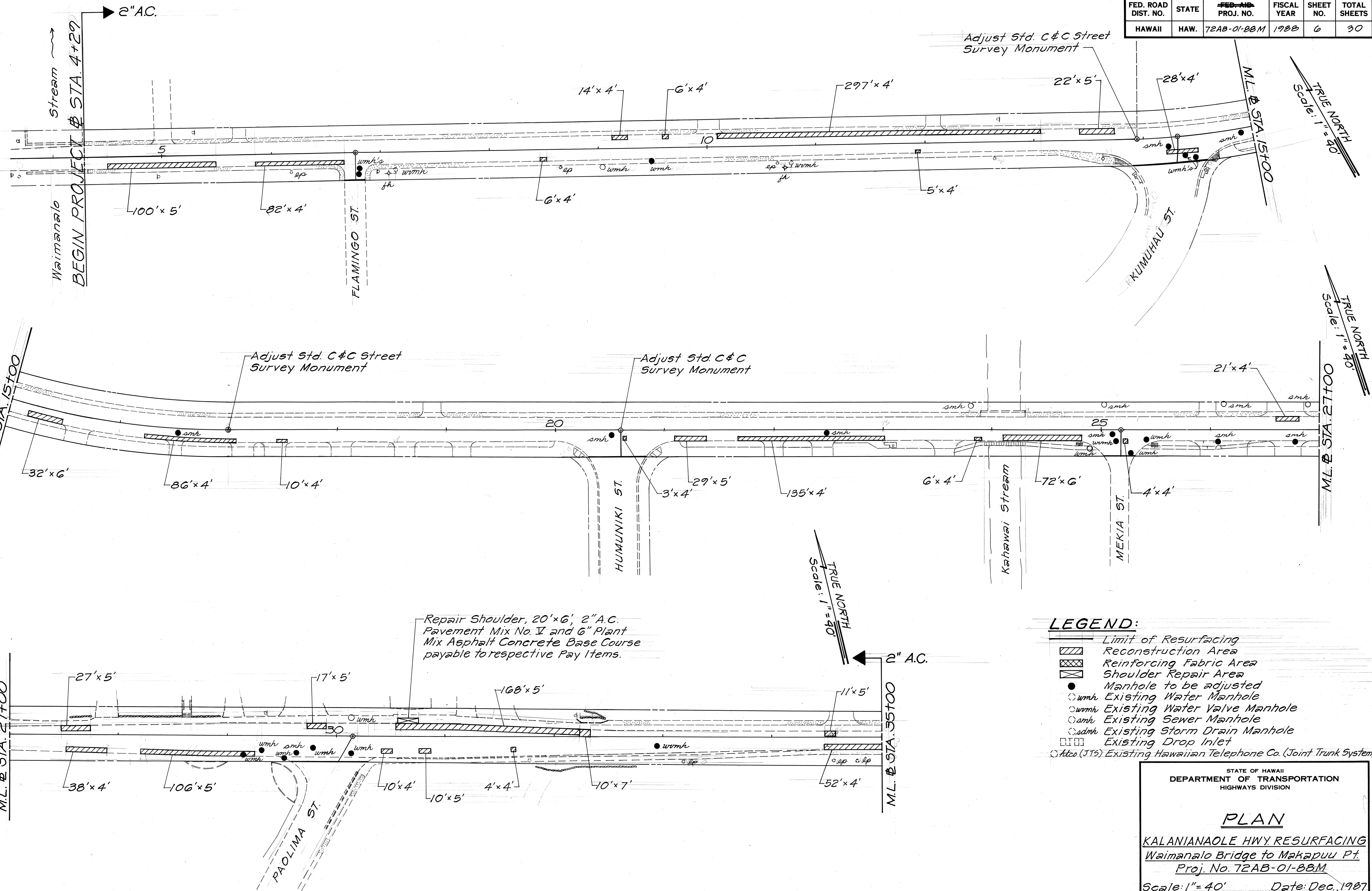


FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-BBM	1988	6	30



DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

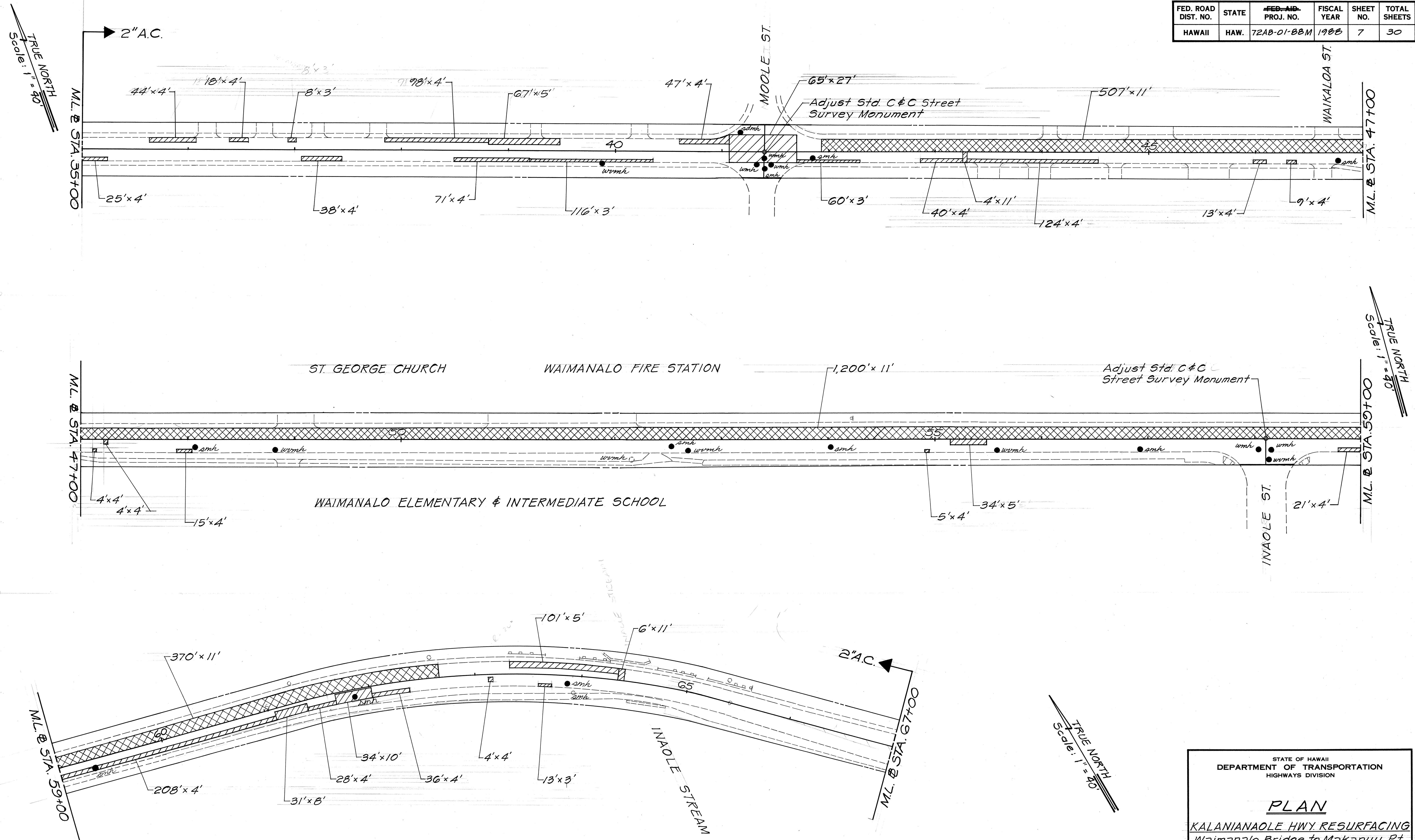
PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-BBM

