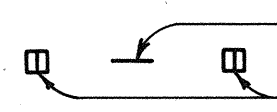
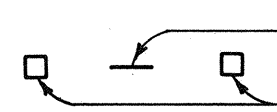

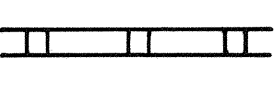
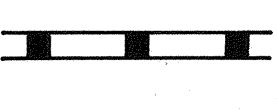
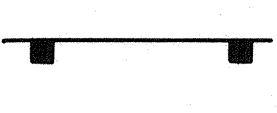
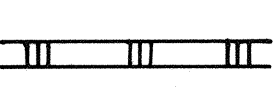

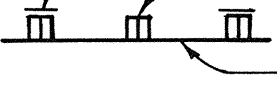
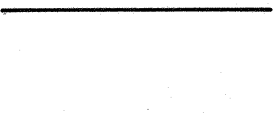



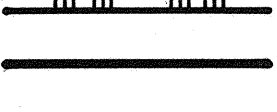




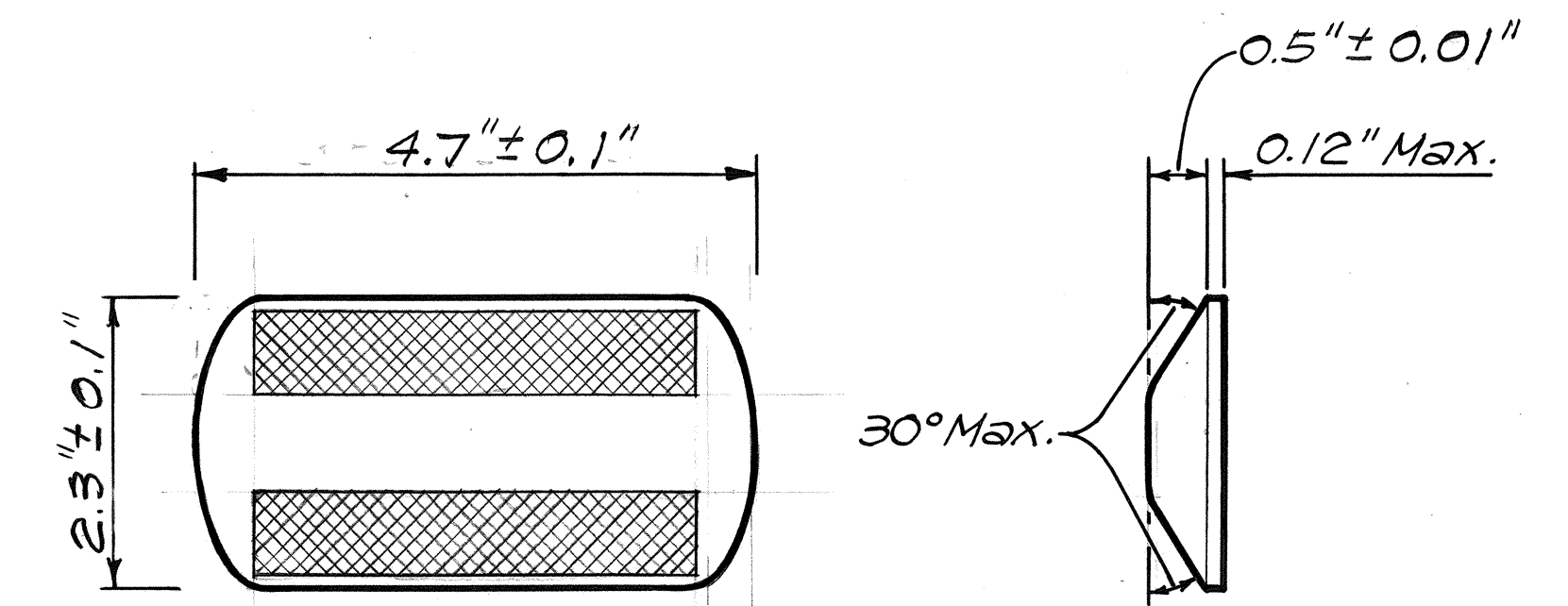
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-B7M	1987	11	15

**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 5'-0" from Crosswalk unless otherwise noted. The circled number indicates the number of lanes for payment.
-  Pavement Arrow
-  STOP Pavement Word

**NOTES**

- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- 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.
- Raised pavement markers shall not be installed within crosswalks.
- 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.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer. Removal of existing signs shall be incidental to the various contract items.
- Material for 4" white edge stripe shall be paint. Material for all other pavement striping and marking shall be tape or thermoplastic extrusion.



