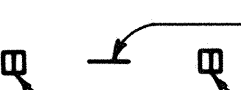
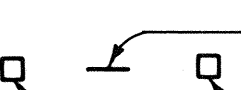
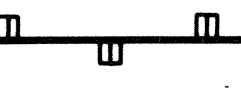
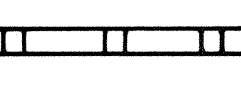

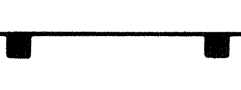
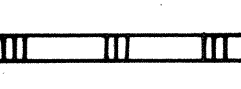

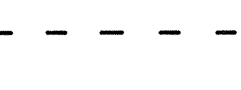



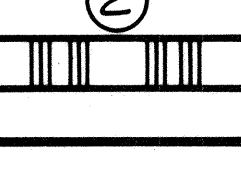






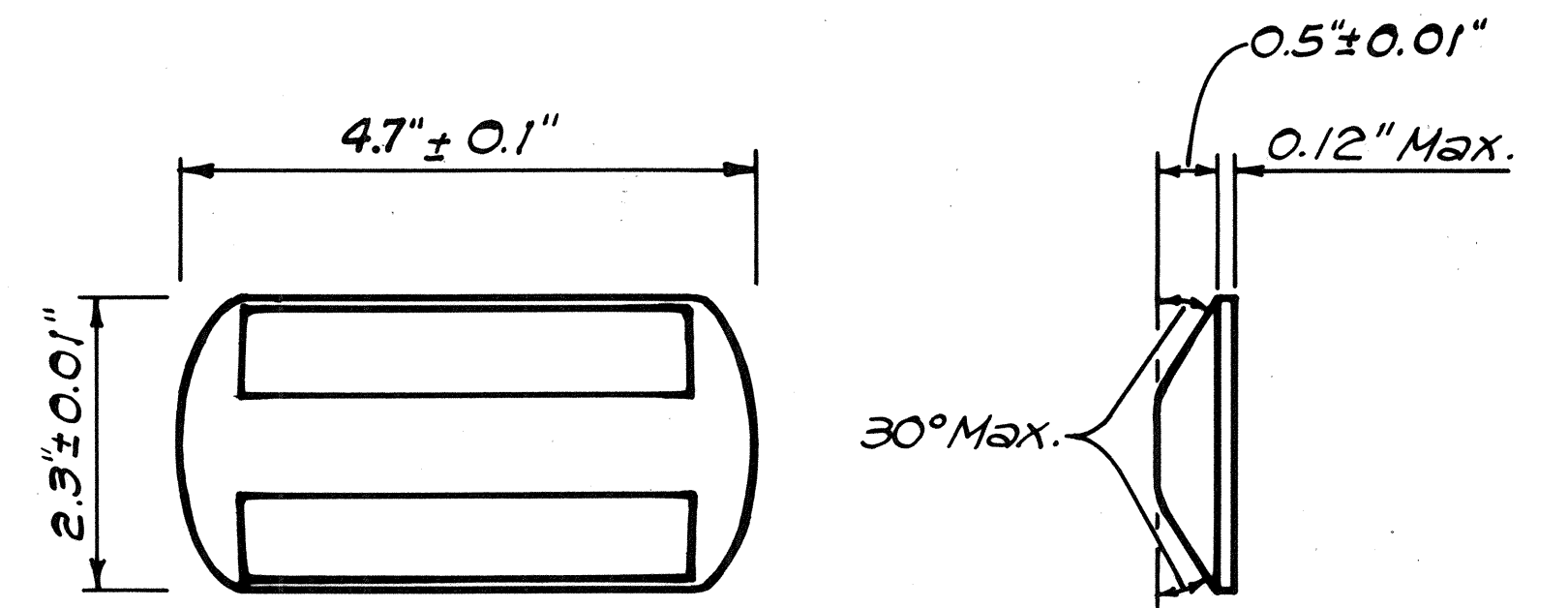
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	18	24

