

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(32)	1994	7	21

BEGIN PROJECT
F.A. Project No. STP-0300(32)
Radford Dr. @ Sta. 0+00

⊕ CURVE DATA
Δ = 35°13'00"
R = 600.00'
T = 190.43'
C = 363.01'
Lc = 368.79'
S.E. = 3.0%

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

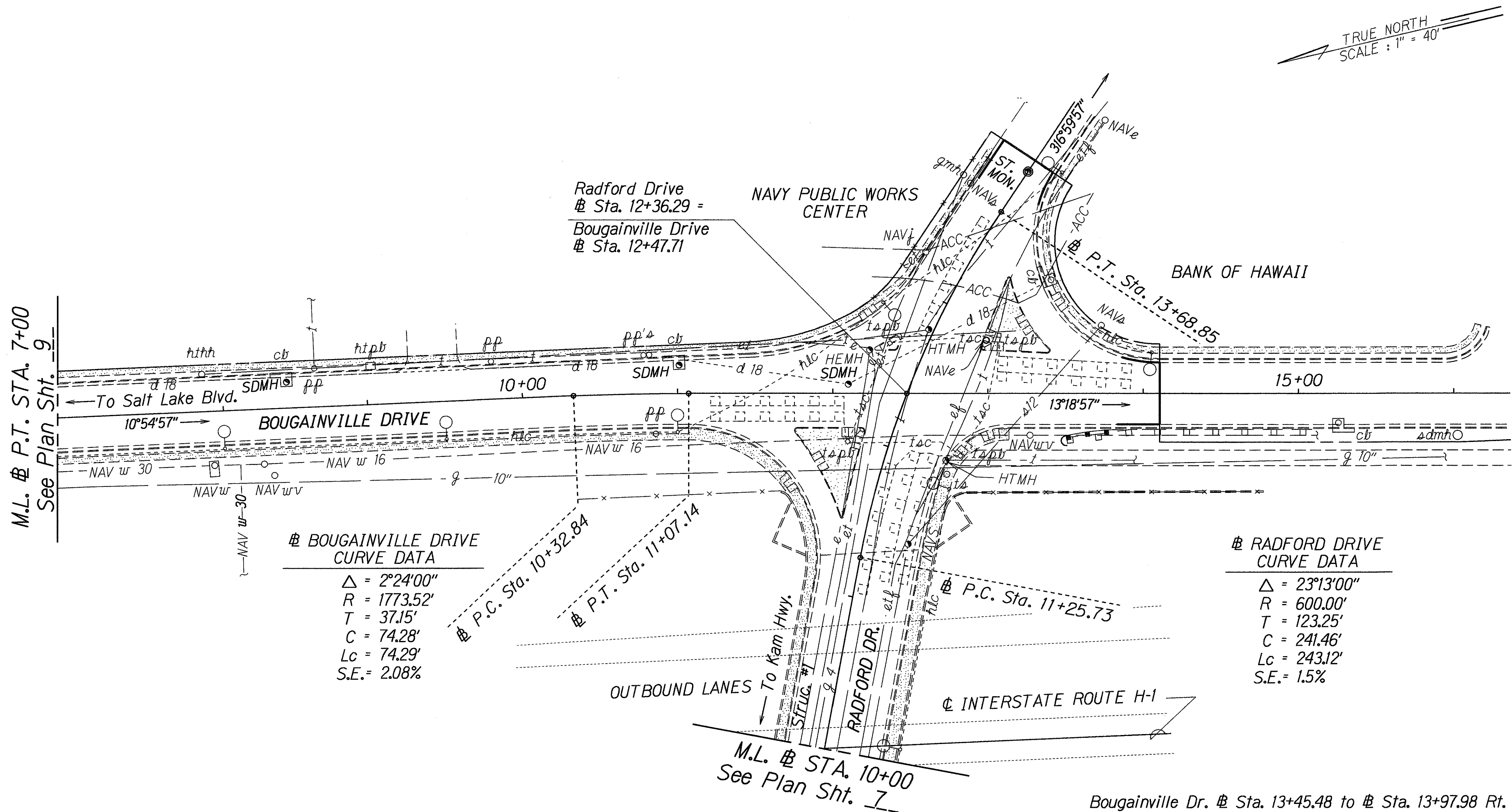
RADFORD DR. & BOUGAINVILLE DR.
RESURFACING
Kamehameha Hwy. Towards Salt Lake Blvd.
FED. AID PROJ. NO. STP-0300(32)
Scale: 1" = 40'