**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

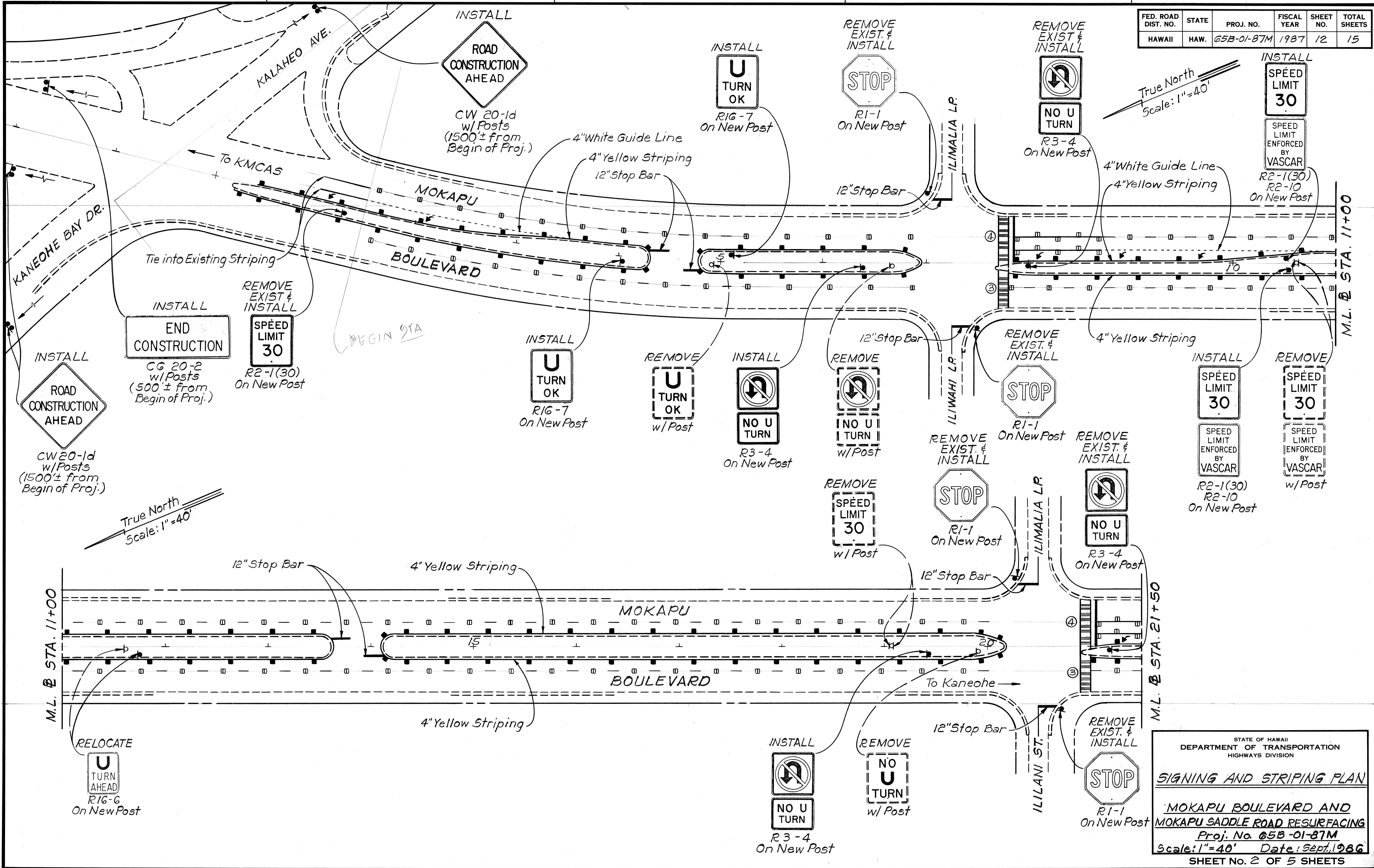
**TRAFFIC SIGNS SUMMARY**

TYPE	DESCRIPTION	QUANTITY	
		W/ POST	W/O POST
R2-1(30)	Speed Limit Sign	9	
R2-10	Speed Enforcement Sign		4
R16-7	U-Turn OK Sign	7	
R3-4	No U Turn Sign	6	
R1-1	Stop Sign	7	
S1-1	School Crossing Sign	2	
W13-1(25)	Speed Limit Sign		2
TOTALS		31	6
R16-6	Relocate U Turn Ahead Sign	1	
R2-1(30)	Relocate Speed Limit Sign	1	
TOTALS		2	

