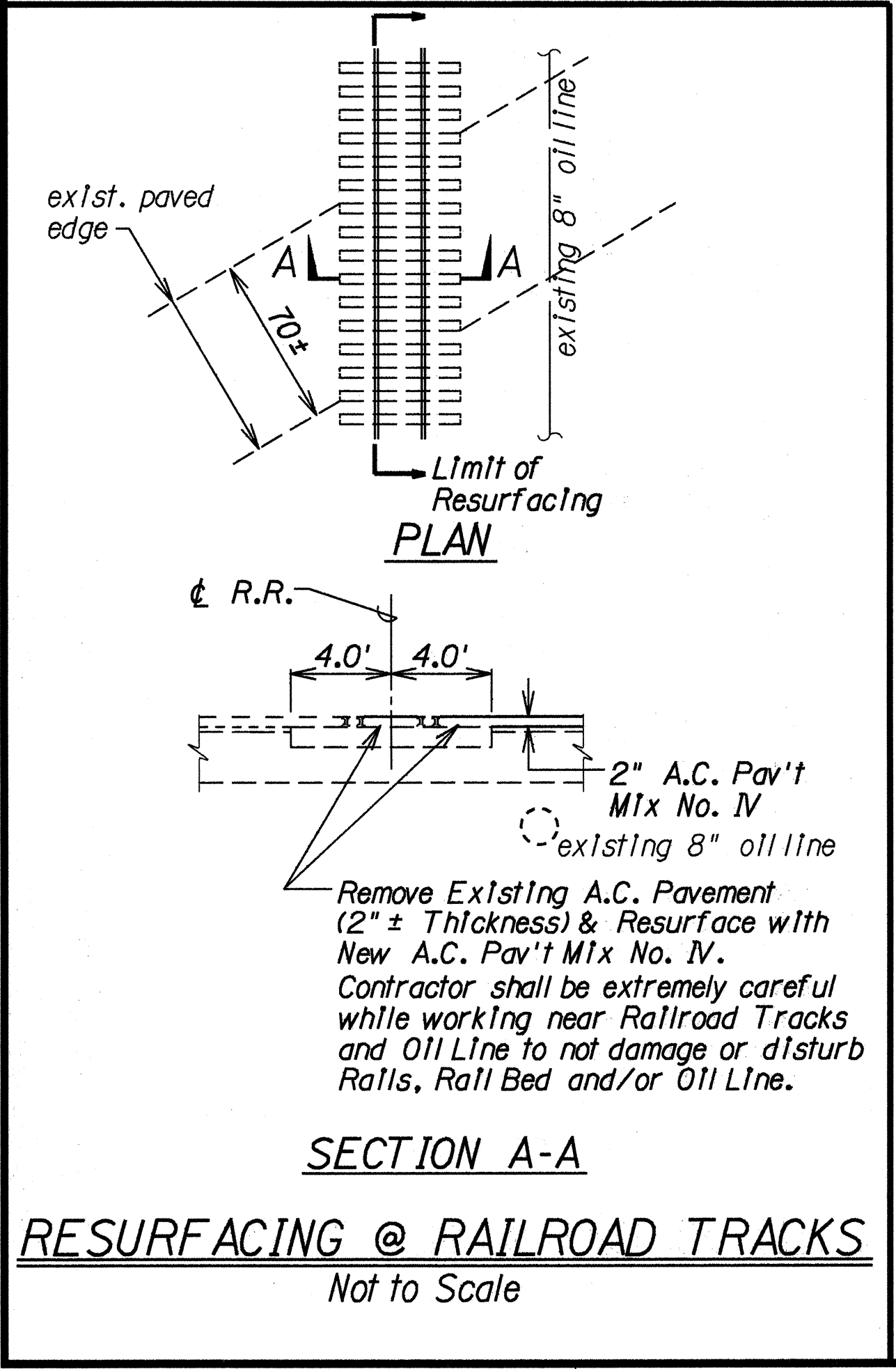