Scale: 1" = 40' Date: Dec. 1987

SHEET No. 1 OF 12 SHEETS

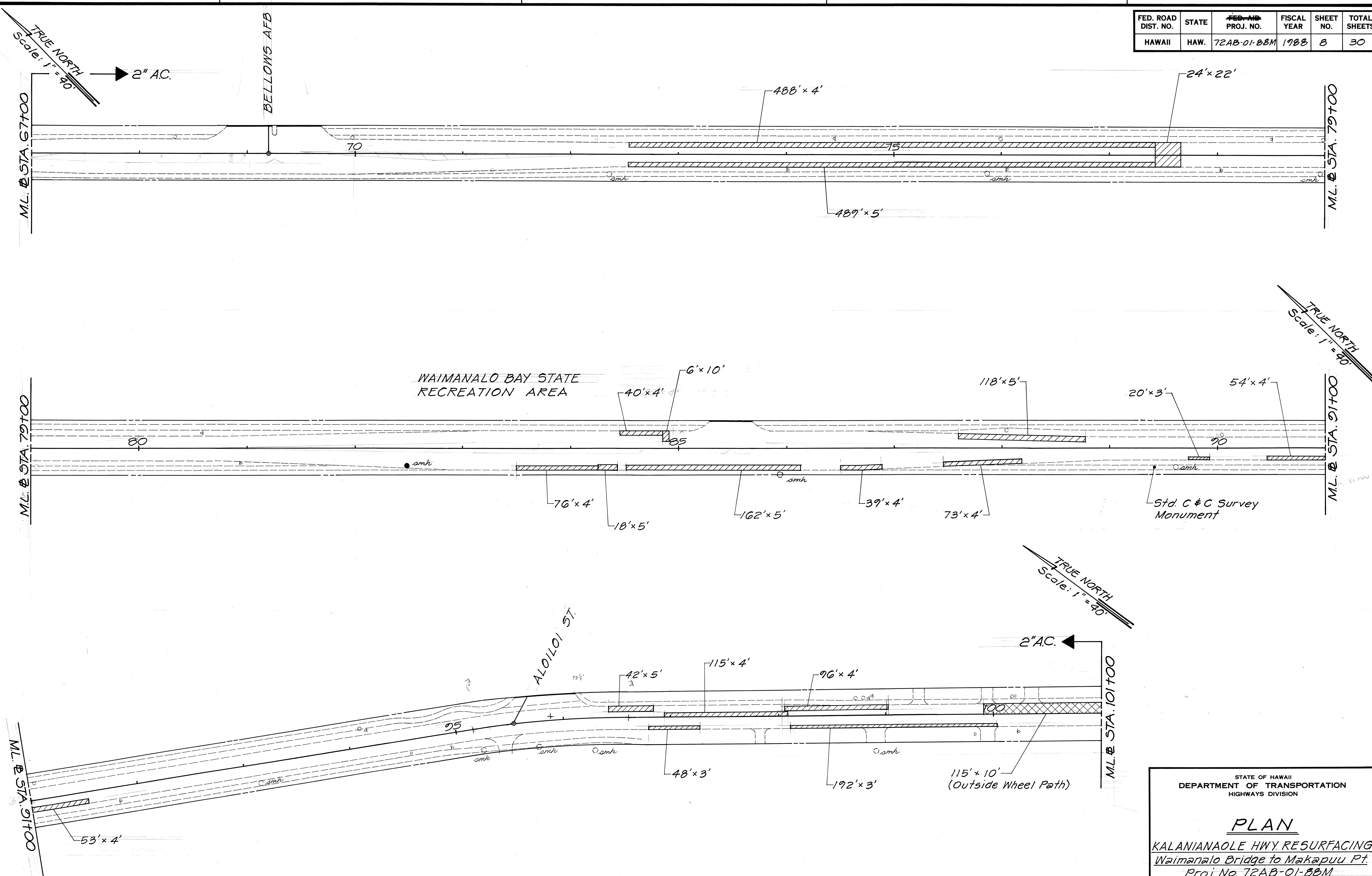
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-BBM	1988	7	30



DATE	_____
SURVEY PLOTTED BY	_____
ORIGINAL PLAN	_____
DRAWN BY	_____
TRACED BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
PLAN
KALANIANA'OLE HWY. RESURFACING Waimanalo Bridge to Makapuu Pt. Proj. No. 72AB-01-BBM
Scale: 1" = 40' Date: Dec. 1987
SHEET No. 2 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-BBM	1988	8	30



