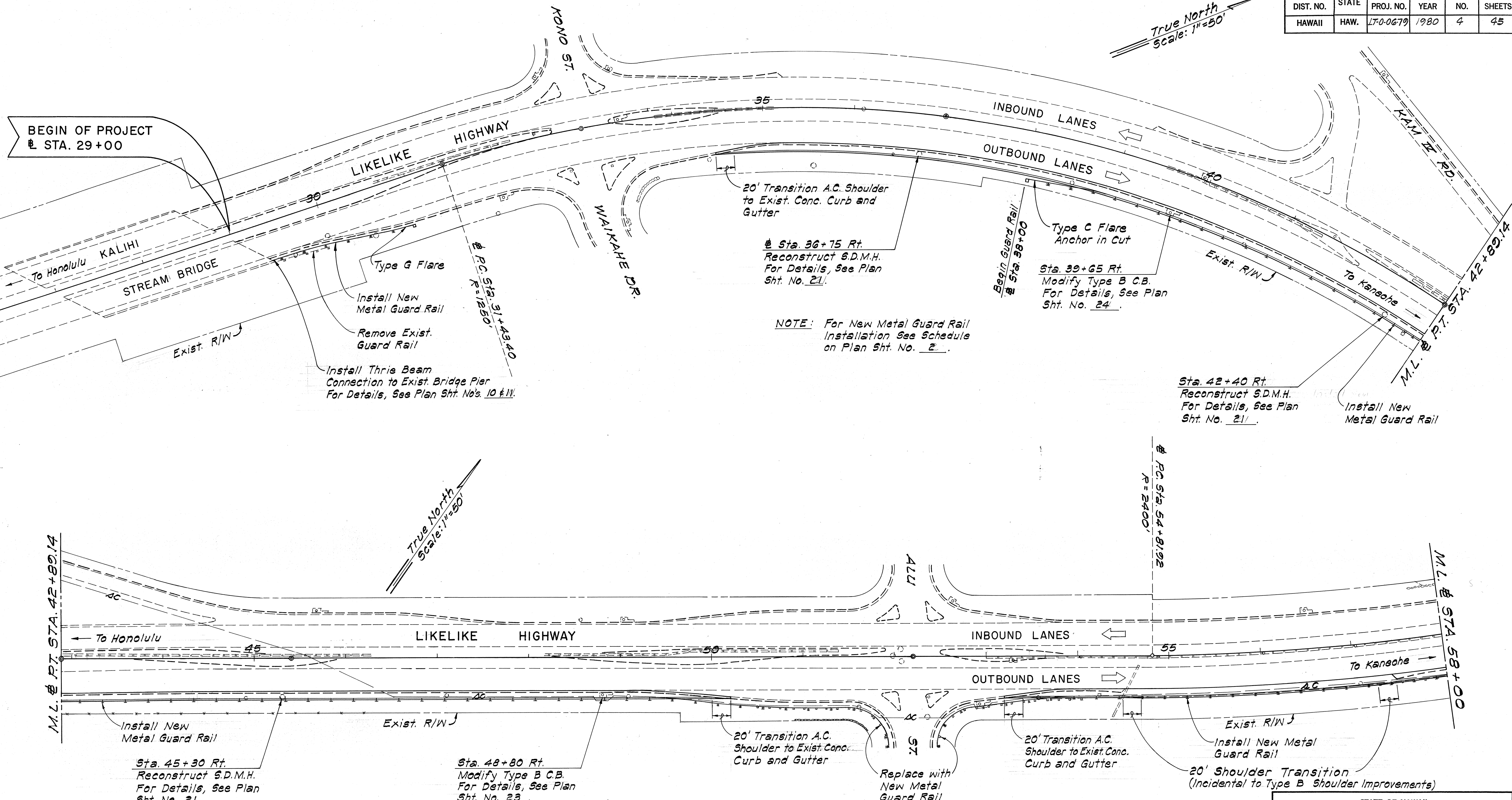


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-0-06-79	1980	4	45



NOTE: For Typical Transition A.C. Shoulder to Exist. Curb and Gutter See Plan Sht. No. 2.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLAN

