

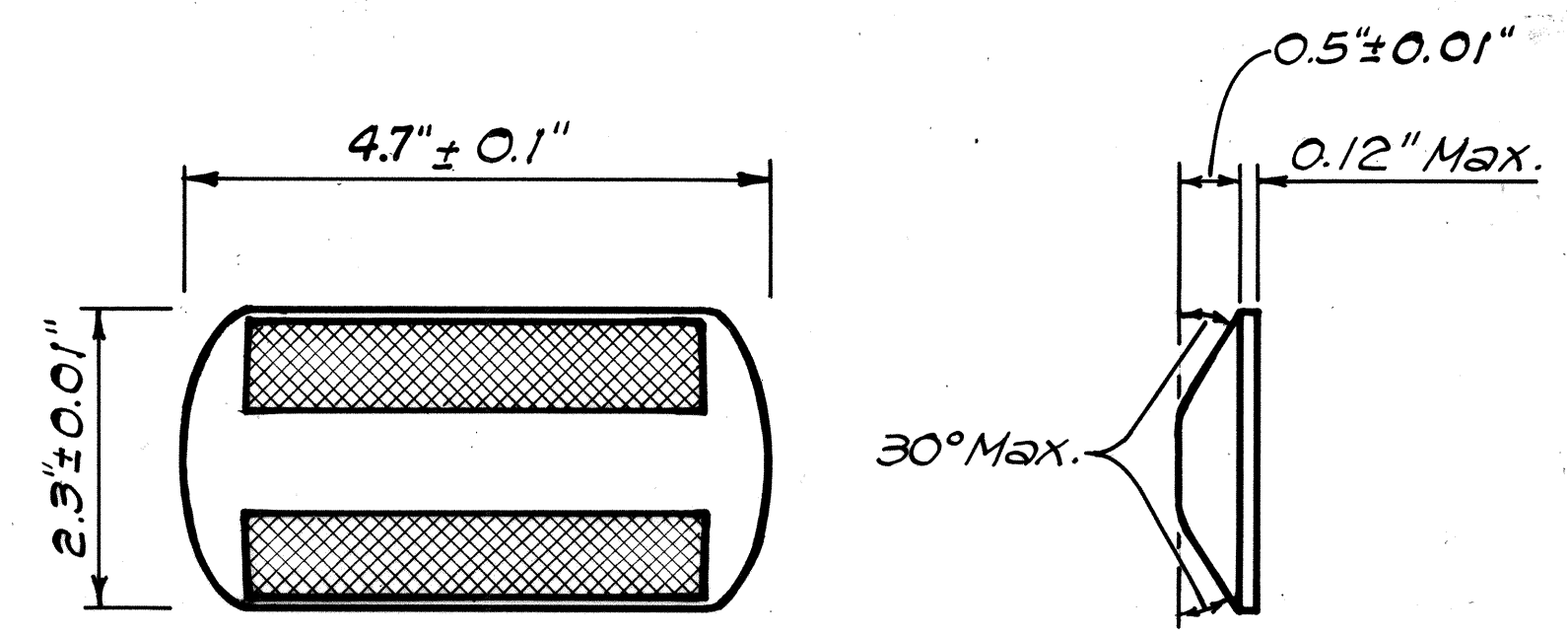
LEGEND

- 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. (Tape, Type I)
- 4" Double Solid Yellow Stripes with Type DL Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I)
- 4" Double Solid Yellow Stripes with Type HL Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- 4" Yellow Edge Stripe with Type HL Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- 4" Double Solid White Stripes with Type CL Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I)
- Lane Change Restriction Marking
4 each Type A Raised Pavement Markers
Type CL Raised Pavement Markers @ 20'-0" o.c.
4" Solid White Stripe (Tape, Type I)
- 4" White Edge Stripe w/Type CL Raised Pavement Markers @ 40' o.c. (Tape, Type II or Thermoplastic Extrusion)
- 4" White Guide Lines (Thermoplastic Extrusion)
- Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion)
- Transverse Shoulder Marking (Tape, Type II or Thermoplastic Extrusion)
- Channelizing Island or Deceleration Lane Gore (Tape, Type II or Thermoplastic Extrusion)
- 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. (Thermoplastic Extrusion)
- Pavement Arrow (Tape, Type I)
- STOP Pavement Word (Tape, Type I)
- 12" White Stop Line (Thermoplastic Extrusion)

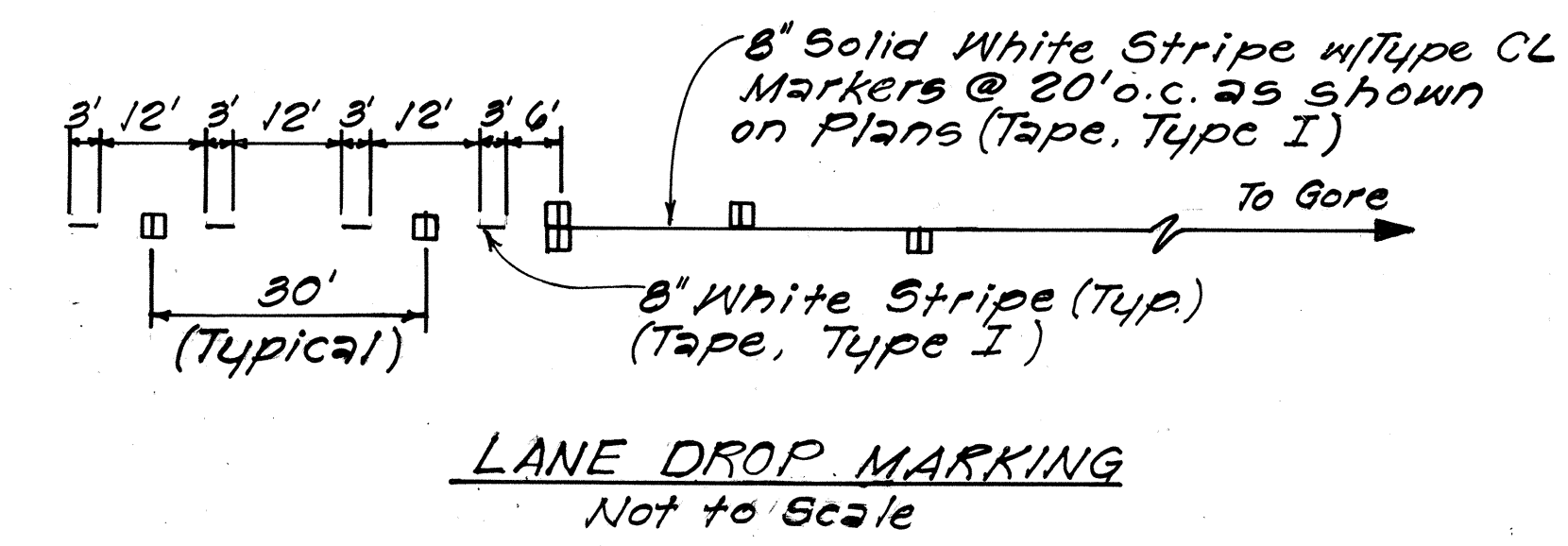
- 4 each Type J Raised Pavement Markers
Type DL Raised Pavement Markers @ 40'-0" o.c.
Type HL Raised Pavement Markers (Reflective Surface facing no-passing direction)
4" Single Solid Yellow Strip (Tape, Type I)
- Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type CL Markers @ 40'-0" o.c. (Thermoplastic Extrusion)

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.
8. All pavement striping shall be as noted on the Legend or plans.
9. All preformed pavement marking tapes over existing pavement shall be applied with an approved primer as recommended by the tape manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
10. Reflector markers located behind guardrails shall be installed with steel post. At all other locations, reflector markers with flexible delineator posts shall be installed. Exact location to be determined by the Engineer.



