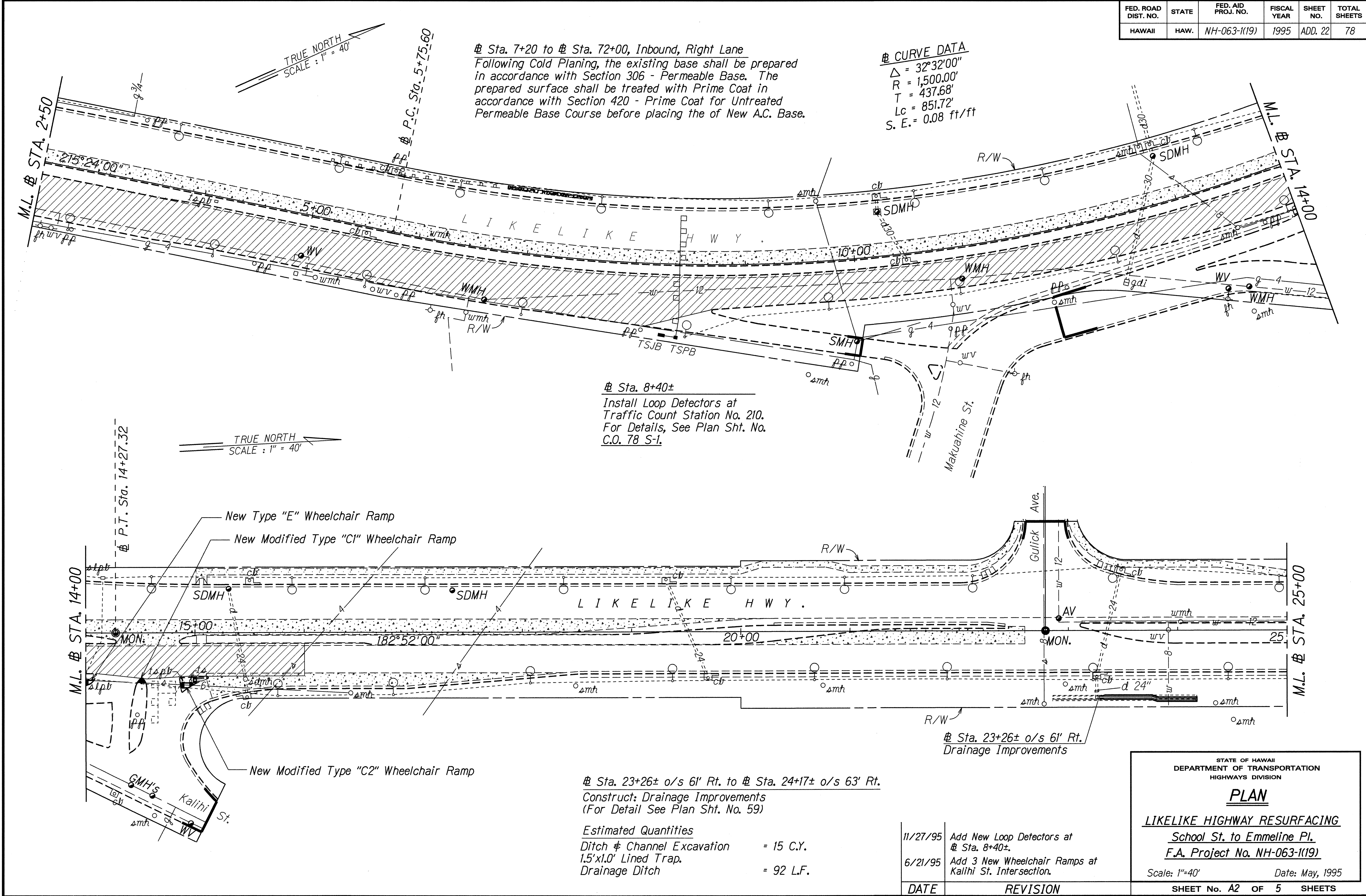


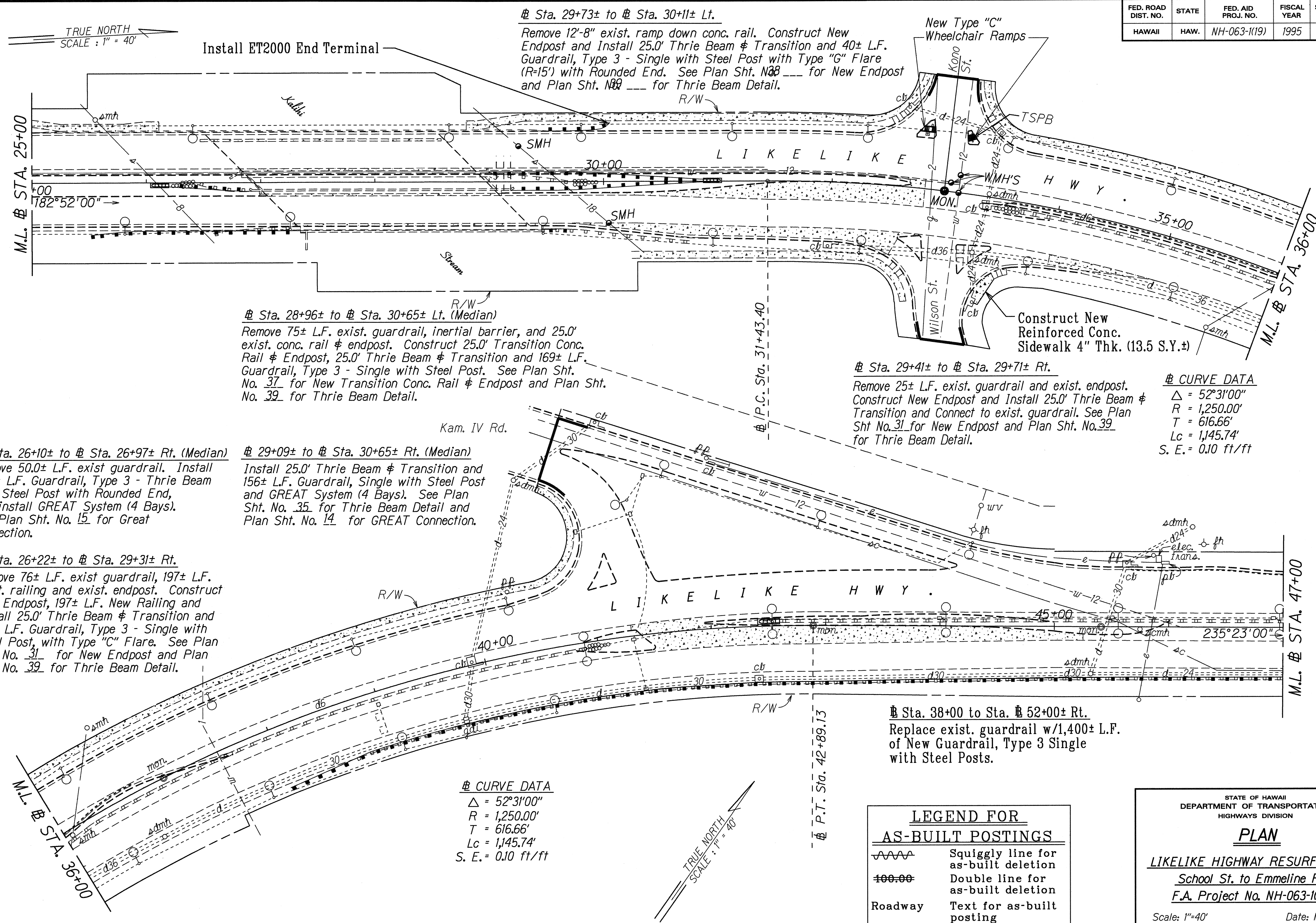
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(19)	1995	ADD. 22	78



SURVEY PLOTTED BY	DATE
DRAWN BY	5/2/96
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PLAN	
LIKELIKE HIGHWAY RESURFACING	
School St. to Emmeline Pl.	
F.A. Project No. NH-063-1(19)	
Scale: 1"=40'	Date: May, 1995
SHEET No. A2 OF 5 SHEETS	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(19)	1995	23	78



Sta. 26+10± to Sta. 26+97± Rt. (Median)
Remove 50.0± L.F. exist guardrail. Install 73.0± L.F. Guardrail, Type 3 - Thrie Beam with Steel Post with Rounded End, and install GREAT System (4 Bays). See Plan Sht. No. 15 for Great Connection.