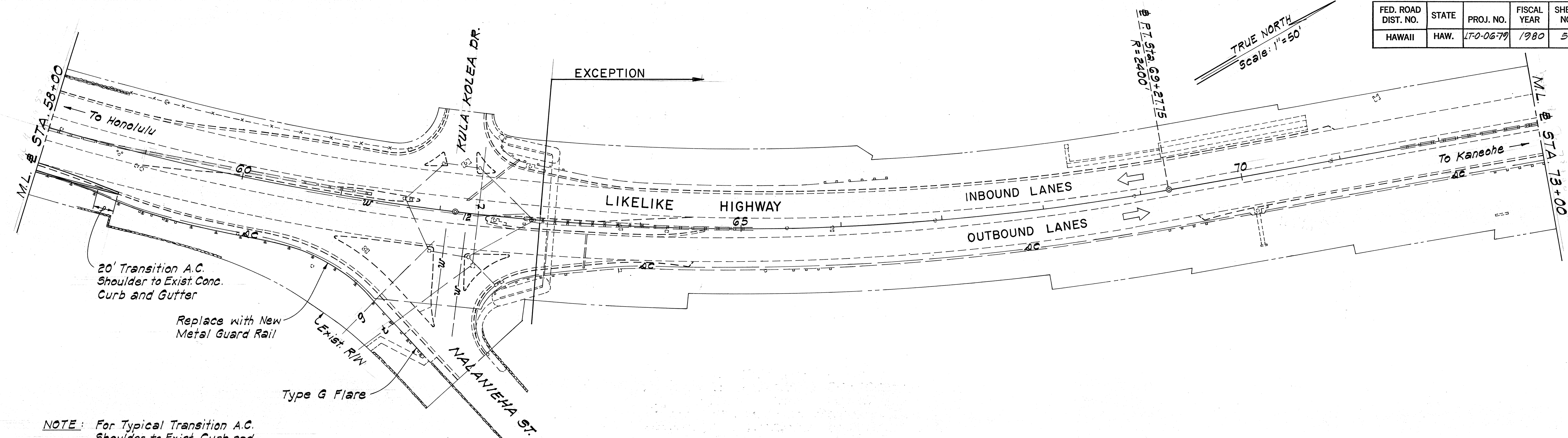
LIKELIKE HIGHWAY
Kalihi Stream Bridge Toward Kahakili Hwy.
PHASE I
PROJECT NO. LT-0-06-79
Scale: 1"=50' Date: Mar., 1980
SHEET NO. 1 OF 5 SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
NOTES BY	_____
NO.	_____

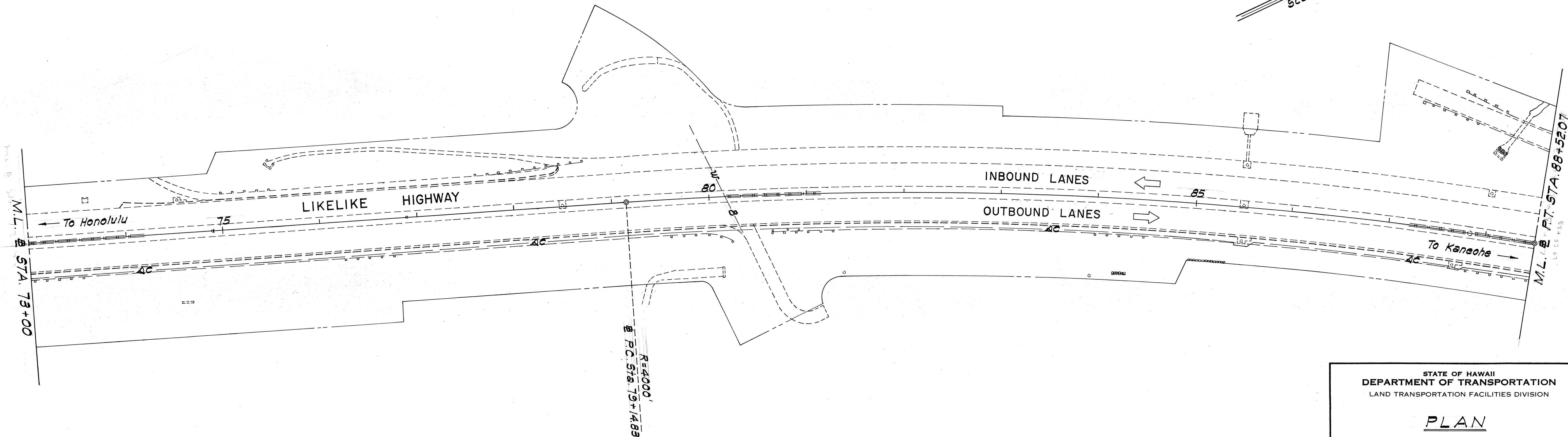
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-0-06-79	1980	5	45

TRUE NORTH
Scale: 1"=50'

TRUE NORTH
Scale: 1"=50'



NOTE: For Typical Transition A.C. Shoulder to Exist. Conc. Curb and Gutter See Plan Sht. No. 2.