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



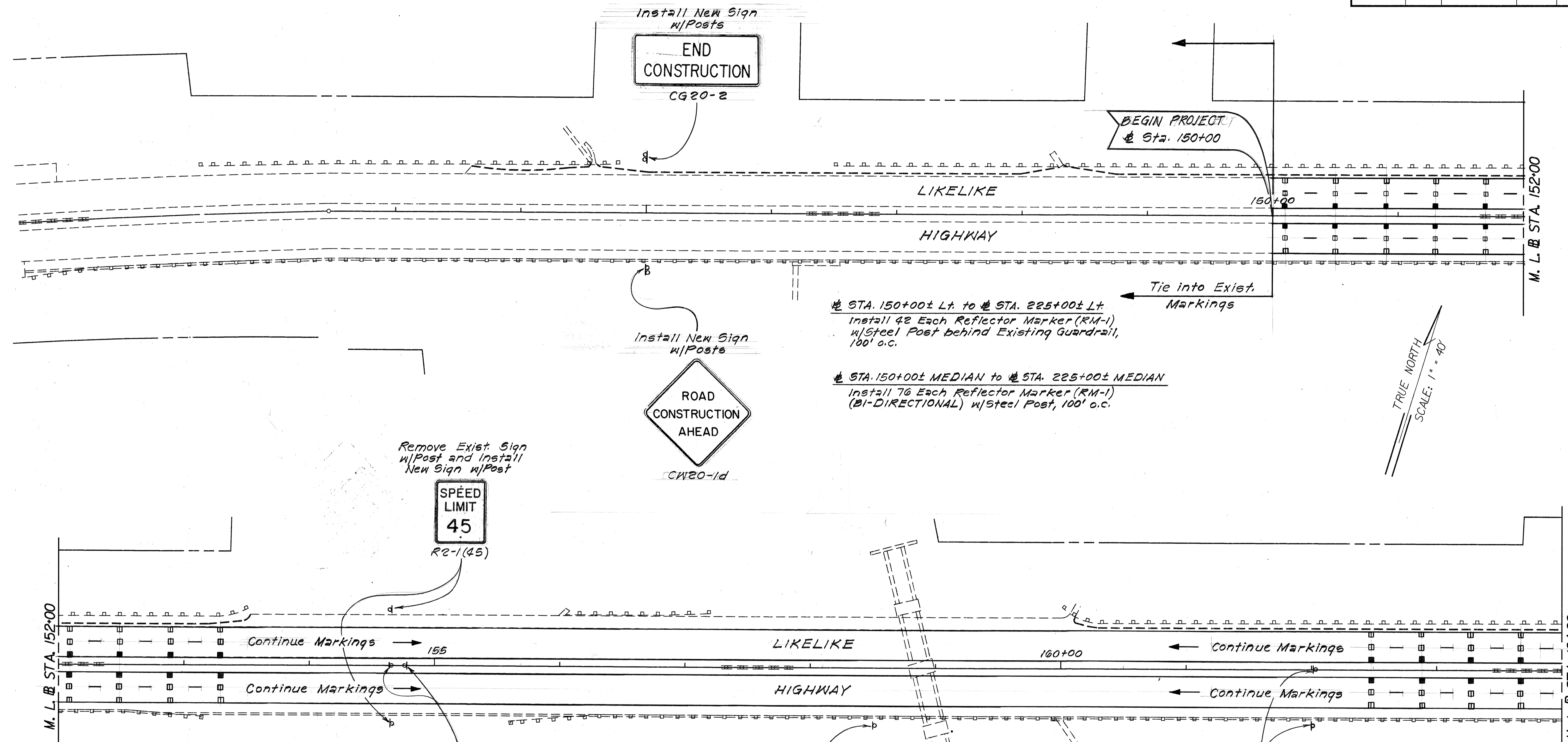
LANE DROP MARKING
Not to Scale

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	30	46

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

7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION LEGEND & NOTES LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KAMEHAMEHA HWY. PROJECT No. 63A-01-89M Scale: 1" = 40' Date: May, 1989	
SHEET No. 71 OF 17 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	31	46



Install New Sign w/Posts
END CONSTRUCTION
 CG20-2

Install New Sign w/Posts
ROAD CONSTRUCTION AHEAD
 CW20-1d

Remove Exist. Sign w/Post and Install New Sign w/Post
SPEED LIMIT 45
 R2-1(45)

Remove Exist. Signs w/Post and Install New Signs w/Post
SPEED LIMIT 45 R2-1(45)
SLOWER TRAFFIC KEEP RIGHT R4-3

± STA. 150+00± Lt. to ± STA. 225+00± Lt.
 Install 42 Each Reflector Marker (RM-1) w/Steel Post behind Existing Guardrail, 100' o.c.

± STA. 150+00± MEDIAN to ± STA. 225+00± MEDIAN
 Install 76 Each Reflector Marker (RM-1) (BI-DIRECTIONAL) w/Steel Post, 100' o.c.

± STA. 150+00± Rt. to ± STA. 225+00± Rt.
 Install 68 Each Reflector Marker (RM-1) w/Steel Post behind Existing Guardrail, 100' o.c.

NORTH M3-1
63 M1-6
 63

Remove Exist. Sign w/Post and Install New Sign w/Post
SLIPPERY WHEN WET
 W8-5

SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & PAVEMENT MARKING PLAN
 LIKELIKE HIGHWAY RESURFACING
 BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
 PROJECT No. 63A-01-89M
 Scale: 1" = 40' Date: May, 1989
 SHEET No. 7.2 OF 17 SHEETS

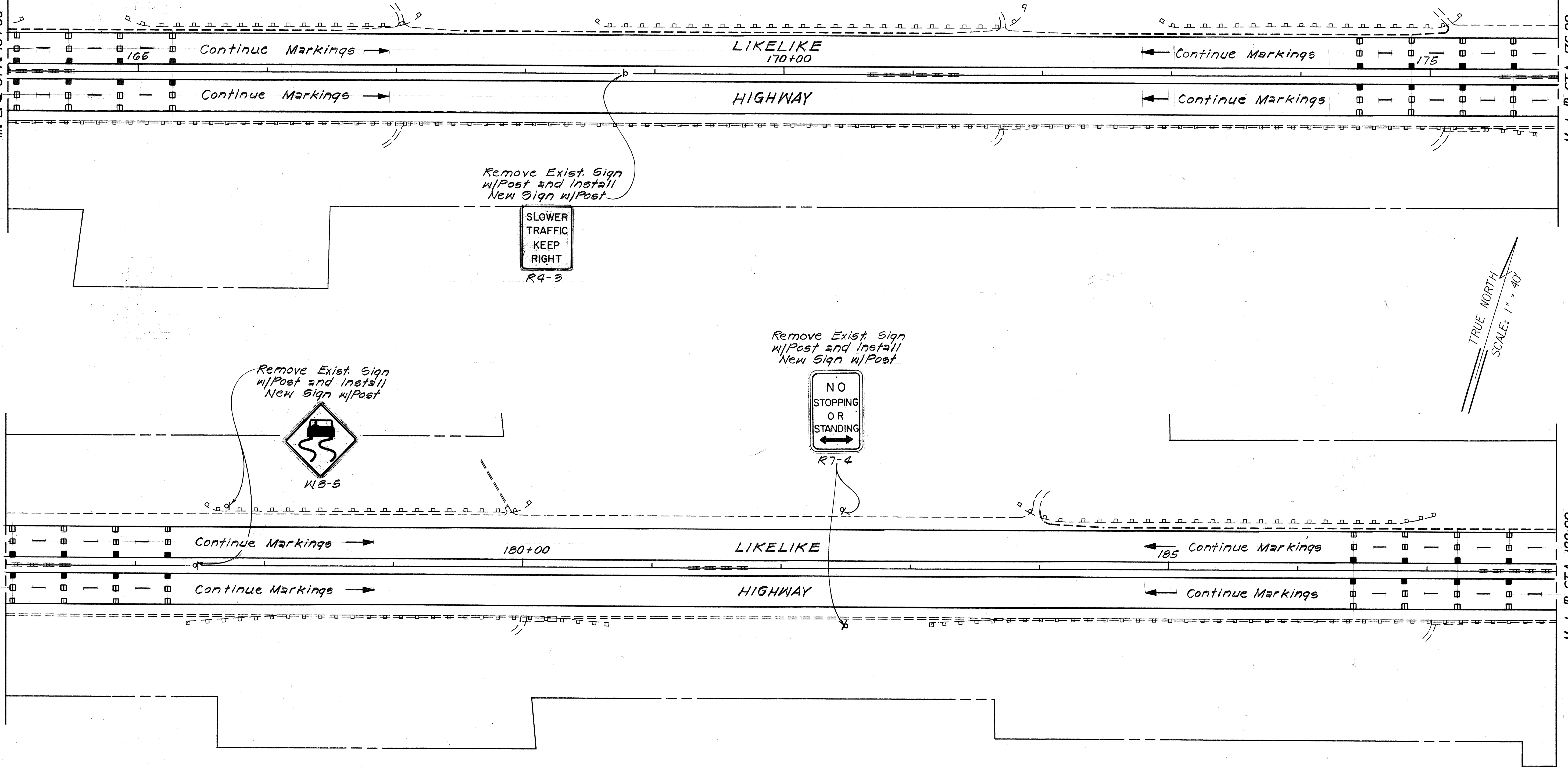
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	32	46

M. L. B. STA. 164+00

M. L. B. STA. 176+00

M. L. B. STA. 176+00

M. L. B. STA. 188+00



TRUE NORTH
SCALE: 1" = 40'

SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & PAVEMENT MARKING PLAN

LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
PROJECT No. 63A-01-89M

Scale: 1"=40' Date: May, 1989

SHEET No. 32 OF 17 SHEETS

C.O. 32
63A-01-89M

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	03A-01-89M	1989	33	46

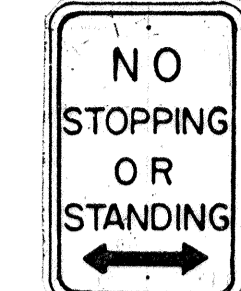
TRUE NORTH
SCALE: 1" = 40'

Remove Exist. Sign w/Post and Install New Sign w/Post



R2-1(45)

Remove Exist. Sign w/Post and Install New Sign w/Post



R7-4

M. L. B. STA. 188+00

Continue Markings
190+00

LIKELIKE 105

Continue Markings

Continue Markings

M. L. B. P.O.C. STA. 200+00

Remove Exist. Sign w/Post and Install New Sign w/Post



R2-1(45)

Remove Exist. Sign w/Post and Install New Sign w/Post

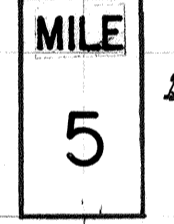


R7-4

HIGHWAY

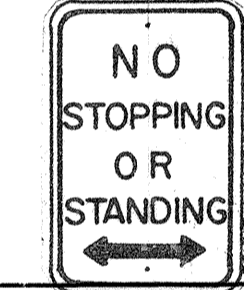
TRUE NORTH
SCALE: 1" = 40'