Sta. 26+22± to Sta. 29+31± Rt.
Remove 76± L.F. exist guardrail, 197± L.F. exist. railing and exist. endpost. Construct New Endpost, 197± L.F. New Railing and Install 25.0' Thrie Beam & Transition and 158± L.F. Guardrail, Type 3 - Single with Steel Post, with Type "C" Flare. See Plan Sht. No. 31 for New Endpost and Plan Sht. No. 39 for Thrie Beam Detail.

Sta. 29+09± to Sta. 30+65± Rt. (Median)
Install 25.0' Thrie Beam & Transition and 156± L.F. Guardrail, Single with Steel Post and GREAT System (4 Bays). See Plan Sht. No. 35 for Thrie Beam Detail and Plan Sht. No. 14 for GREAT Connection.

Sta. 29+73± to Sta. 30+11± Lt.
Remove 12'-8" exist. ramp down conc. rail. Construct New Endpost and Install 25.0' Thrie Beam & Transition and 40± L.F. Guardrail, Type 3 - Single with Steel Post with Type "G" Flare (R=15') with Rounded End. See Plan Sht. N38 for New Endpost and Plan Sht. N39 for Thrie Beam Detail.

Sta. 29+41± to Sta. 29+71± Rt.
Remove 25± L.F. exist. guardrail and exist. endpost. Construct New Endpost and Install 25.0' Thrie Beam & Transition and Connect to exist. guardrail. See Plan Sht. No. 31 for New Endpost and Plan Sht. No. 39 for Thrie Beam Detail.

CURVE DATA
Δ = 52°31'00"
R = 1,250.00'
T = 616.66'
Lc = 1,145.74'
S. E. = 0.10 ft/ft

CURVE DATA
Δ = 52°31'00"
R = 1,250.00'
T = 616.66'
Lc = 1,145.74'
S. E. = 0.10 ft/ft

Sta. 38+00 to Sta. 52+00± Rt.
Replace exist. guardrail w/1,400± L.F. of New Guardrail, Type 3 Single with Steel Posts.

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

PLAN

LIKELIKE HIGHWAY RESURFACING

School St. to Emmeline Pl.

