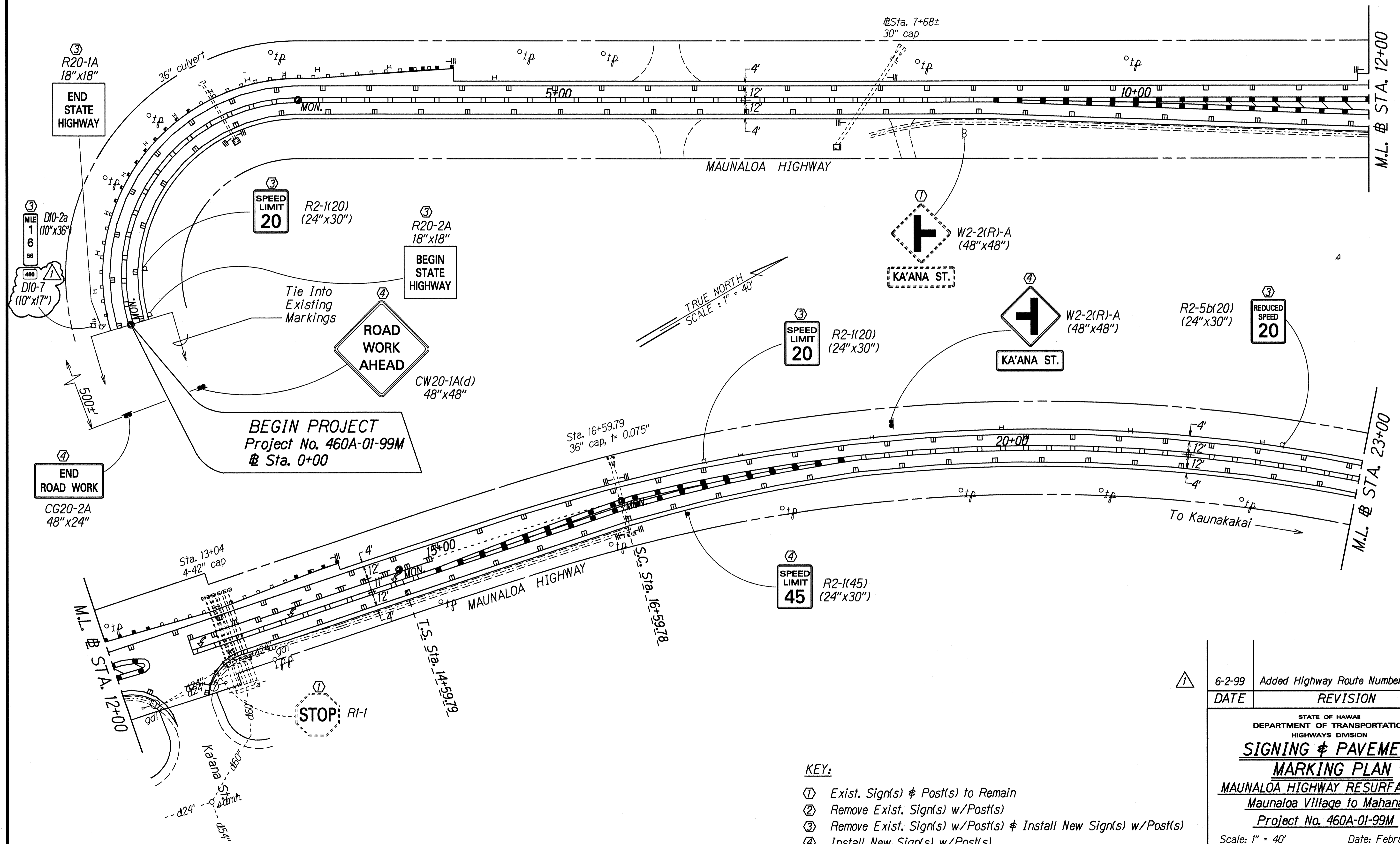


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	ADD.27	41

TRUE NORTH
SCALE: 1" = 40'

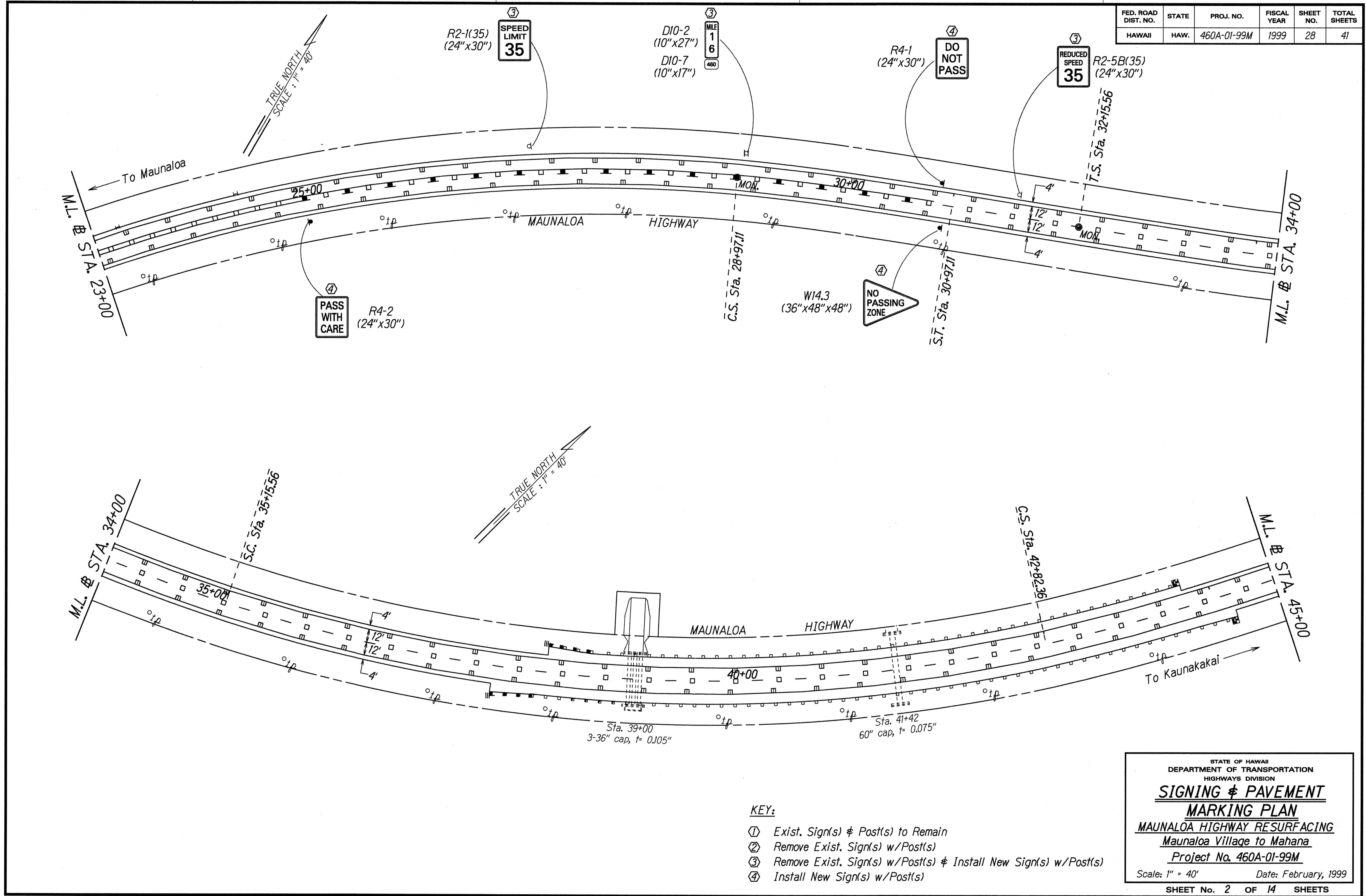


DATE	6/29
SURVEY PLOTTED BY	JG
DRAWN BY	JG
TRACED BY	JM
QUANTITIES BY	JM
CHECKED BY	JG
ORIGINAL PLAN	
NOTE BOOK	
Log in: Reddy	
Log out: [unclear]	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