**LEGEND**

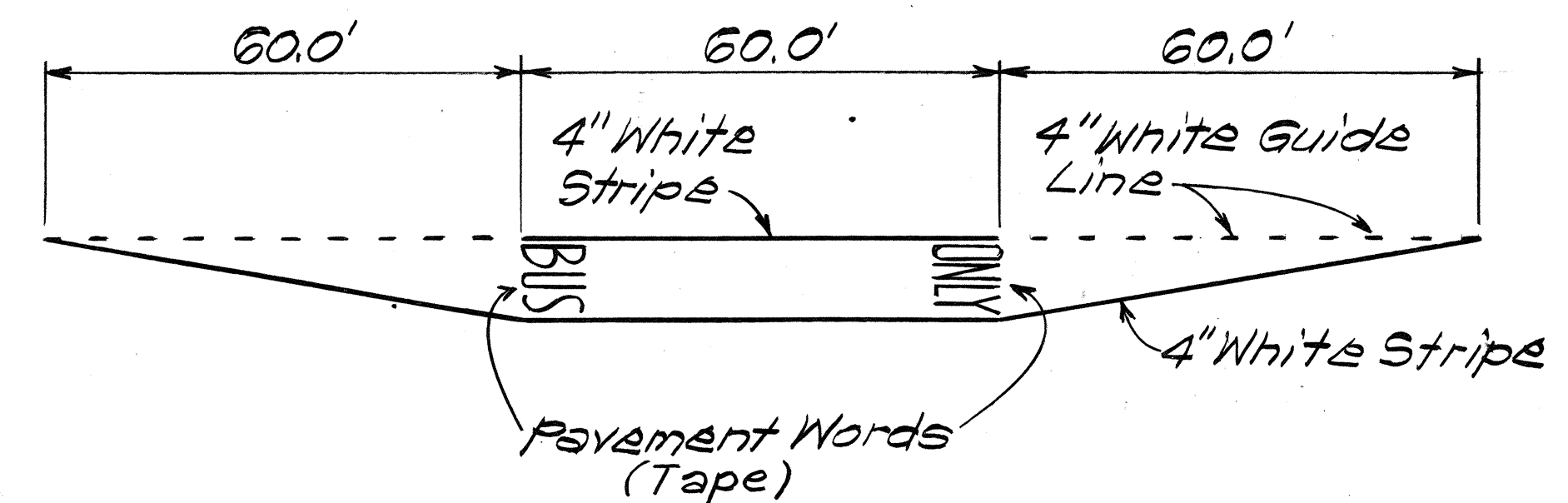
-  4 each Type A Raised Pavement Markers  
Type CL Raised Pavement Markers @ 40'-0" o.c.
-  4 each Type J Raised Pavement Markers  
Type DL Raised Pavement Markers @ 40'-0" o.c.
-  8" White Stripe with Type CL Raised Pavement Markers @ 20'-0" o.c.
-  4" Double Solid Yellow Stripes with Type DL Raised 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.
  
-  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
-  12" White Stop Line
-  4 each Type J Raised Pavement Markers  
Type DL Raised Pavement Markers @ 40'-0" o.c.  
Type HL Raised Pavement Markers (Reflective Surface facing no-passing direction)  
4" Single Solid Yellow Stripe

**NOTES**

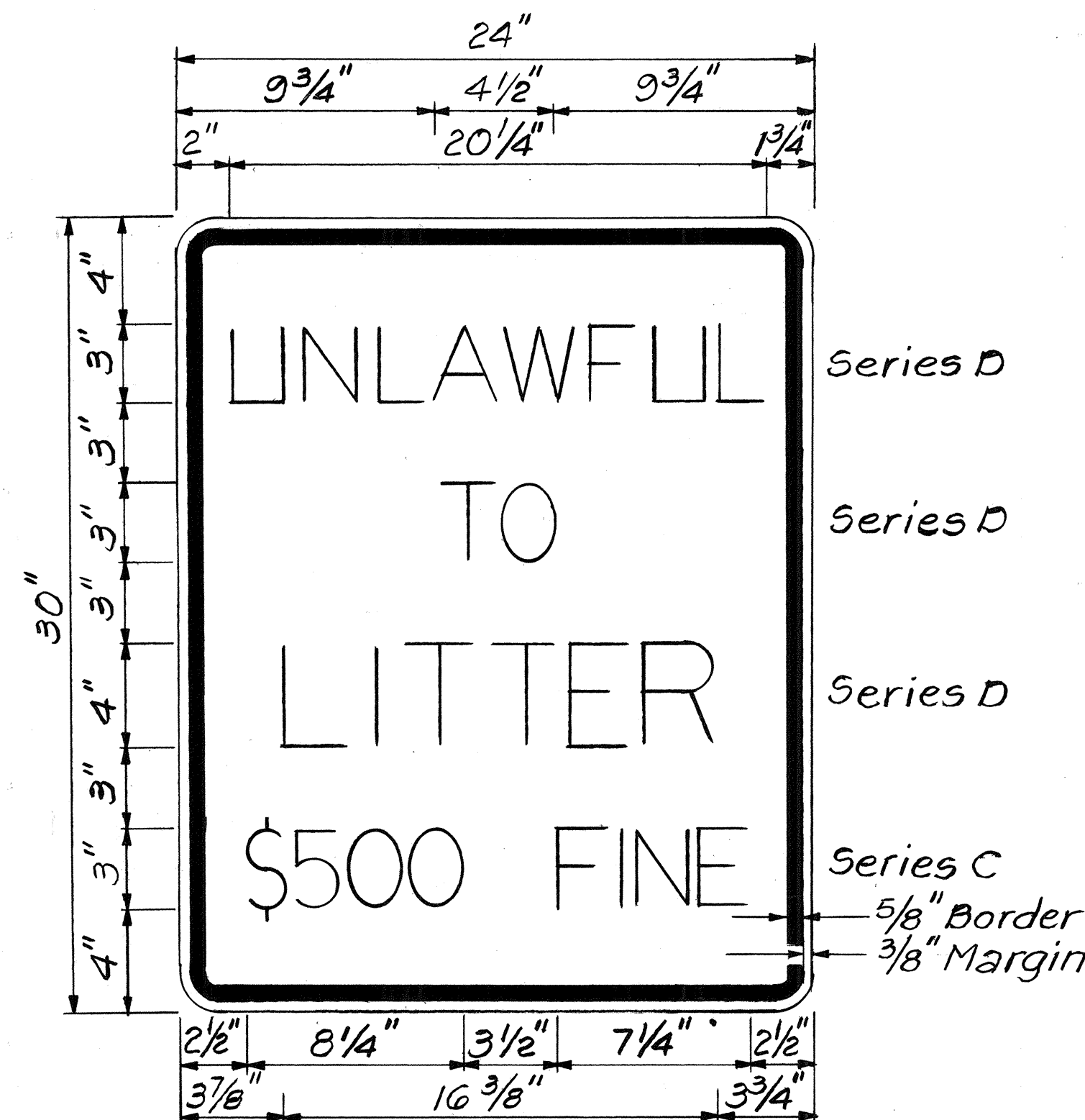
1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement 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.
6. Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer. Removal and disposal of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.
7. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.