Date: May, 1994
SHEET No. 1 OF 3 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	11/2/93
DRAWN BY	L. M. M. M.
DESIGNED BY	X
QUANTITIES BY	
CHECKED BY	
DATE	

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(32)	1994	8	21



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY J. Mitsuyoshi	11/8/93
DESIGNED BY	CHECKED BY	
DATE		
11/8/93		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

**RADFORD DR. & BOUGAINVILLE DR.
RESURFACING**

Kamehameha Hwy. Towards Salt Lake Blvd.

FED. AID PROJ. NO. STP-0300(32)

Scale: 1" = 40' Date: May, 1994

SHEET No. 2 OF 3 SHEETS

END PROJECT
F.A. Project No. STP-0300(32)
Bougainville Dr. @ Sta. 9+64.99
10+07.29

$\text{P.C. Sta. } 0+90 \text{ Ah.} = \text{EQ.}$
 $\text{P.C. Sta. } 0+00 \text{ Bk.}$

<u>Sta. 3+38± Rt.</u> <u>Type "A-9P" GDI</u>	<u>Sta. 2+29± Rt.</u> <u>Type "I" SDMH</u>
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Sta. 2+29± Rt.
Type "1" SDMH

Sta. 3+38± Rte 101
Type "A-9P" GDI

Sta. 2+29± Lt.
End Cleaning of
Existing 18" Culvert
at Existing C.B.

CURVE DATA

$\Delta = 2^\circ 27' 45''$
 $R = 3500'$
 $T = 75.22'$
 $C = 150.41'$
 $L_c = 150.45'$

④ Sta. 3+38± Rt.
 Construct: Type "A-9P" GDI
 See Plan Sht. No. C.O. 21S-1 for Details.

④ Sta. 2+29± Rt.
 Construct: Type "I" SDMH
 See Plan Sht. No. C.O. 21S-2 for Details.

1. Existing drainage systems will be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. The cost for this work shall be incidental to the various Contract Items and will not be paid for separately.
2. The Contractor shall verify the locations of all existing culverts and utilities in the field. Any existing culverts and utilities damaged during construction shall be repaired or replaced by the Contractor at his own expense.
3. Concrete shall be Class "A" unless otherwise noted.
4. Contractor shall clean existing 18" culverts at the following location:
 @ Sta. 2+29± Rt. to @ Sta. 2+29± Lt.
and shall be paid for under Item No. 603.5001, "Clean Existing 18- Inch Culvert".

Sta. 1+20 to # Sta. 4+35 Lt.
Remove 315 Lin. Ft. Existing Guardrail
and Posts, Including Conc. Anchor Blocks

Sta. 3+37±Lt. to Sta. 3+90± Lt.
Reconstr. Curb/Gutter and Sidewalk.

Reconstr. 4" Thick
Conc. Sidewalk
w/6x6 W1.4 x W1.4 WWF

Finish Grade

4" Min.
aggr. Base

Reconstr. Std. Curb
& gutter Type 2DG

ep

exist ground

TYPICAL SECTION

℔ Sta. 3+37 ±Lt. to ℔ Sta. 3+90± Lt.
scale= $\frac{1}{2}$ "=1'-0"

11/4/94	Revised Drainage System at Sta. 2+29± Rt.
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<i>DATE</i>	<i>REVISION</i>
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

RADFORD DR. & BOUGAINVILLE DR.
RESURFACING
Kamehameha Hwy. Towards Salt Lake Blvd.
FED. AID PROJ. NO. STP-0300(32)

Scale: 1" = 40' Date: May, 1994

SHEET No. **3** OF **3** SHEETS

LEGEND FOR AS-BUILT POSTINGS

	Squiggly line for as-built deletion
100.00	Double line for as-built deletion
Roadway	Text for as-built posting

"AS-BUILT"

C.O. 9

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE <u>11/8/93</u>
NOTE BOOK 4645/1698/1r6d 4646/1698/2g9r	DRAWN BY <u>L. MITSUHASHI</u>
	TRACED BY _____
	DESIGNED BY <u>X</u>
	QUANTITIES BY _____
	CHECKED BY _____