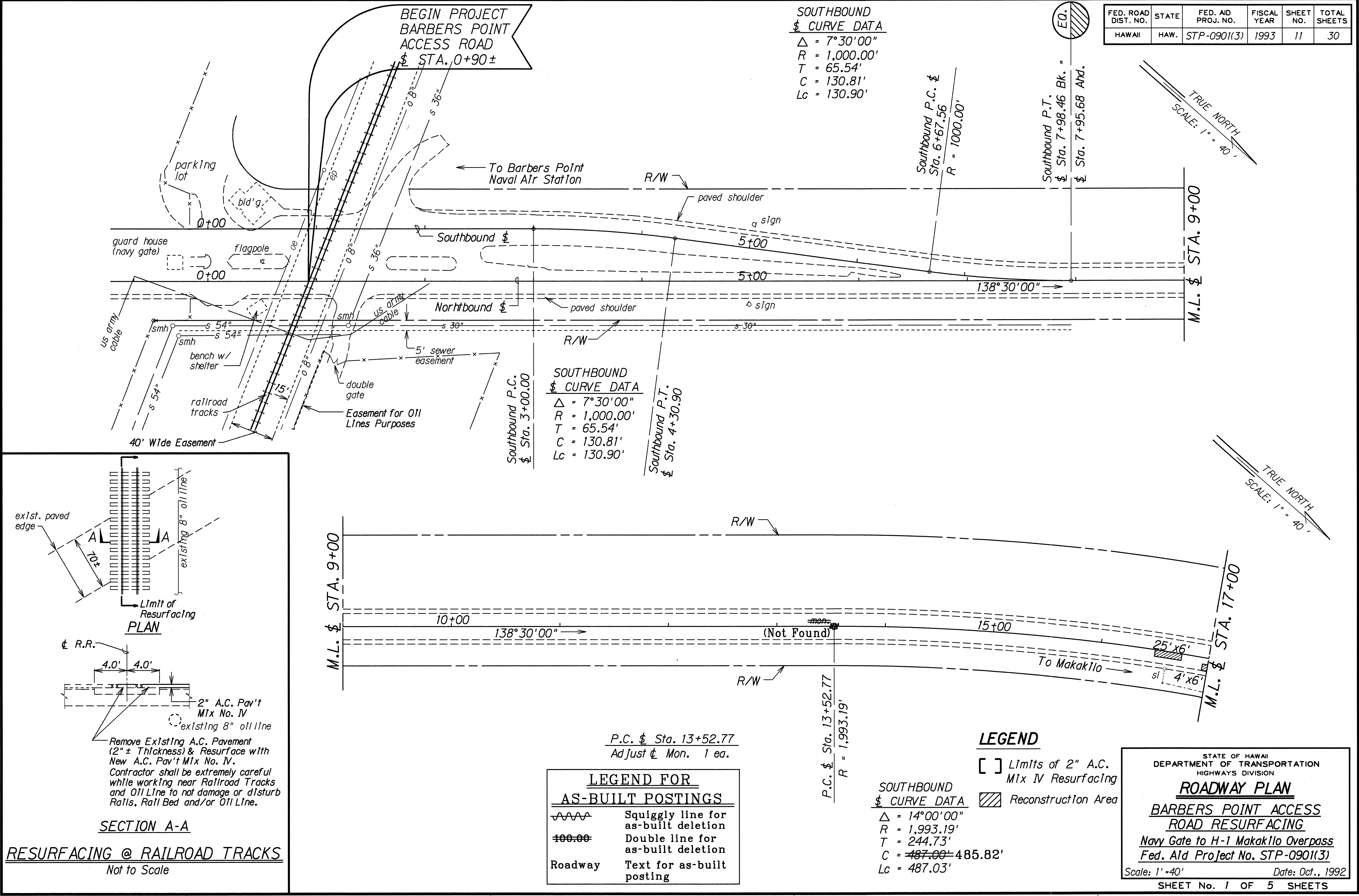