Remove Exist. Milepost Marker w/Post and Install New Milepost Marker w/Post



D10-1

Remove Exist. Sign w/Post and Install New Sign w/Post



R7-4

EG.
P.T. Sta. 200+88.50
P.T. Sta. 200+61.68

M. L. B. P.O.C. STA. 200+00

Continue Markings

205 LIKELIKE

Continue Markings
210+00

Continue Markings

M. L. B. STA. 212+00

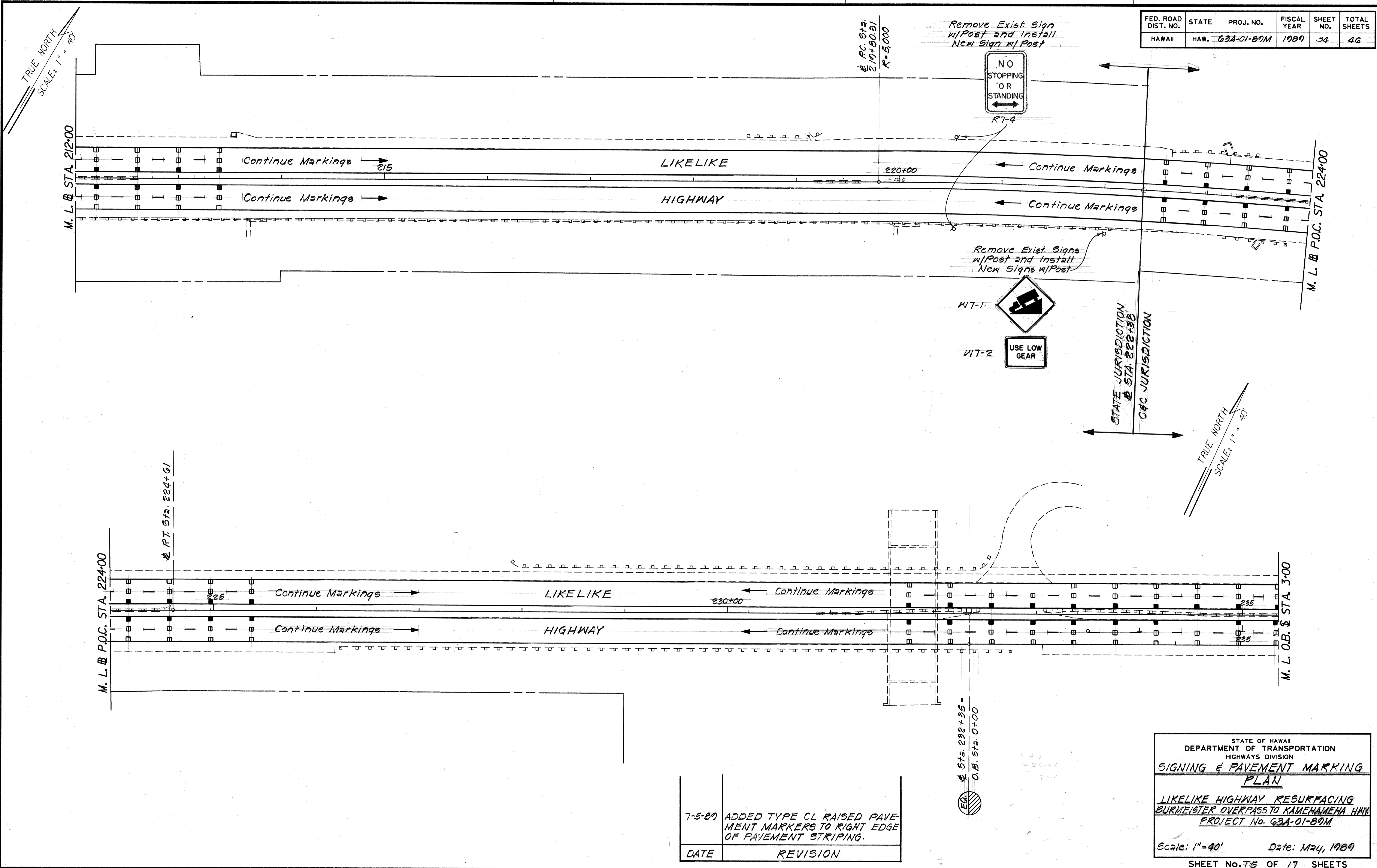
SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SIGNING & PAVEMENT MARKING PLAN
LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
PROJECT No. 03A-01-89M
Scale: 1" = 40' Date: May, 1989
SHEET No. 74 OF 17 SHEETS

C.O. 33

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	34	46



SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & PAVEMENT MARKING PLAN

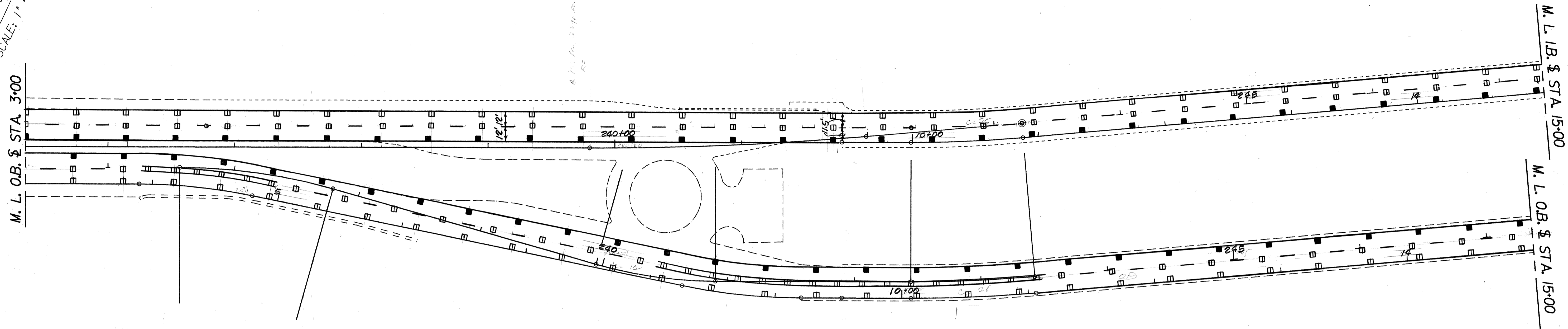
**LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY**
PROJECT No. 63A-01-89M

Scale: 1"=40' Date: May, 1989

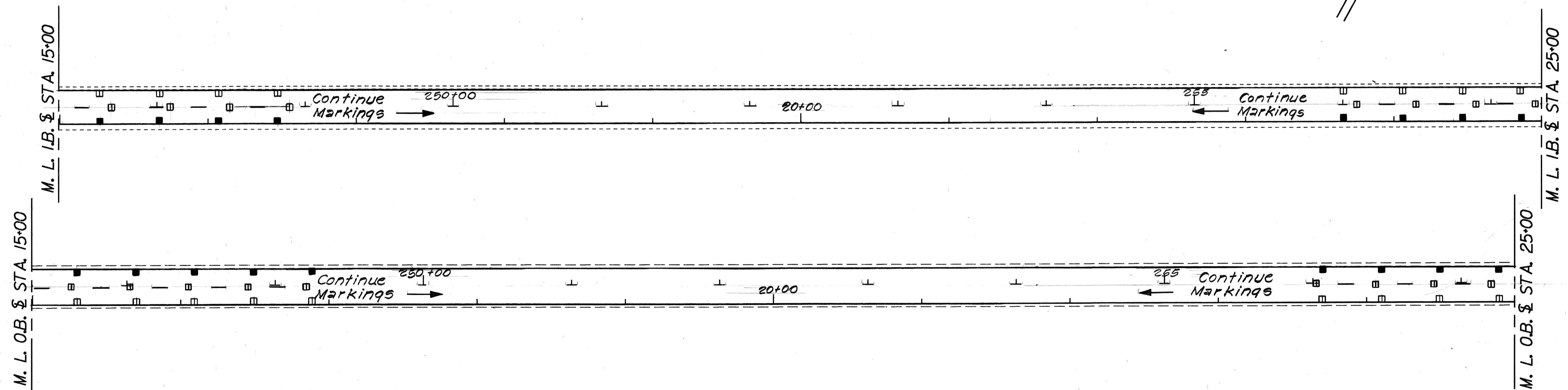
SHEET No. 75 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	35	46

TRUE NORTH
SCALE: 1" = 40'



TRUE NORTH
SCALE: 1" = 40'



ORIGINAL PLAN	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & PAVEMENT MARKING PLAN

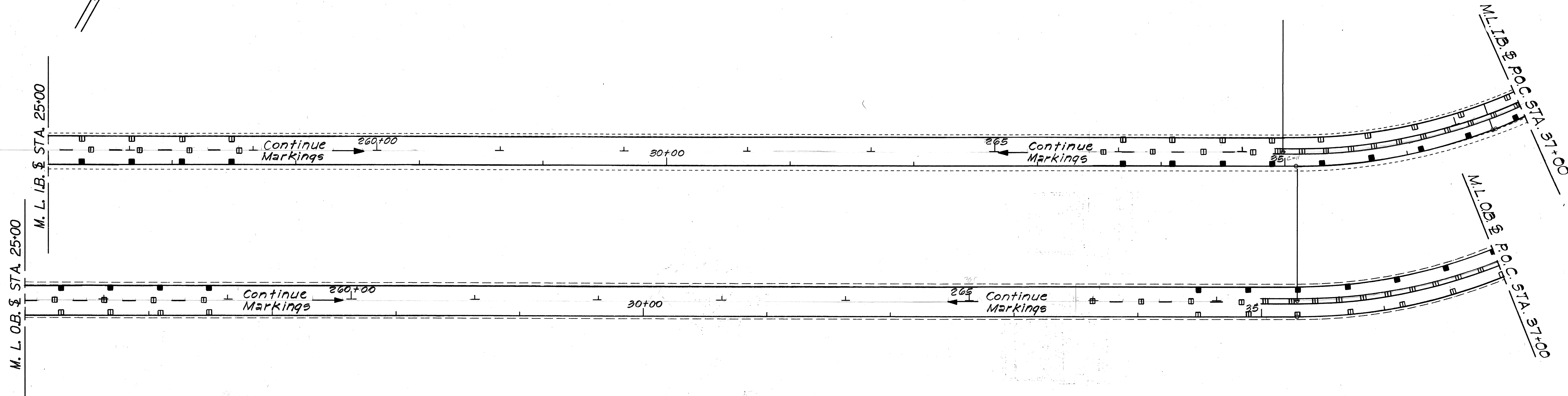
LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
PROJECT No. 63A-01-89M

Scale: 1" = 40' Date: May, 1989

SHEET No. 16 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	36	46

TRUE NORTH
SCALE: 1" = 40'



ORIGINAL PLAN	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

7-5-89 ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**SIGNING & PAVEMENT MARKING
PLAN**
LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY
PROJECT NO. 63A-01-89M