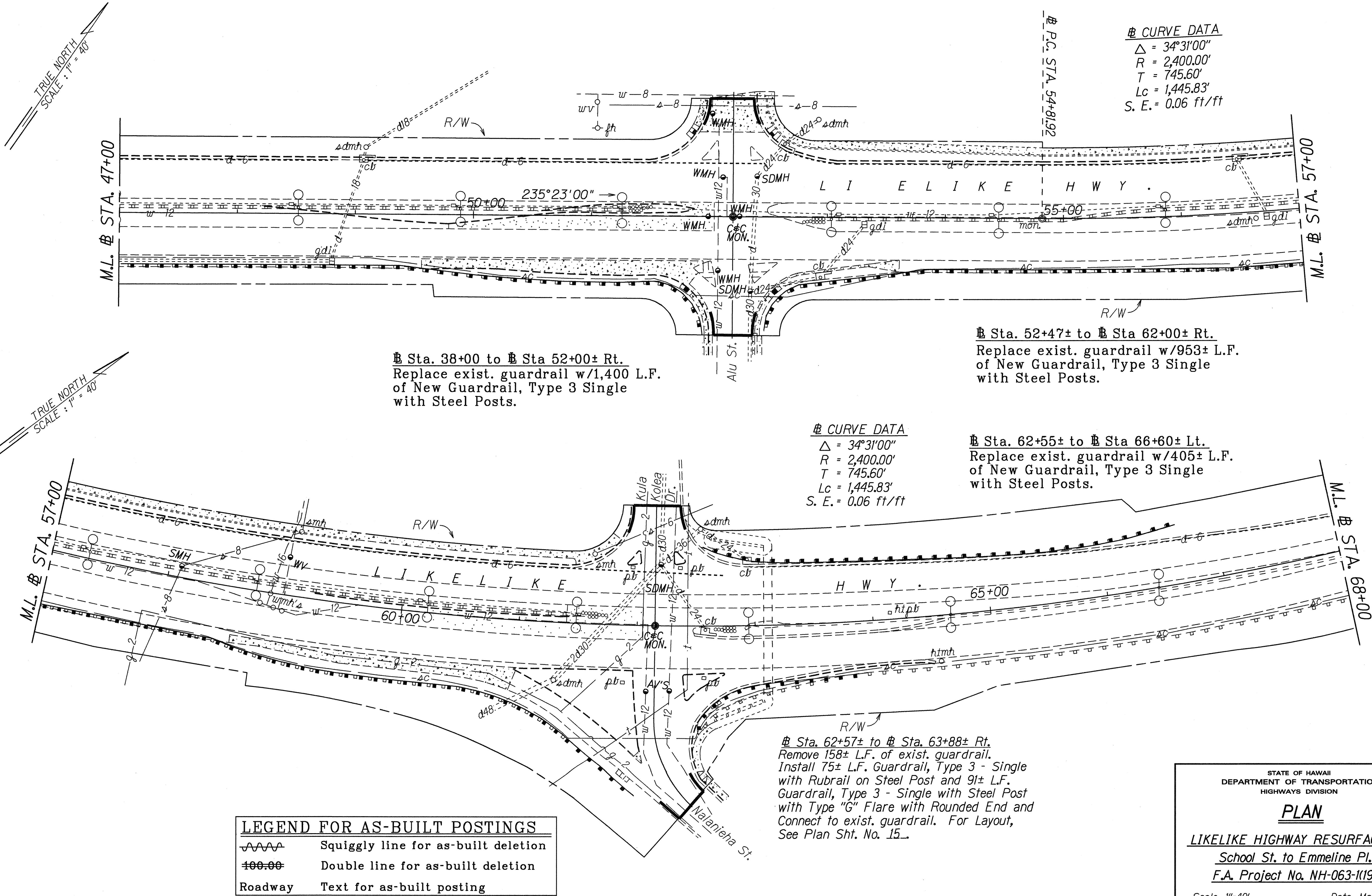
F.A. Project No. NH-063-1(19)

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

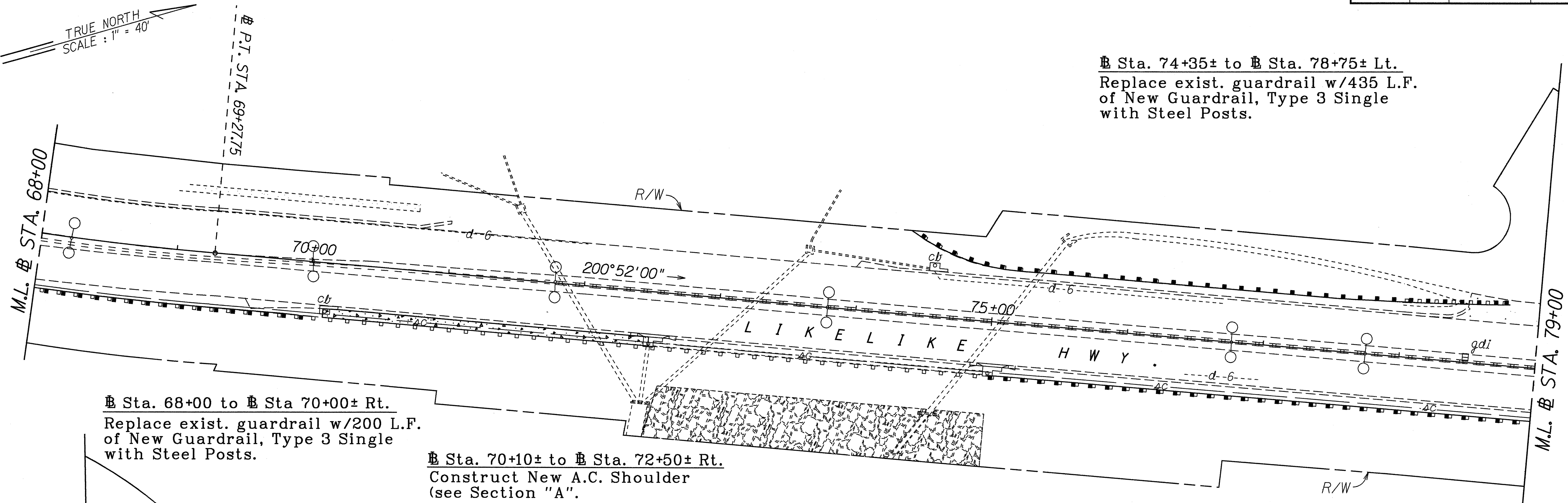
SHEET No. A3 OF 5 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	5/26/95
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(19)	1995	24	78