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0901(3)	1993	11	30



DATE	DESIGNED BY	CHECKED BY
PLAN	NOTED BY	QUANTITIES BY
NOTES	DESIGNED BY	CHECKED BY
QUANTITIES	DESIGNED BY	CHECKED BY
CHECKED BY	DESIGNED BY	CHECKED BY

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

LEGEND	
	Limits of 2" A.C. Mix IV Resurfacing
	Reconstruction Area
SOUTHBOUND CURVE DATA	
$\Delta = 14^\circ 00' 00''$	
$R = 1,993.19'$	
$T = 244.73'$	
$C = 487.03'$	
$Lc = 485.82'$	

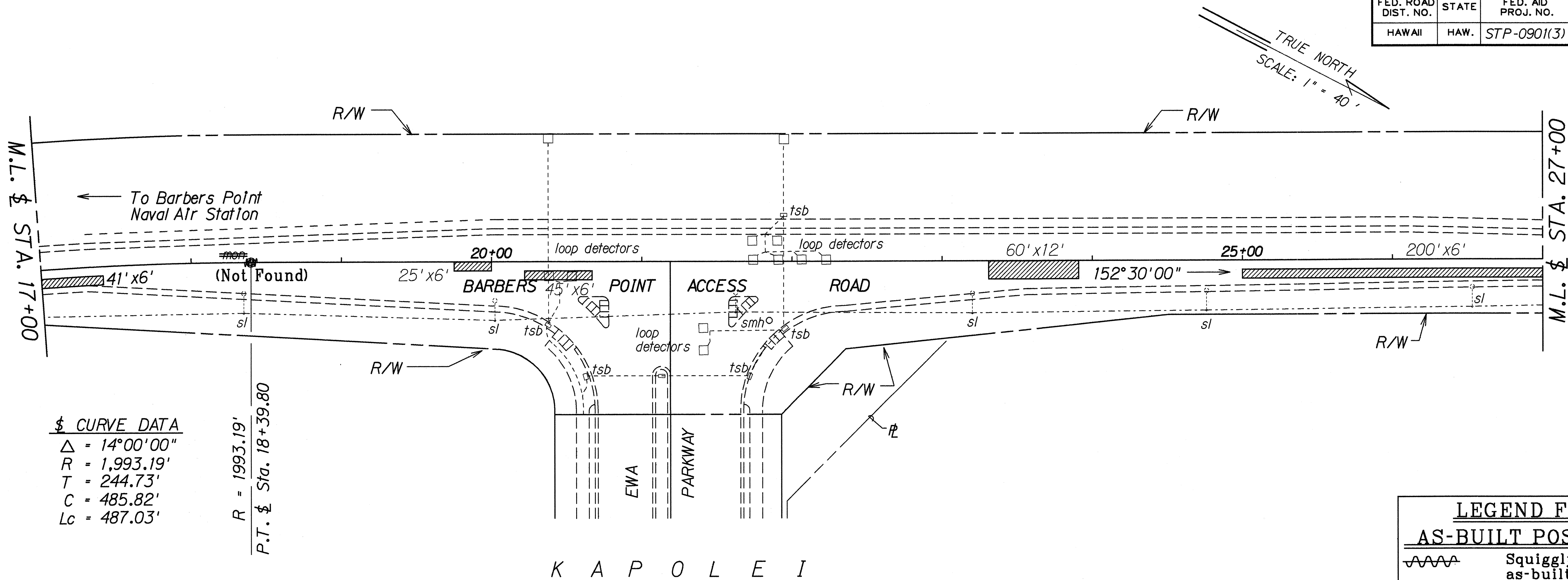
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN
BARBERS POINT ACCESS ROAD RESURFACING
 Navy Gate to H-1 Makakilo Overpass
 Fed. Aid Project No. STP-0901(3)

