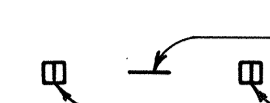

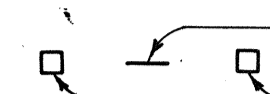
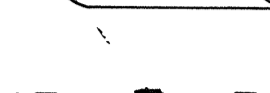


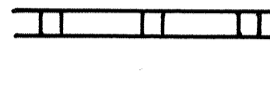


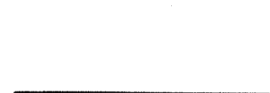

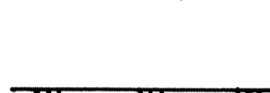
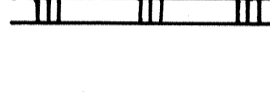


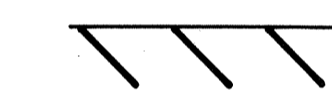



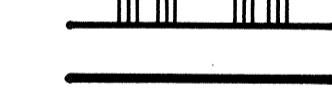


LEGEND

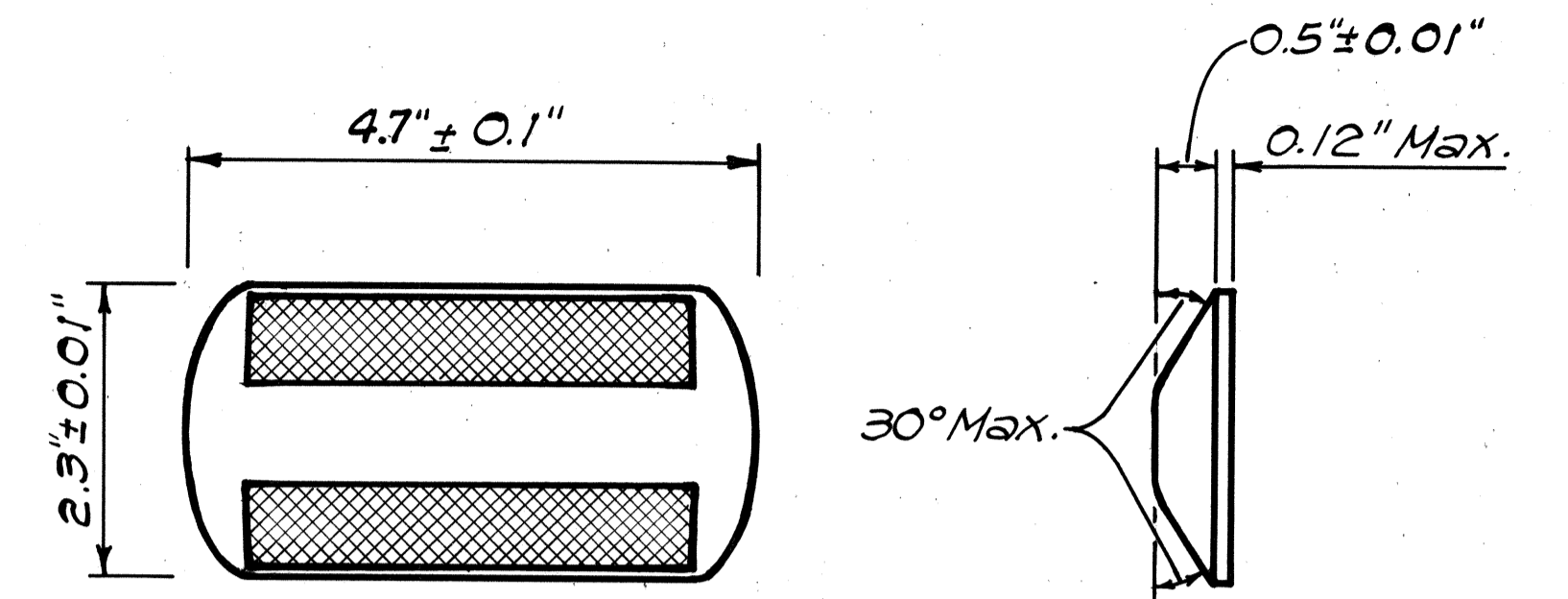
-  4 each Type A Raised Pavement Markers
-  Type CL Raised Pavement Markers @ 40'-0" o.c.
-  4 each Type J Raised Pavement Markers
-  Type DL Raised Pavement Markers @ 40'-0" o.c.
-  4" White Stripe with Type CL Raised Pavement Markers @ 20'-0" o.c.
-  4" Double Solid Yellow Stripes with Type DL Raised 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 Shoulder Marking
-  Transverse Median Marking
-  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

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. Relocation of destination sign shall be done in accordance with Standard Specification Section 621, Plans, and as directed by the Engineer. Payment for this work will be considered incidental to signing items.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930 (5)	1987	27	30