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(19)	1995	25	78



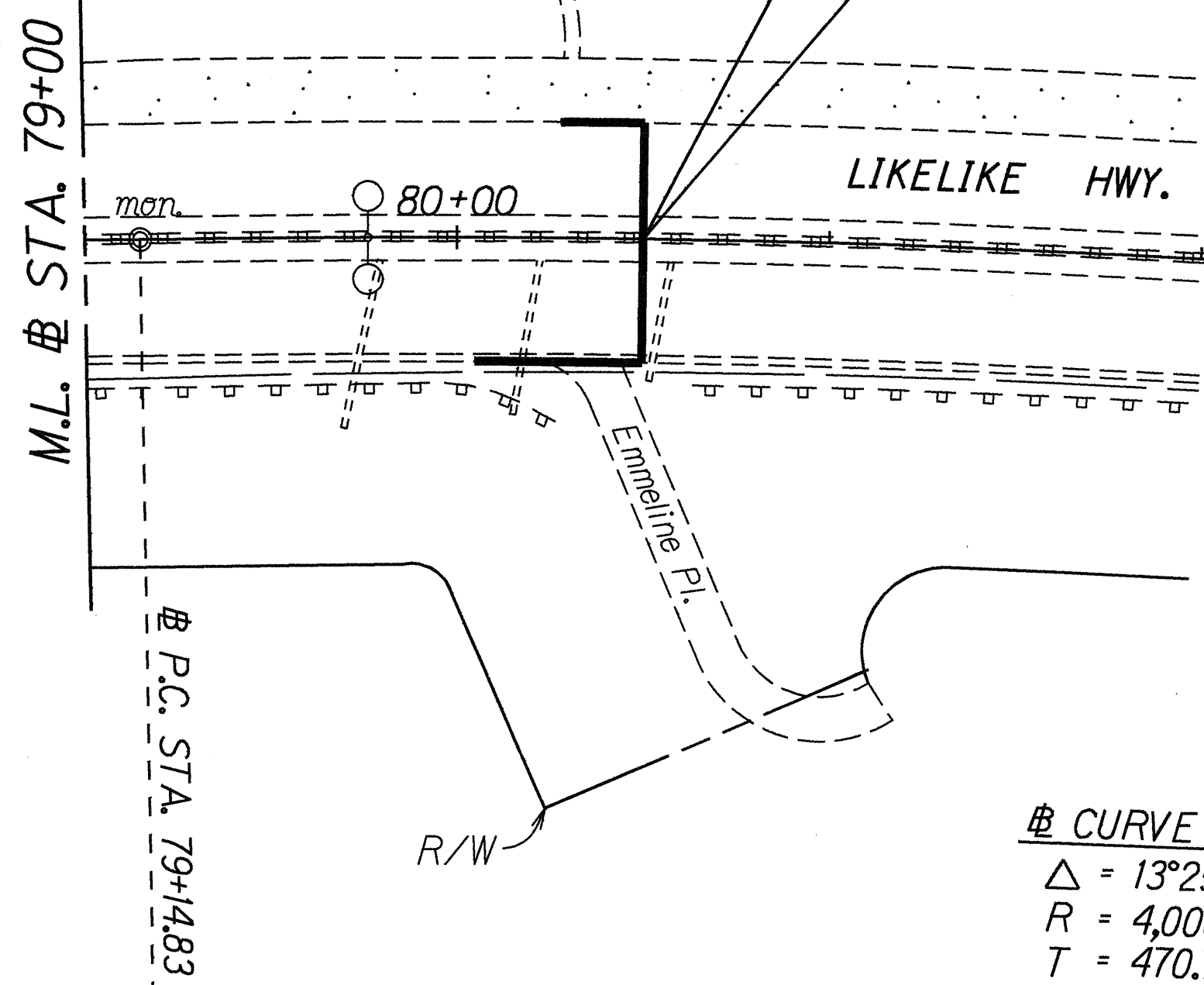
Sta. 68+00 to Sta 70+00± Rt.
Replace exist. guardrail w/200 L.F.
of New Guardrail, Type 3 Single
with Steel Posts.