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

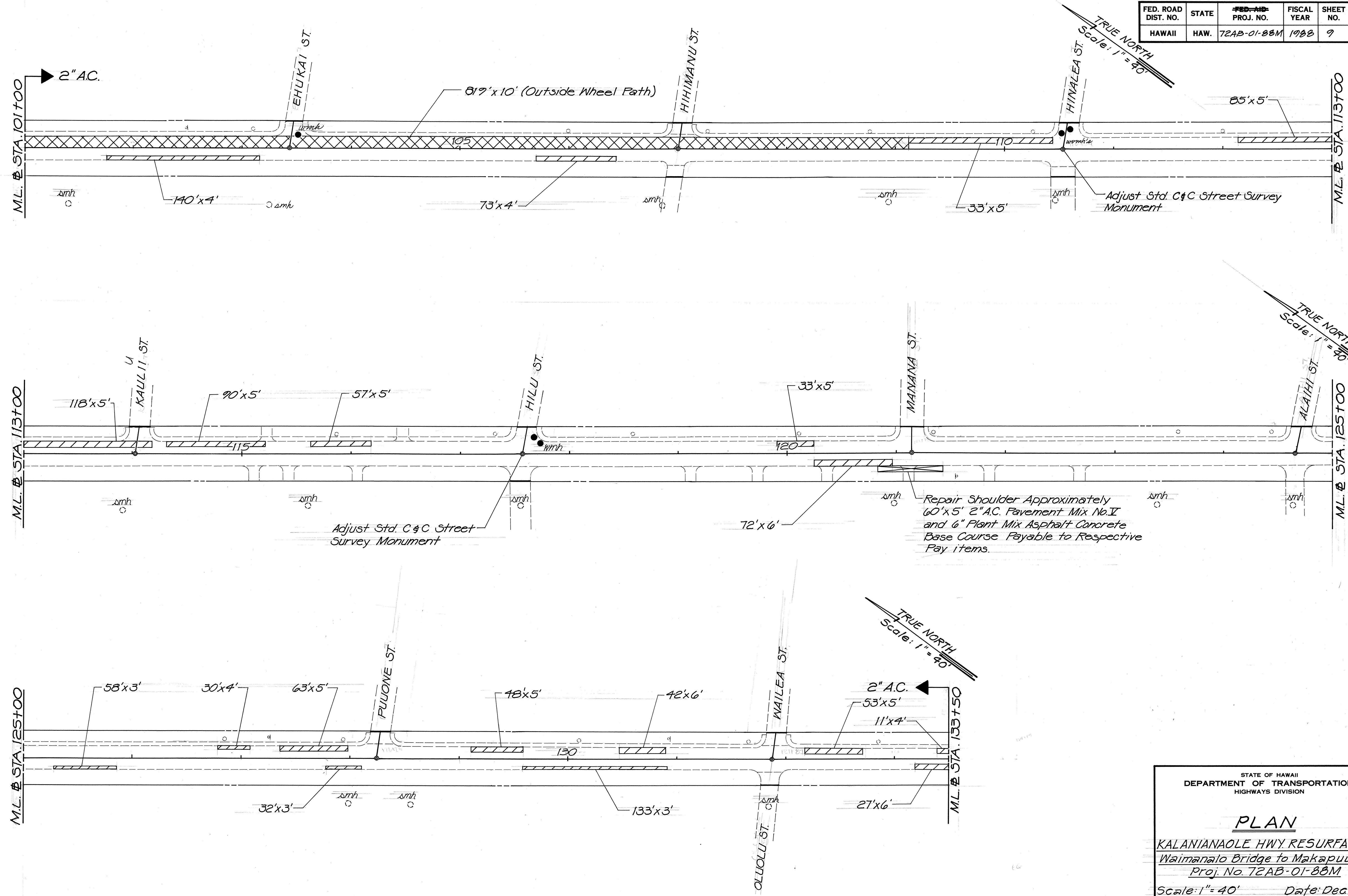
PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-BBM

Scale: 1" = 40' Date: Dec. 1987

SHEET No. 3 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-88M	1988	9	30



ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	

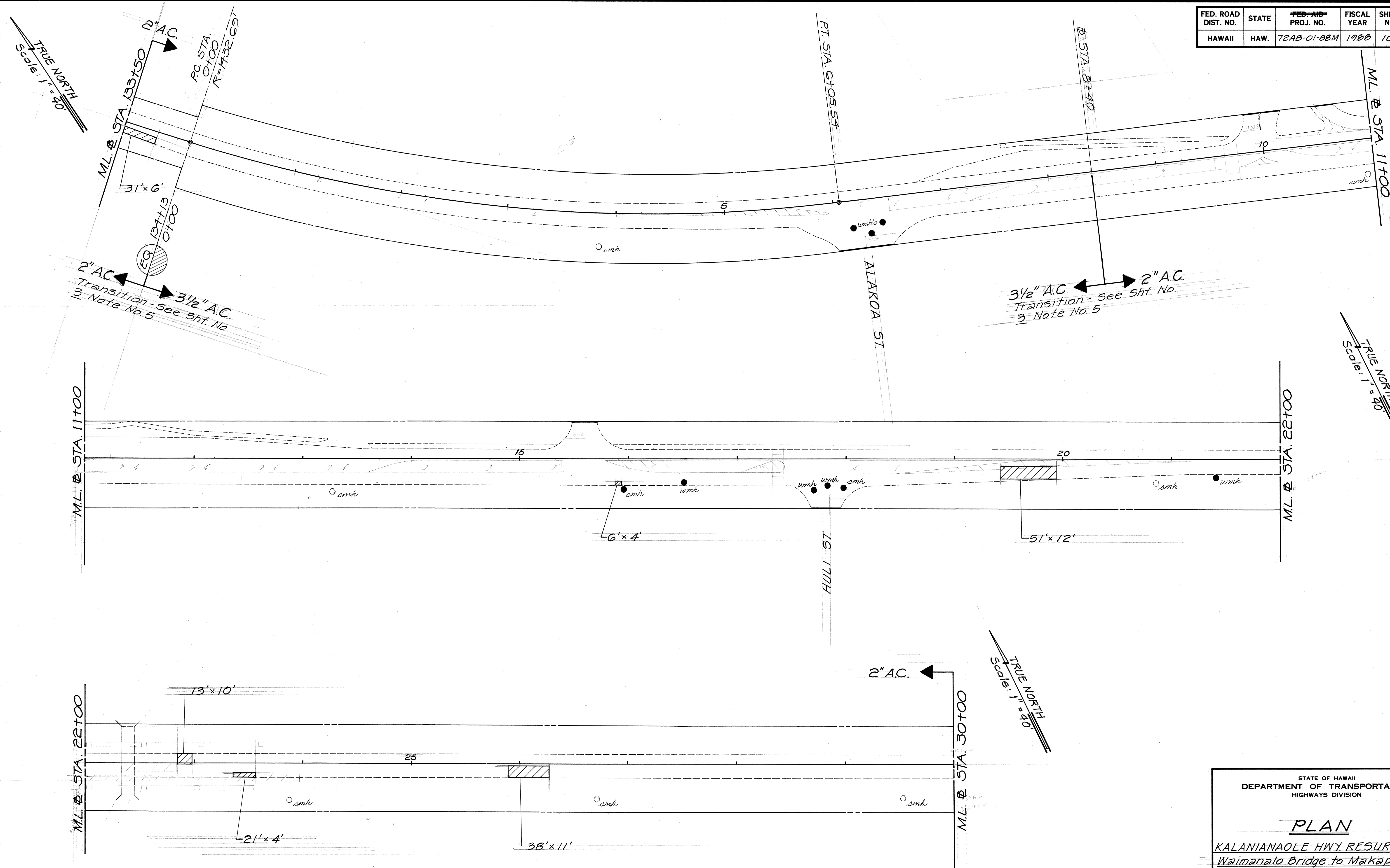
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-88M
Scale: 1"=40' Date: Dec. 1987