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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**SIGNING & STRIPING NOTES**  
**LEGEND AND SUMMARY**  
MOKAPU BOULEVARD AND  
MOKAPU SADDLE ROAD RESURFACING  
Proj. No. 65B-01-B7M  
Not to Scale Date: Sept., 1986  
SHEET NO. 1 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-87M	1987	12	15



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

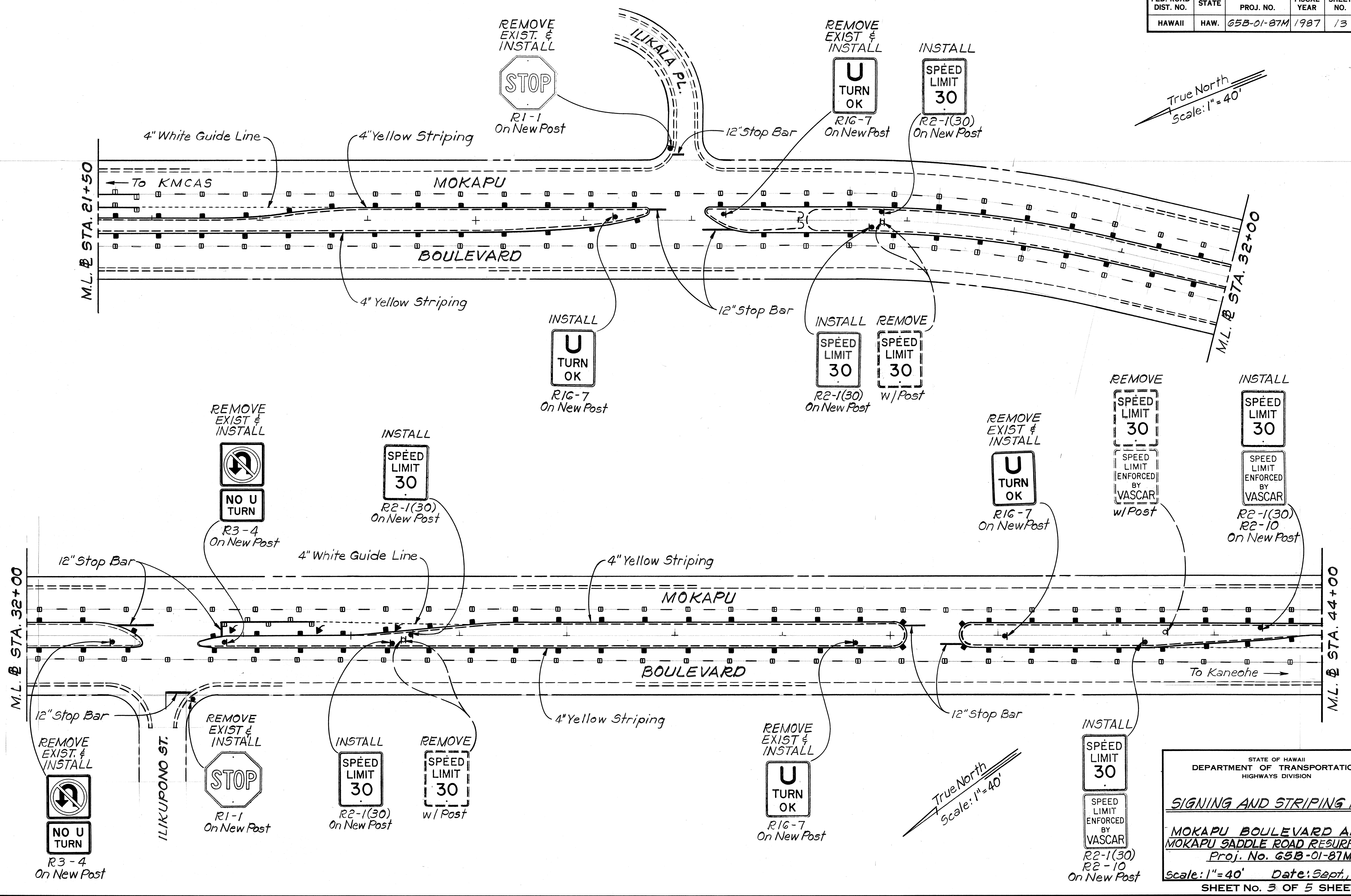
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND STRIPING PLAN**