TYPE CL
Red-Clear Reflective Marker

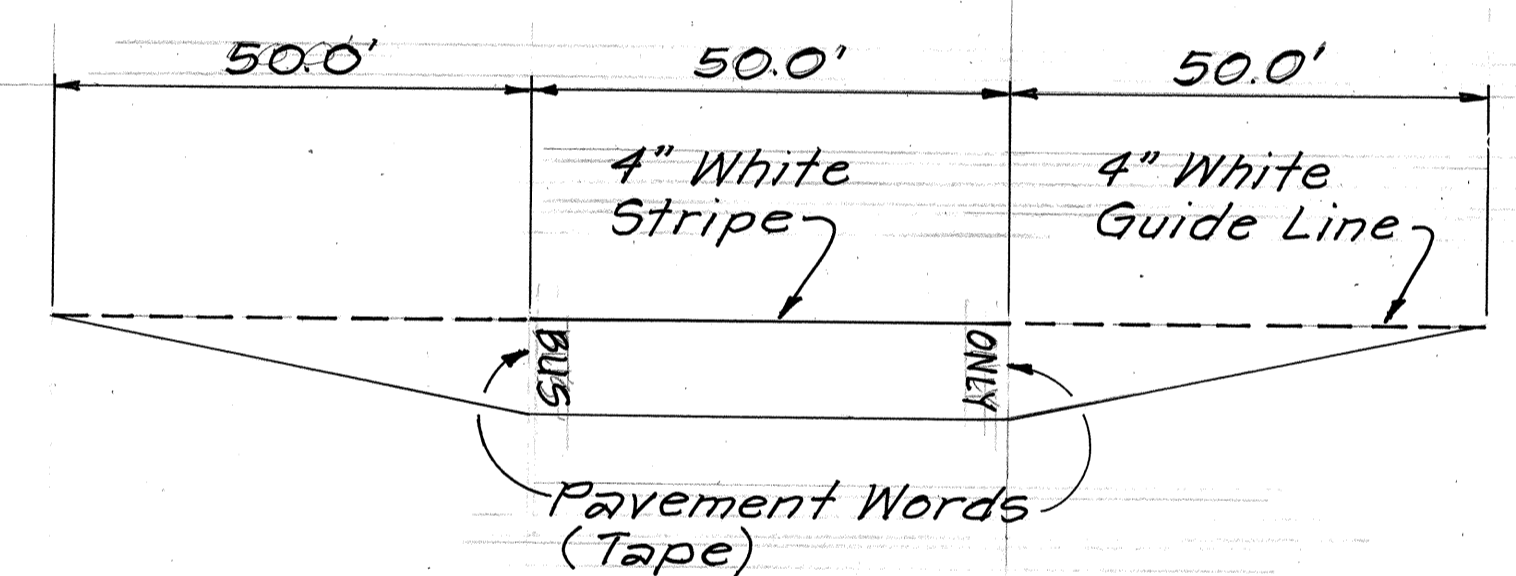
or

TYPE DL
Two-Way Yellow Reflective Marker

or

TYPE HL
One-Way Yellow Reflective Marker

Not to Scale



BUS BAY STRIPING
Not to Scale

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

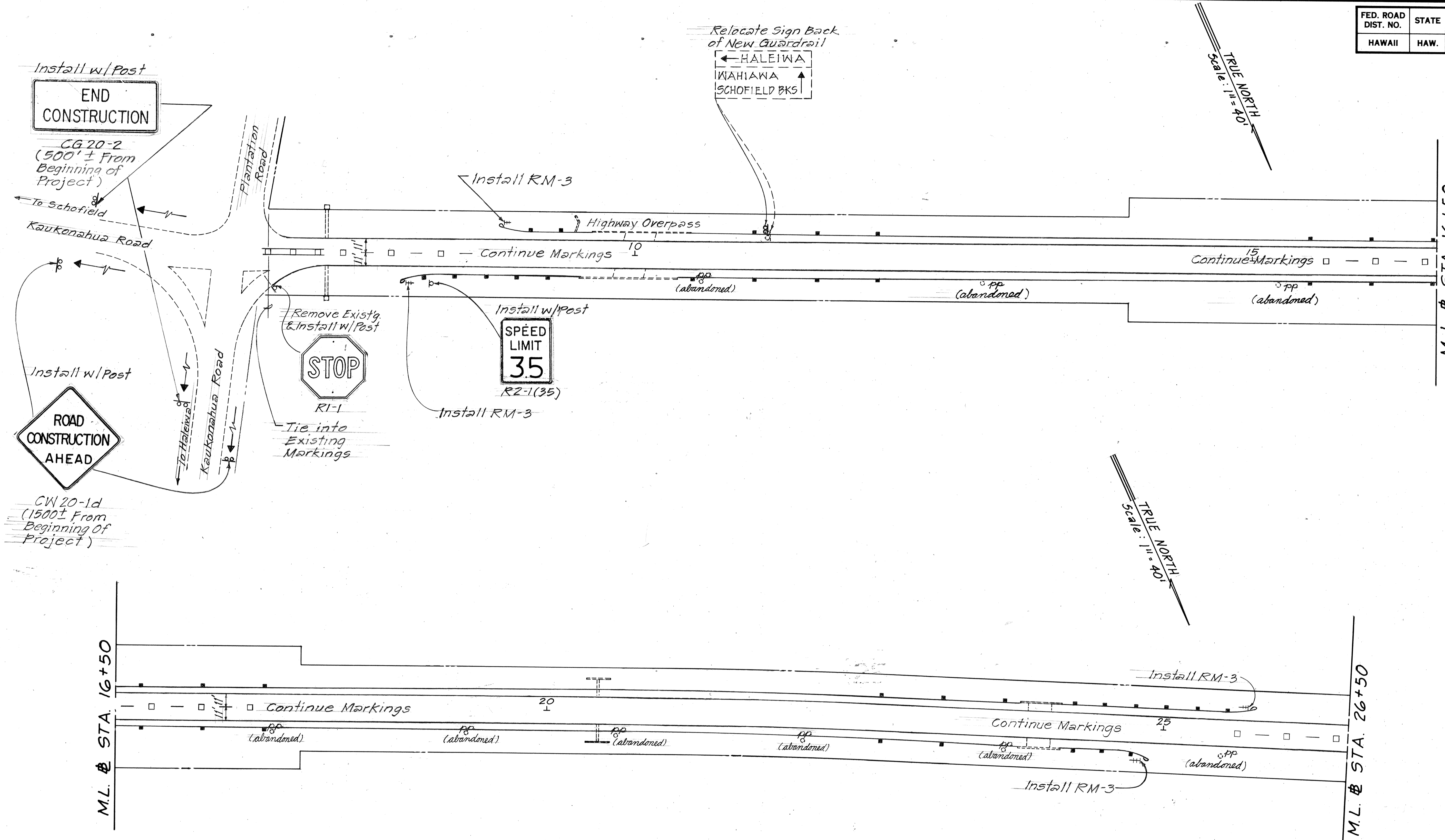
**TRAFFIC LEGEND,
NOTES & DETAILS**

FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWD. MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930 (5)