**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



**TYPICAL BUS BAY STRIPING**  
Scale: 1" = 20'



**SIGN R15-1**  
Not to Scale

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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

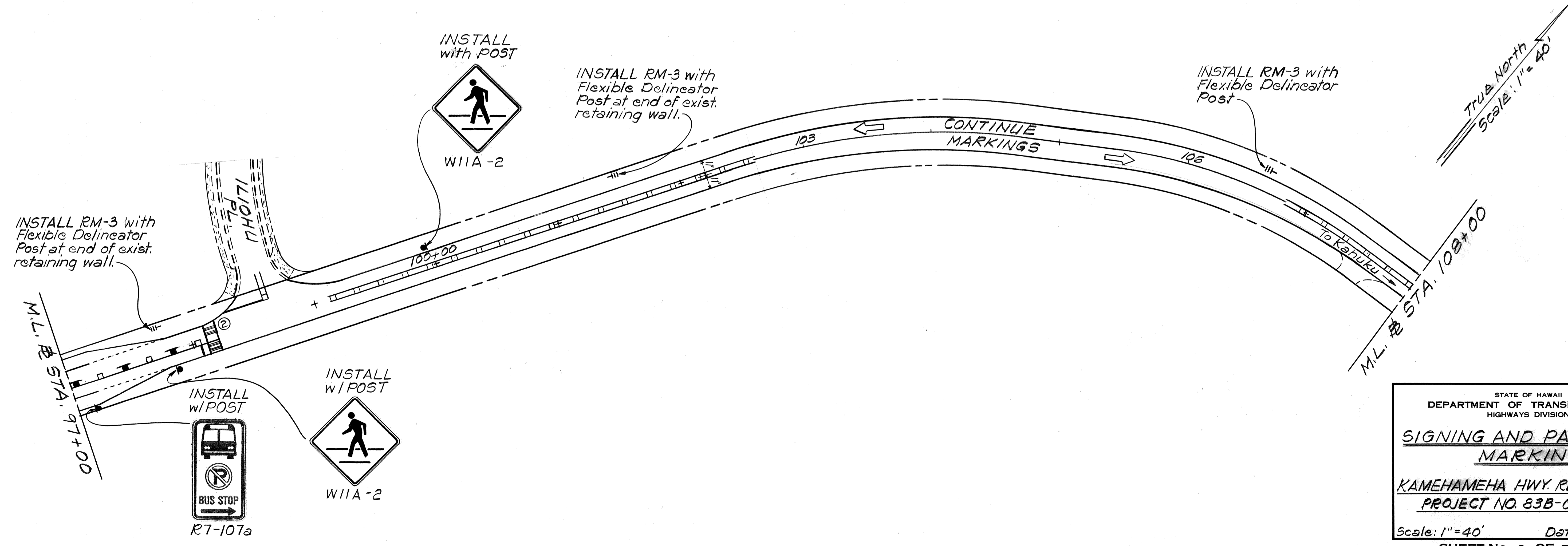
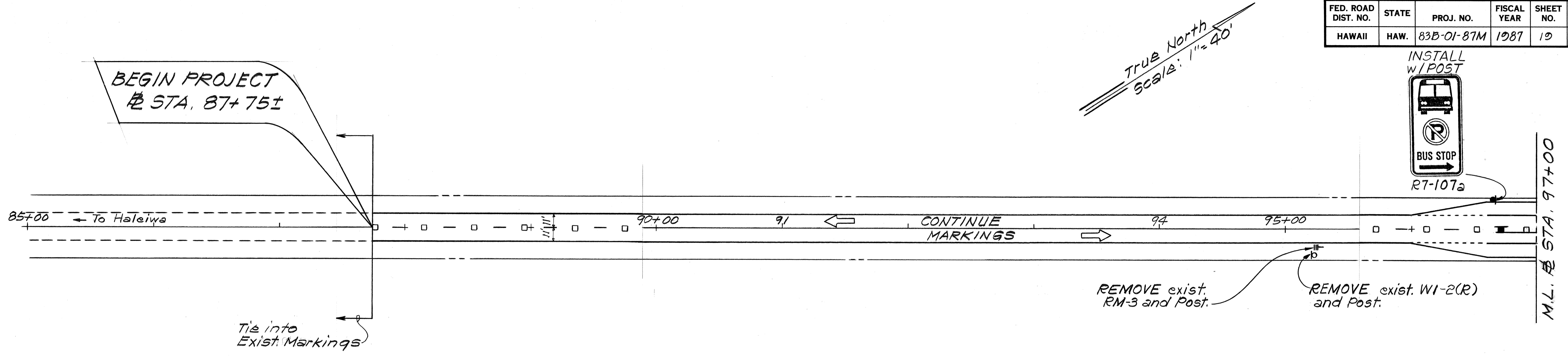
**SIGNING AND PAVEMENT MARKING  
LEGEND, NOTES AND DETAILS**