Scale: 1" = 40' Date: Oct., 1992

SHEET No. 1 OF 5 SHEETS

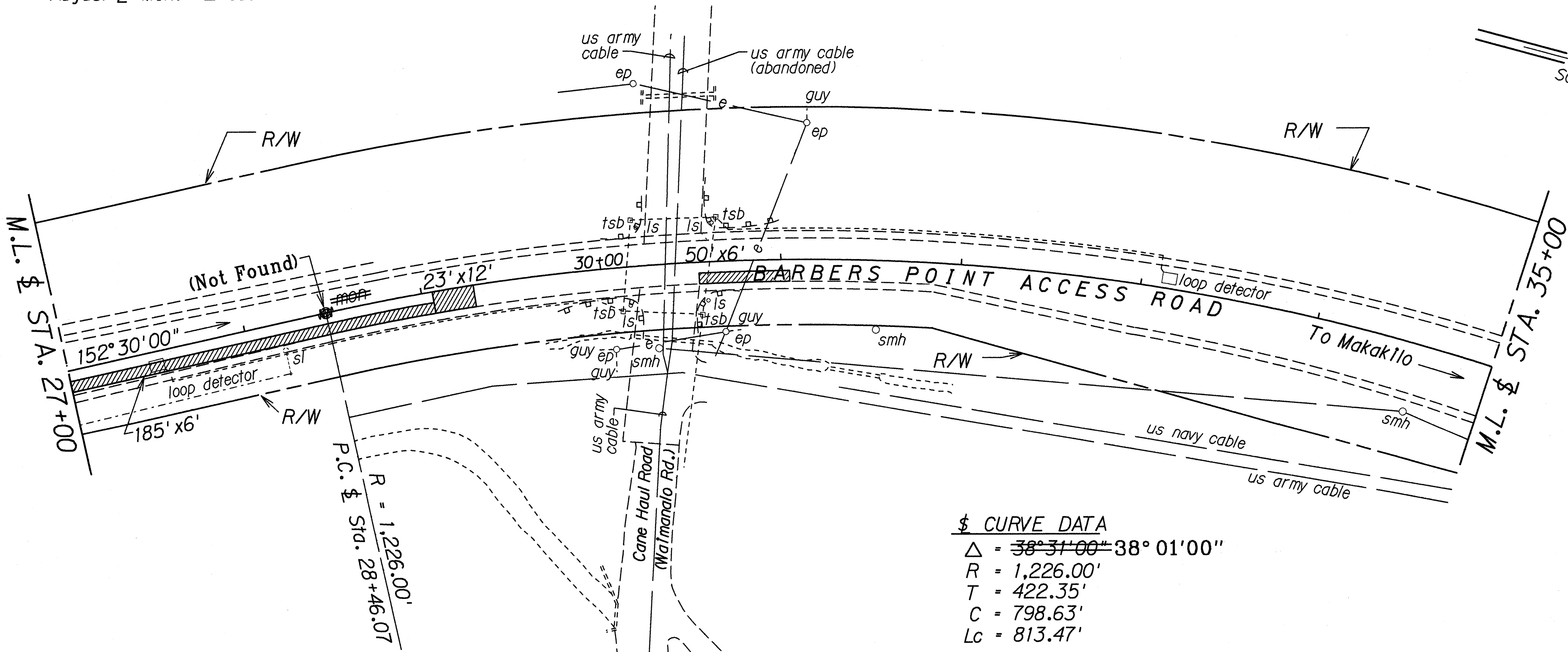
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0901(3)	1993	12	30



\$ CURVE DATA
 $\Delta = 14^{\circ}00'00''$
 $R = 1,993.19'$
 $T = 244.73'$
 $C = 485.82'$
 $Lc = 487.03'$

P.T. Sta. 18+39.80
P.C. Sta. ~~29+46.07~~ 28+46.07
Adjust $\angle$ Mon. 2 ea.

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



\$ CURVE DATA
 $\Delta = 38^{\circ}31'00'' - 38^{\circ}01'00''$
 $R = 1,226.00'$
 $T = 422.35'$
 $C = 798.63'$
 $Lc = 813.47'$

LEGEND	
	Limits of 2" A.C.
	Mix IV Resurfacing
	Reconstruction Area

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
BARBERS POINT ACCESS
ROAD RESURFACING
Navy Gate to H-1 Makakilo Overpass
Fed. Aid Project No. STP-0901(3)
Scale: 1"=40' Date: Oct., 1992