6-2-99	Added Highway Route Number Plate.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SIGNING & PAVEMENT MARKING PLAN	
MAUNALO A HIGHWAY RESURFACING Maunaloa Village to Mahana Project No. 460A-01-99M	
Scale: 1" = 40'	Date: February, 1999
SHEET No. 1 OF 14 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	28	41



ORIGINAL PLAN	DATE: 6/2/98
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTES: ready	
LOGS: ready	
CHECKED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

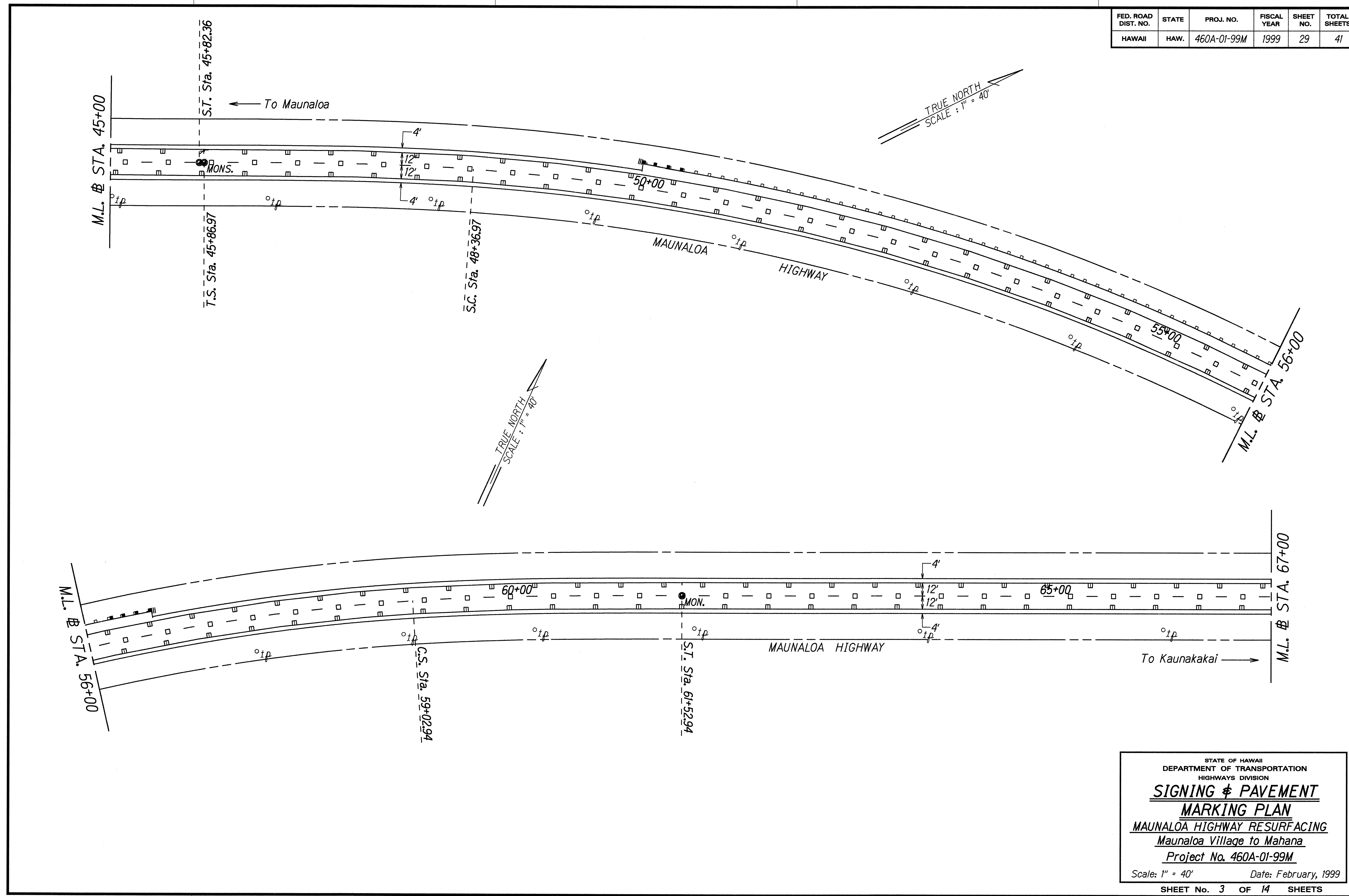
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 2 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	29	41



DESIGNED BY	6/88
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
DATE	6/88
PLAN	
NOTE BOOK	
DATE	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

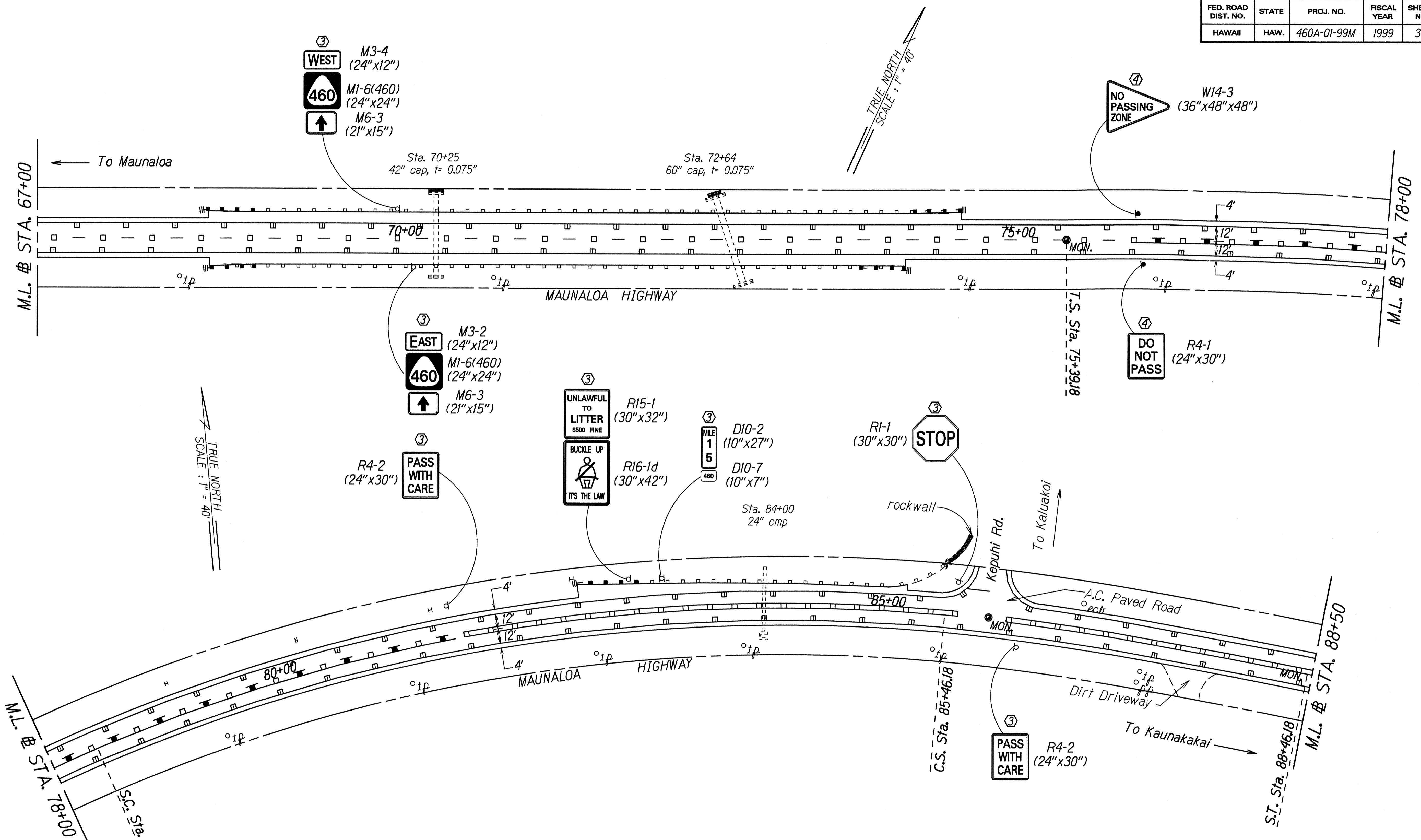
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 3 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	30	41