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLAN

LIKELIKE HIGHWAY
Kalihi Stream Bridge Toward Kahakili Hwy.
PHASE I
PROJECT NO. LT-0-06-79
Scale: 1"=50' Date: Mar., 1980
SHEET No. 2 OF 5 SHEETS

EXCEPTION

To Honolulu 90

Exist. R/W

Construct Guard Rail Energy Absorbing Terminal (4 Bays). For Details, See Plan Sht. No's 12 & 13

Exist. A.C. Roll Curb to remain

Exist. 36" Pipe Culvert

Exist. A.C. Roll Curb to remain

25

LIKELIKE HIGHWAY

Exist. Catch Basin

Construct Guard Rail Energy Absorbing Terminal (3 Bays). For Details, See Plan Sht. No's 12 & 13

100 INBOUND LANES

OUTBOUND LANES

To Kaneohe

Exist. R/W

Install New Metal Guard Rail

Sta. 97+43 Rt. Modify Type B C.B. For Details, See Plan Sht. No. 26

5' Offset From E.R.

20' Transition A.C. Shoulder to Exist. Conc. Curb and Gutter. For Typical See Plan Sht. No. 2

NOTE:
During installation of Guard Rail Posts between stations 95+00 and 97+43 Rt., the Contractor shall exercise extreme caution while driving posts, to assure that the Existing 36" Pipe Culvert will not be damaged. Any damage to the culvert caused by the Contractor shall be

VALLEY VIEW DR.

Install BCT @ Sta. 94+00 ±

PC Sta. 97+43.15 R=2000

M.L. # PT. STA. 88+52.07

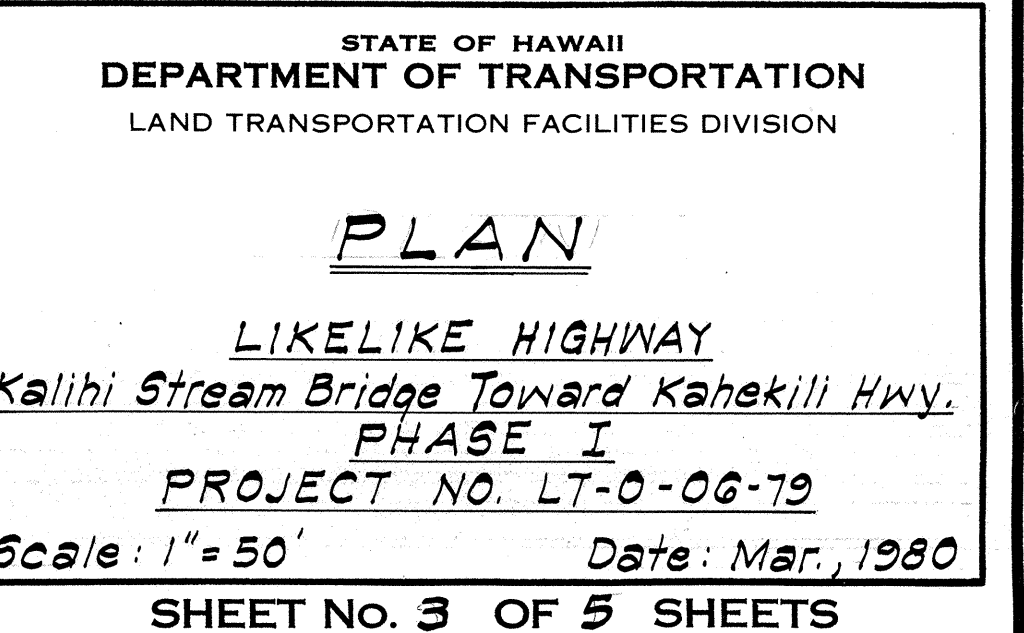
M.L. # PT. STA. 102+58.51

M.L. # STA. 103+00

True North Scale: 1" = 100'

