

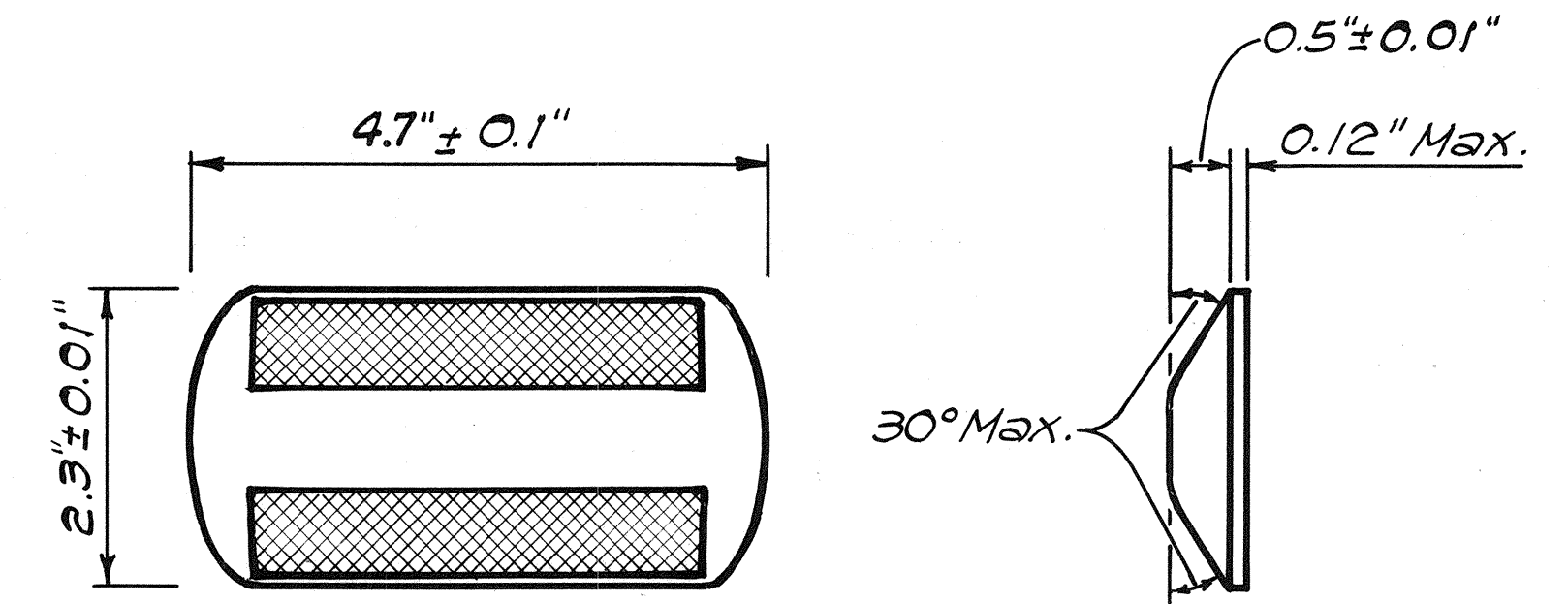
# LEGEND

- 4 each Type A Raised Pavement Markers  
Type CL Raised Pavement Markers @ 40'-0" o.c.
- 4 each Type J Raised Pavement Markers  
Type DL Raised Pavement Markers @ 40'-0" o.c.
- 8" White Stripe with Type CL Raised Pavement Markers @ 20'-0" o.c.
- 4" Double Solid Yellow Stripes with Type DL Raised Pavement Markers @ 20'-0" o.c.
- 4" Double Solid Yellow Stripes with Type HL Raised Pavement Markers @ 20'-0" o.c.
- 4" Yellow Edge Stripe with Type HL Raised Pavement Markers @ 40'-0" o.c.
- 4" Double Solid White Stripes with Type CL Raised Pavement Markers @ 20'-0" o.c.
- Lane Change Restriction Marking  
4 each Type A Raised Pavement Markers  
Type CL Raised Pavement Markers @ 20'-0" o.c.  
4" White Stripe
- 4" White Edge Stripe
- 4" White Guide Lines
- Transverse Median Marking
- Transverse Shoulder Marking
- Channelizing Island or Deceleration Lane Gore
- Crosswalk and Stop Line. All Stop Lines shall be 10'-0" from Crosswalk unless otherwise noted. The circled number indicates the number of lanes for payment.
- Pavement Arrow
- STOP Pavement Word
- 2' Typical (White Stripe)
- Lane Line Marking
- Type CL Marker

# NOTES

1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement marking items.
3. Raised pavement markers shall not be installed within crosswalks.
4. Details of Type C, Type D and Type H Markers on Standard Plan Nos. TE-30, TE-31 and TE-32 shall be deleted and replaced with details of Type CL, Type DL and Type HL Markers as shown on this sheet. All references to Type C, Type D and Type H Markers in the plans shall mean Type CL, Type DL and Type HL Markers.
5. Final locations of all signs shall be approved by the Engineer prior to any installation work.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-F-50-1(7)	1980	16	75