SHEET No. 4 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-88M	1988	10	30



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

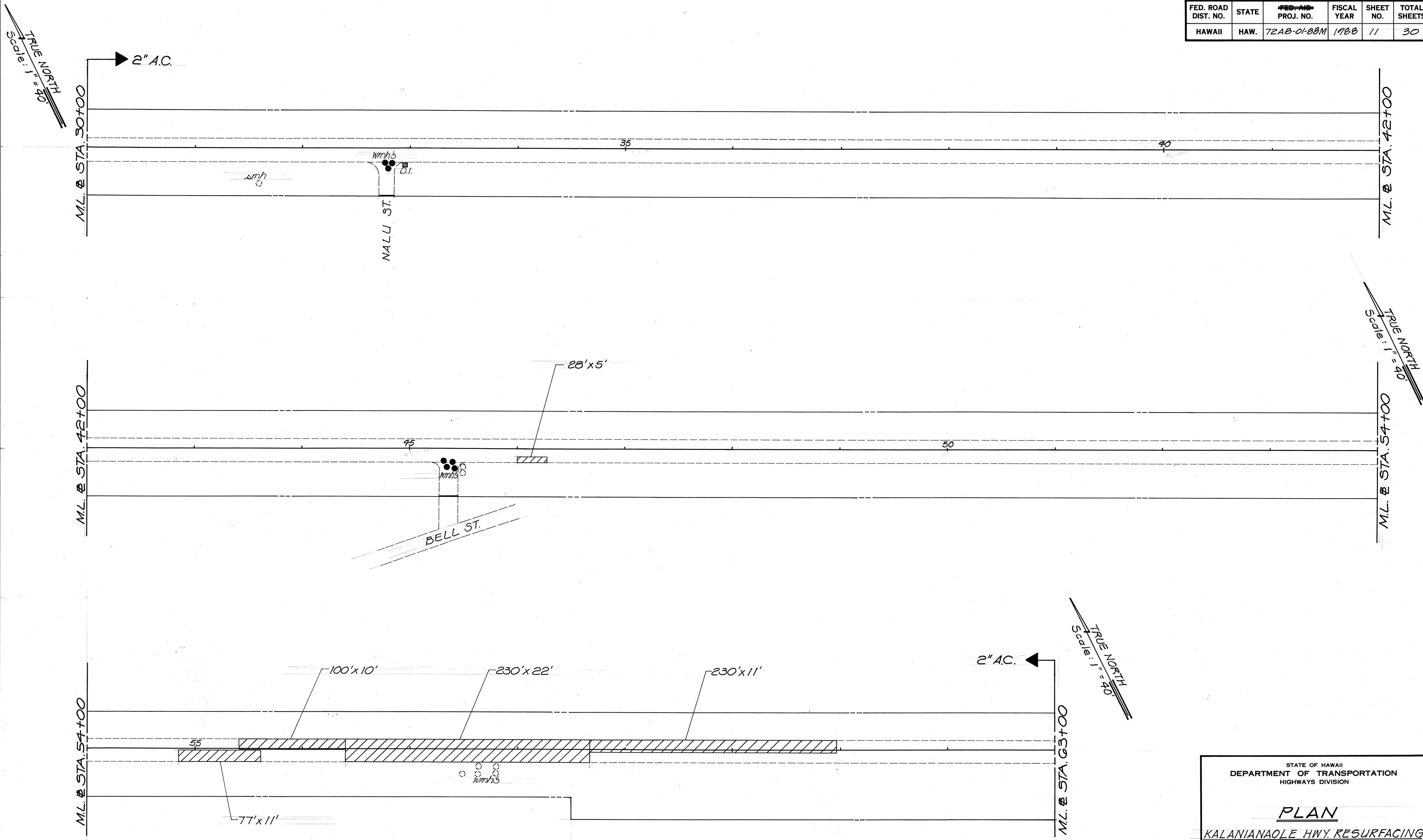
PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-88M

Scale: 1" = 40' Date: Dec, 1987

SHEET No. 5 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED- AD PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-88M	1988	11	30



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-88M

Scale: 1" = 40' Date: Dec, 1987

SHEET No. 6 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-08M	1988	12	30

TRUE NORTH
Scale: 1" = 40'

TRUE NORTH
Scale: 1" = 40'

TRUE NORTH
Scale: 1" = 40'

Transition - See Sht. No. 3 Note No. 5
2" A.C. 3 1/2" A.C.

M.L. # STA. 63+00

STA. 64+00

M.L. # STA. 75+00

M.L. # STA. 75+00

M.L. # STA. 87+00

P.C. STA. 87+44.91
R = 1910.08'

M.L. # STA. 87+00

M.L. # STA. 95+00

P.T. STA. 93+21.09

ORIGINAL PLAN	DATE
NO. _____	_____
SURVEY PLOTTED BY _____	DESIGNED BY _____
DRAWN BY _____	CHECKED BY _____
TRACED BY _____	QUANTITIES BY _____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-08M

Scale: 1" = 40' Date: Dec. 1987

SHEET No. 7 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-88M	1988	13	30

TRUE NORTH
Scale: 1" = 40'

TRUE NORTH
Scale: 1" = 40'

TRUE NORTH
Scale: 1" = 40'