KAMEHAMEHA HWY. RESURFACING  
PROJECT NO. 83B-01-87M

Scale: As Shown Date: Dec, 1986

SHEET No. 1 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	19	24



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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING**

**KAMEHAMEHA HWY. RESURFACING PROJECT NO. 83B-01-87M**

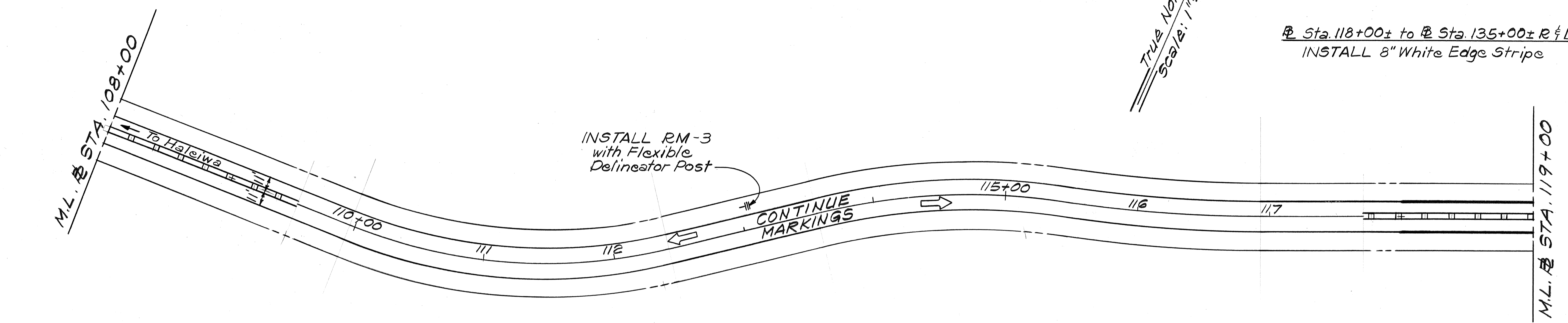
Scale: 1"=40' Date: Dec. 1986

SHEET No. 2 OF 7 SHEETS

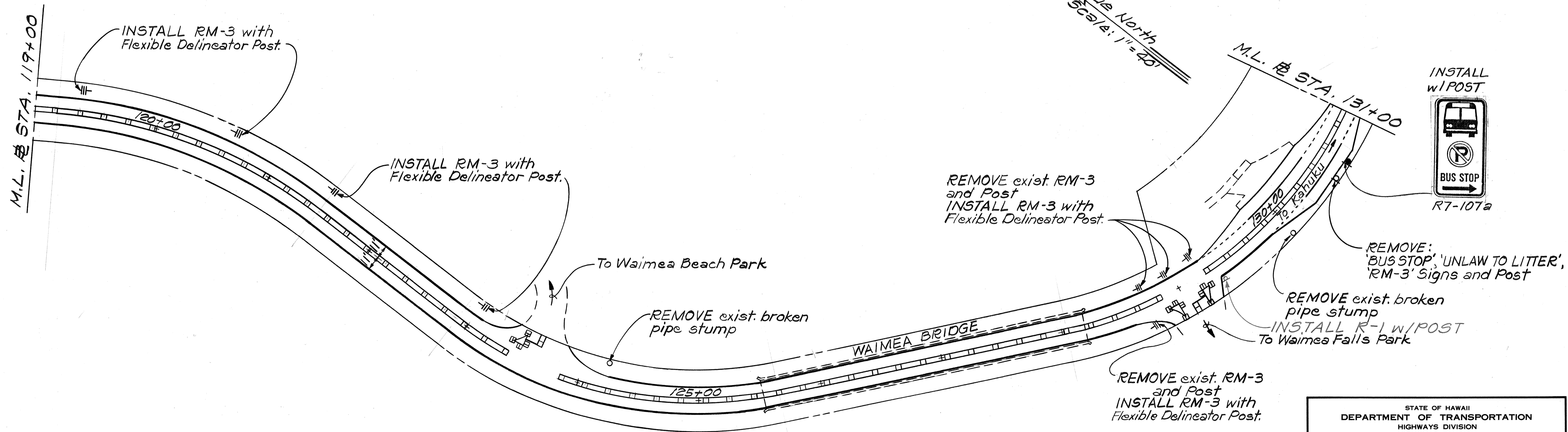
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	20	24