Sta. 70+10± to Sta. 72+50± Rt.
Construct New A.C. Shoulder
(see Section "A".

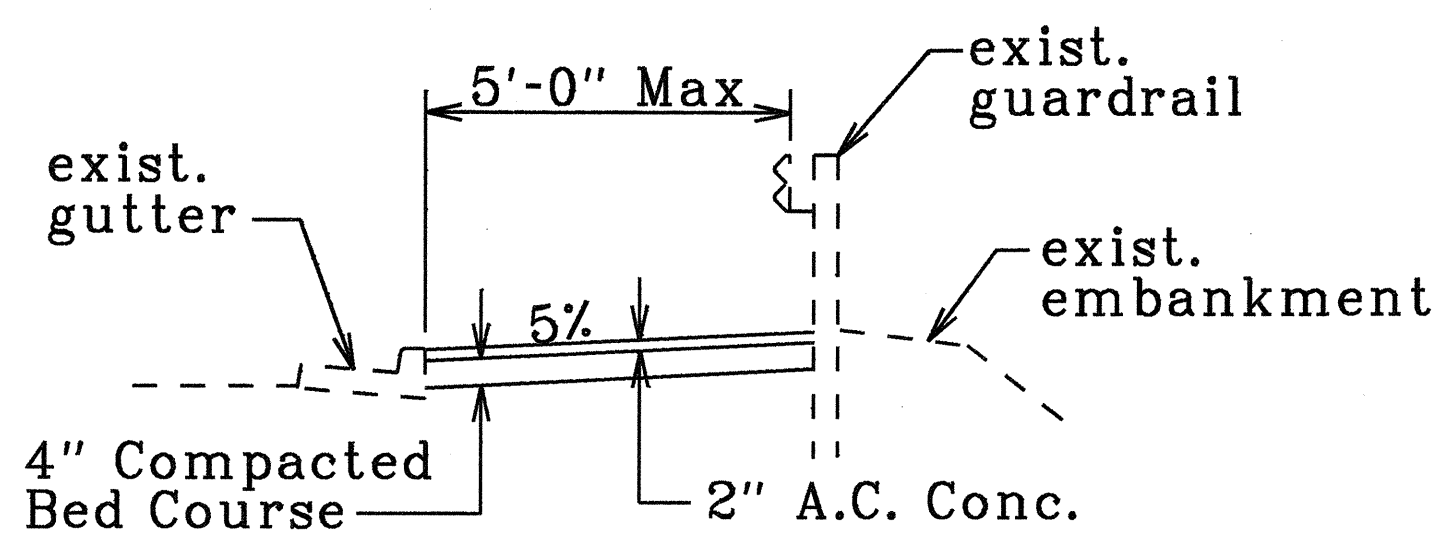
Sta. 70+32± to Sta. 74+87± Rt.
Remove exist. a.c. taper along curbing.
See Plan Sht. No. 10 for details.

Sta. 75+00± to Sta.80+25± Rt.
Replace exist. guardrail w/525 L.F.
of New Guardrail, Type 3 Single
with Steel Posts.

END PROJECT
Fed. Aid Project No. NH-063-1(19)
Sta. 80+50



CURVE DATA
Δ = 13°25'30"
R = 4,000.00'
T = 470.78'
Lc = 937.24'
S. E. = 0.04 ft/ft



SECTION A
N.t.S.

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

PLAN
LIKELIKE HIGHWAY RESURFACING
School St. to Emmeline Pl.
F.A. Project No. NH-063-1(19)
Scale: 1"=40' Date: May, 1995
SHEET No. A5 OF 5 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	6/27/95
DRAWN BY	M. Howell
NOTES BOOK	
DESIGNED BY	L. Yamamoto
CHECKED BY	N. 2/10/95

6/21/95 Revise "End Project" Number.

DATE	REVISION
------	----------

"AS-BUILT"