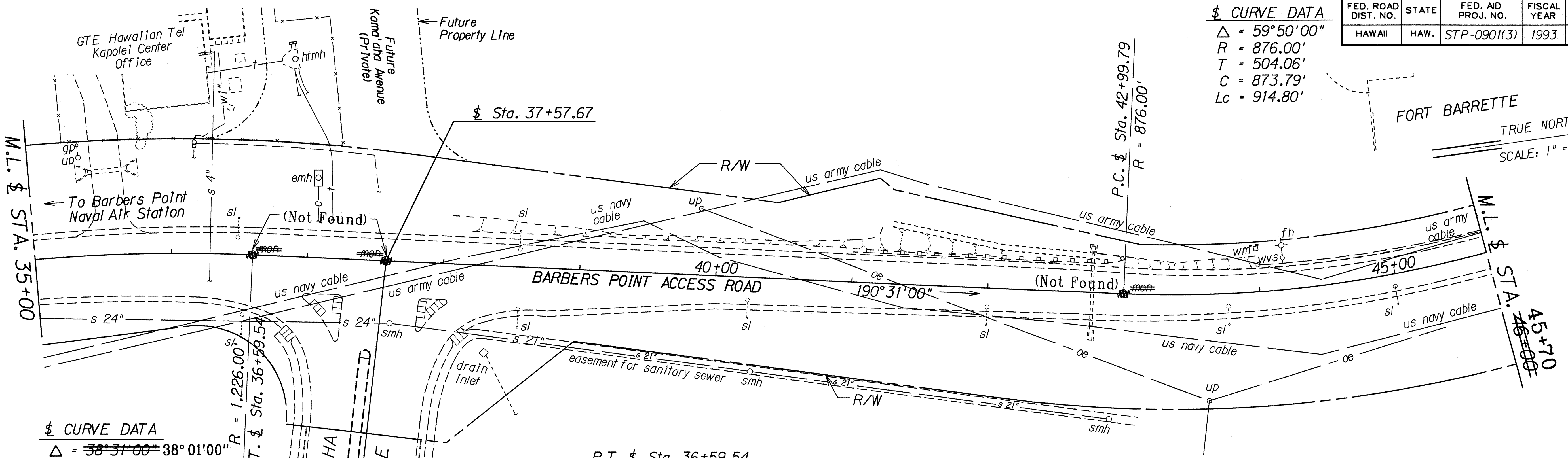
SHEET No. 2 OF 5 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0901(3)	1993	13	30

\$ CURVE DATA
 $\Delta = 59^{\circ}50'00''$
 $R = 876.00'$
 $T = 504.06'$
 $C = 873.79'$
 $Lc = 914.80'$

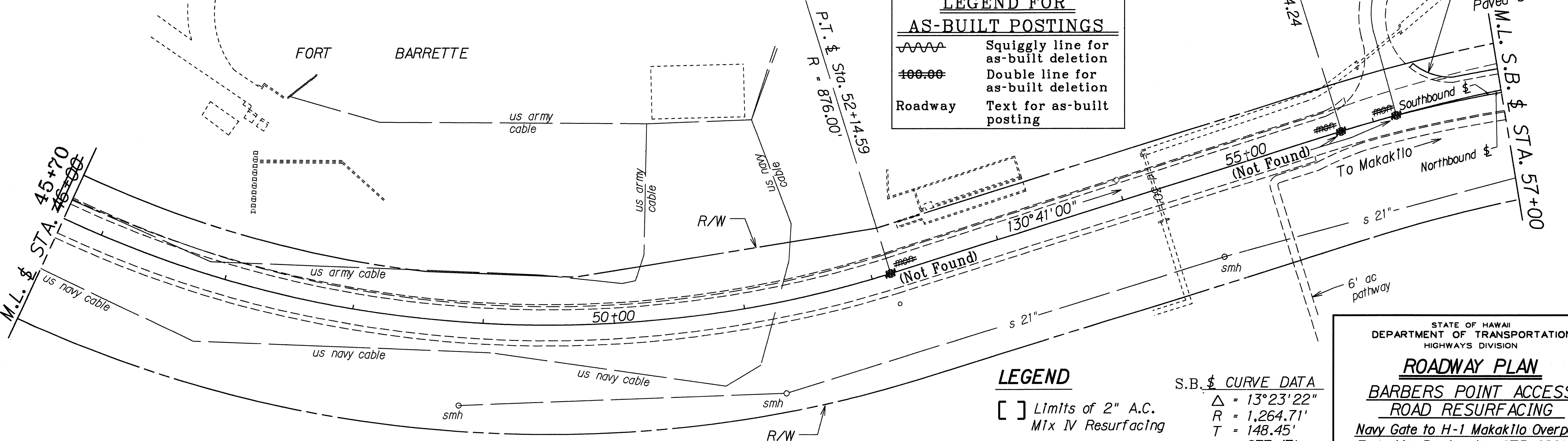
FORT BARRETTE
 TRUE NORTH
 SCALE: 1" = 40'