Sta. 118+00± to Sta. 135+00± R/L  
INSTALL 8" White Edge Strips

True North  
Scale: 1" = 40'



True North  
Scale: 1" = 20'



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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

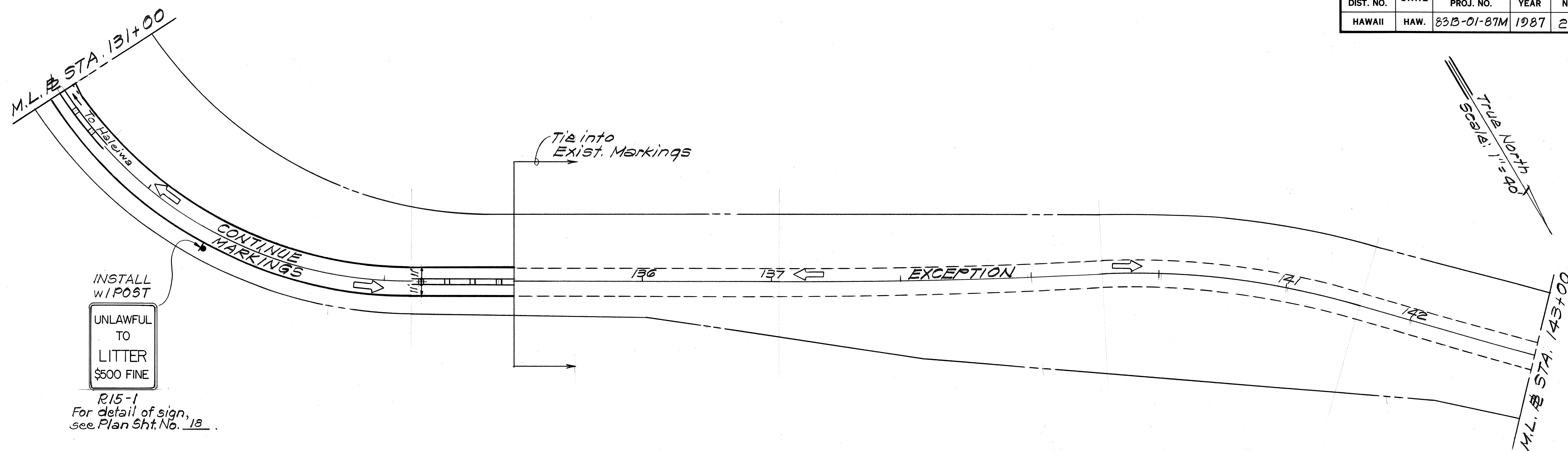
**SIGNING AND PAVEMENT MARKING**

KAMEHAMEHA HWY. RESURFACING  
PROJECT NO. 83B-01-87M

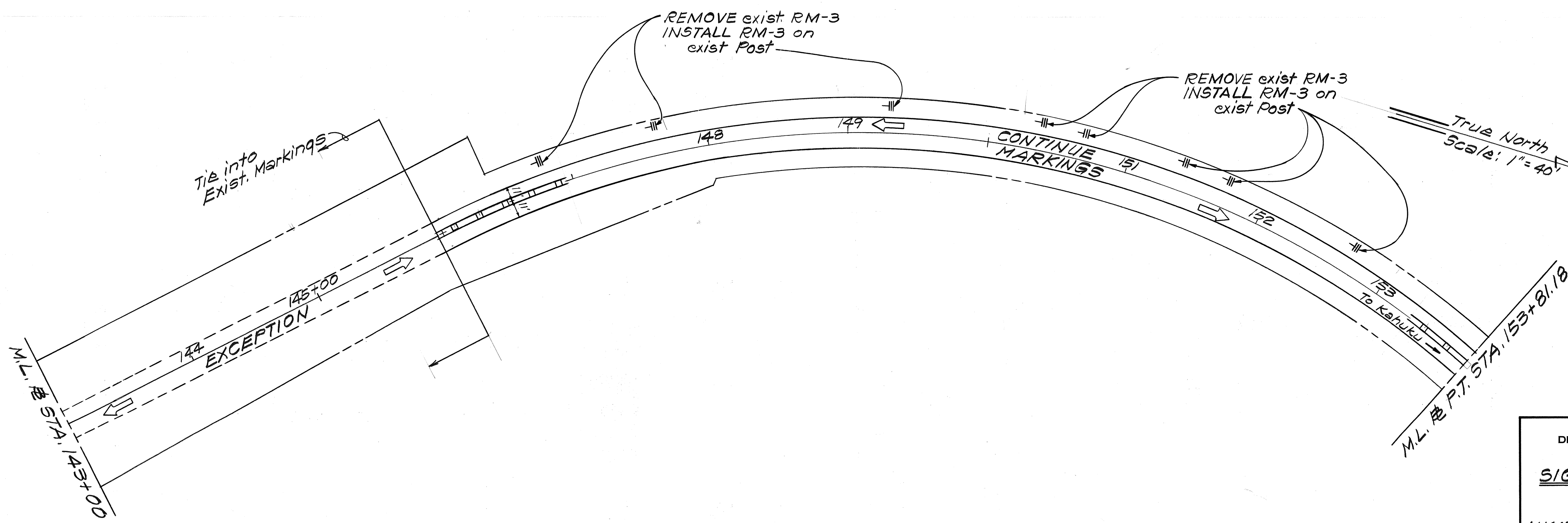
Scale: 1" = 40'      Date: Dec. 1986

SHEET NO. 3 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	21	24



INSTALL W/POST  
UNLAWFUL TO LITTER \$500 FINE  
R15-1  
For detail of sign, see Plan Sht. No. 18