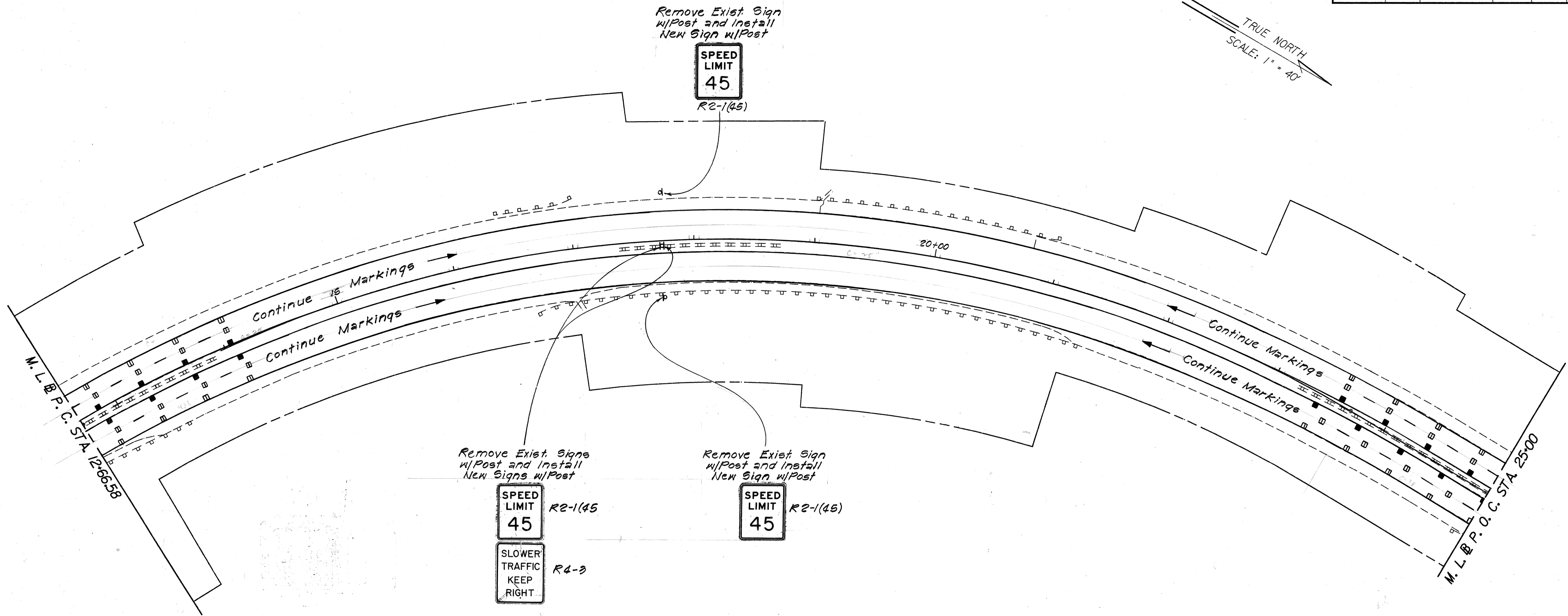
Scale: 1" = 40' Date: May, 1989

SHEET No. 77 OF 17 SHEETS

C.O. 36
63A-01-1989

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-80M	1980	38	46

TRUE NORTH
SCALE: 1" = 40'



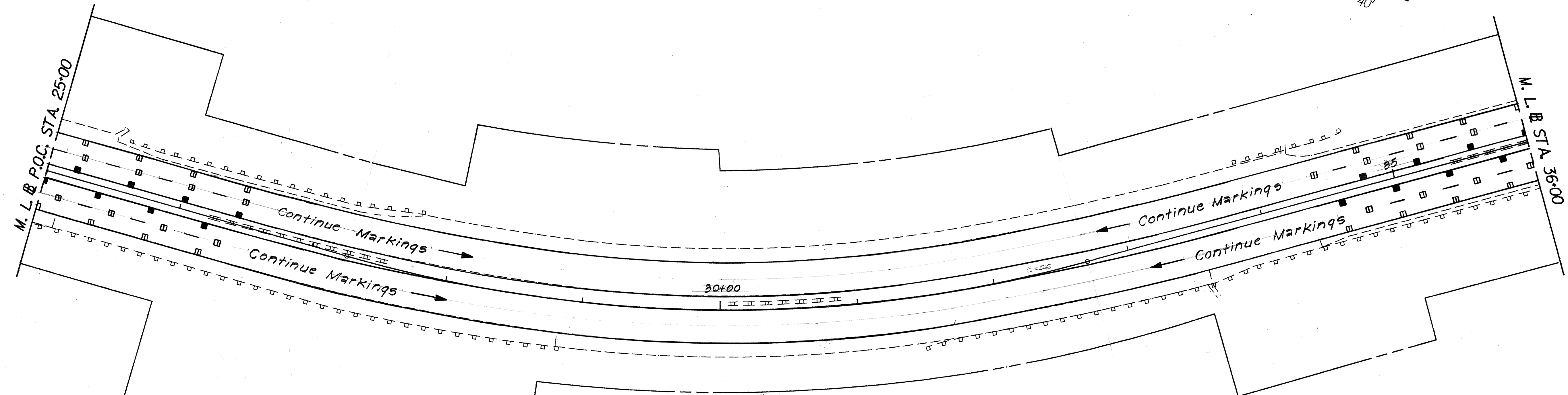
SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

7-5-80	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGNING & PAVEMENT MARKING PLAN	
LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KAMEHAMEHA HWY. PROJECT No. 63A-01-80M	
Scale: 1" = 40'	Date: May, 1980
SHEET No. 7 OF 17 SHEETS	

C.O. 38
63A-01-80M

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	39	46

TRUE NORTH
SCALE: 1" = 40'

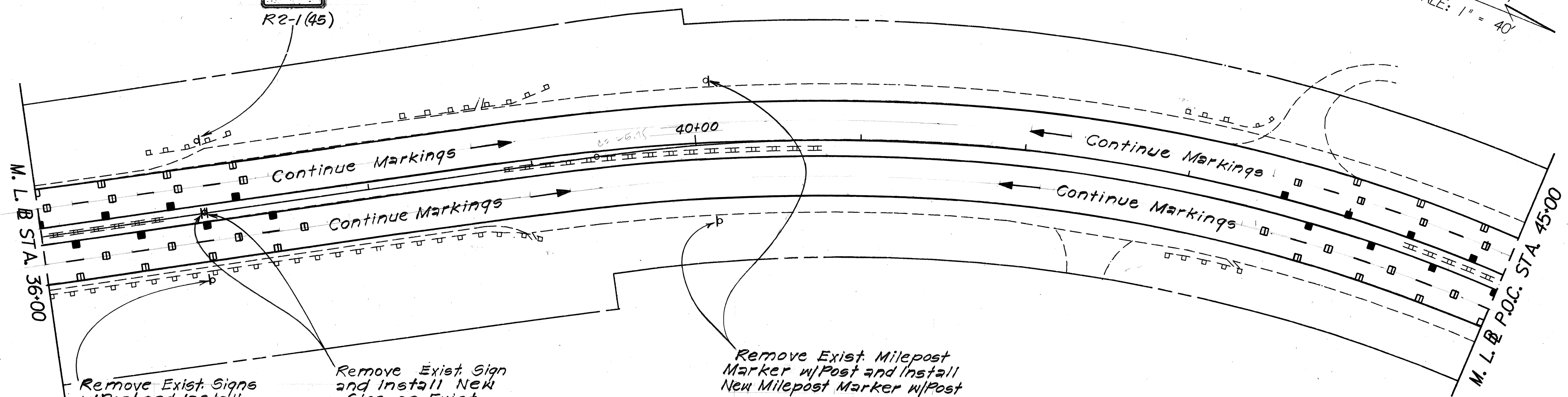


Remove Exist. Sign w/Post and Install New Sign w/Post

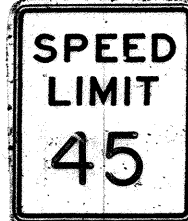


R2-1(45)

TRUE NORTH
SCALE: 1" = 40'

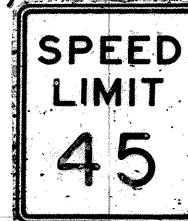


Remove Exist. Signs w/Post and Install New Signs w/Post



R2-1(45)

Remove Exist. Sign and Install New Sign on Exist. Hwy. Lf. Std



R2-1(45)

Remove Exist. Milepost Marker w/Post and Install New Milepost Marker w/Post



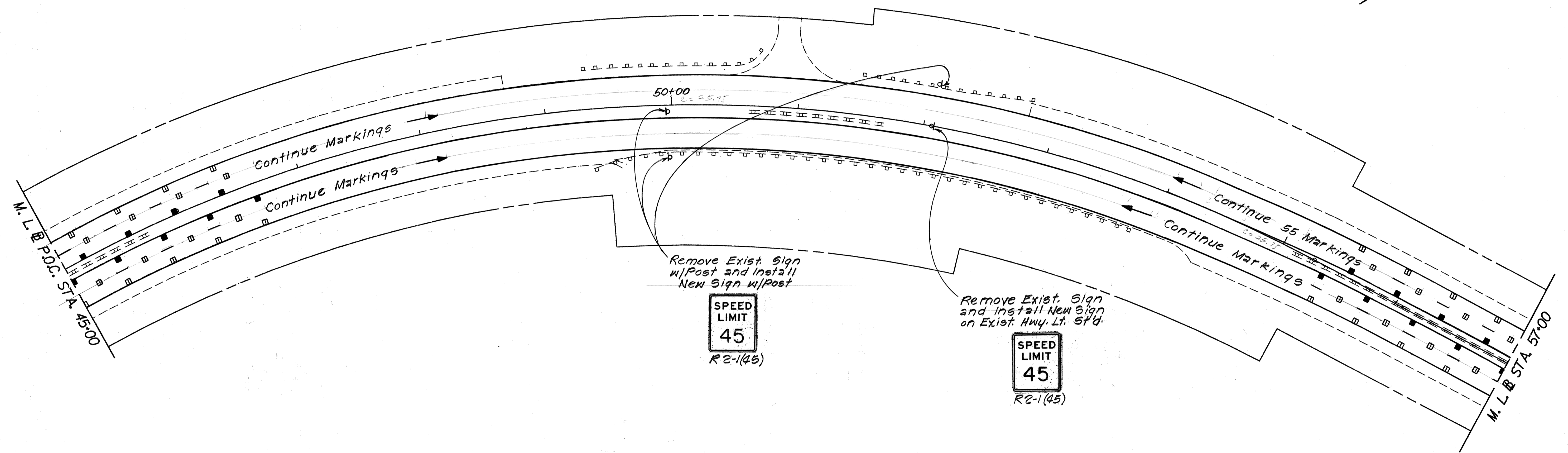
D10-1

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTE BOOK	
CHECKED BY	

7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGNING & PAVEMENT MARKING PLAN	
LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KAMEHAMEHA HWY. PROJECT No. 63A-01-89M	
Scale: 1" = 40'	Date: May, 1989
SHEET No. 7.10 OF 17 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	03A-01-89M	1989	40	46