TYPE CL  
Red-Clear Reflective Marker  
or  
TYPE DL  
Two-Way Yellow Reflective Marker  
or  
TYPE HL  
One-Way Yellow Reflective Marker  
Not to Scale

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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

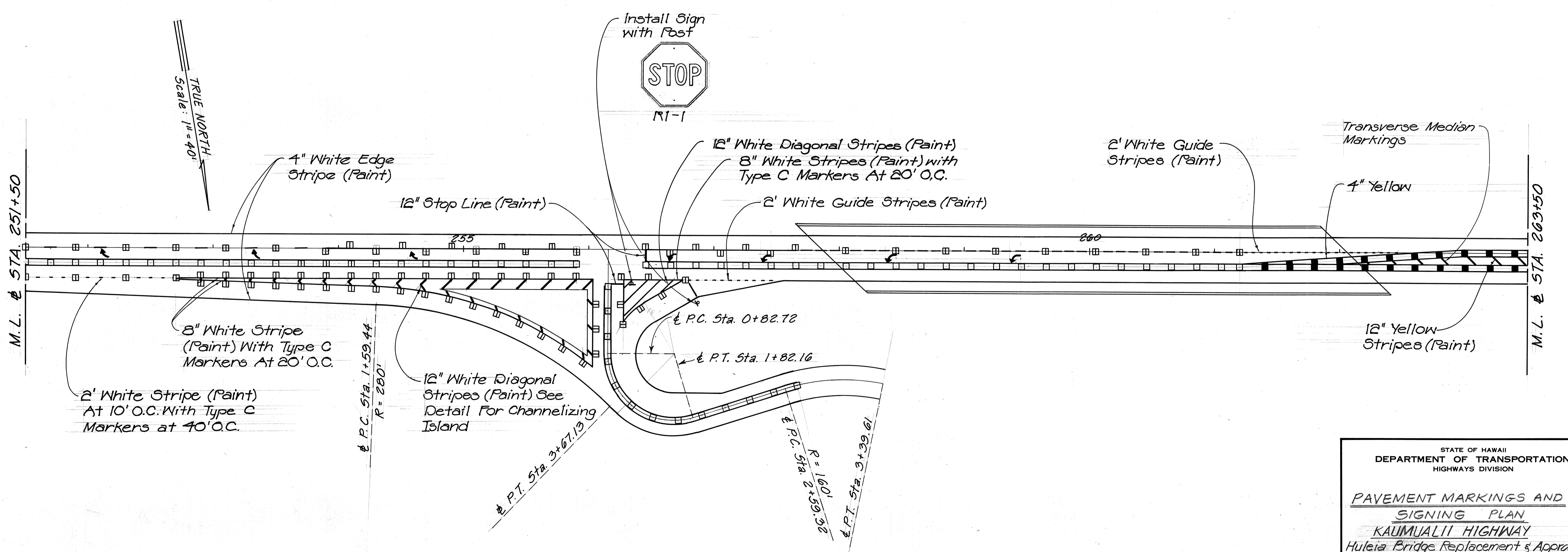
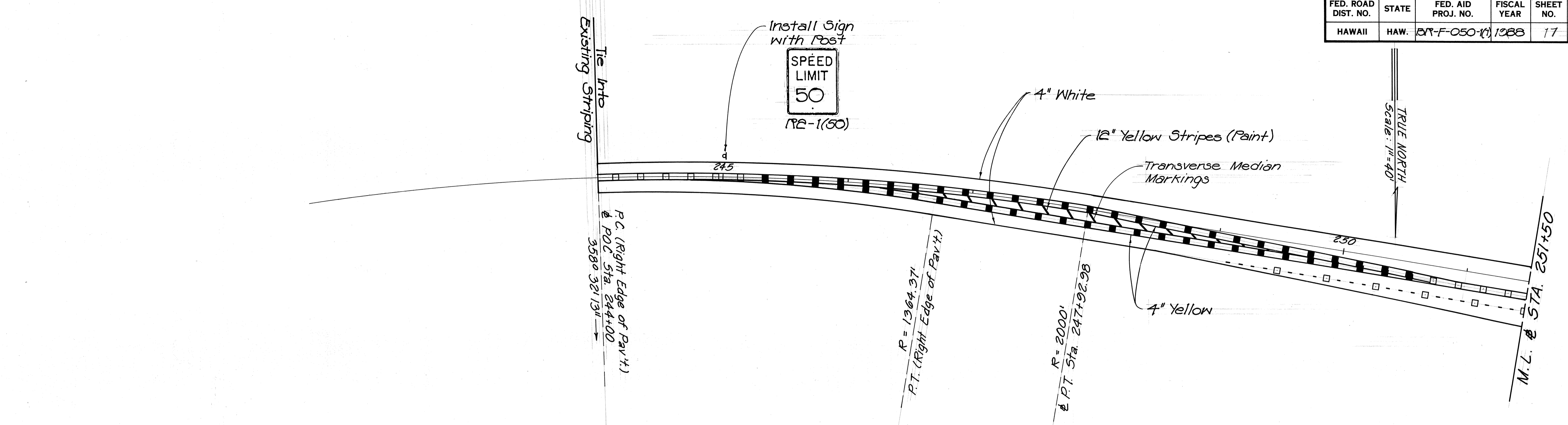
**PAVEMENT MARKINGS AND  
SIGNING PLAN**

KAUMUALII HIGHWAY  
Huleia Bridge Replacement & Approaches  
F.A. Proj. No. BR-F-50-1(7)

Date: Feb, 1980

SHEET No. 1 OF 1 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-F-050-1(7)	1988	17	75



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK NO.	