ORIGINAL PLAN	DRAWN BY	DATE
NOTED	DESIGNED BY	6/2/98
REVISIONS	CHECKED BY	
	APPROVED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

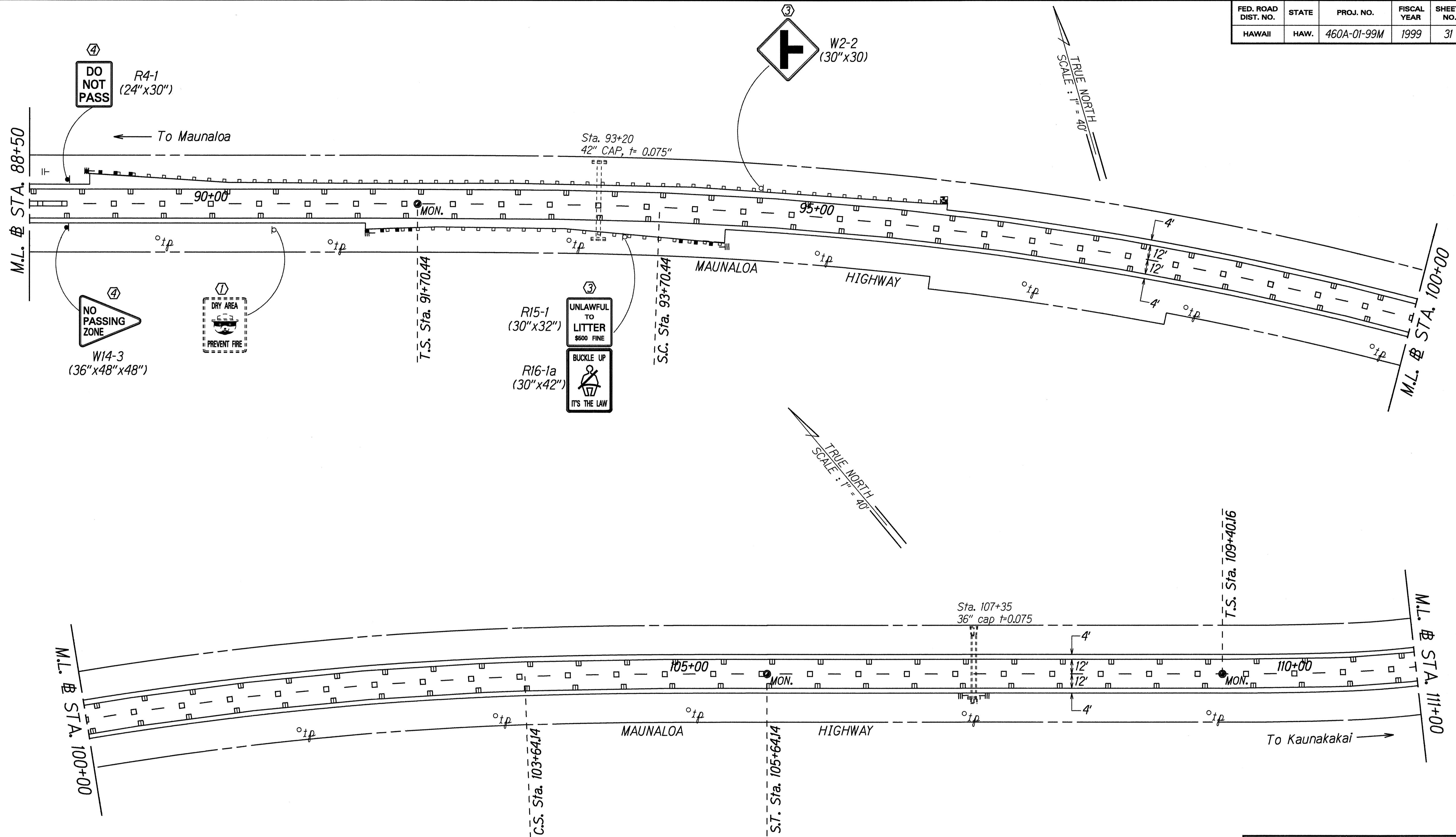
**MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana**

Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 4 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	31	41