TRUE NORTH
SCALE: 1" = 40'

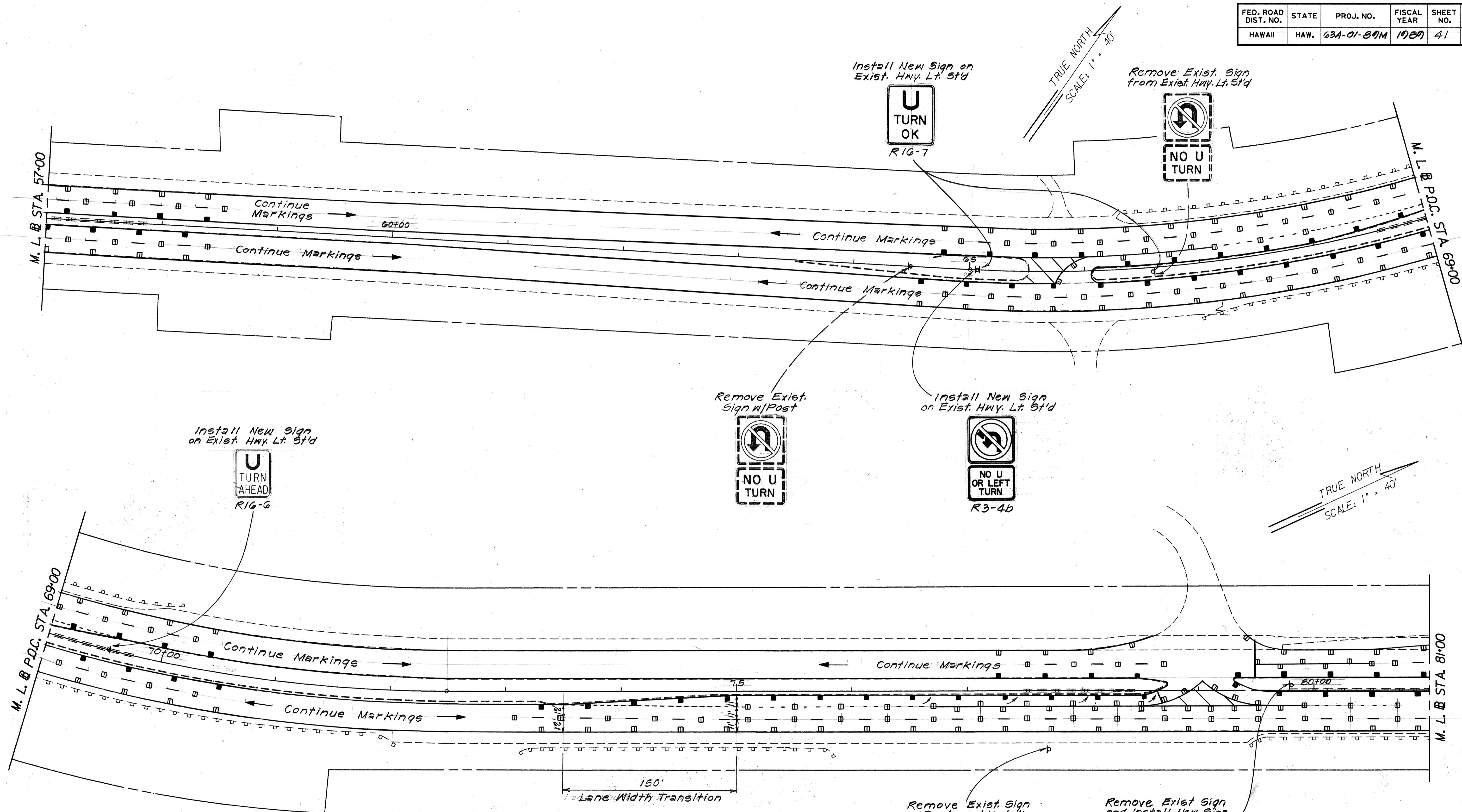


SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGNING & PAVEMENT MARKING PLAN	
LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KAMEHAMEHA HWY. PROJECT No. 03A-01-89M	
Scale: 1" = 40'	Date: May, 1989
SHEET No. 7/11 OF 17 SHEETS	

C.O. 40
63A-01-89-4

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	41	46



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & PAVEMENT MARKING PLAN

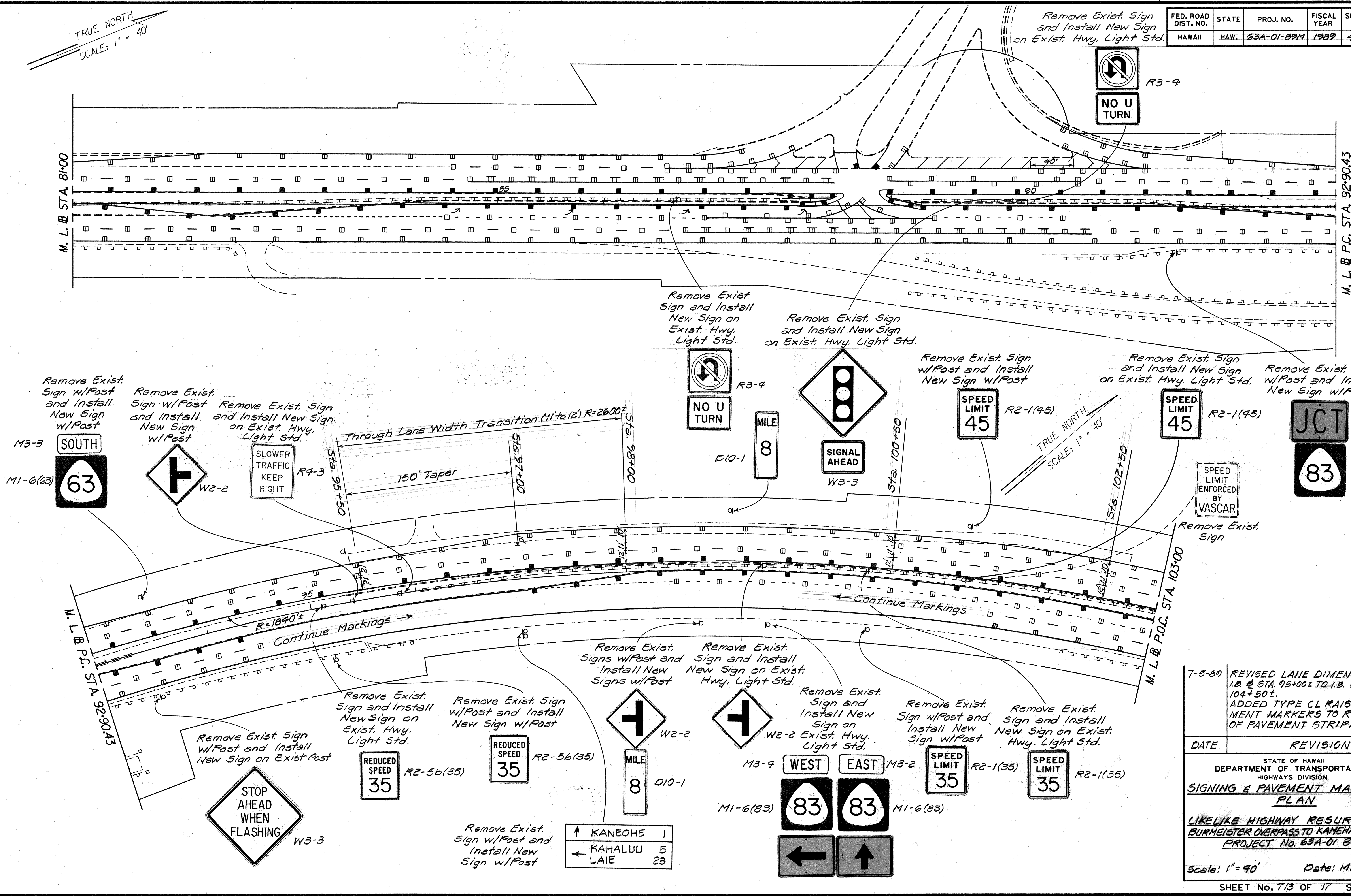
LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
PROJECT No. 63A-01-89M

Scale: 1" = 40' Date: May, 1989

SHEET No. 7/2 OF 17 SHEETS

TRUE NORTH
SCALE: 1" = 40'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	42	46



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	

7-5-89	REVISED LANE DIMENSIONS FROM I.B. @ STA. 95+00± TO I.B. @ STA. 104+50±. ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGNING & PAVEMENT MARKING PLAN	
LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KANEHOE HWY. PROJECT No. 63A-01-89M	
Scale: 1" = 40'	Date: May, 1989
SHEET No. 7/3 OF 17 SHEETS	