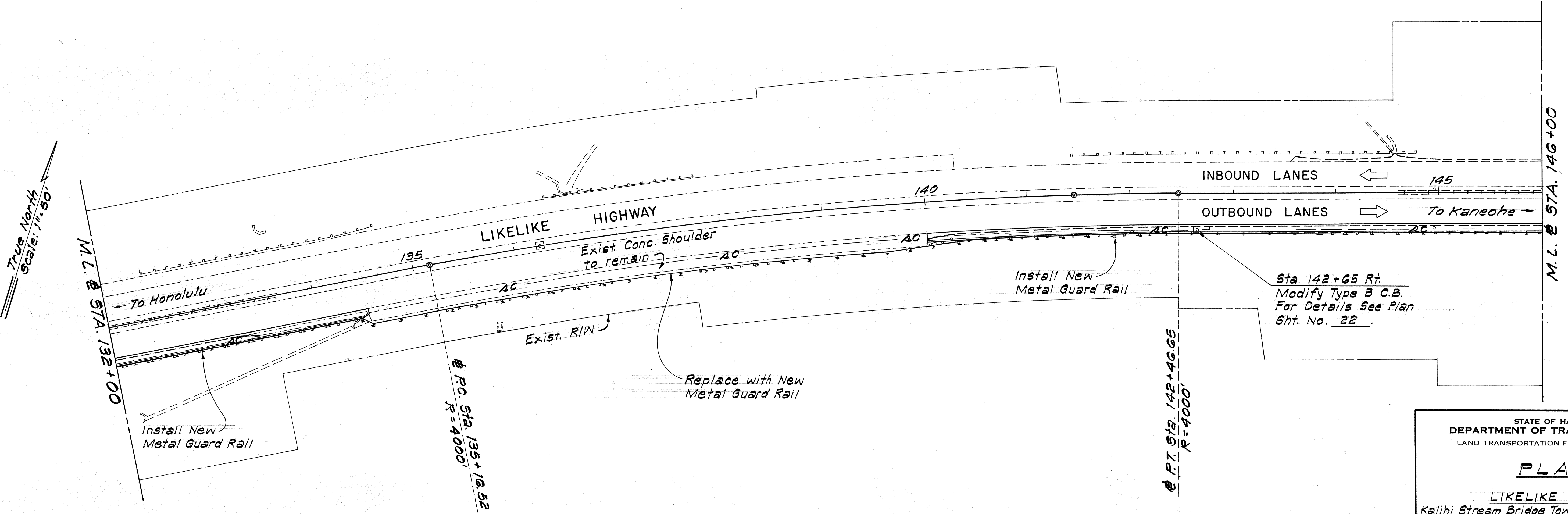
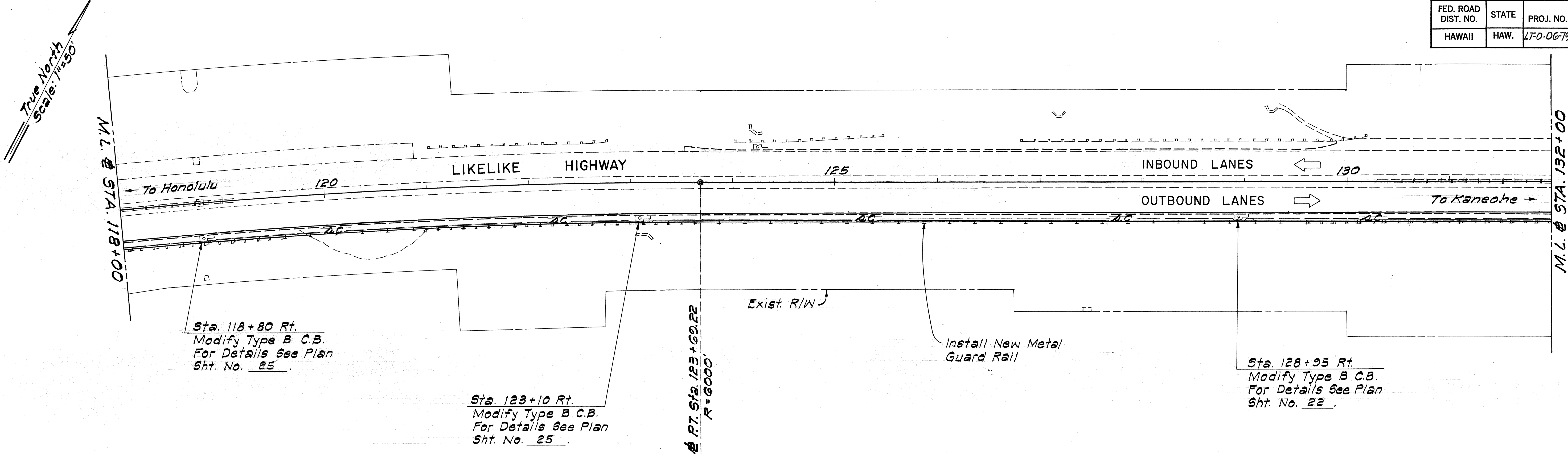
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SH. NO.
HAWAII	HAW.	LF0-06-79	1980	6