DATE	6/28
SURVEY PLOTTED BY	
DESIGNED BY	
TRACED BY	
NOTE BOOK	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

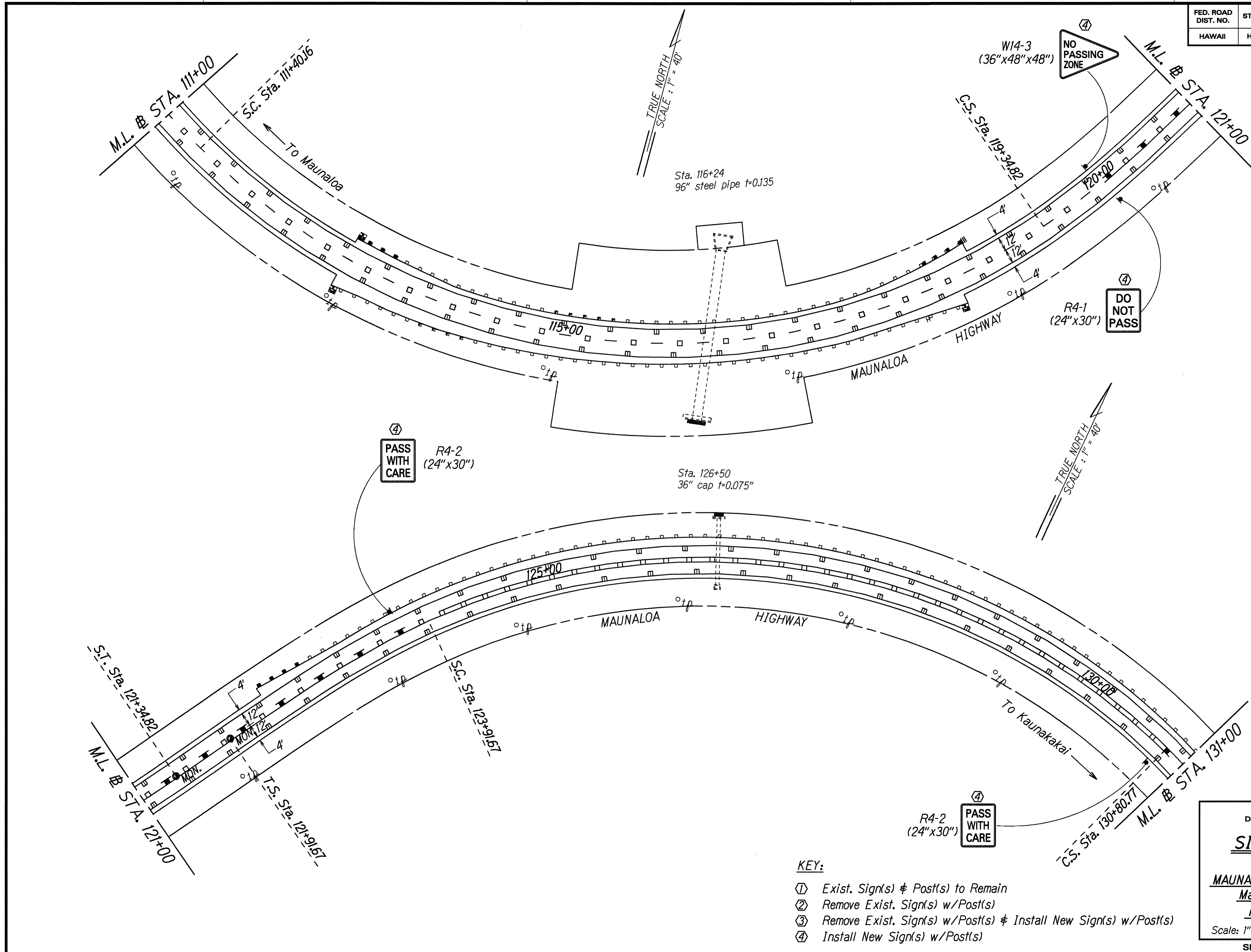
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 5 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	32	41



SURVEY PLOTTED BY	DATE
DRAWN BY	6/99
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
Digitized by	
Checked by	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

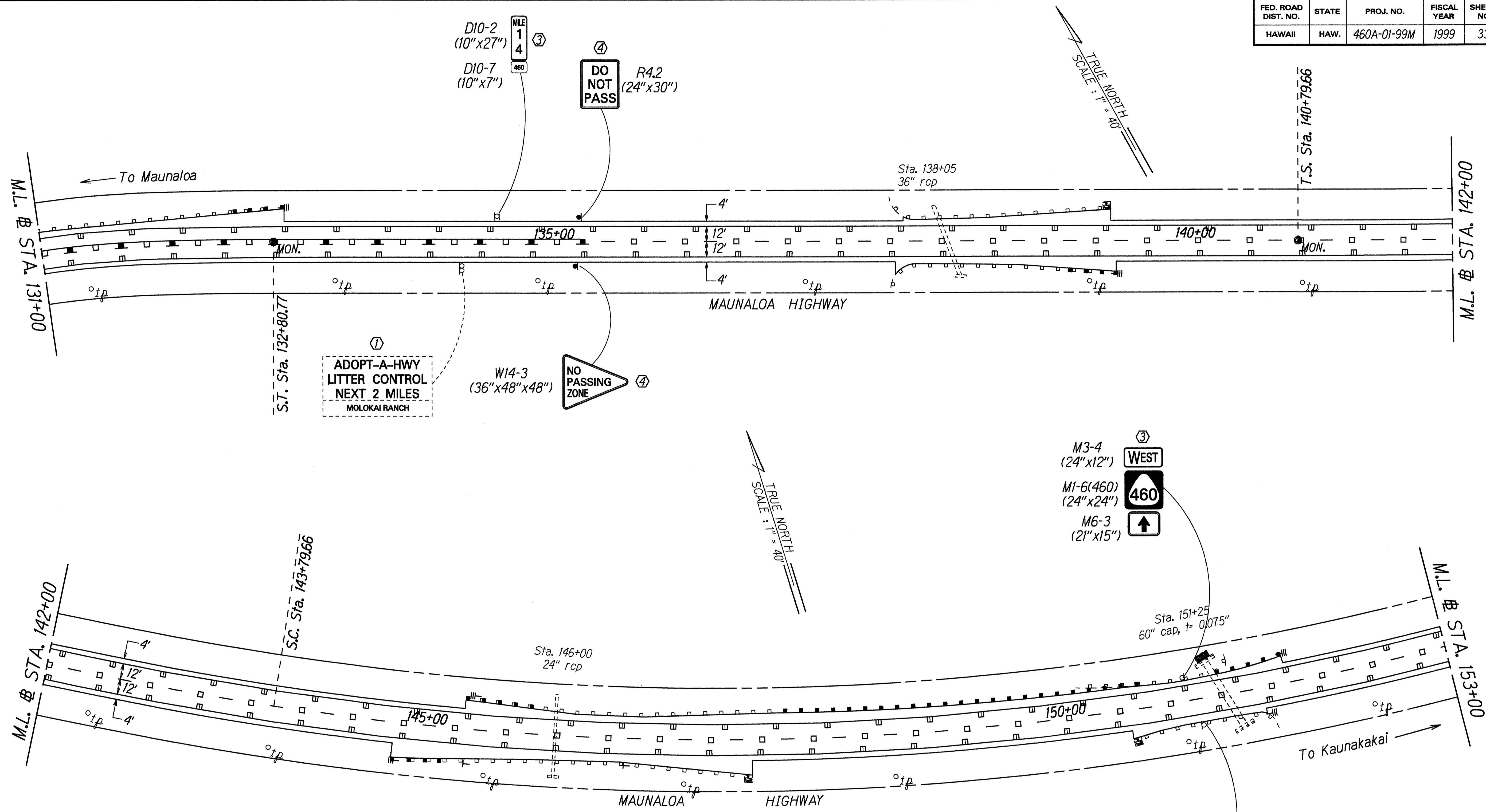
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 6 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	33	41



REVISIONS	DATE
1	6/98
2	
3	
4	
5	
6	
7	
8	
9	
10	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