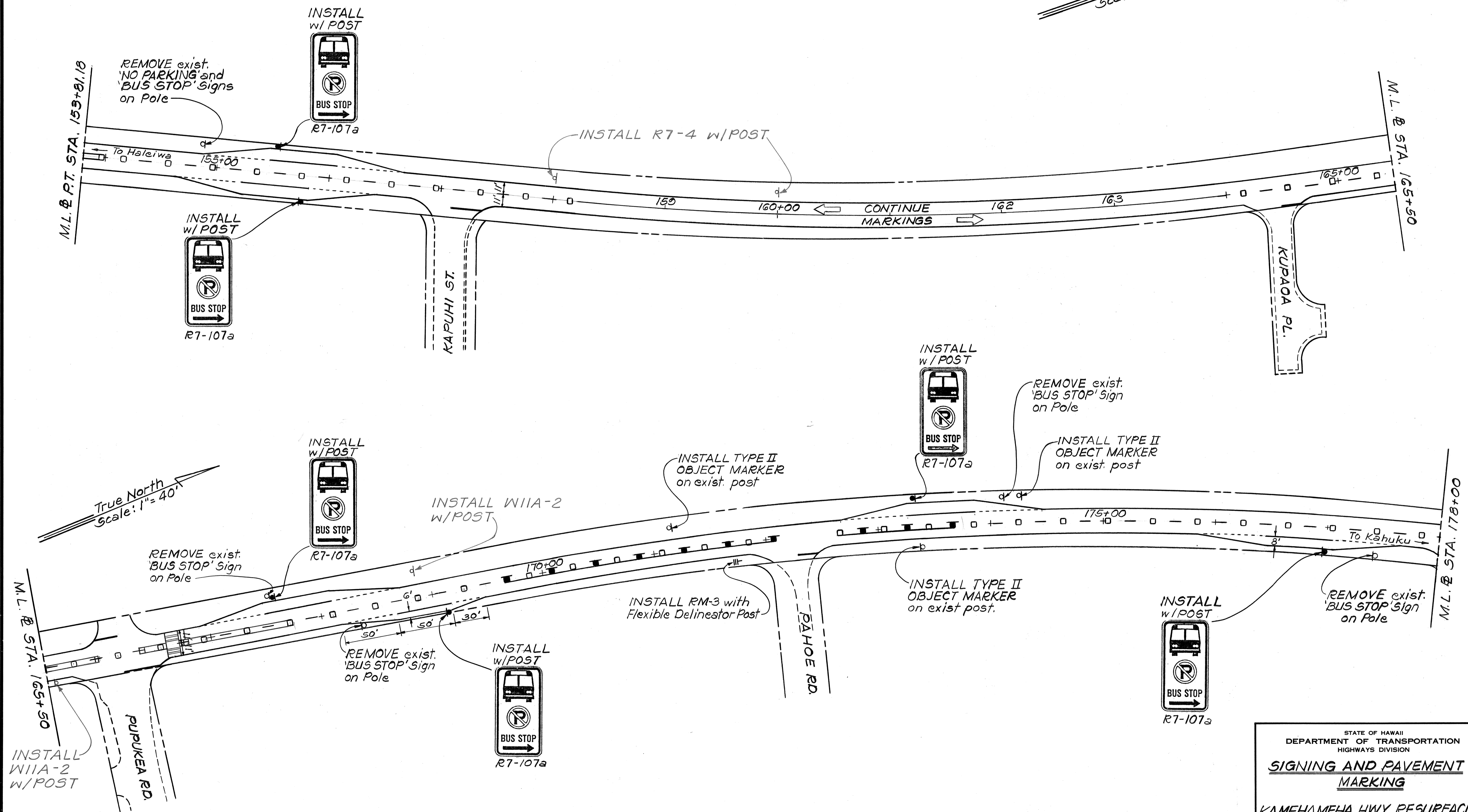


DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**SIGNING AND PAVEMENT MARKING**  
KAMEHAMEHA HWY. RESURFACING  
PROJECT NO. 83B-01-87M  
Scale: 1"=40' Date: Dec. 1986  
SHEET No. 4 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	22	24