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

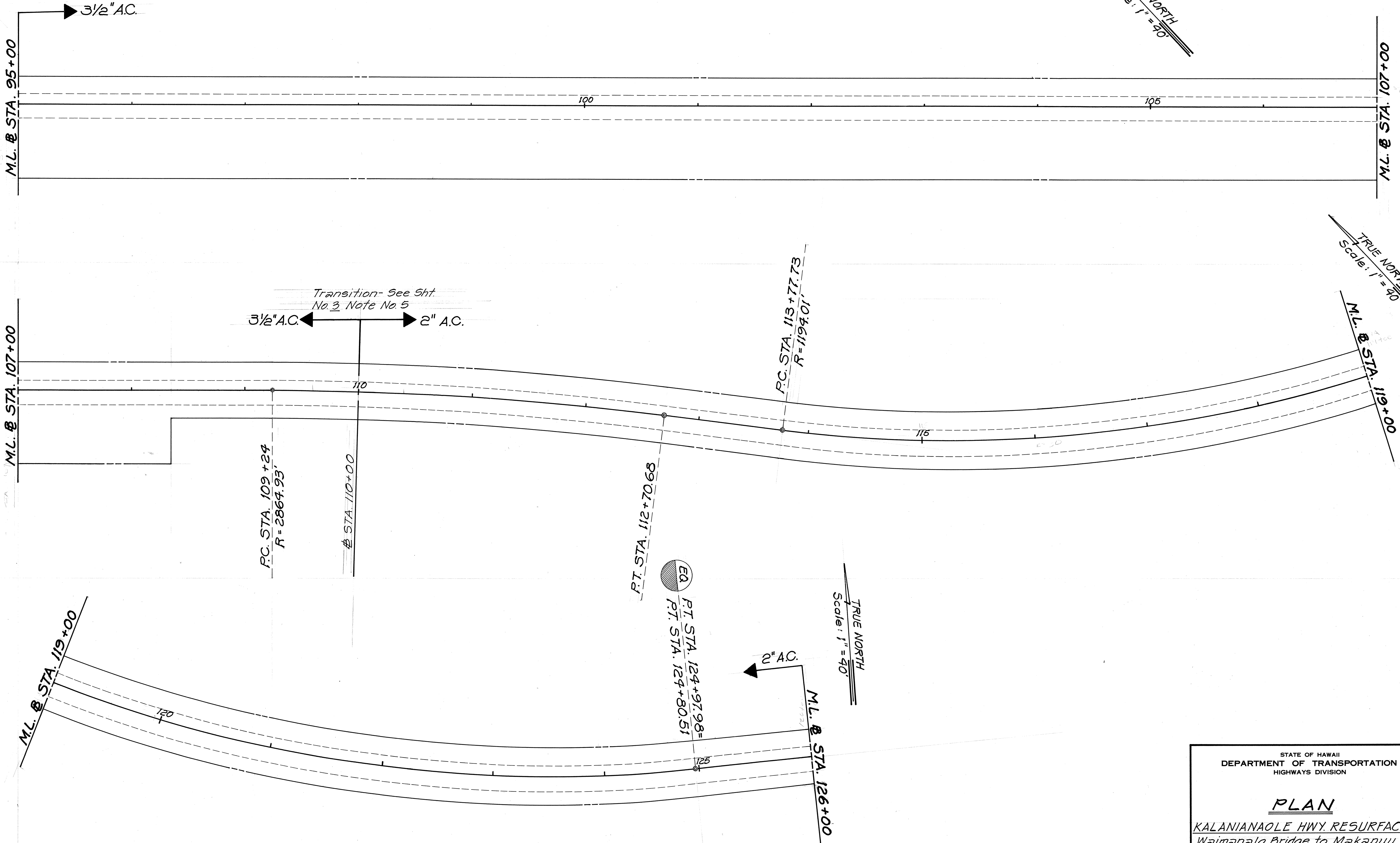
KALANIANA'OLE HWY. RESURFACING

Waimanalo Bridge to Makapuu Pt.

Proj. No. 72AB-01-88M

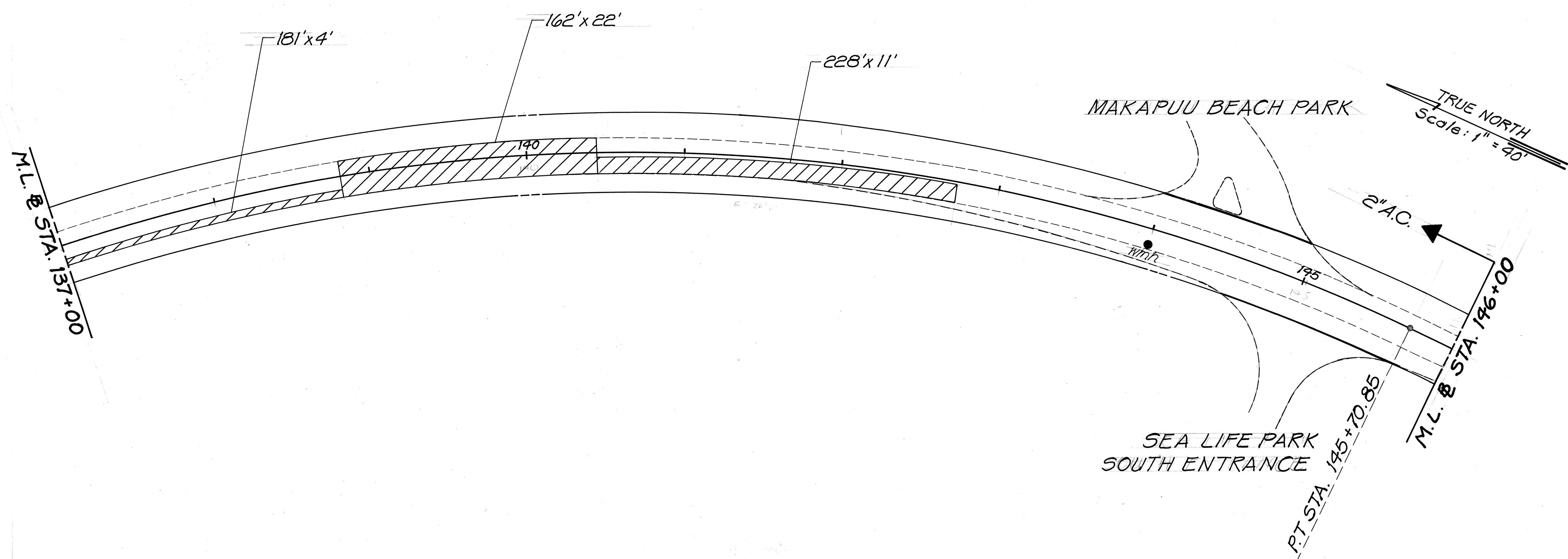
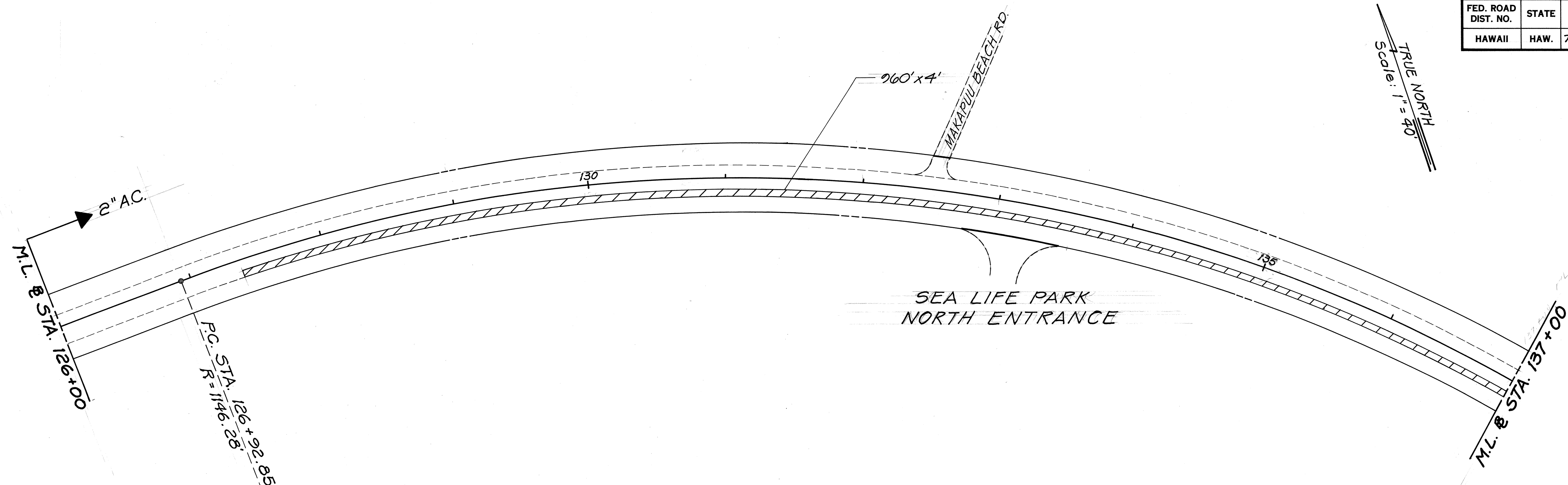
Scale: 1" = 40' Date: Dec, 1987