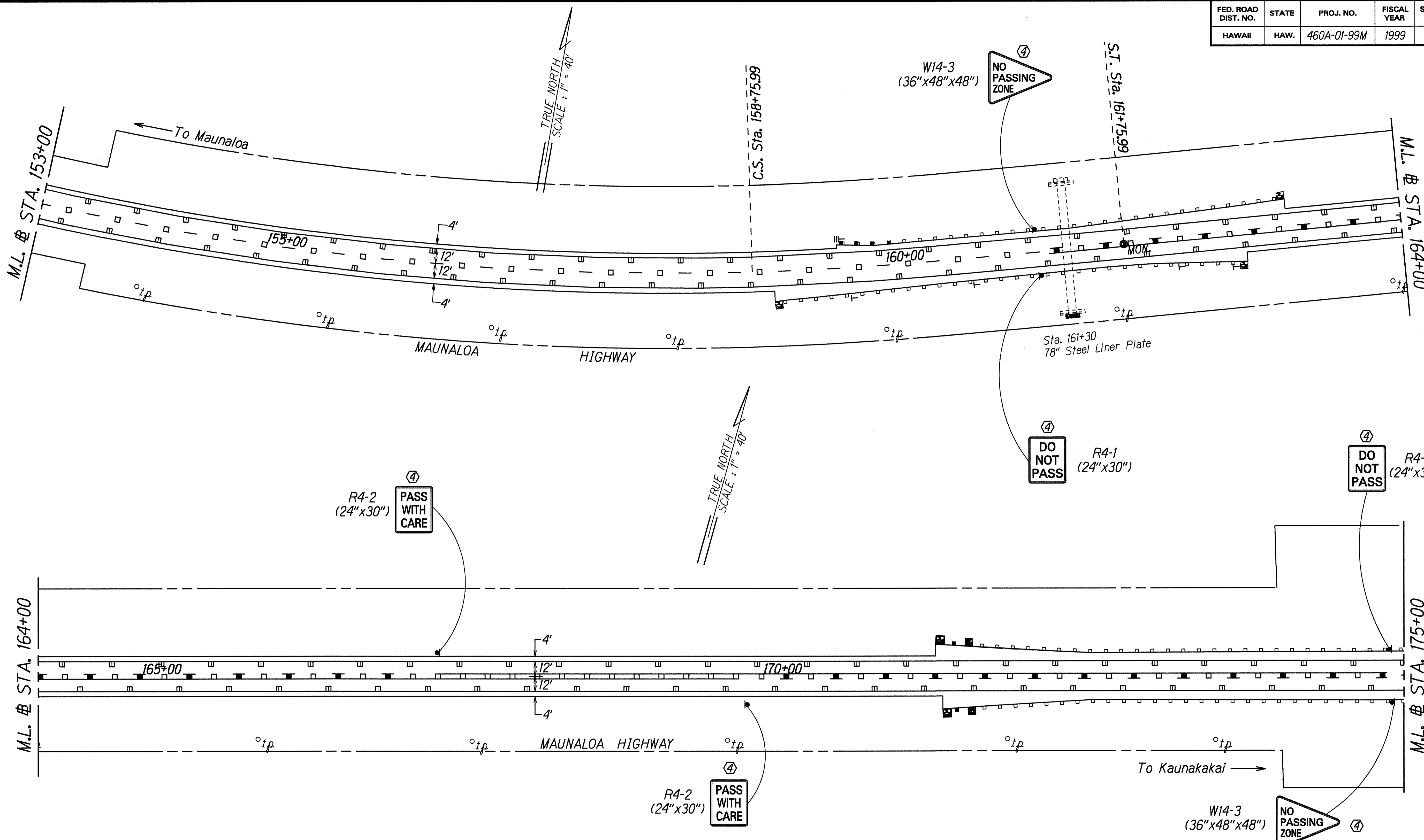
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 7 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	34	41



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	6/98
TRACED BY	
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

KEY:

- ① Exist. Sign(s) & Post(s) to Remain
- ② Remove Exist. Sign(s) w/Post(s)
- ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
- ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

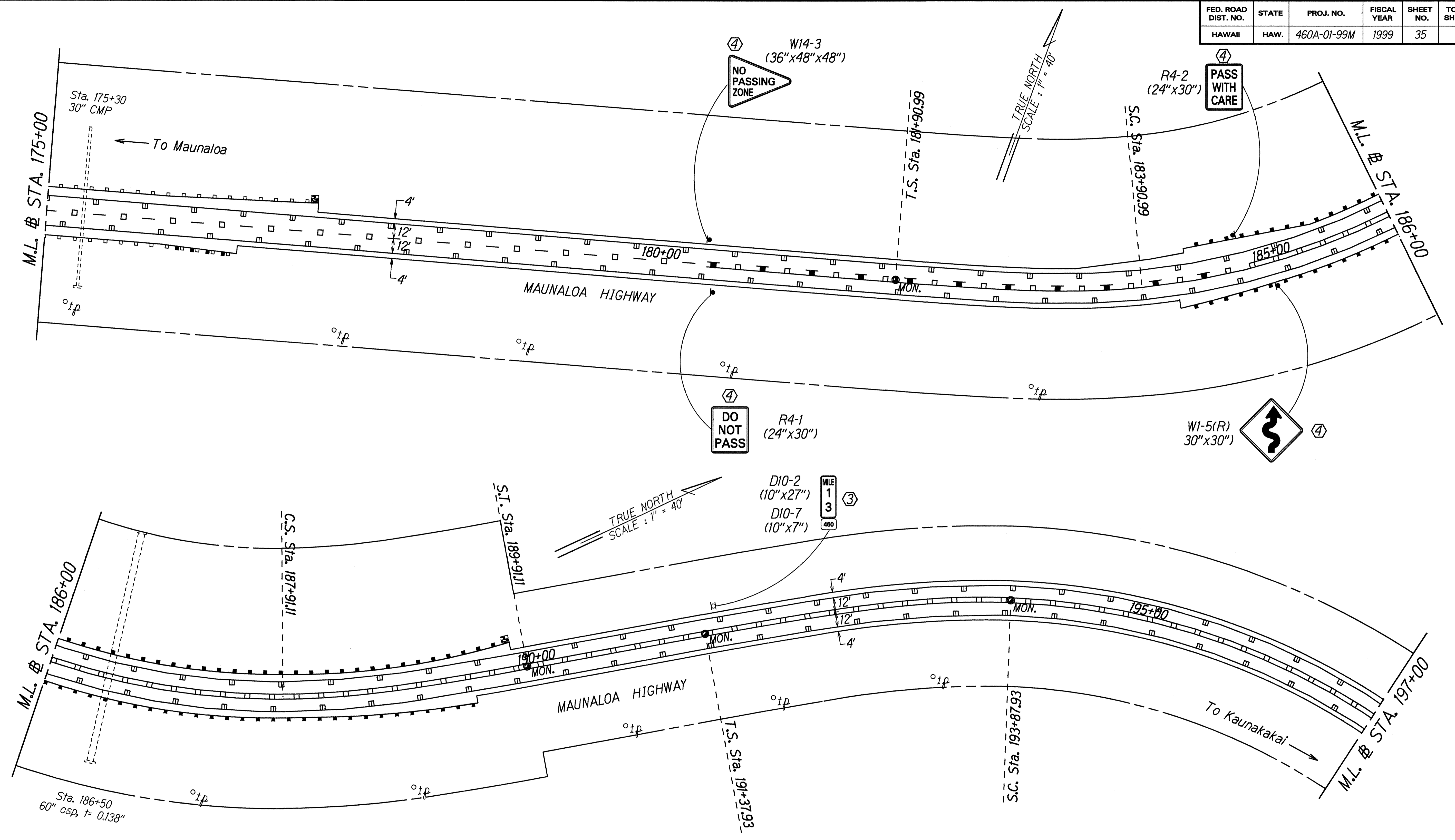
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 8 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	35	41



DATE	6/2/98
SURVEY PLOTTED BY	
DESIGNED BY	
TRACED BY	
NOTE BOOK	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) & Post(s)
 - ③ Remove Exist. & Install New Sign(s) & Post(s)
 - ④ Install New Sign(s) & Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