True North  
Scale: 1"=40'



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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING**

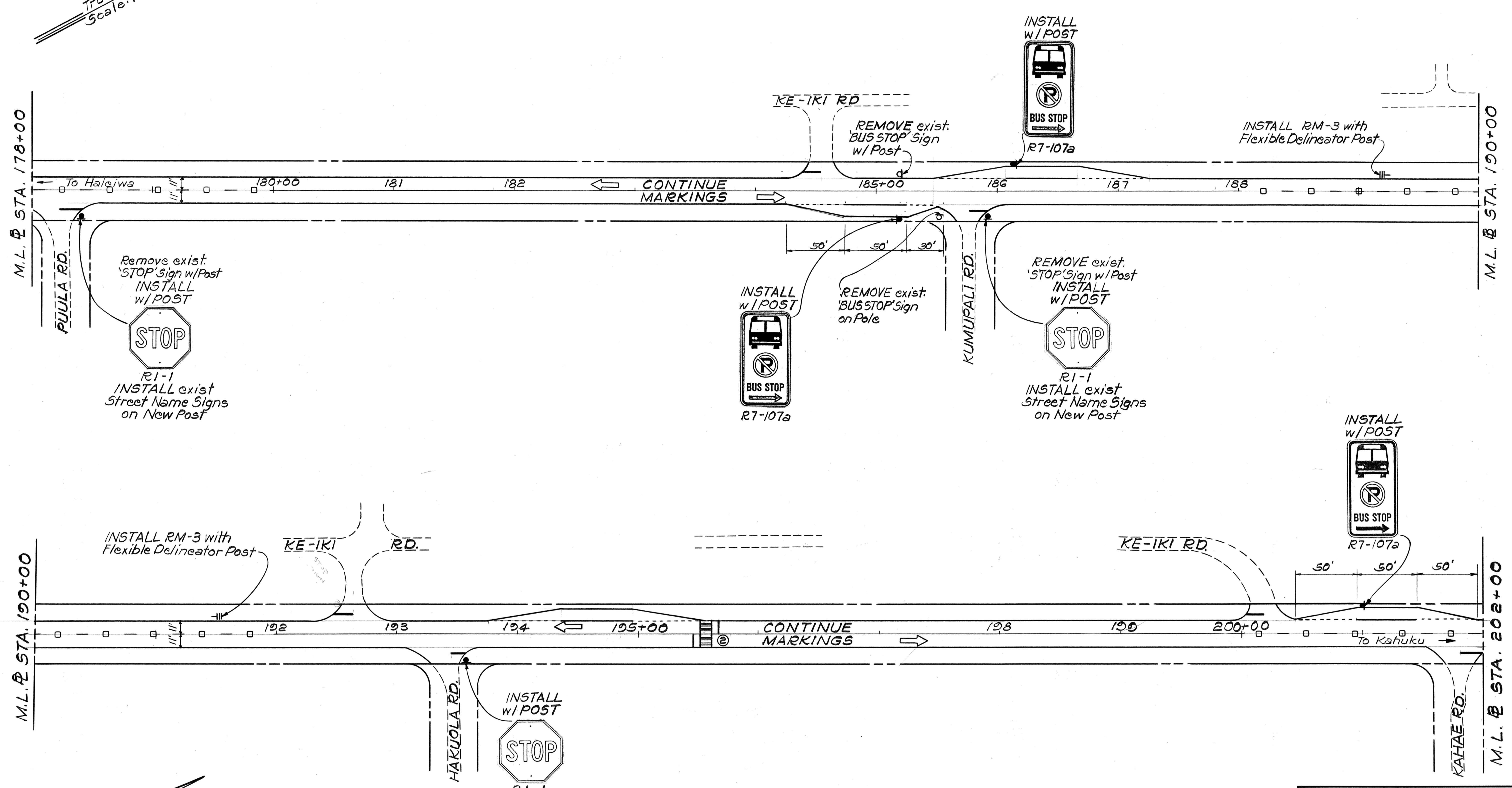
KAMEHAMEHA HWY. RESURFACING  
PROJECT NO. 83B-01-87M