Scale: As Shown Date: Mar, 1987

SHEET No. 1 OF 1 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	28	39



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

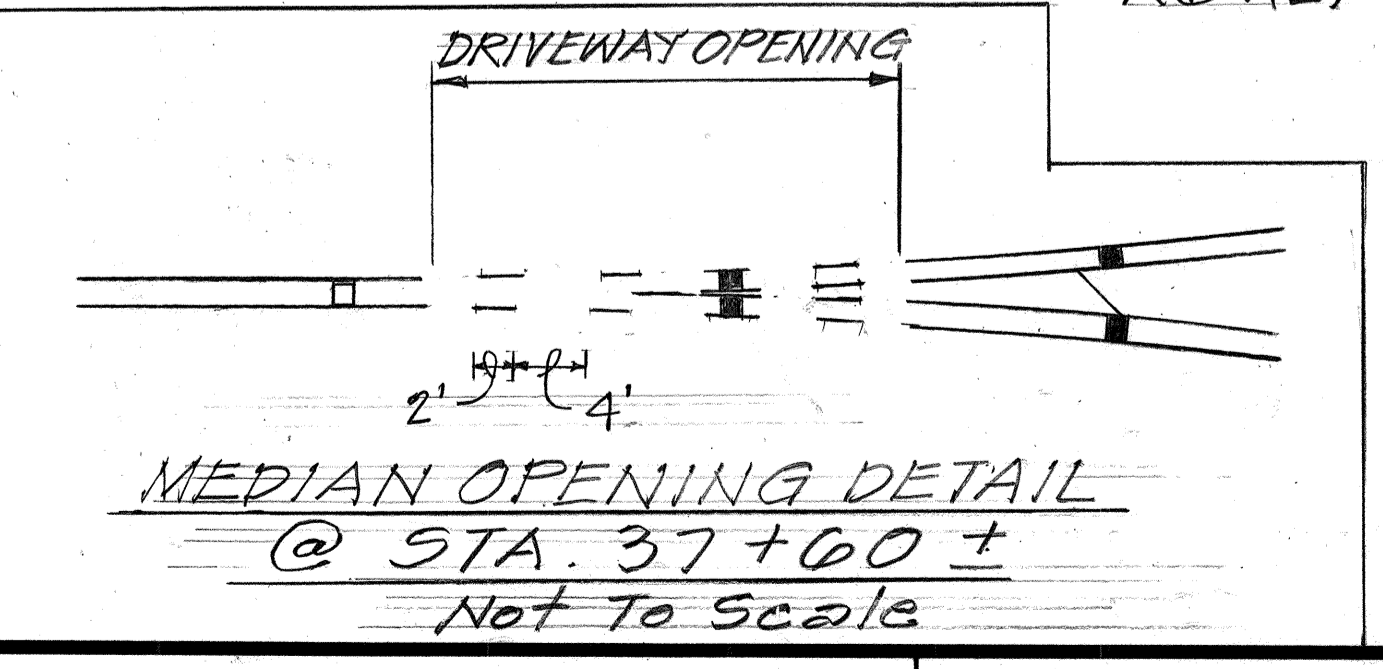
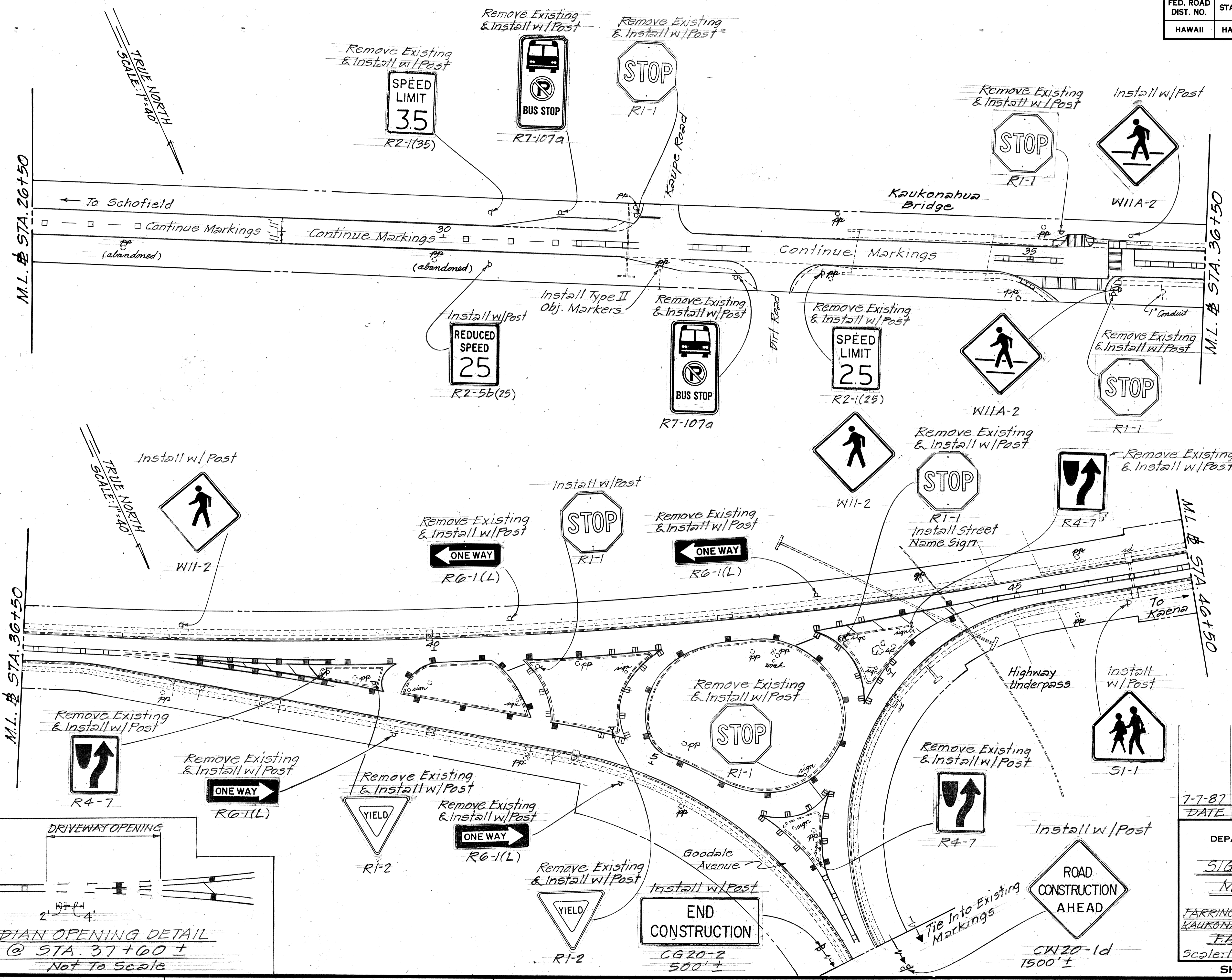
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWO MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1" = 40' Date: Mar, 1987