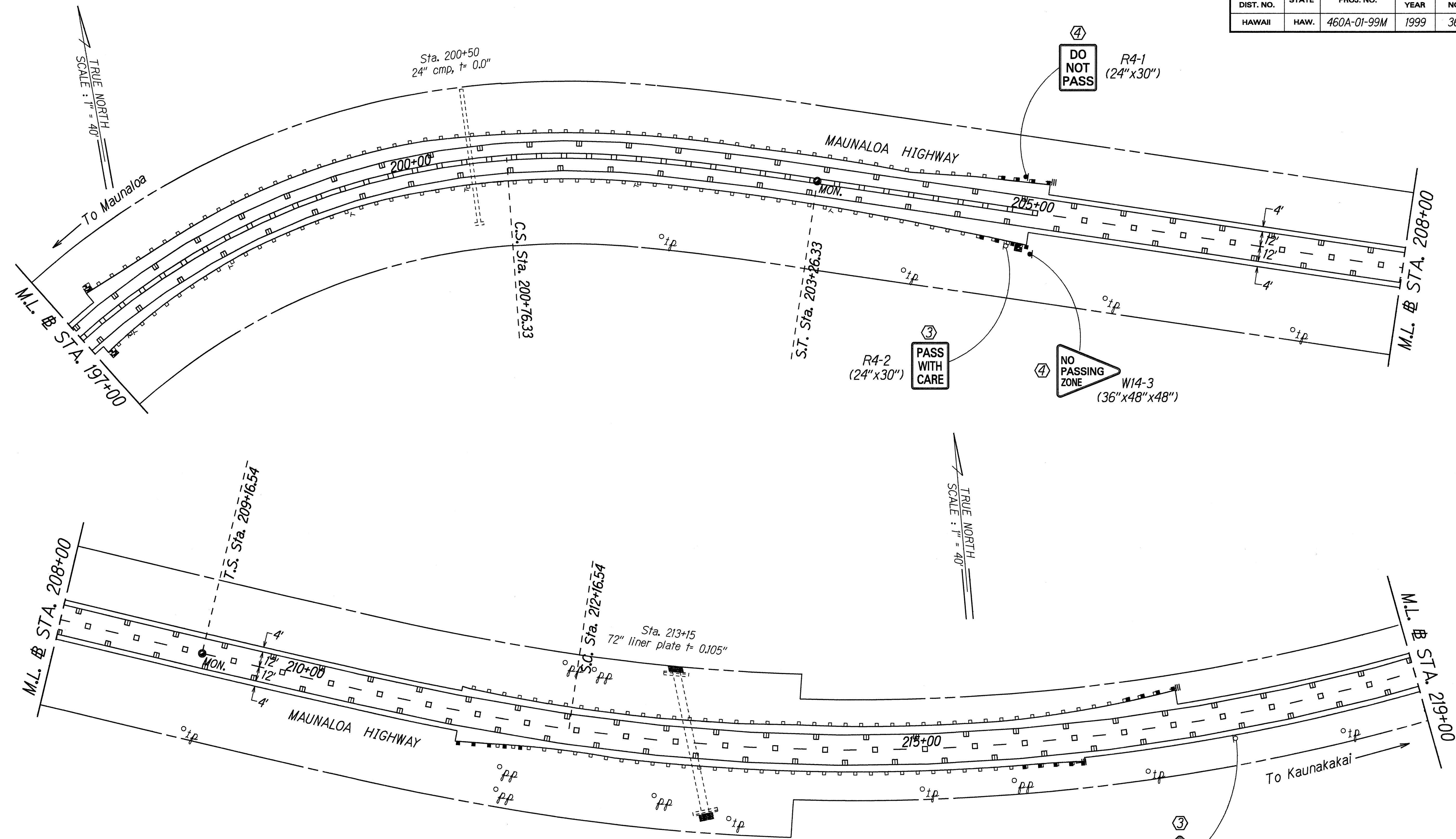
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

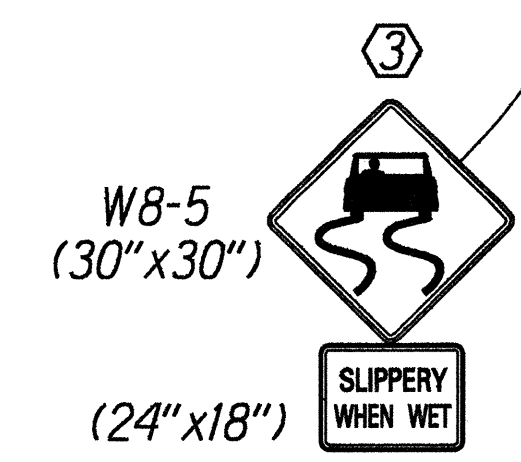
SHEET No. 9 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	36	41



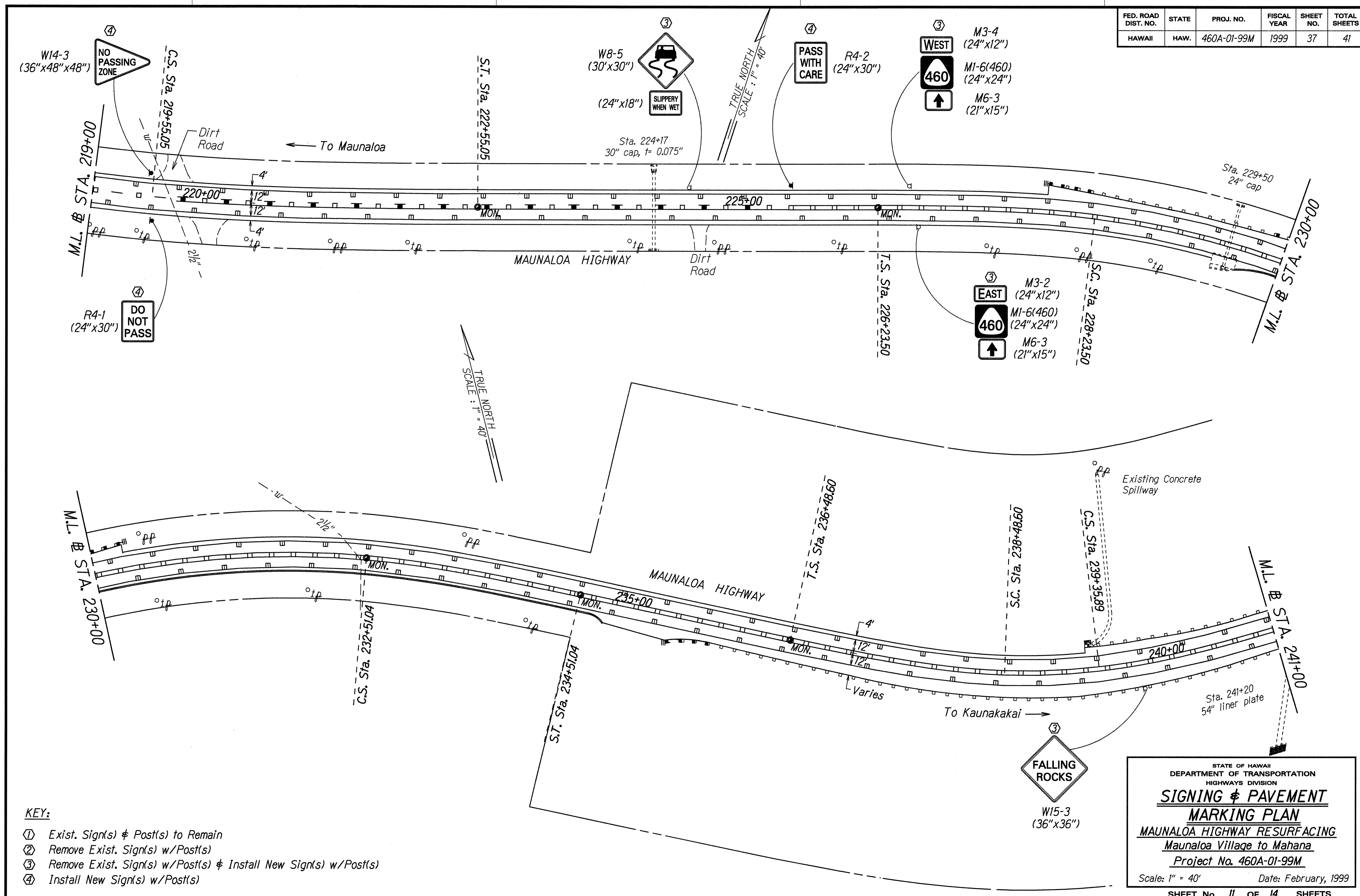
SURVEY PLOTTED BY: _____ DATE: 6/2/98
 DRAWN BY: JIC
 TRACED BY: TM
 DESIGNED BY: _____
 CHECKED BY: _____
 ORIGINAL PLAN: _____
 NOTES: _____
 SCALE: _____
 CHECKED BY: _____