Scale: 1"=40'      Date: Dec. 1986

SHEET NO. 5 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	23	24

True North  
Scale: 1"=40'



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

True North  
Scale: 1"=40'

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

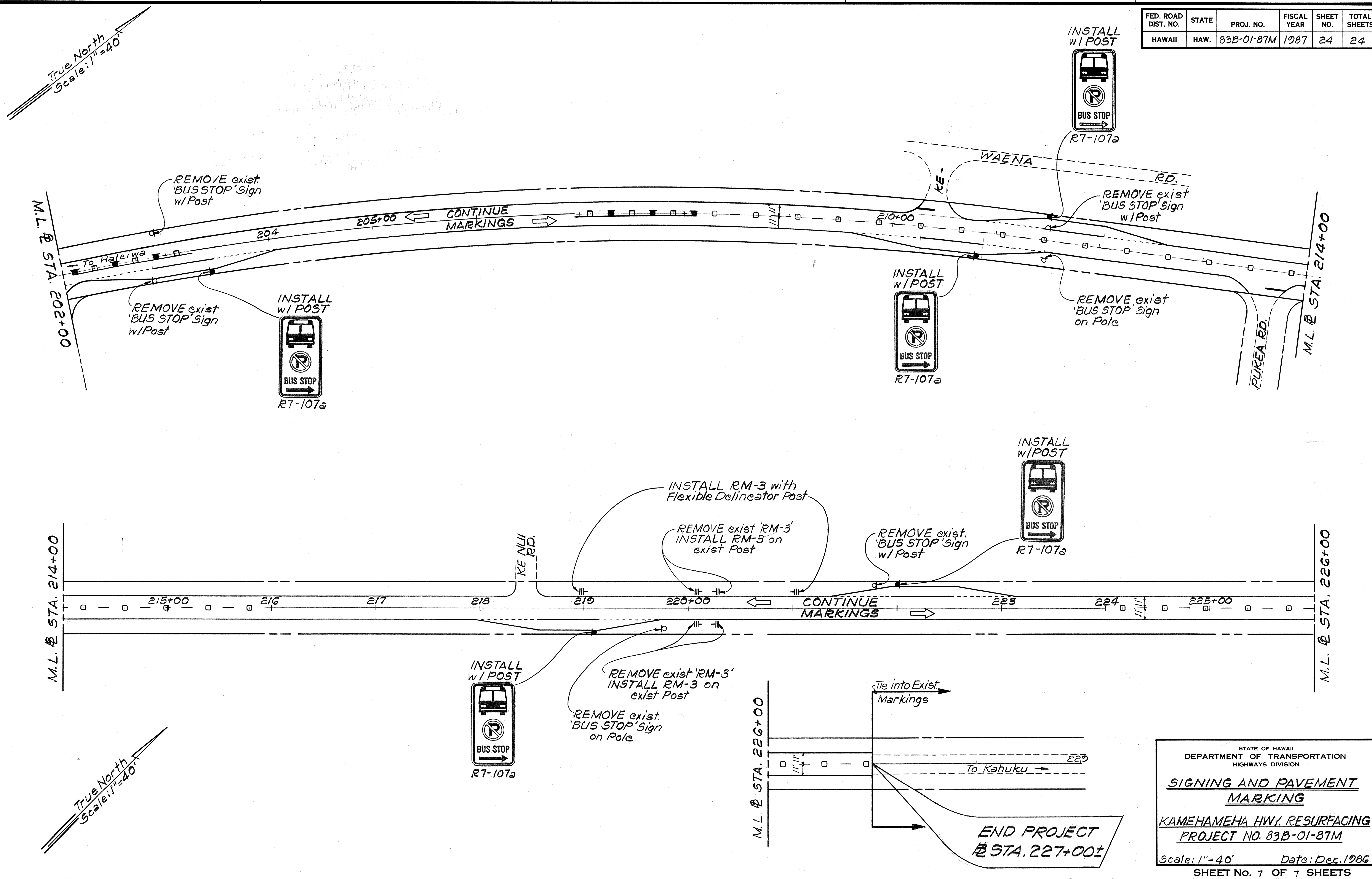
**SIGNING AND PAVEMENT MARKING**

**KAMEHAMEHA HWY. RESURFACING PROJECT NO. 83B-01-87M**

Scale: 1"=40'      Date: Dec. 1986

SHEET No. 6 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-87M	1987	24	24



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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING**

KAMEHAMEHA HWY. RESURFACING  
PROJECT NO. 83B-01-87M

Scale: 1"=40' Date: Dec. 1986  
SHEET No. 7 OF 7 SHEETS