SHEET No. 1 OF 9 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	29	39



7-7-87 Revised One-Way Sign
DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

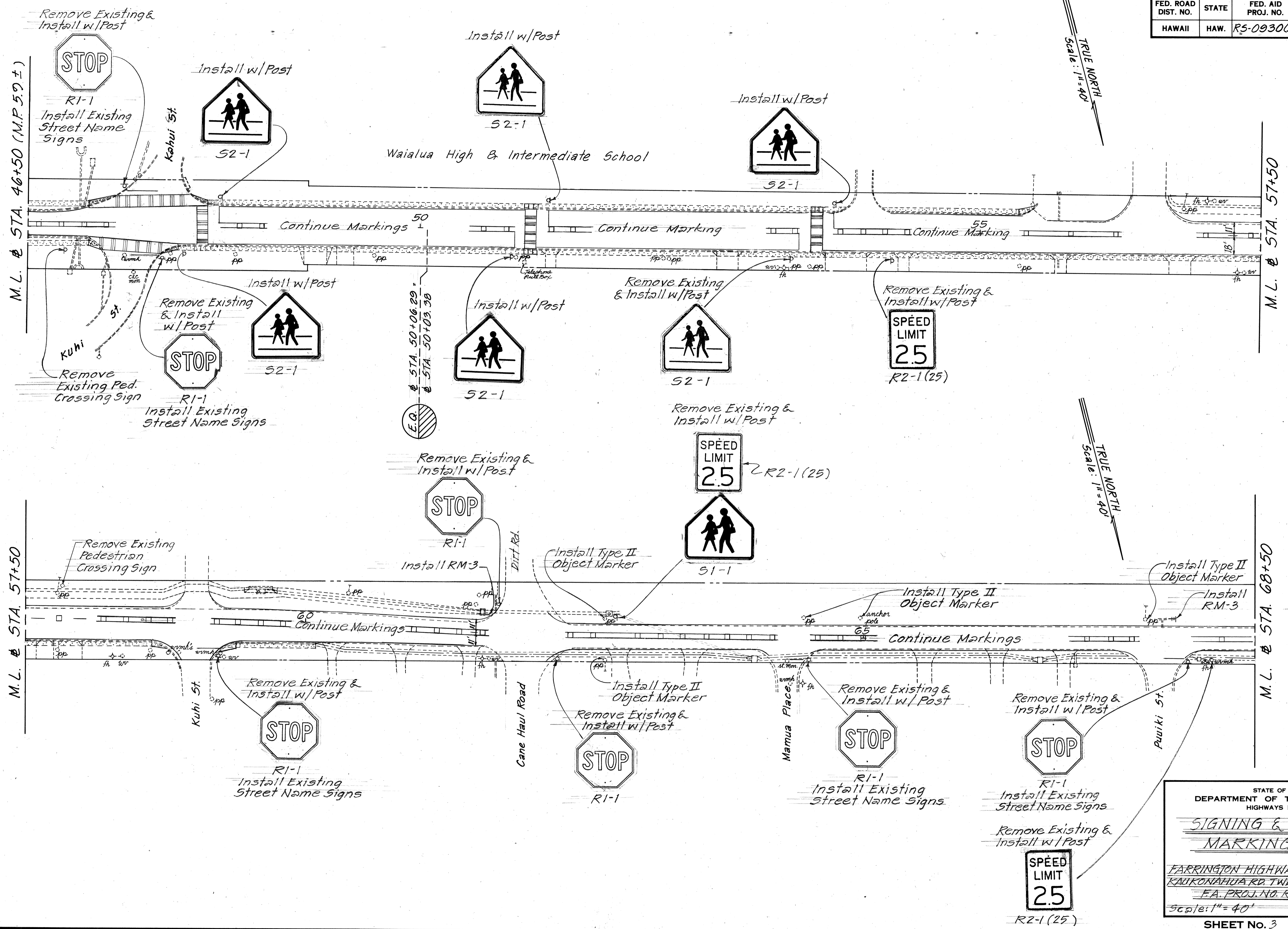
**SIGNING & PAYMENT
MARKING PLAN**

FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD TWD. NAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1" = 40' Date: Mar. 1987