**MOKAPU BOULEVARD AND MOKAPU SADDLE ROAD RESURFACING**  
Proj. No. 65B-01-87M  
Scale: 1"=40' Date: Sept. 1986  
SHEET No. 2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-87M	1987	13	15

True North  
Scale: 1" = 40'



DATE: \_\_\_\_\_  
 SURVEY PLOTTED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 TRACED BY: \_\_\_\_\_  
 QUANTITIES BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 ORIGINAL PLAN NO. \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

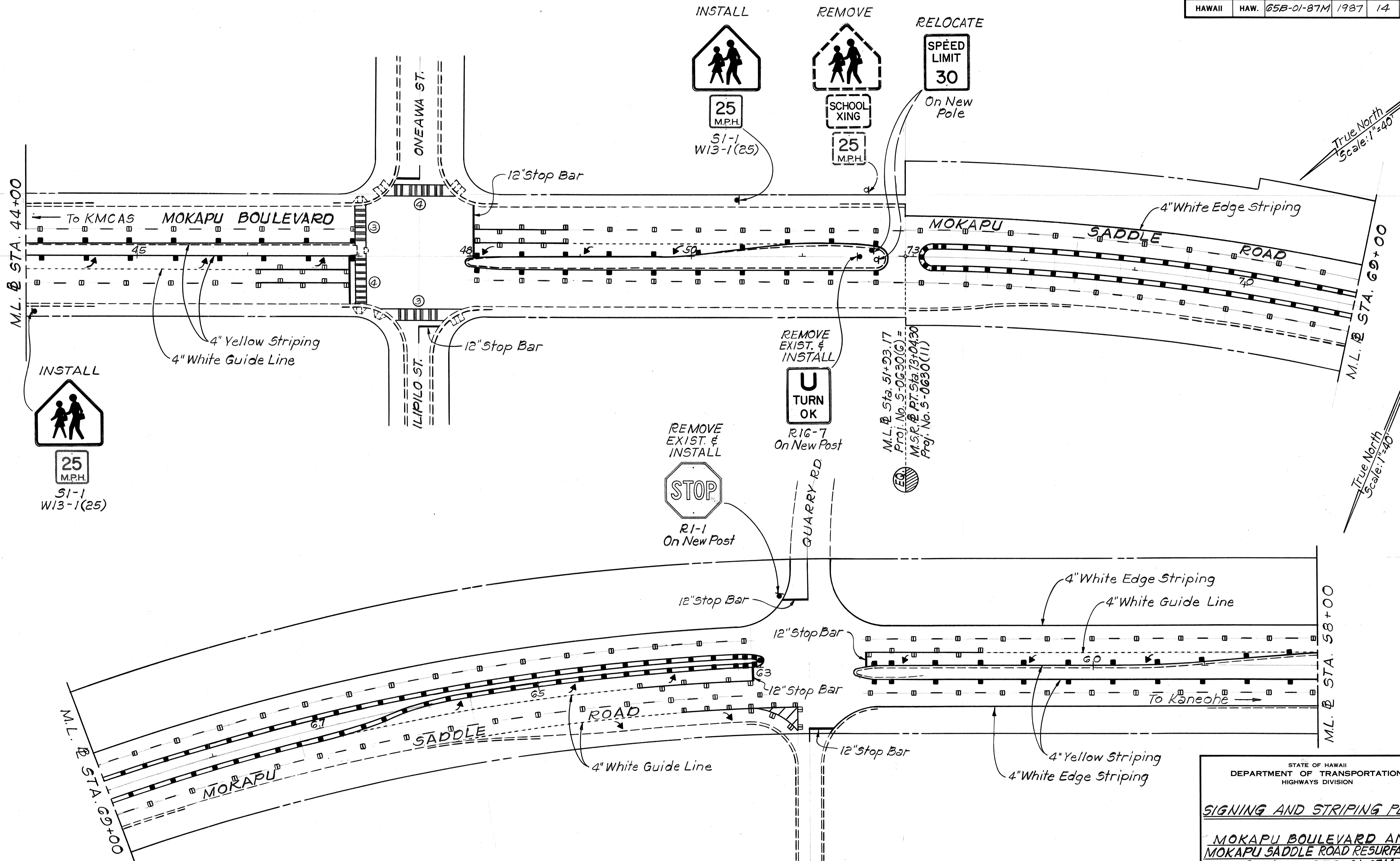
**SIGNING AND STRIPING PLAN**

**MOKAPU BOULEVARD AND MOKAPU SADDLE ROAD RESURFACING**  
 Proj. No. 65B-01-87M

Scale: 1" = 40' Date: Sept., 1986

SHEET NO. 3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-87M	1987	14	15



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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND STRIPING PLAN**

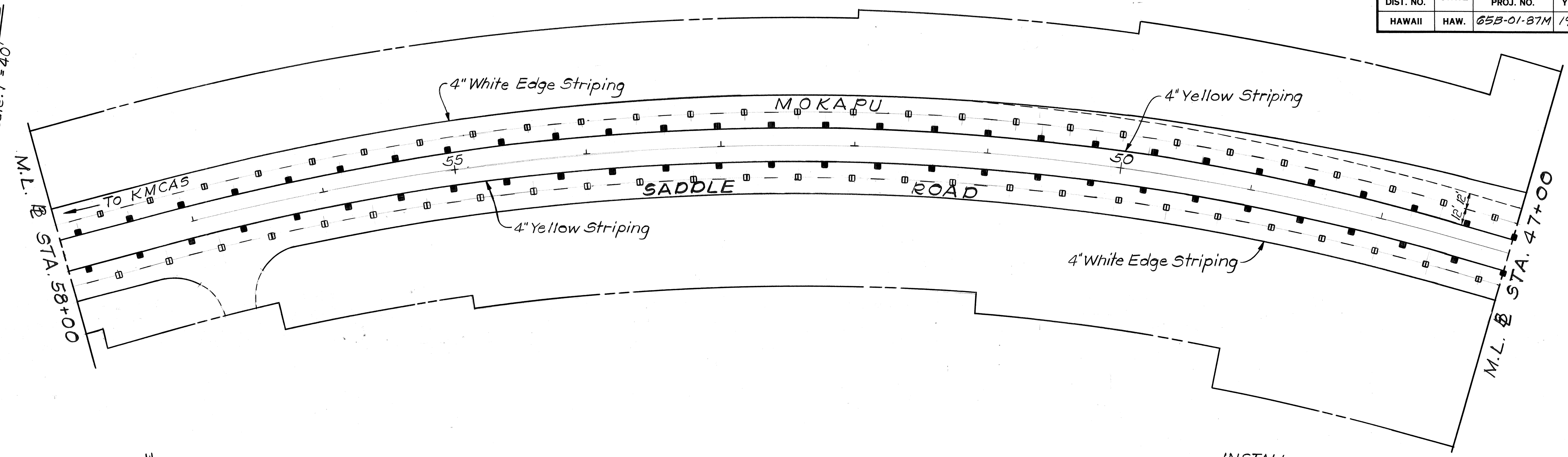
**MOKAPU BOULEVARD AND  
MOKAPU SADDLE ROAD RESURFACING**  
Proj. No. 65B-01-87M