During installation of Guard Rail Posts between stations 95+00 and 97+43 Rt., the Contractor shall exercise extreme caution while driving posts, to assure that the Existing 36" Pipe Culvert will not be damaged. Any damage to the culvert, caused by the Contractor, shall be repaired at his expense and to the satisfaction of the Engineer.



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	"
	TRACED BY	"
NOTE BOOK	DESIGNED BY	"
	QUANTITIES BY	"
No.	CHECKED BY	"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-0-06-79	1980	7	45



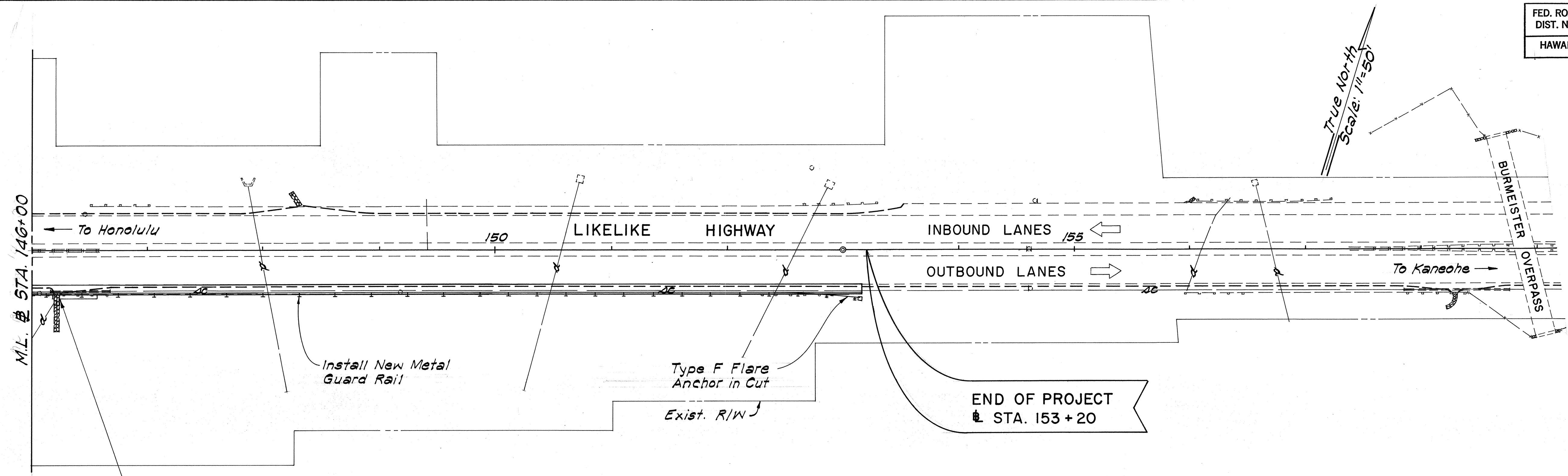
ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLAN

LIKELIKE HIGHWAY
Kalihi Stream Bridge Toward Kahakili Hwy.
PHASE I
PROJECT NO. LT-0-06-79
Scale: 1"=50' Date: Mar., 1980
SHEET NO. 4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-0-06-79	1980	3	45



Sta. 146+20 ± Rt.
Remove Existing and Construct
New Spillway Inlet. For Details
See Plan Sht. No. 27.

NOTE: Payment for End Anchorage
shall be Incidental to Metal
Guard Rail.

ORIGINAL	SURVEY PLOTTED BY	DATE
PLAN	DRAWN BY	"
NOTE BOOK	DESIGNED BY	"
No.	CHECKED BY	"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLAN
LIKELINE HIGHWAY
Kalihi Stream Bridge Toward Kaneohe Hwy.
PHASE I
PROJECT NO. LT-0-06-79
Scale: 1"=50' Date: Mar., 1980
SHEET NO. 5 OF 5 SHEETS