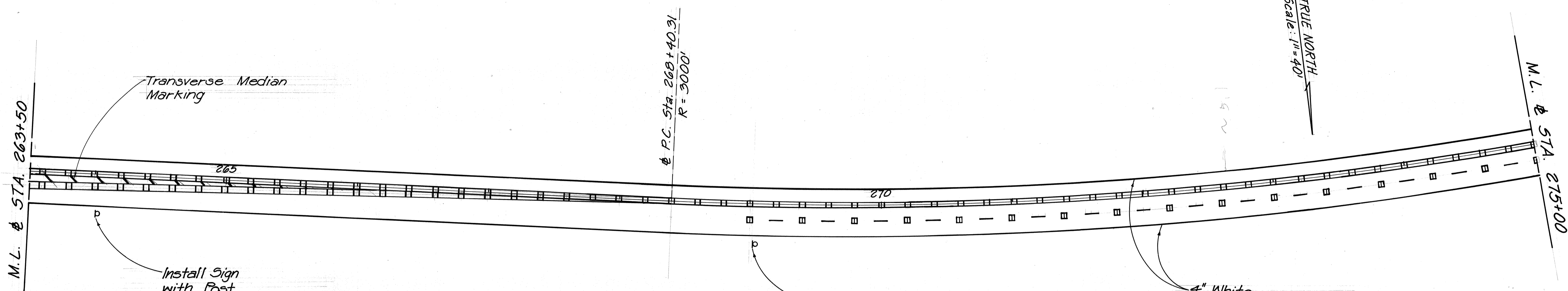
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION


**PAVEMENT MARKINGS AND  
SIGNING PLAN**  
KAUNUALII HIGHWAY  
Huleia Bridge Replacement & Approaches  
P.A. Proj. No. BR-F-50-1(7)


Scale: 1" = 40'      Date: Feb., 1988

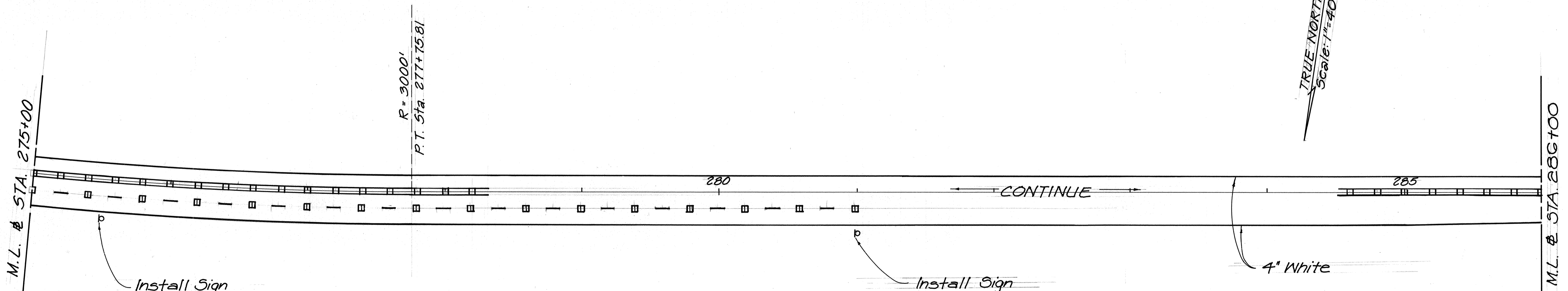
SHEET NO. 1 OF 3 SHEETS


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BRF-050-1(7)	1988	18	75




Install Sign with Post  
  
 R2-1(50)

Install Sign with Post  
  
 R4-3



Install Sign with Post  
  
 W9-2(L)

Install Sign with Post  
  
 W4-2(R)

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK NO.	

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
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PAVEMENT MARKINGS AND SIGNING PLAN

KAUMUALII HIGHWAY  
 Huleia Bridge Replacement & Approaches  
 P.A. Proj. No. BRF-F-50-1(7)

Scale: 1"=40' Date: Feb., 1988

SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-F-050-1(7)	1988	19	75

M.L. # STA 286+00

TRIPLE NORTH  
Scale: 1" = 40'

1" White

290

Tie Into  
Existing Striping

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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**PAVEMENT MARKINGS AND  
SIGNING PLAN**

KAUMUALII HIGHWAY  
Huleia Bridge Replacement & Approaches  
F.A. Proj. No. BR-F-50-1(7)

Scale: 1"=40' Date: Feb., 1988

SHEET No. 3 OF 3 SHEETS