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) & Post(s)
 - ③ Remove Exist. & Install New Sign(s) & Post(s)
 - ④ Install New Sign(s) & Post(s)



STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & PAVEMENT MARKING PLAN
 MAUNALOA HIGHWAY RESURFACING
 Maunaloa Village to Mahana
 Project No. 460A-01-99M
 Scale: 1" = 40' Date: February, 1999
 SHEET No. 10 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	37	41



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	5/2/98
DRAWN BY	
DESIGNED BY	
CHECKED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

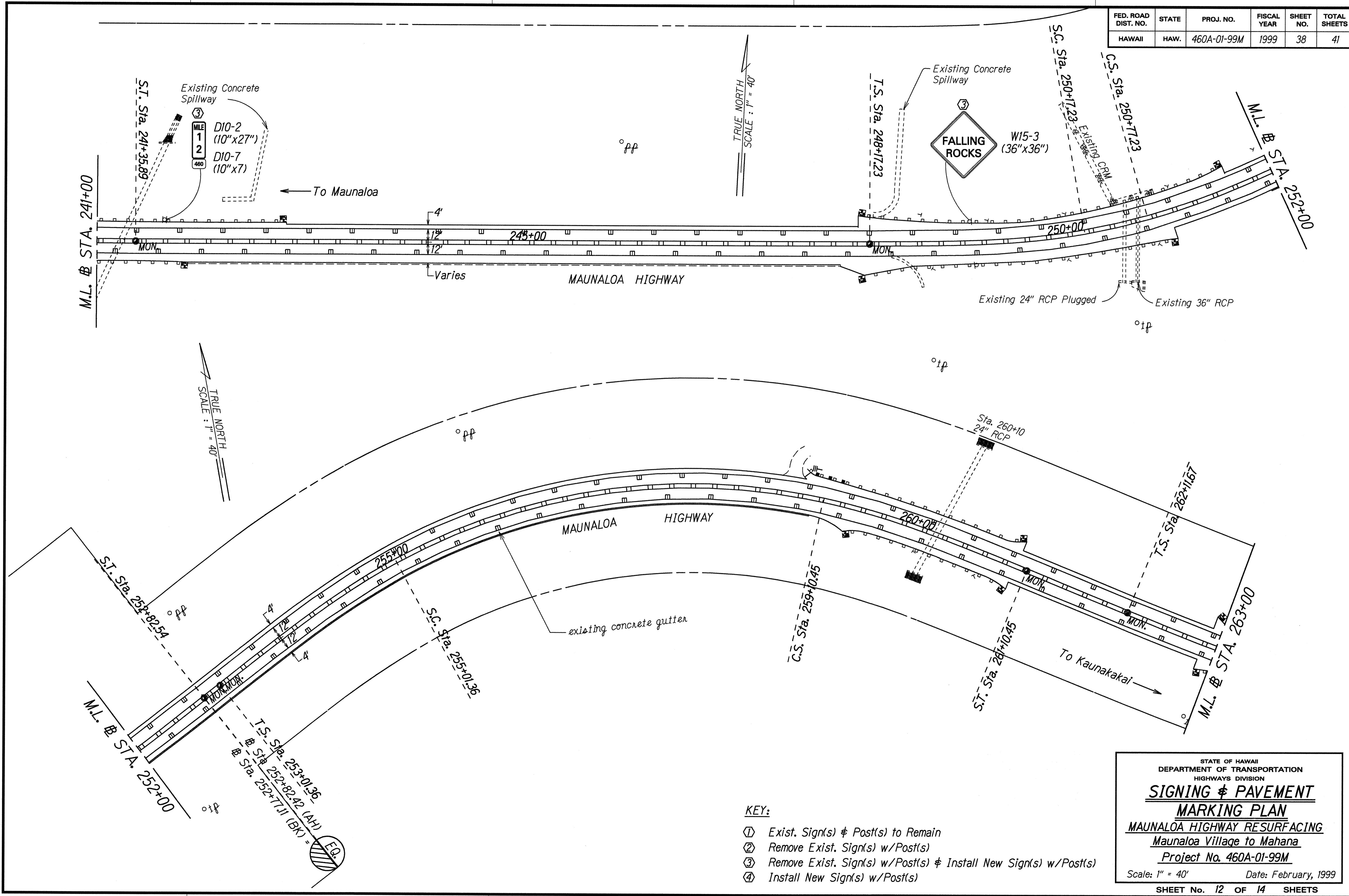
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 11 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	38	41



SURVEY PLOTTED BY	DATE
DRAWN BY	6/29
NOTE BOOK	
TRACED BY	
QUANTITIES BY	
CHECKED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