SHEET No. 2 OF 9 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1981	30	39



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWD. MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1" = 40' Date: Mar., 1987

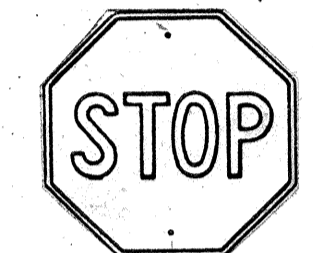
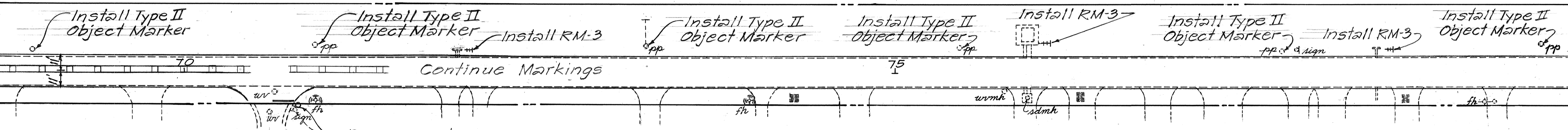
SHEET No. 3 OF 9 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	31	39

TRUE NORTH
Scale: 1" = 40'

M.L. # STA 08+50 (M.P. 5.5±)

M.L. # STA 80+00

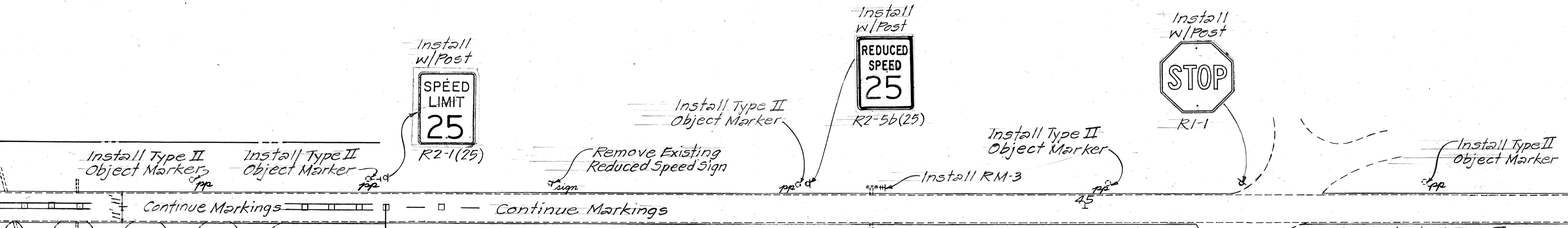


R1-1
Install Existing Street Name Signs

Ku Place

M.L. # STA 80+00

M.L. # STA 48+50



R2-1(25)



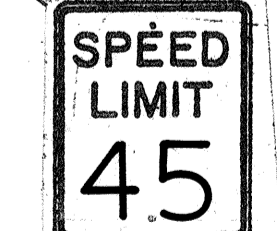
R2-5b(25)



R1-1



R1-1



R2-1(45)

Cane Haul Road

Exist'g Cane Truck Crossing Sign

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & PAVEMENT MARKING PLAN

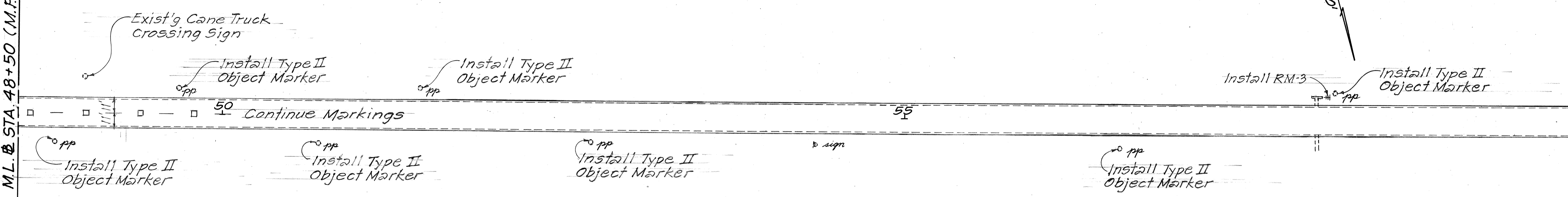
FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWP. MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1" = 40' Date: Mar., 1987

SHEET No. 4 OF 9 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	32	39

M.L. & STA. 48+50 (M.P. 5.1 ±)