Scale: 1"=40' Date: Sept, 1986

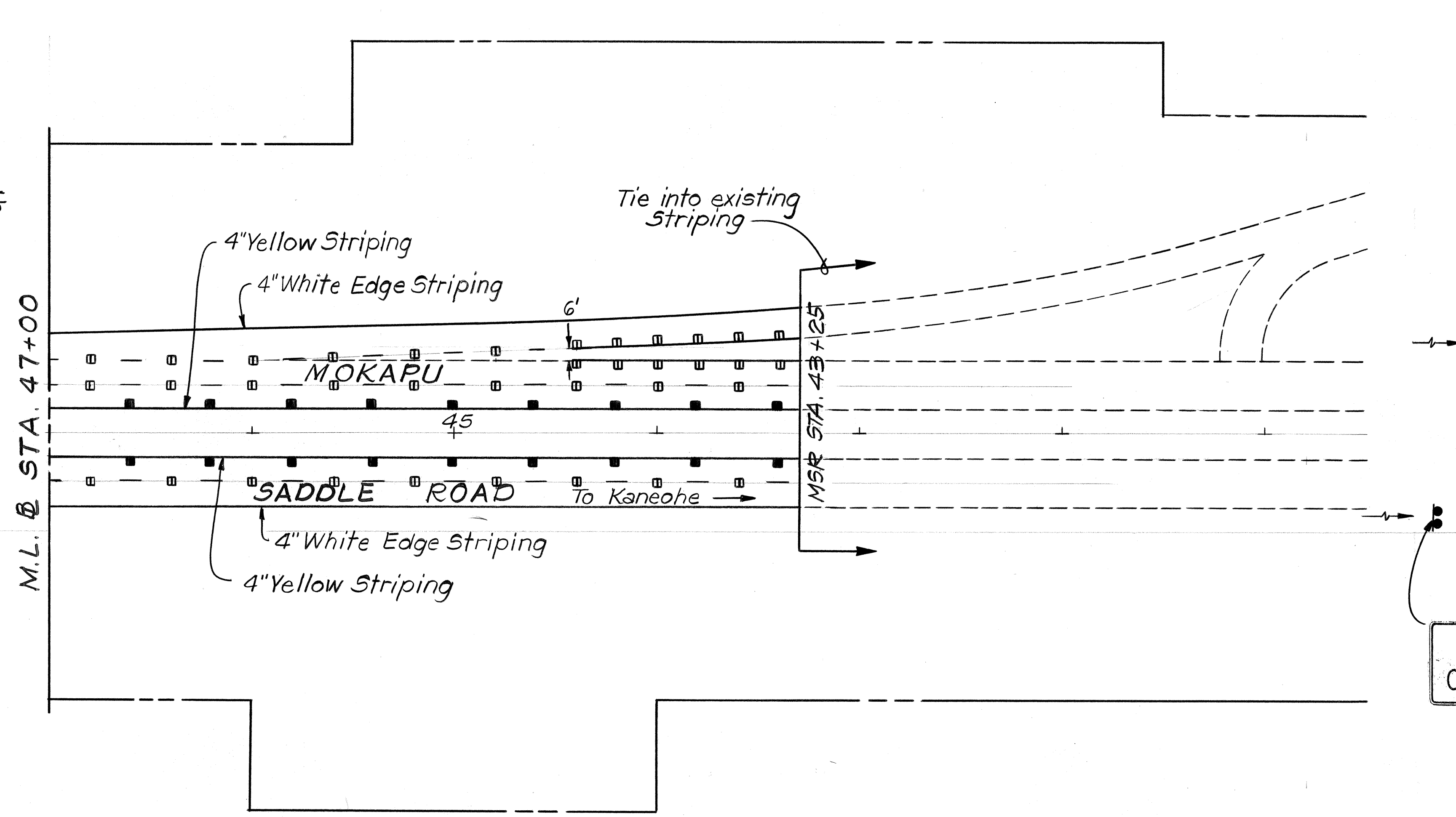
SHEET No. 4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-87M	1987	15	15

True North  
Scale: 1"=40'



True North  
Scale: 1"=40'



INSTALL  
ROAD  
CONSTRUCTION  
AHEAD  
  
CW20-1d  
w/Posts  
(1500'± From  
End of Proj.)

INSTALL  
END  
CONSTRUCTION  
  
CG 20-2  
w/Posts  
(500'± From  
End of Proj.)

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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND STRIPING PLAN**

MOKAPU BOULEVARD AND  
MOKAPU SADDLE ROAD RESURFACING  
Proj. No. 65B-01-87M  
Scale: 1"=40' Date: Sept, 1986

SHEET No. 5 OF 5 SHEETS