↑ KANEHOE	1
← KAHALUU	5
← LAIE	23

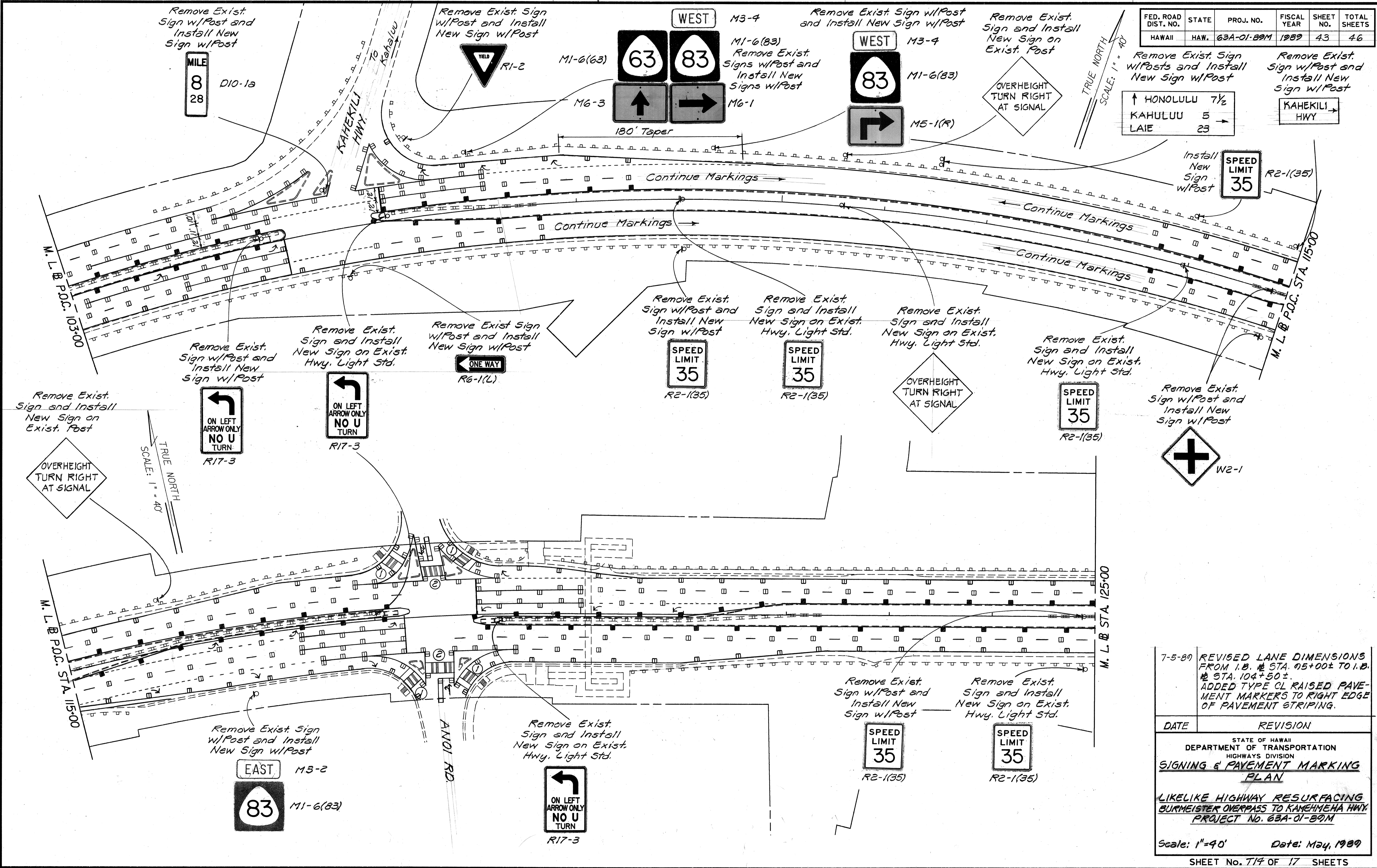
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	43	46

Remove Exist. Sign w/Post and Install New Sign w/Post

↑ HONOLULU 7½
KAHULUU 5
LAIE 23

Remove Exist. Sign w/Post and Install New Sign w/Post

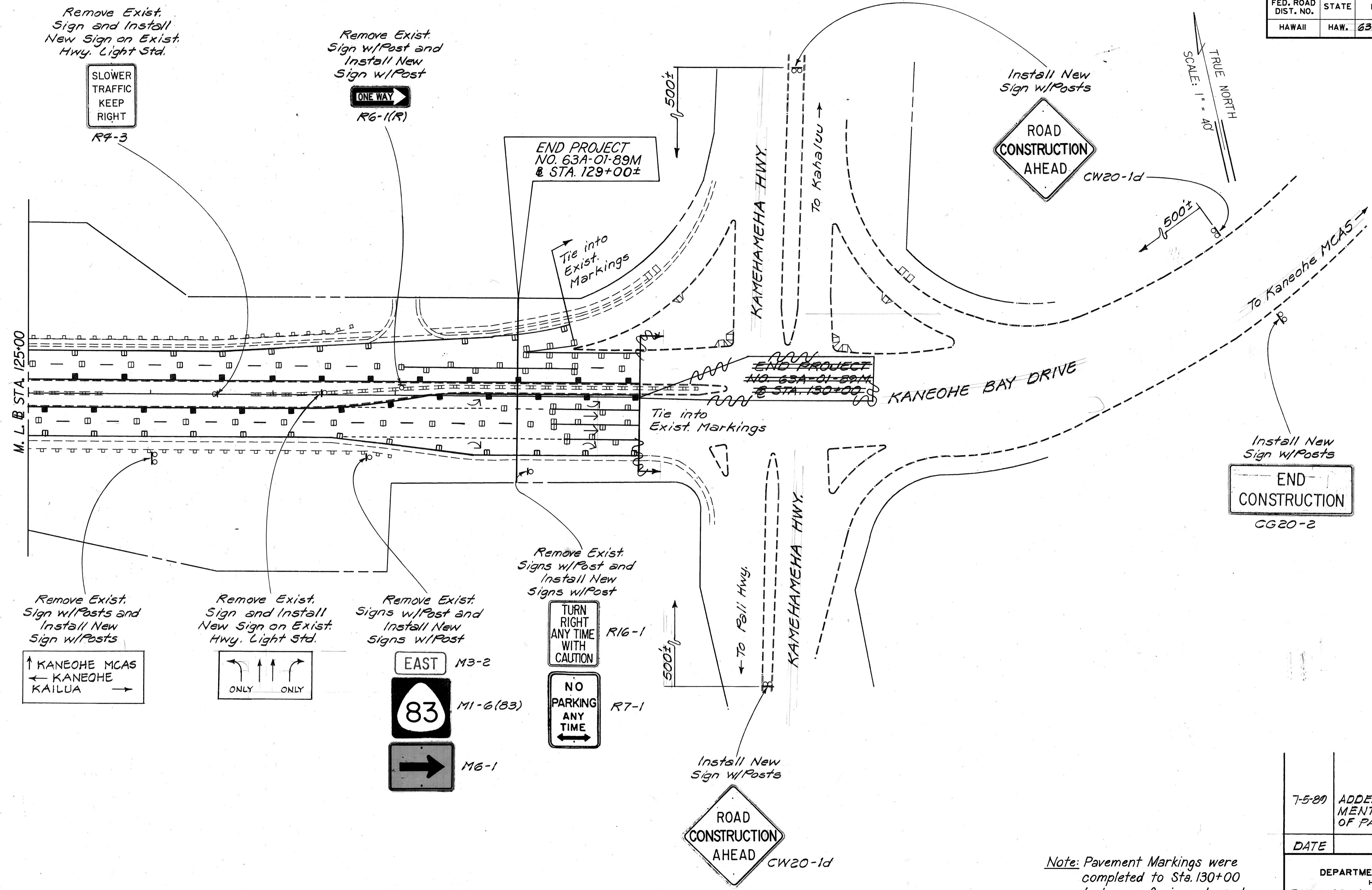
KAHEKILI HWY



DATE: _____
 SURVEY PLOTTED BY: _____
 ORIGINAL PLAN: _____
 DESIGNED BY: _____
 NOTE BOOK: _____
 QUANTITIES BY: _____
 CHECKED BY: _____

7-5-89	REVISED LANE DIMENSIONS FROM I.B. # STA. 95+00± TO I.B. # STA. 104+50±. ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGNING & PAVEMENT MARKING PLAN	
LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KAMEHMEHA HWY. PROJECT No. 63A-01-89M	
Scale: 1"=40'	Date: May, 1989

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	44	46



SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

Note: Pavement Markings were completed to Sta. 130+00 but resurfacing stopped at Sta. 129+00±.

DATE	REVISION
7-5-89	ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SIGNING & PAVEMENT MARKING PLAN

LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
PROJECT No. 63A-01-89M

Scale: 1" = 40' Date: May, 1989

CONSTRUCTION SIGN*

SIGN NO.	LOCATION	MESSAGE	W/POSTS	W/POST
CW20-1d	Sta. 145+00± Rt.	ROAD CONSTRUCTION AHEAD	1	
CG20-2	Sta. 145+00± Lt.	END CONSTRUCTION	1	
CW20-1d	Kaneohe Bay Dr. Lt.	ROAD CONSTRUCTION AHEAD	1	
CG20-2	Kaneohe Bay Dr. Rt.	END CONSTRUCTION	1	
CW20-1d	Kamehameha Hwy.	ROAD CONSTRUCTION AHEAD	1	
CW20-1d	Kamehameha Hwy.	ROAD CONSTRUCTION AHEAD	1	
TOTAL			6	

MILEPOST MARKER SUMMARY**

M.P. No.	LOCATION	QUANTITY	
		W/POST	W/POST
5.00	Sta. 208+00± Lt./Rt.	2	
7.00	Sta. 40+10± Lt./Rt.	2	
8.00	Sta. 98+85± Lt./Rt.	1	1
8.28	Sta. 105+60± Lt.	1	
TOTAL		2	1

PAVEMENT MARKING SUMMARY**

DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE A	1,670
TYPE CL	1,046
TYPE HL	300
TAPE~TYPE I	
4-INCH PAVEMENT STRIPE (WHITE)	740
8-INCH PAVEMENT STRIPE (WHITE)	2,670
DOUBLE 4-INCH PAVEMENT STRIPE (WHITE)	40
PAVEMENT ARROWS	25
TAPE~TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE)	14,820
4-INCH PAVEMENT STRIPE (YELLOW)	14,770
8-INCH PAVEMENT STRIPE (WHITE)	1,780
12-INCH PAVEMENT STRIPE (YELLOW)	280
12-INCH PAVEMENT STRIPE (WHITE)	10
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW)	180
THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE)	3,410
12-INCH PAVEMENT STRIPE (WHITE)	300
CROSSWALK MARKINGS	8