SHEET No. 8 OF 12 SHEETS



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-BBM	1988	14	30

TRUE NORTH
Scale: 1" = 40'



TRUE NORTH
Scale: 1" = 40'

DATE	_____
SURVEY PLOTTED BY	_____
ORIGINAL PLAN	_____
DESIGNED BY	_____
TRACED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

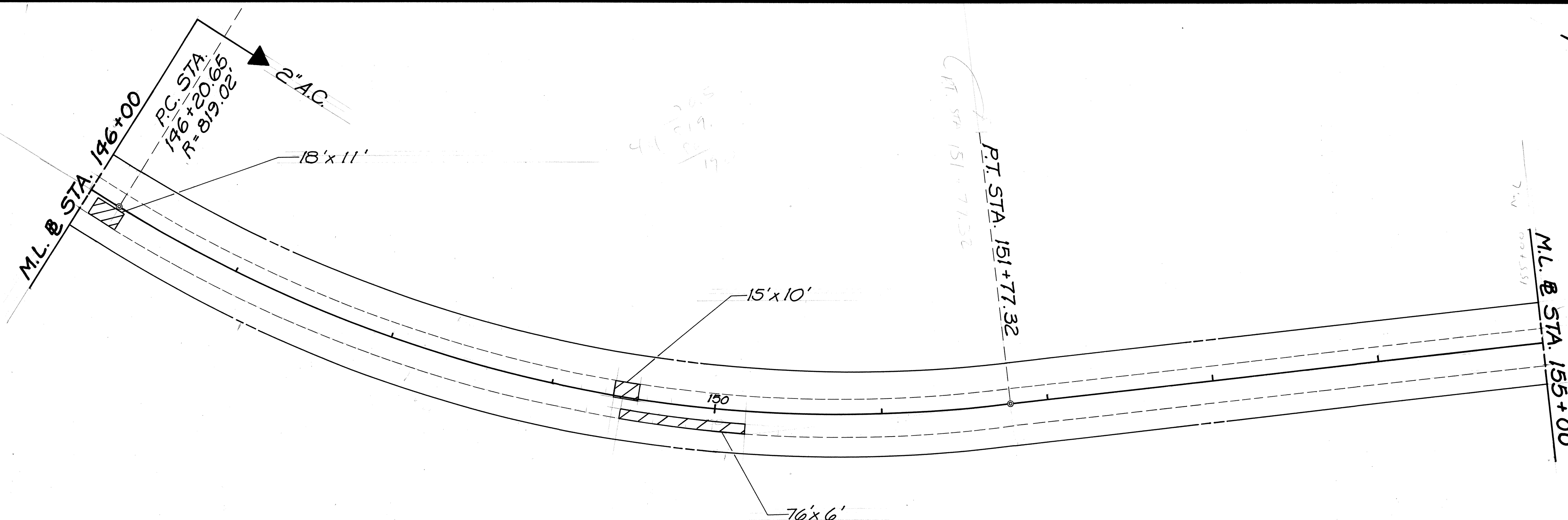
KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-BBM