\$ CURVE DATA
 $\Delta = 38^{\circ}31'00'' = 38^{\circ}01'00''$
 $R = 1,226.00'$
 $T = 422.35'$
 $C = 798.63'$
 $Lc = 813.47'$

P.T. \$ Sta. 36+59.54
 \$ Sta. 37+57.67
 P.C. \$ Sta. 42+99.79
 P.T. \$ Sta. 52+14.59
 P.C. \$ Sta. 55+74.29
 S.B. \$ Sta. 56+18
 Adjust 6 Mon. 6 ea.

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



LEGEND
 [] Limits of 2" A.C. Mix IV Resurfacing
 Reconstruction Area

S.B. \$ CURVE DATA
 $\Delta = 13^{\circ}23'22''$
 $R = 1,264.71'$
 $T = 148.45'$
 $C = 277.47'$
 $Lc = 295.55'$
 294.88'

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN
BARBERS POINT ACCESS ROAD RESURFACING
 Navy Gate to H-1 Makakilo Overpass
 Fed. Aid Project No. STP-0901(3)
 Scale: 1" = 40' Date: Oct., 1992
 SHEET No. 3 OF 5 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0901(3)	1993	14	30

BPAP S.B. Sta. 58.65± o/s Lt.
Sta. 63+70± o/s Lt.
Adjust WMH Frame/Cover 2 ea.

BARBERS POINT
ACCESS ROAD S.B.
CURVE DATA
Δ = 4°06'38" 13°23'22"
R = 1,264.71'
T = 148.45'
C = 277.47' 294.88'
Lc = 295.55'