TRAFFIC SIGN SUMMARY**

SIGN NO.	MESSAGE	QUANTITY			
		10 SQ. FT. OR LESS		GREATER THAN 10 SQ. FT.	
		W/POST	W/POST	W/POSTS	W/POSTS
R1-2	YIELD	1			
R2-(35)	SPEED LIMIT 35	4	1	4	1
R2-(45)	SPEED LIMIT 45	5	13	1	5
R2-5b(35)	REDUCED SPEED 35	1	2	1	
R3-4	NO U TURN		4		
R3-4b	NO U OR LEFT TURN		1		
R3-38	↑↑↑			1	
R4-3	SLOWER TRAFFIC KEEP RIGHT	1	3	1	
R6-1(L)	ONE WAY LEFT	1			
R6-1(R)	ONE WAY RIGHT	1			
R7-1	NO PARKING ANYTIME ←		1		
R7-4	NO STOPPING OR STANDING		11		
R10-1	TURN RIGHT ANYTIME WITH CAUTION	1			
R10-6	U TURN AHEAD			1	
R10-7	U TURN OK			2	
R17-3	ON LEFT ARROW ONLY- NO U TURN	4			
W1-2(R)	↑		1		
W2-1	+	2			
W2-2	↑	2	2		
W3-3	SIGNAL AHEAD	2			
W3-4	STOP AHEAD WHEN FLASHING				1
W7-1	TRUCKS		1		
W7-2	USE LOW GEAR			1	
W8-5	SLIPPERY WHEN WET	2	3	2	1
W12-2(13)	HEIGHT CLEARANCE		1	1	1
W12-2a	OVERHEIGHT TURN RIGHT AT SIGNAL	1	1	2	1
TOTAL		28	21	1	1

ROUTE MARKER ASSEMBLY*

LOCATION	QUANTITY		
	TYPE A	TYPE B	
Sta. 158+50± Rt.	1		
Sta. 77+70± Rt.	1		
Sta. 91+45± Rt.	1		
Sta. 93+50± Lt.	1		
Sta. 99+32± Rt.		1	
Sta. 107+00± Lt.		1	
Sta. 109+35± Lt.	1		
Sta. 116+72± Rt.	1		
Sta. 127+78± Rt.	1		
TOTAL		7	2

DESTINATION SIGN SUMMARY*

TYPE	LOCATION	MESSAGE	SIZE	NEW PANEL (S.F.) W/POSTS
D-1	Sta. 97+00± Rt.	↑ KANEHOE 1 ← KAHALUU 5 LAIE 23	6'-0" x 4'-0"	26.00
D-2	Sta. 111+50± Rt.	↑ HONOLULU 7 1/2 KAHALUU 5 LAIE 23 →	8'-0" x 3'-6"	28.00
D-3	Sta. 115+05± Lt.	KAHEKILI → HWY.	6'-0" x 2'-6"	16.00
D-4	Sta. 126+00± Lt.	↑ KANEHOE MCS ← KANEHOE KAILUA →	8'-0" x 3'-6"	28.00
D-5	Sta. 127+40± Lt.	ONLY ↑ ↑ ONLY	4'-6" x 2'-6"	11.25
TOTAL				97.00

7-5-89 ADDED TYPE CL RAISED PAVEMENT MARKERS TO RIGHT EDGE OF PAVEMENT STRIPING.