Scale: 1" = 40' Date: Dec, 1987

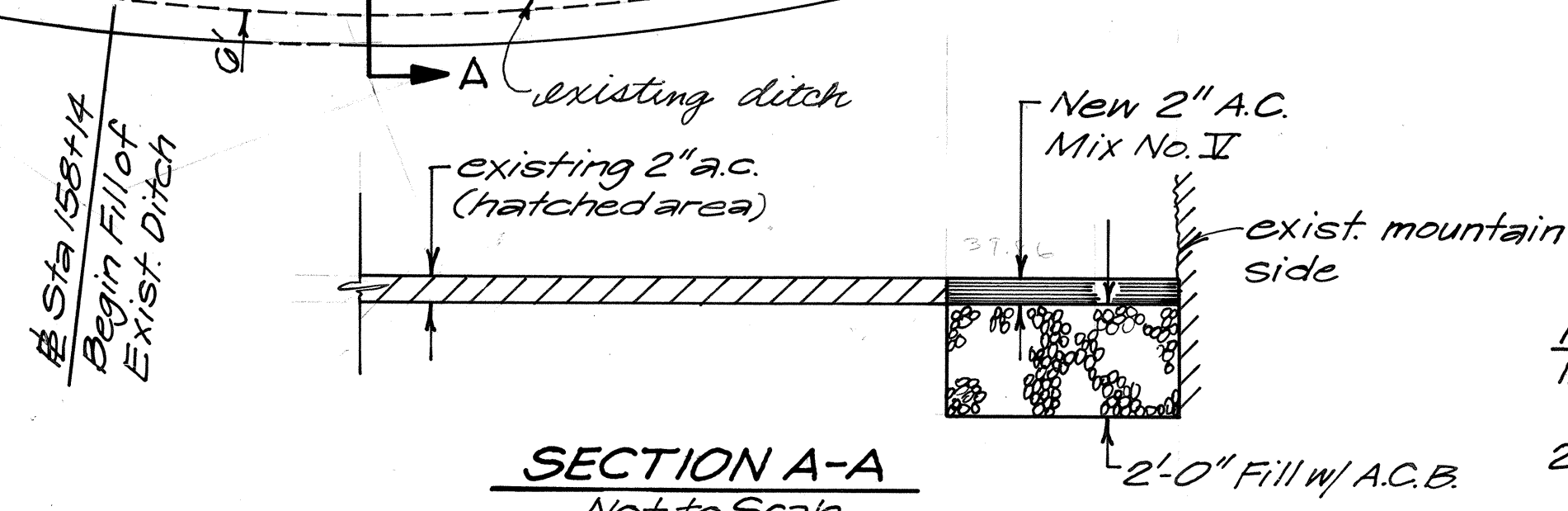
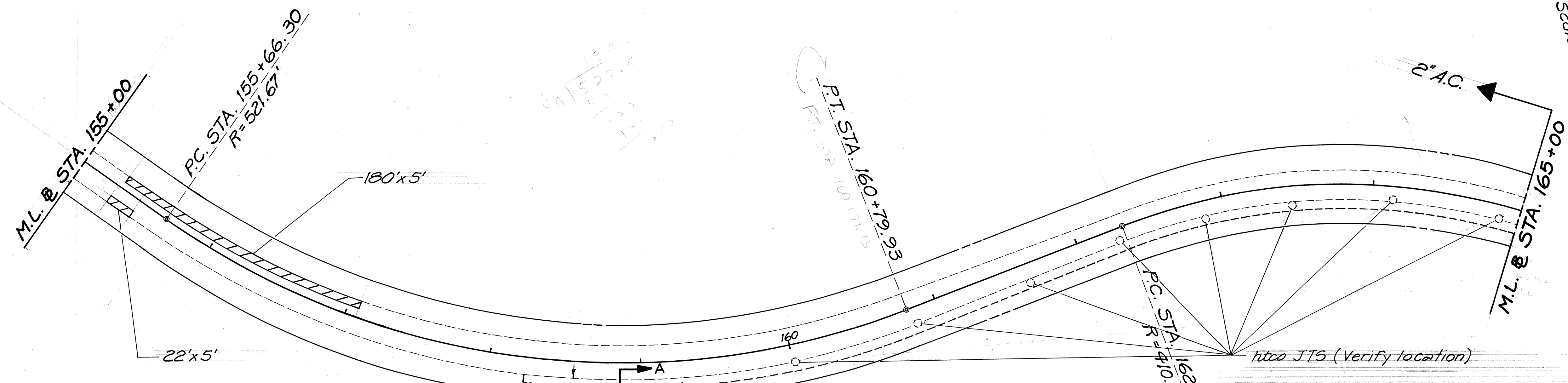
SHEET NO. 9 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-BBM	1988	15	30

TRUE NORTH
Scale: 1" = 40'



TRUE NORTH
Scale: 1" = 40'



Note: (C.C.O. #8)
1. Ditch Shall be Filled with Plant Mix Asphalt Concrete Base.
2. Surface of A.C.B. Shall be Paved with A.C. Mix No. I.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-BBM