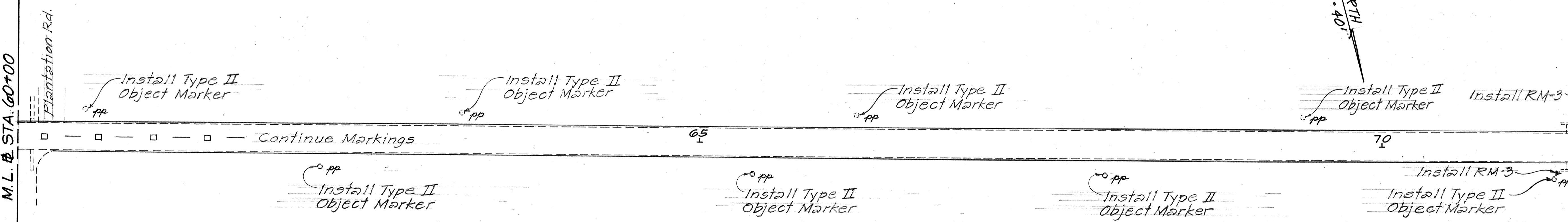
M.L. & STA. 60+00



Sta. 50+00 Rt. to 60+00 Rt.
Flatten Side Slopes
For Details See Sht. _____

M.L. & STA. 60+00

M.L. & STA. 71+50



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

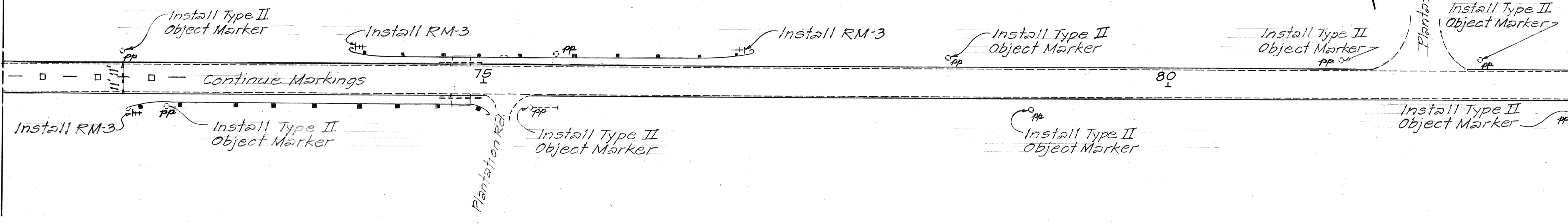
LARRINGTON HIGHWAY RESURFACING
KAURONAHUA RD. TWO MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1" = 40' Date: Mar., 1987

SHEET No. 5 OF 9 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	33	39

M.L. ± STA. 71+50 (M.P. 4.7±)

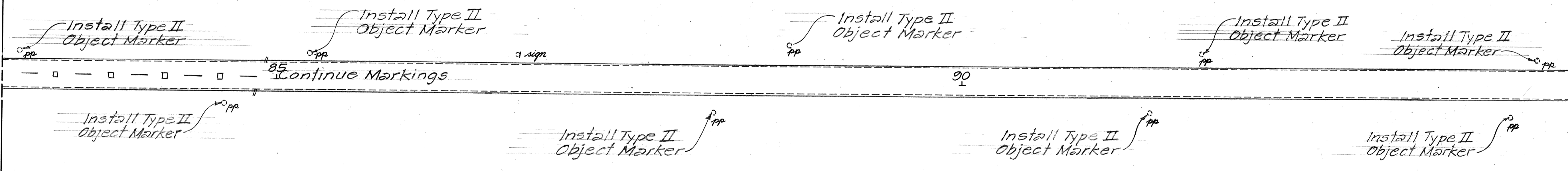
M.L. ± STA. 83+00



Sta. 73+00 Lt. to Sta. 78+00 Lt.
Flatten Side Slopes.
For Details See Sht. _____

M.L. ± STA. 83+00

M.L. ± STA. 94+50



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWAMAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)

Scale: 1" = 40' Date: Mar., 1987

SHEET No. 6 OF 9 SHEETS

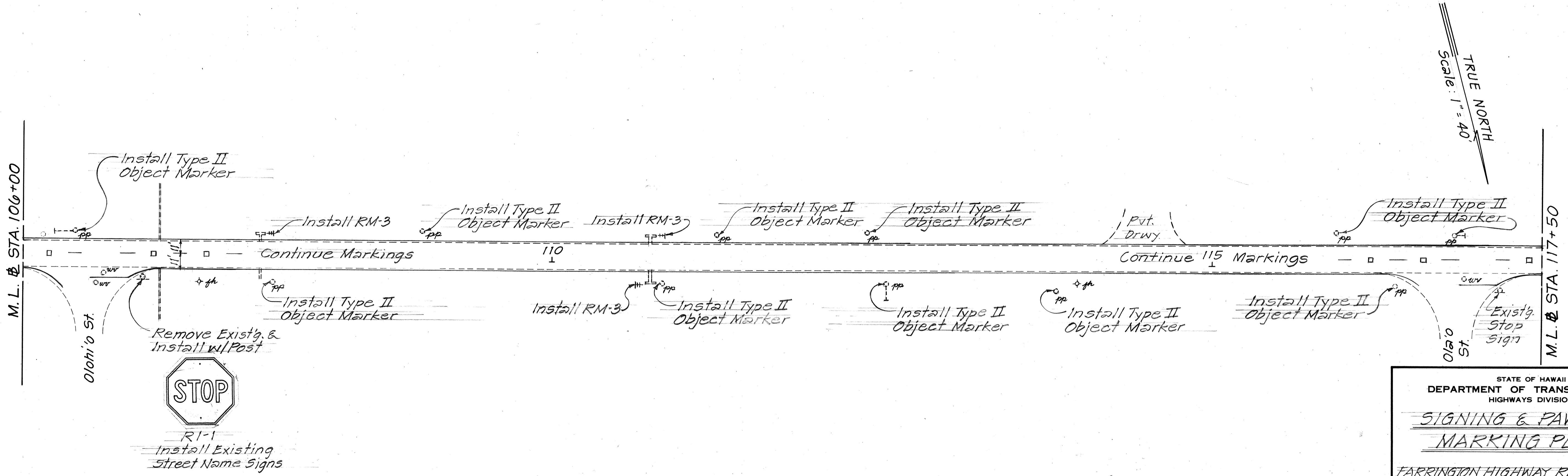
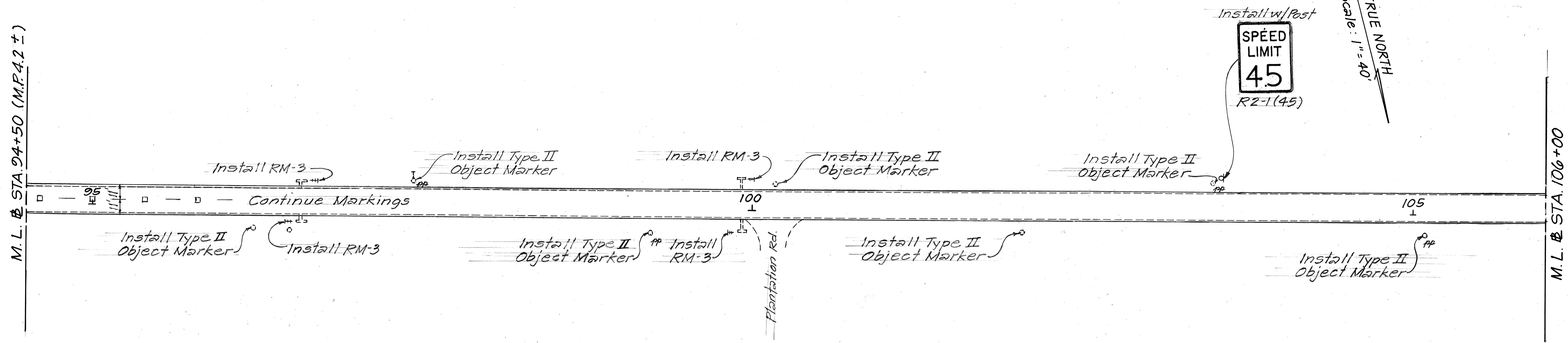
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	34	39