DATE	REVISION
------	----------

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
MISCELLANEOUS SUMMARIES

LIKELIKE HIGHWAY RESURFACING
BURMEISTER OVERPASS TO KAMEHAMEHA HWY.
PROJECT No. G3A-01-89M

Scale: Not to Scale Date: May, 1989

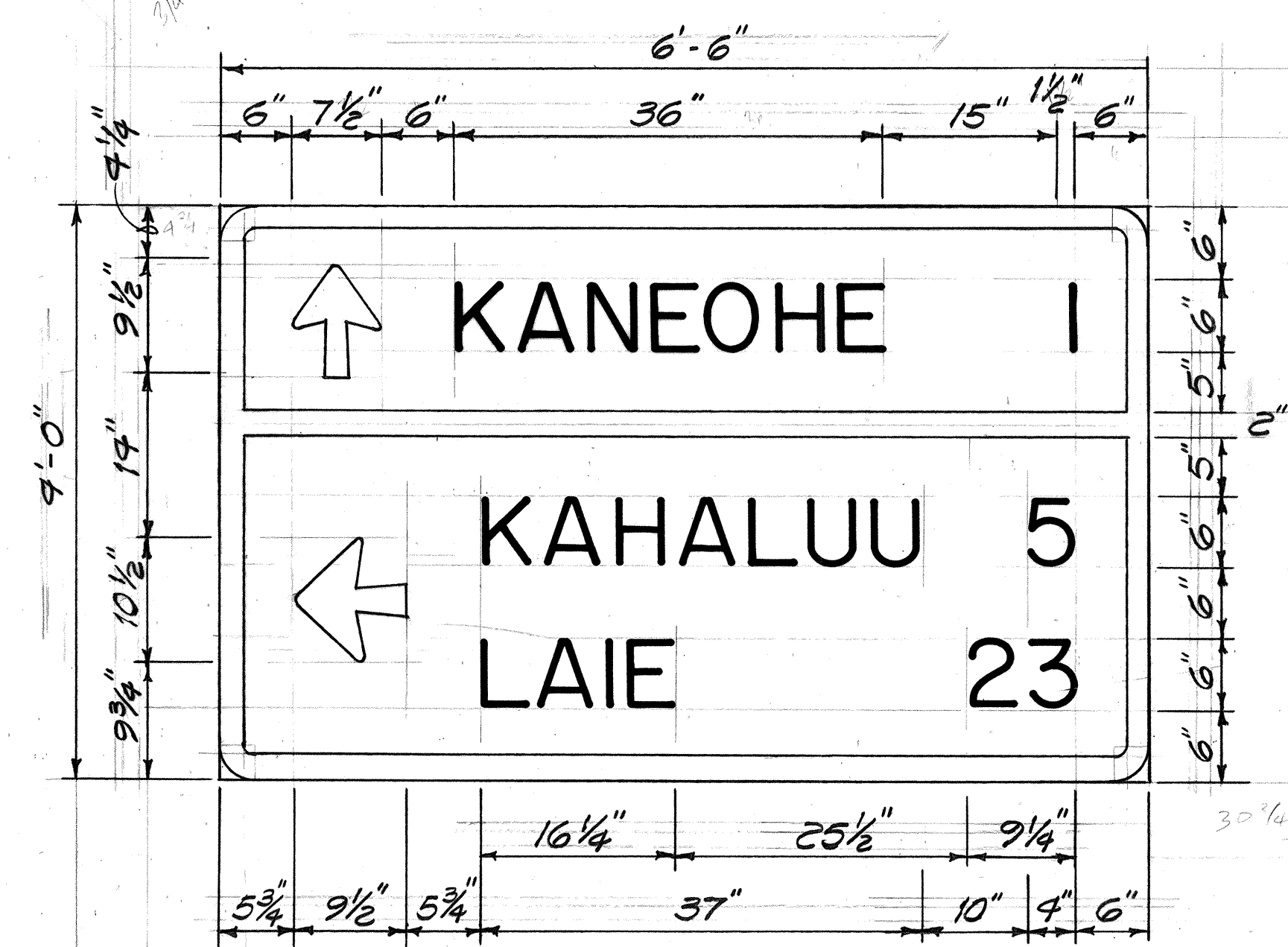
SHEET No. 716 OF 17 SHEETS

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

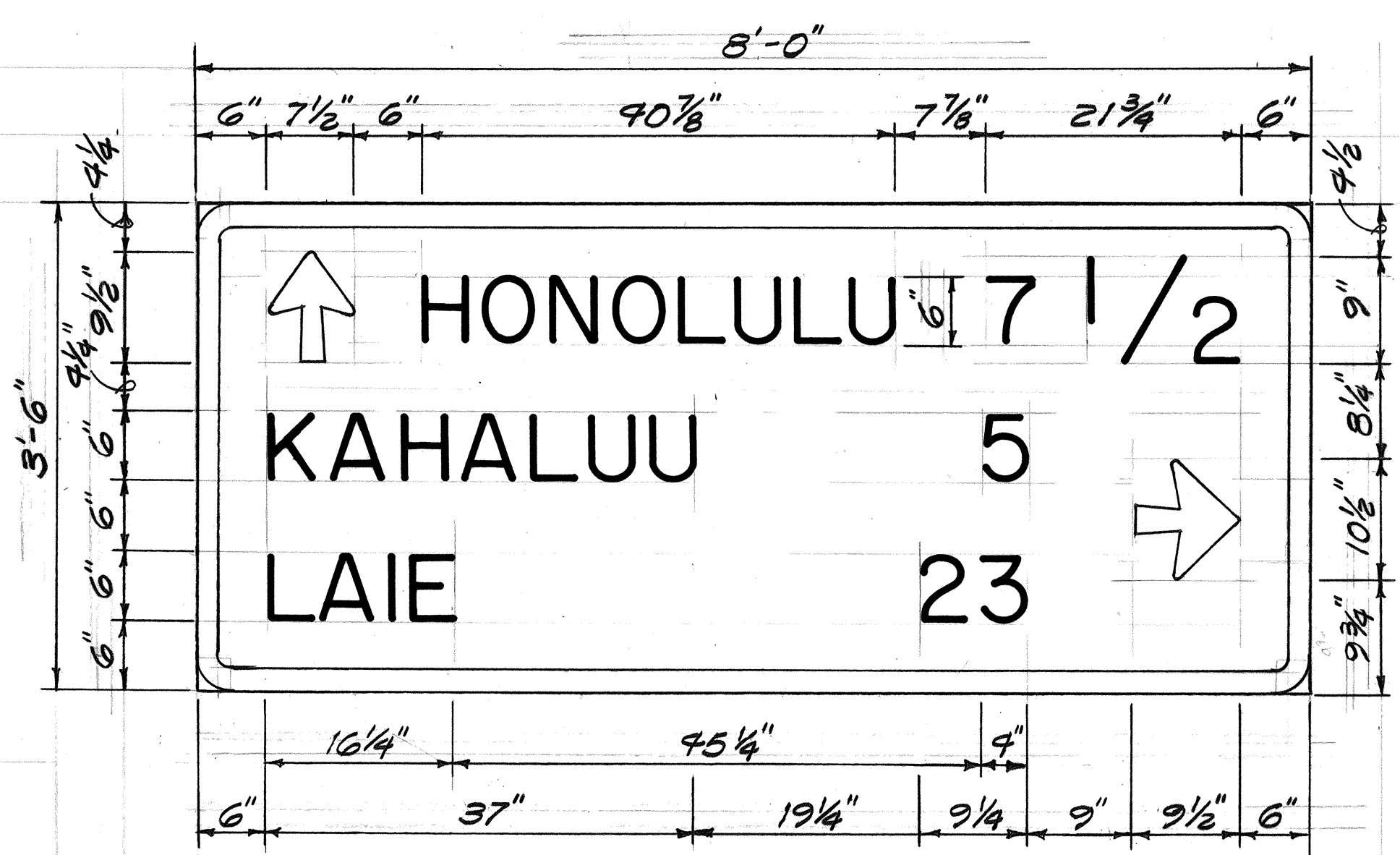
* DAY WORK

** DAY WORK / NIGHT WORK

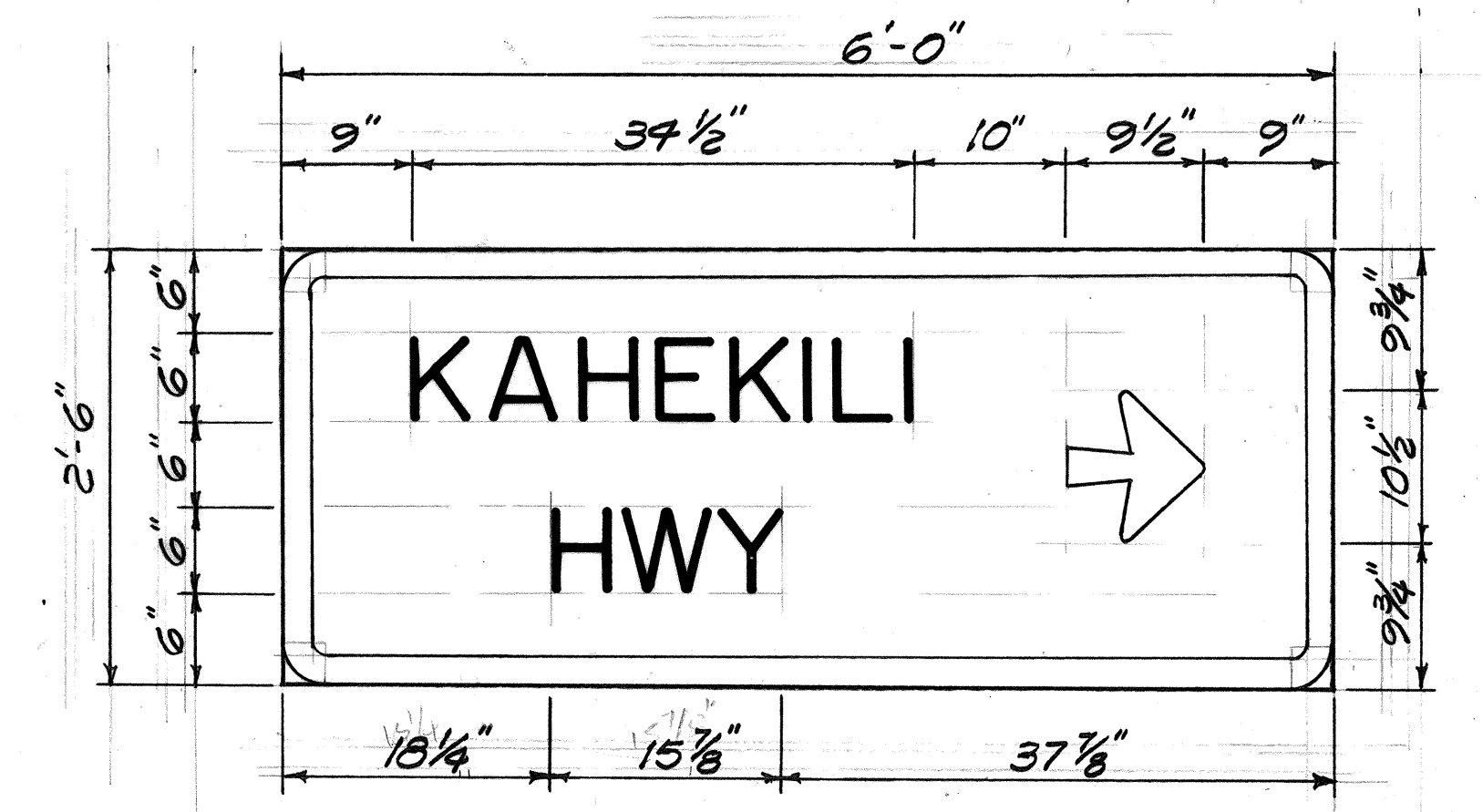
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-01-89M	1989	46	46



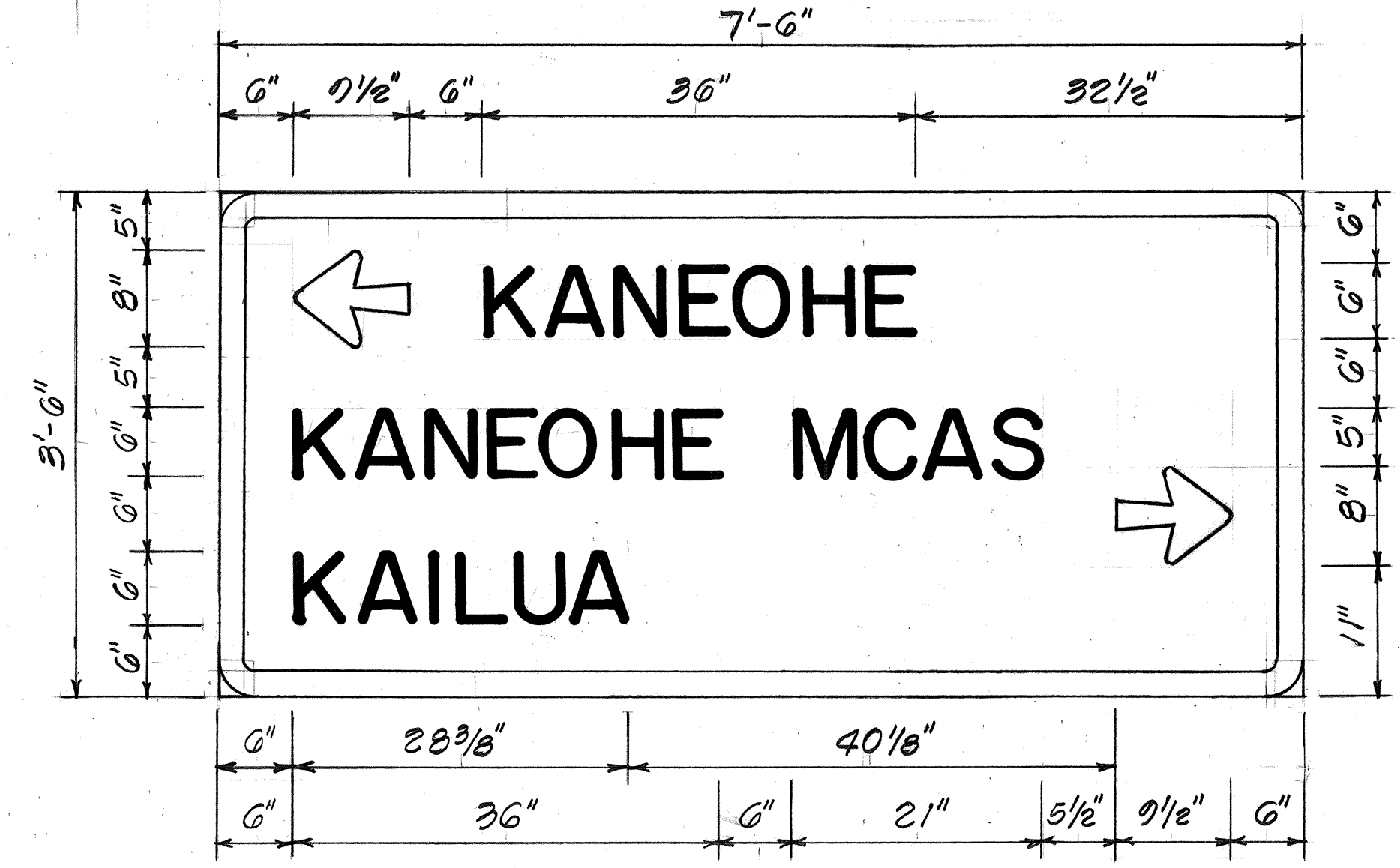
SIGN D-1
 @ STA. 97+00 ± RT.



SIGN D-2
 @ STA. 111+50 ± RT.



SIGN D-3
 @ STA. 115+05 ± LT.



SIGN D-4
 @ STA. 126+00 ± LT.
 (Revised Nov. 29, 1989)

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

12/11/89	REVISED SIGN D-4
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PANEL LAYOUTS	
LIKELIKE HIGHWAY RESURFACING BURMEISTER OVERPASS TO KAMEHAMEHA HWY. PROJECT No. 63A-01 89M	
Scale: None	Date: May, 1989
SHEET No. 71 OF 17 SHEETS	