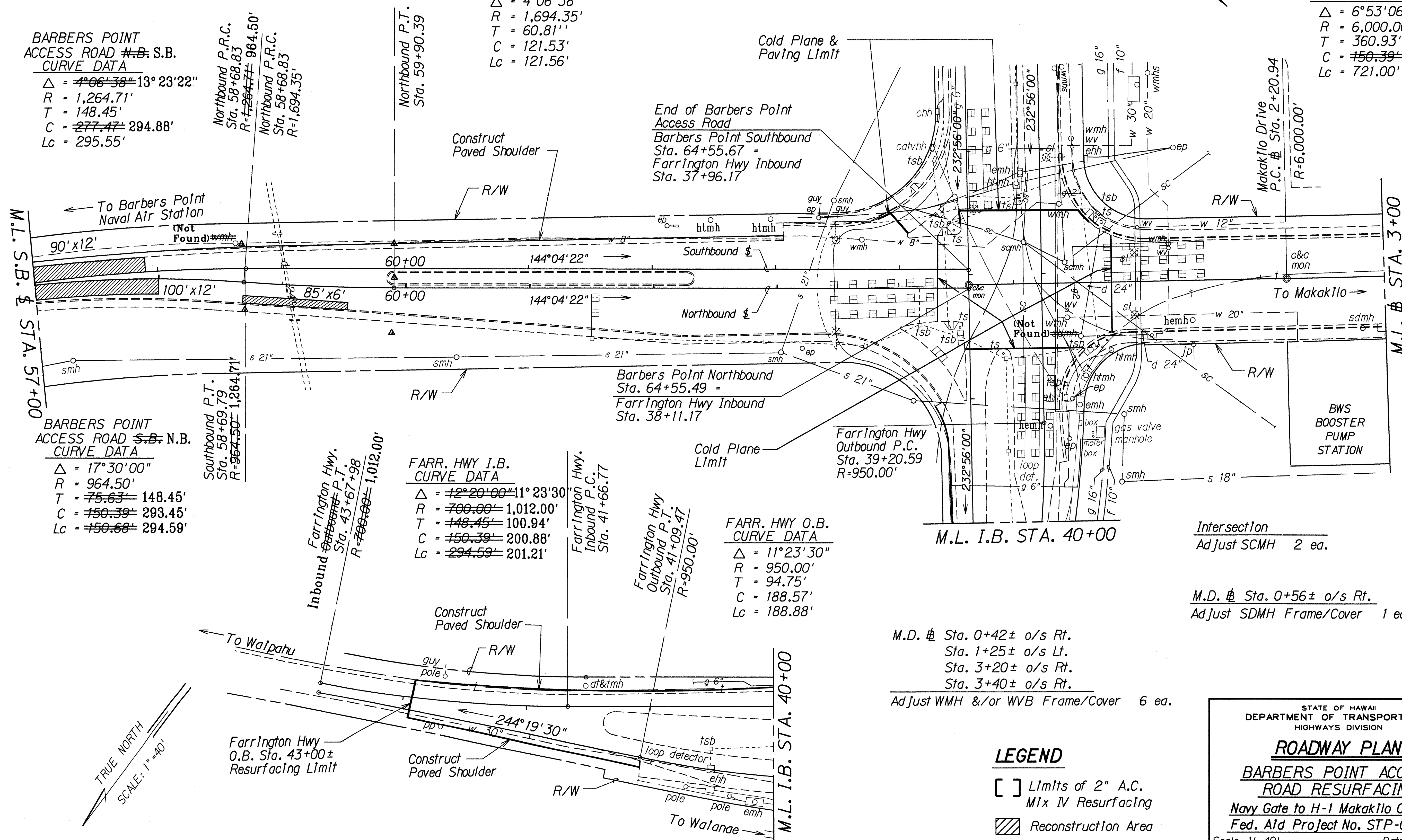
Northbound P.R.C.
Sta. 58+68.83
R=1,264.71' 964.50'
Northbound P.R.C.
Sta. 58+68.83
R=1,694.35'

Northbound P.T.
Sta. 59+90.39

BARBERS POINT
ACCESS ROAD N.B.
CURVE DATA
Δ = 4°06'38"
R = 1,694.35'
T = 60.81'
C = 121.53'
Lc = 121.56'

M.D. Sta. (-)0+36.21
Sta. 2+20.94
Adjust Street Survey Mon. 2 ea.

MAKAKILO DRIVE
CURVE DATA
Δ = 6°53'06"
R = 6,000.00'
T = 360.93'
C = 150.39' 720.56'
Lc = 721.00'



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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0901(3)	1993	15	30