M.L. STA. 94+50 (M.P. 4.2 ±)

M.L. STA. 106+00

M.L. STA. 106+00

M.L. STA. 117+50



DATE	_____
SURVEY PLOTTED BY	_____
PLAN	_____
TRACED BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

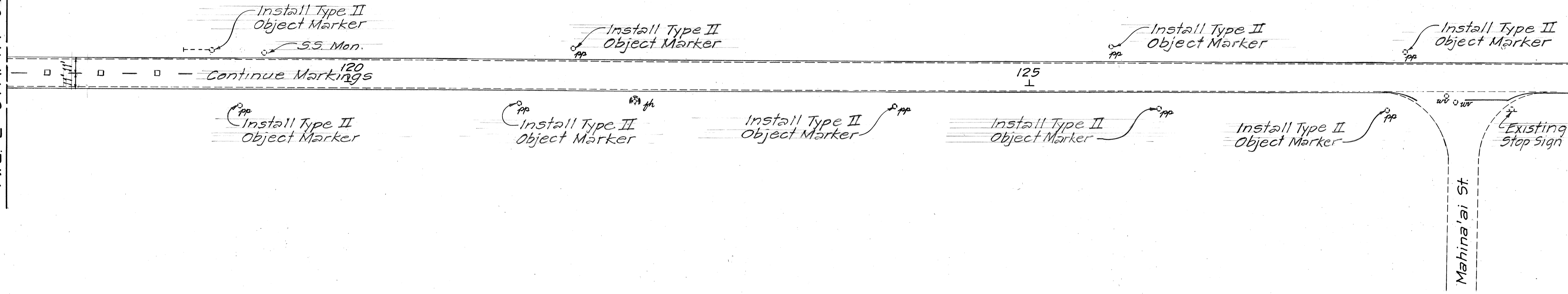
FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWP. MARALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1"=40' Date: Mar., 1987

SHEET No. 7 OF 9 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	35	39

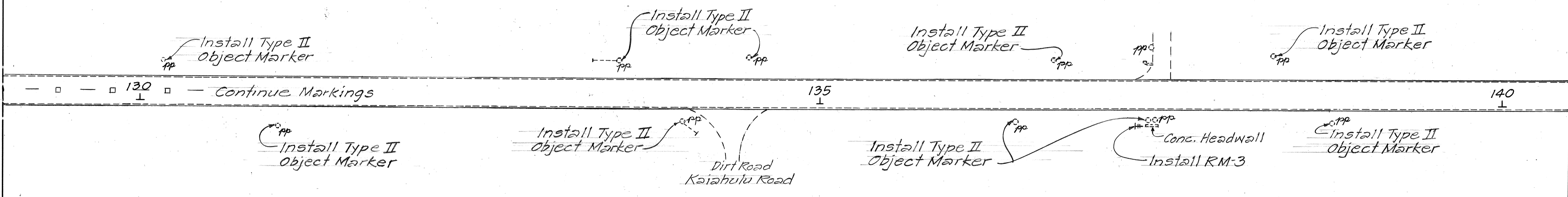
M.L. & STA. 117+50 (M.P. 3.8 ±)

TRUE NORTH
Scale: 1" = 40'



M.L. & STA. 129+00

TRUE NORTH
Scale: 1" = 40'