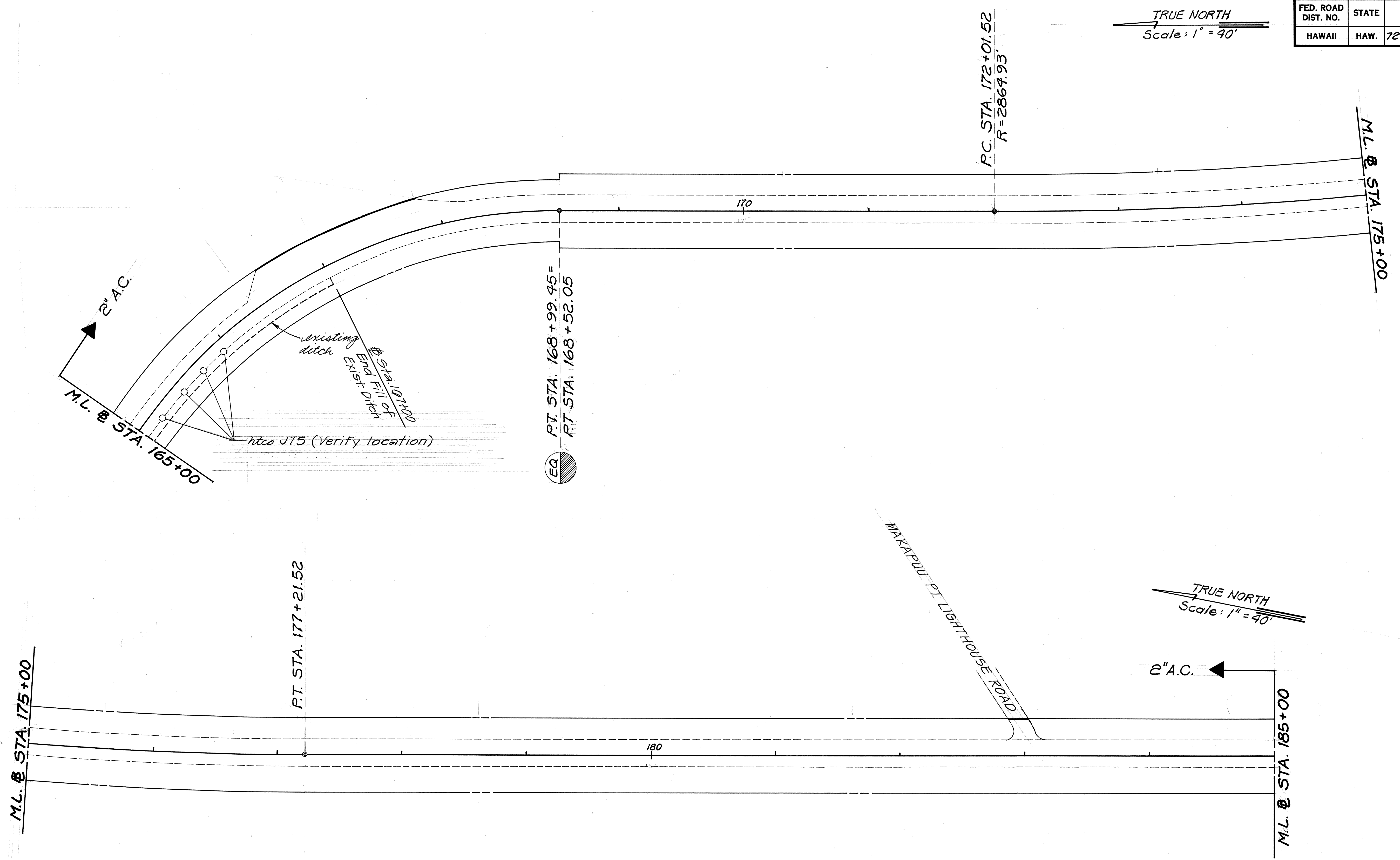
Scale: 1" = 40' Date: Dec. 1987

SHEET No. 10 OF 12 SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
ORIGINAL PLAN	_____
DRAWN BY	_____
TRACED BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
No.	_____

SECTION A-A
Not to Scale

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



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-88M	1988	16	30

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

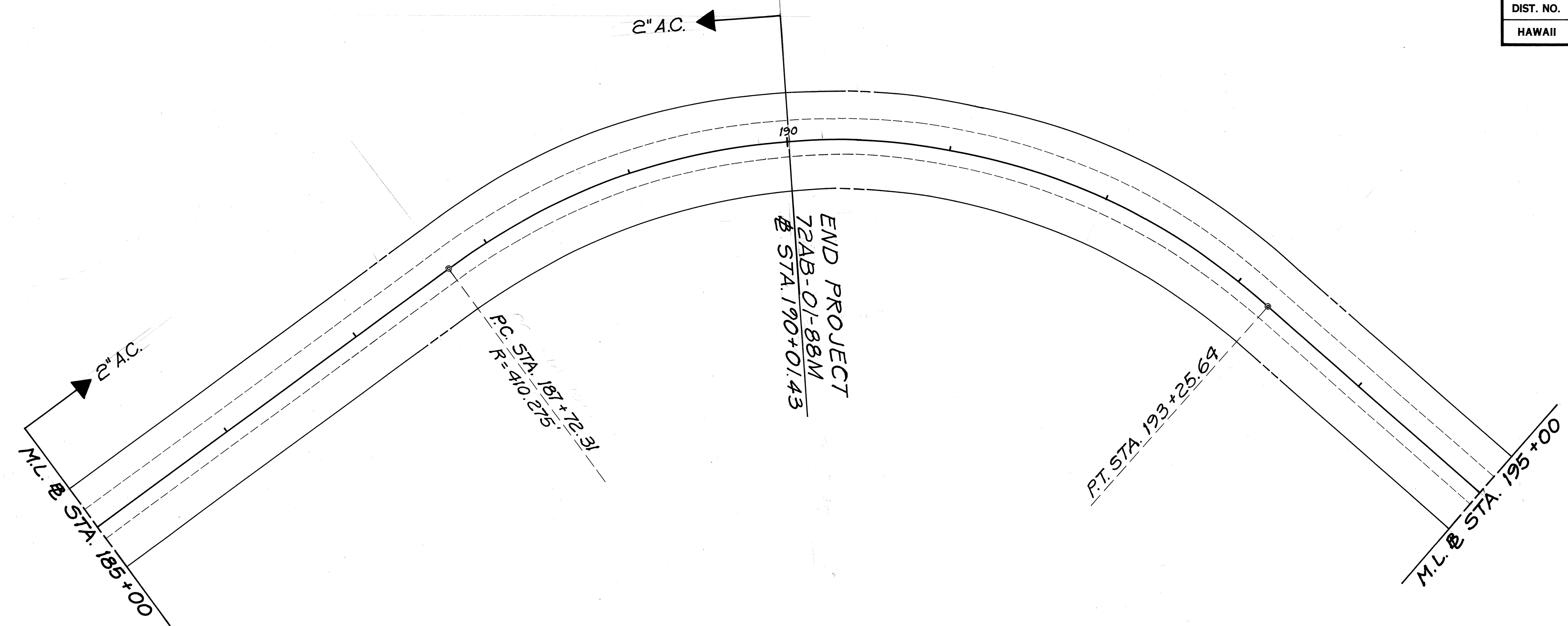
KALANIANA'OLE HWY RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-88M

Scale: 1" = 40' Date: Dec., 1987

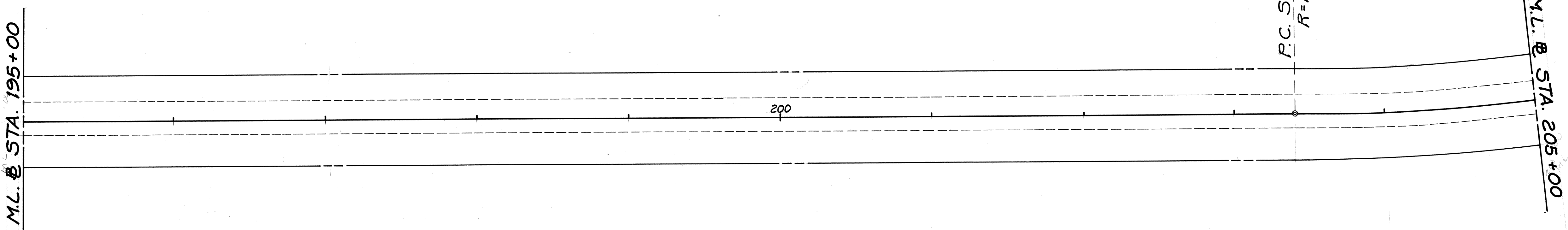
SHEET No. 11 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. RD. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72AB-01-88M	1988	17	30

TRUE NORTH
Scale: 1" = 40'



TRUE NORTH
Scale: 1" = 40'



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

KALANIANA'OLE HWY. RESURFACING
Waimanalo Bridge to Makapuu Pt.
Proj. No. 72AB-01-88M

Scale: 1" = 40' Date: Dec., 1987

SHEET No. 12 OF 12 SHEETS

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