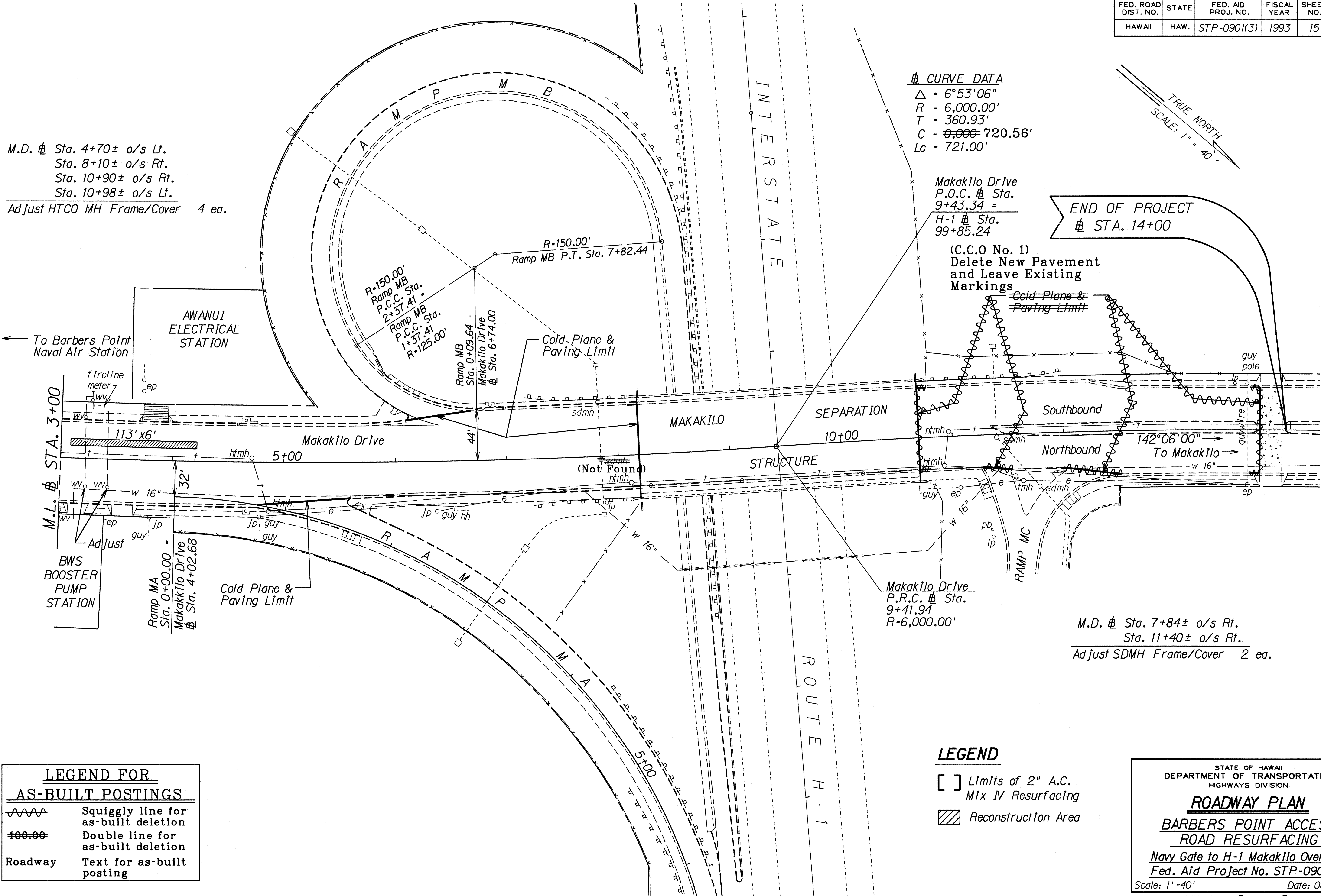
M.D. # Sta. 4+70± o/s Lt.
Sta. 8+10± o/s Rt.
Sta. 10+90± o/s Rt.
Sta. 10+98± o/s Lt.
Adjust HTCO MH Frame/Cover 4 ea.

CURVE DATA
Δ = 6°53'06"
R = 6,000.00'
T = 360.93'
C = ~~6,000~~ 720.56'
Lc = 721.00'

Makakilo Drive
P.O.C. # Sta.
9+43.34 =
H-1 # Sta.
99+85.24

(C.C.O No. 1)
Delete New Pavement
and Leave Existing
Markings

END OF PROJECT
STA. 14+00



M.D. # Sta. 7+84± o/s Rt.
Sta. 11+40± o/s Rt.
Adjust SDMH Frame/Cover 2 ea.

LEGEND

- [] Limits of 2" A.C.
Mix IV Resurfacing
- Reconstruction Area

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

BARBERS POINT ACCESS
ROAD RESURFACING

Navy Gate to H-1 Makakilo Overpass
Fed. Aid Project No. STP-0901(3)

Scale: 1" = 40' Date: Oct., 1992

SHEET No. 5 OF 5 SHEETS

DESIGNED BY	DATE
TRACED BY	
NOTED BY	
CHECKED BY	