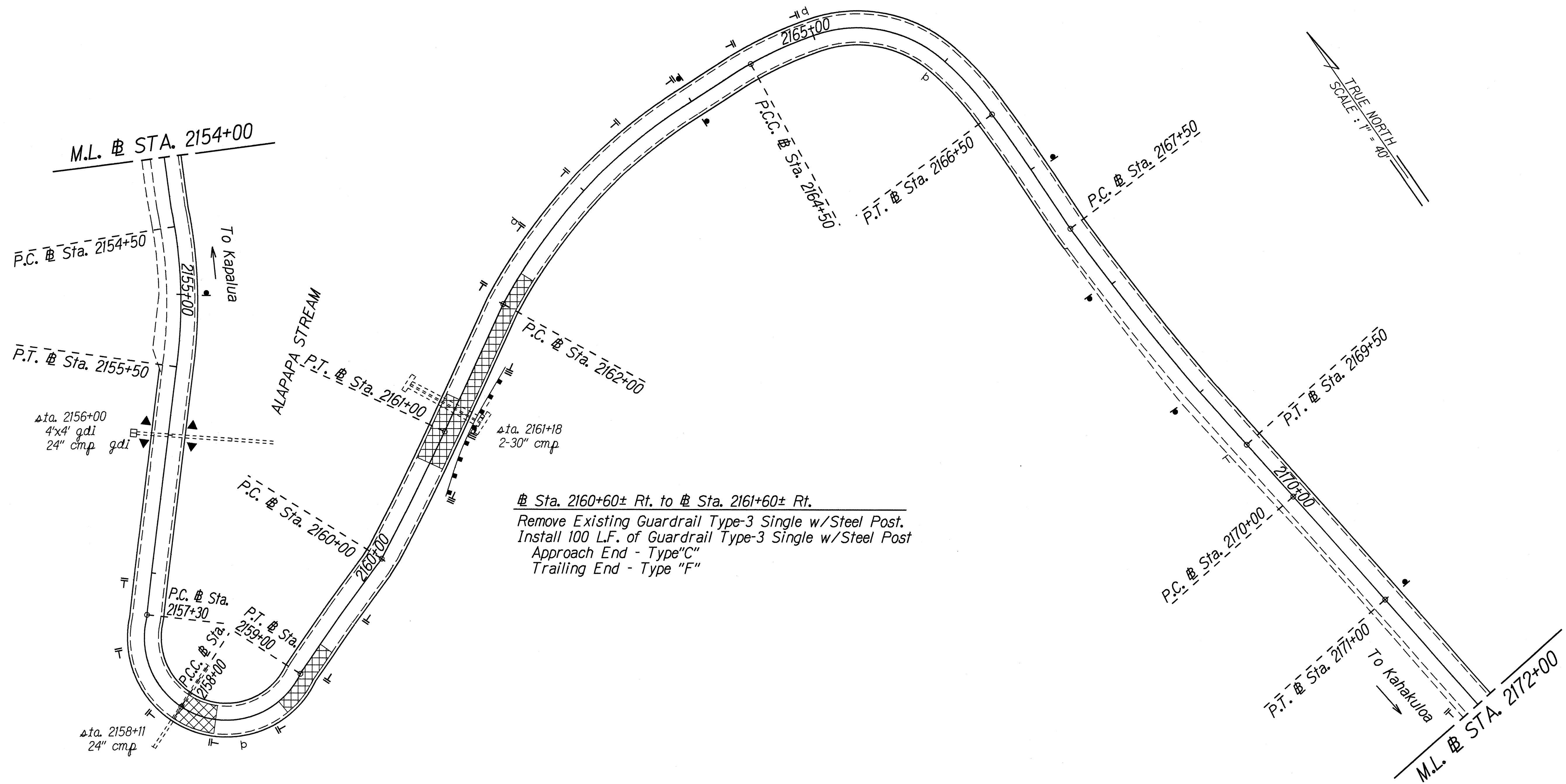
Papanahoa Section

Project No. 30A-01-95M

Scale: 1"=40' Date: February, 1995

SHEET No. 5 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	15	26



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY J. Guzman	Feb. 1995
QUANTITIES BY	DESIGNED BY C. Pagan	
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING

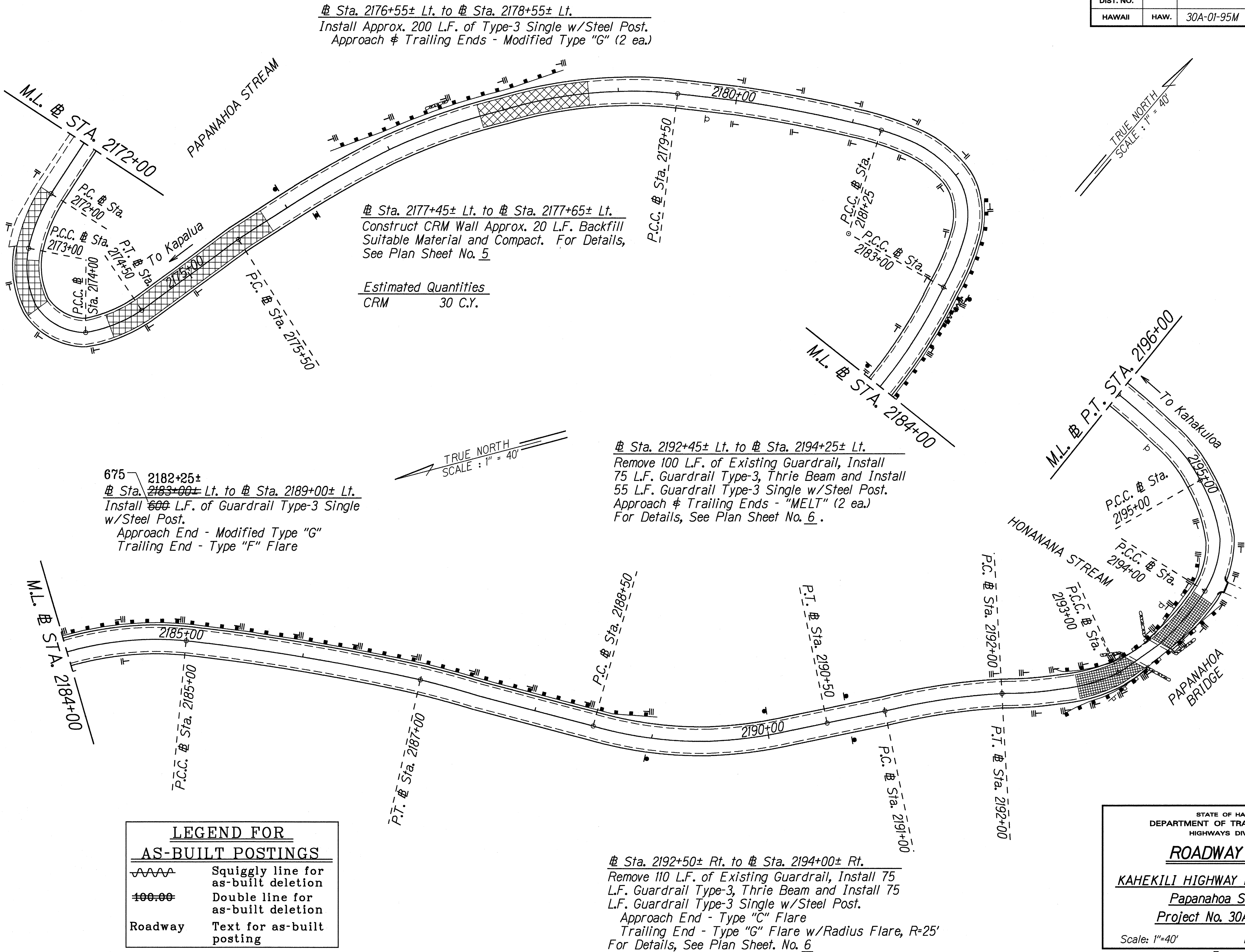
Papanahoa Section

Project No. 30A-01-95M

Scale: 1"=40' Date: February, 1995

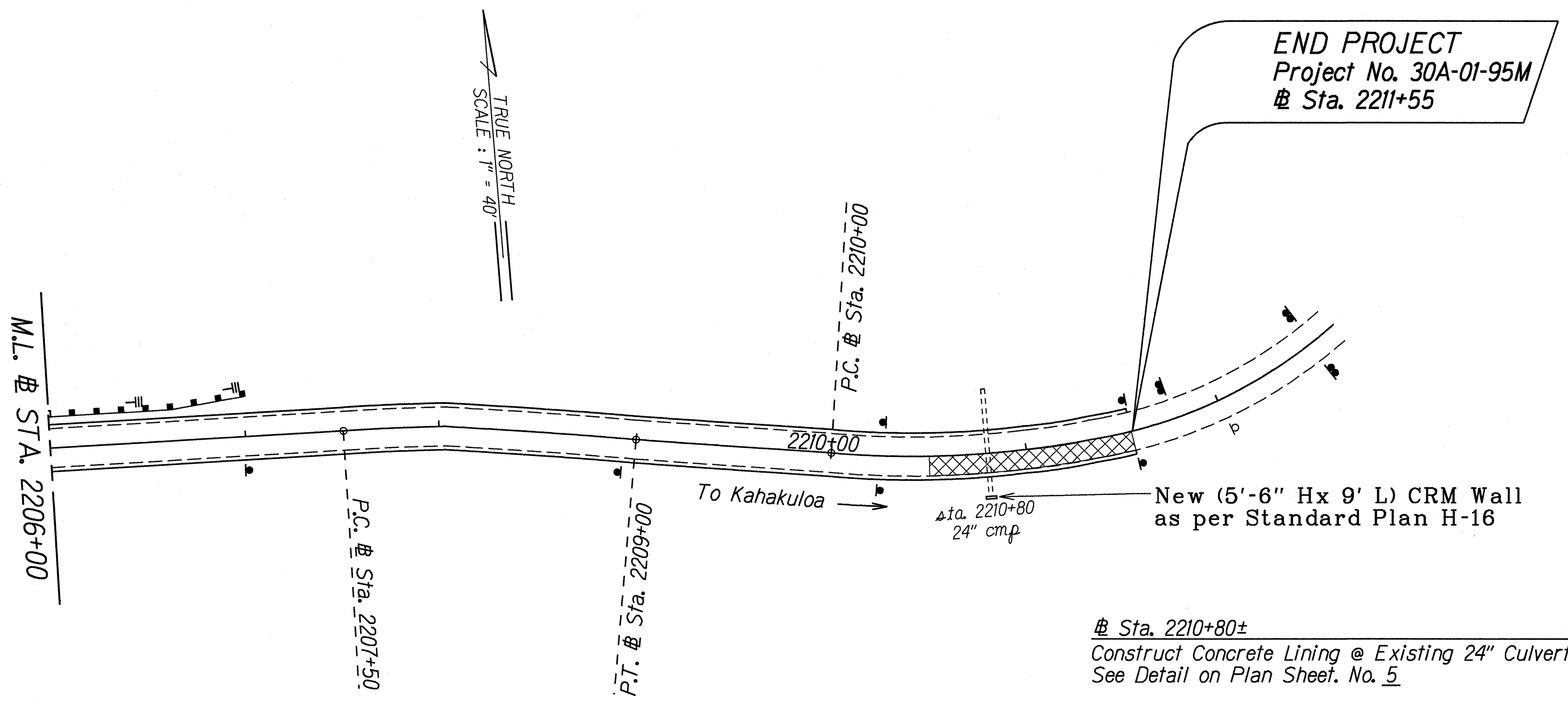
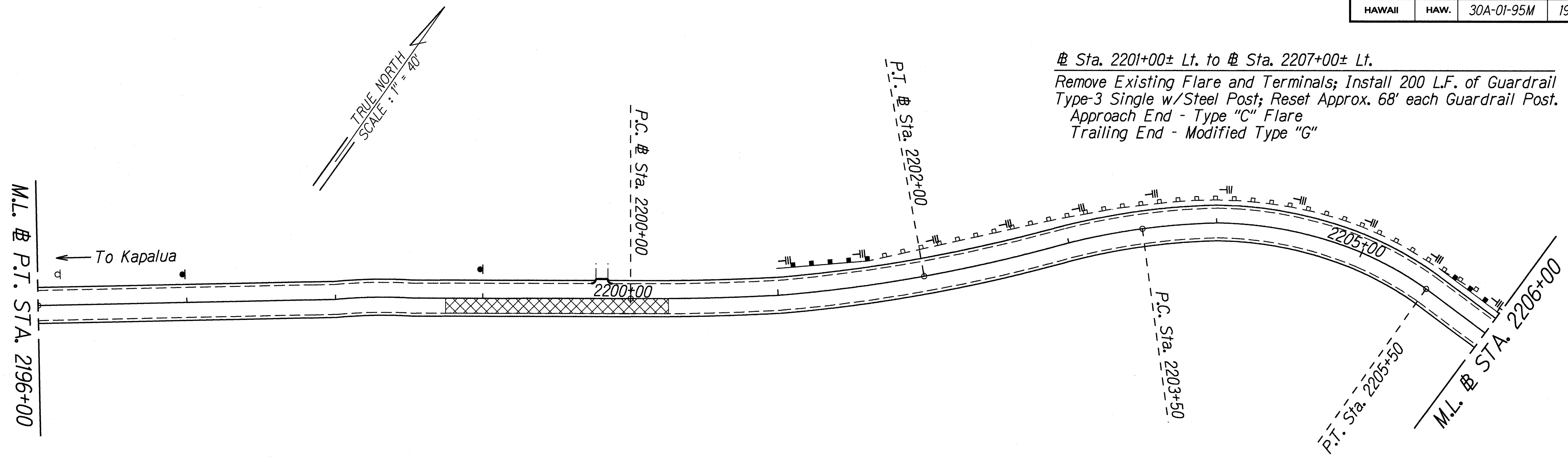
SHEET No. 6 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	16	26



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY J. Guellet	Feb. 1995
DESIGNED BY C. Padgett		
CHECKED BY R. Kimpel		

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-95M	1995	17	26



Sta. 2210+80±
Construct Concrete Lining @ Existing 24" Culvert
See Detail on Plan Sheet. No. 5

Estimates Quantities
Concrete Lining 100 Sq. Ft.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
KAHEKILI HIGHWAY RESURFACING
Papanahoa Section
Project No. 30A-01-95M
Scale: 1"=40' Date: February, 1995

SHEET No. 8 OF 8 SHEETS

ORIGINAL PLAN	DATE	Feb. 1995
NOTED BY	DATE	
TRACED BY	DATE	
QUANTITIES BY	DATE	
CHECKED BY	DATE	