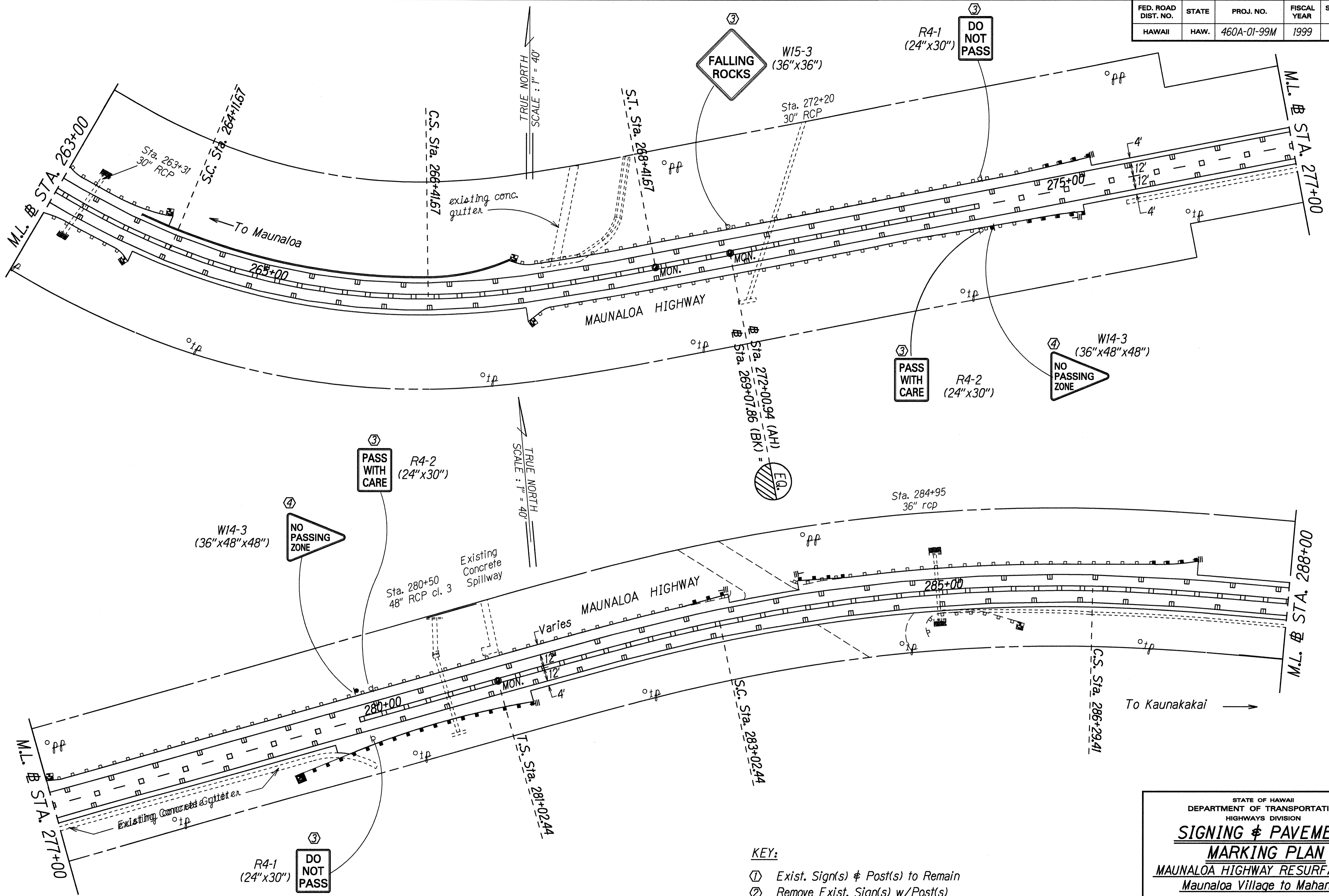
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 12 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	39	41



DATE	6/98
DESIGNED BY	JM
DRAWN BY	JG
CHECKED BY	JG
APPROVED BY	JG

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

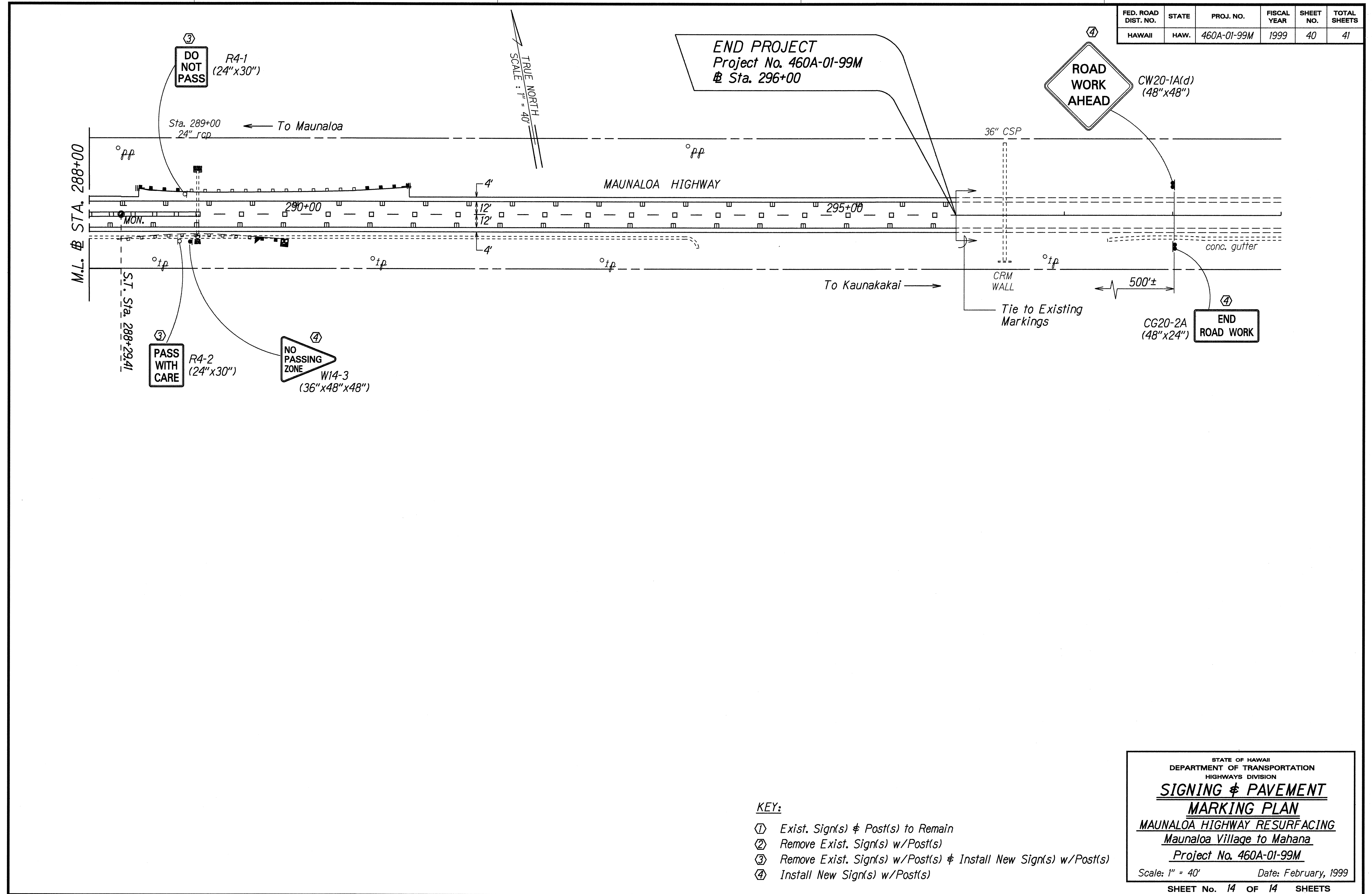
**SIGNING & PAVEMENT
MARKING PLAN**

MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M

Scale: 1" = 40' Date: February, 1999

SHEET No. 13 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	40	41



ORIGINAL PLAN	DATE
SURVEY PLACED BY	6/99
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) w/Post(s)
 - ③ Remove Exist. Sign(s) w/Post(s) & Install New Sign(s) w/Post(s)
 - ④ Install New Sign(s) w/Post(s)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING & PAVEMENT
MARKING PLAN**

**MAUNALOA HIGHWAY RESURFACING
Maunaloa Village to Mahana
Project No. 460A-01-99M**

Scale: 1" = 40' Date: February, 1999

SHEET No. 14 OF 14 SHEETS