M.L. & STA. 140+50

DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

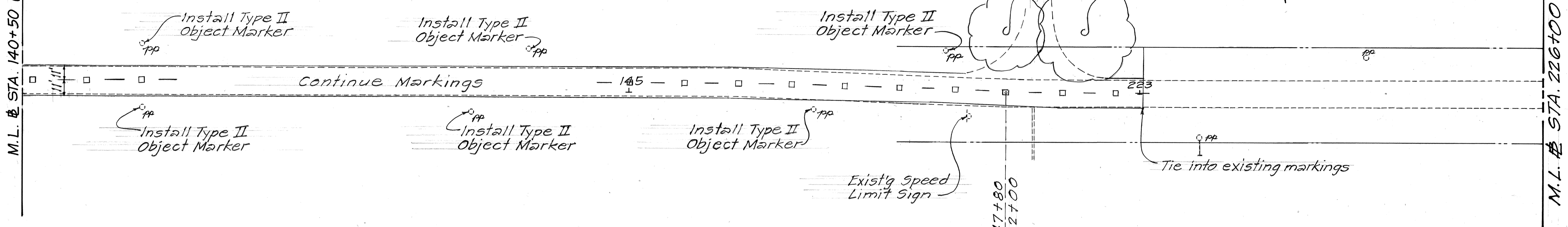
FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWO MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1" = 40' Date: Mar., 1987

SHEET No. 8 OF 9 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0930(5)	1987	36	39

TRUE NORTH
SCALE: 1"=40'

M.L. # STA. 140+50 (M.P. 33 ±)

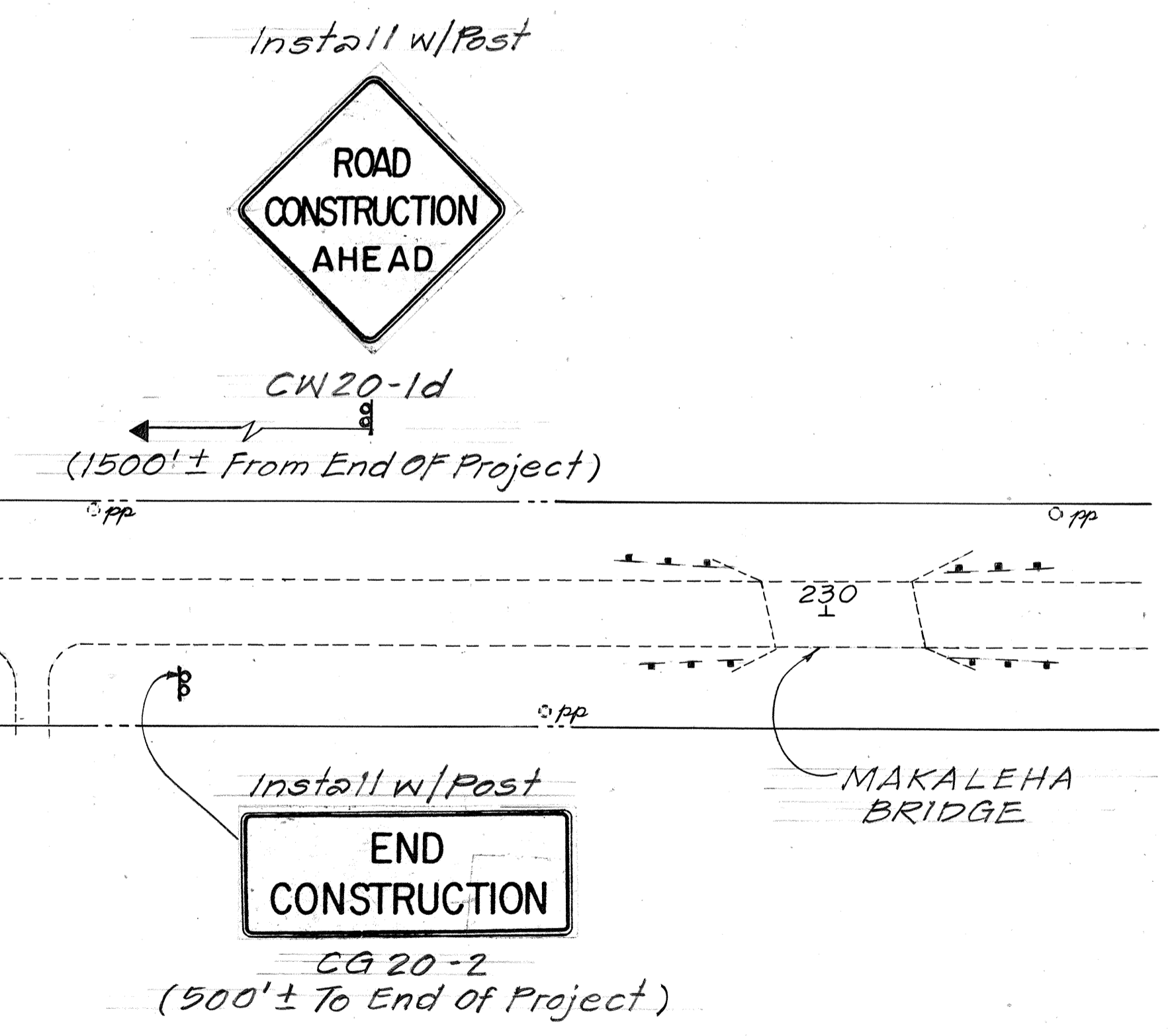


STA. 147+80
STA. 222+00
EQ.

M.L. # STA. 226+00

TRUE NORTH
SCALE: 1"=40'

M.L. # STA. 226+00



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

FARRINGTON HIGHWAY RESURFACING
KAUKONAHUA RD. TWI. MAKALEHA BRIDGE
F.A. PROJ. NO. RS-0930(5)
Scale: 1"=40' Date: Mar., 1987

SHEET No. 7 OF 7 SHEETS