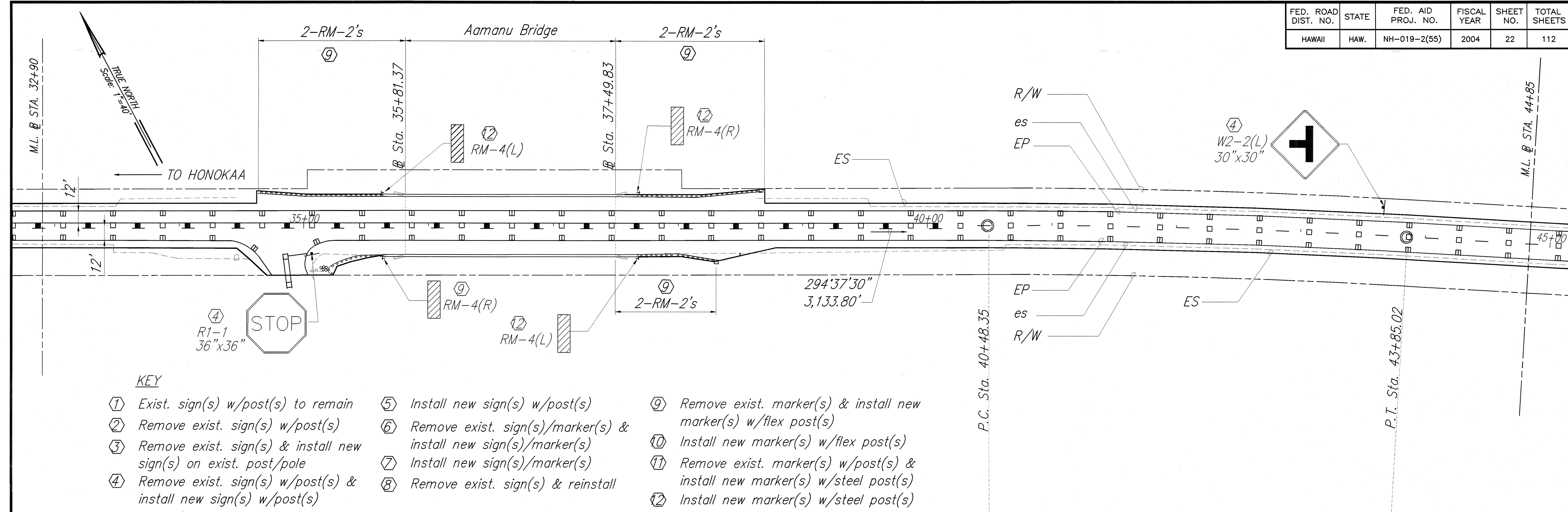
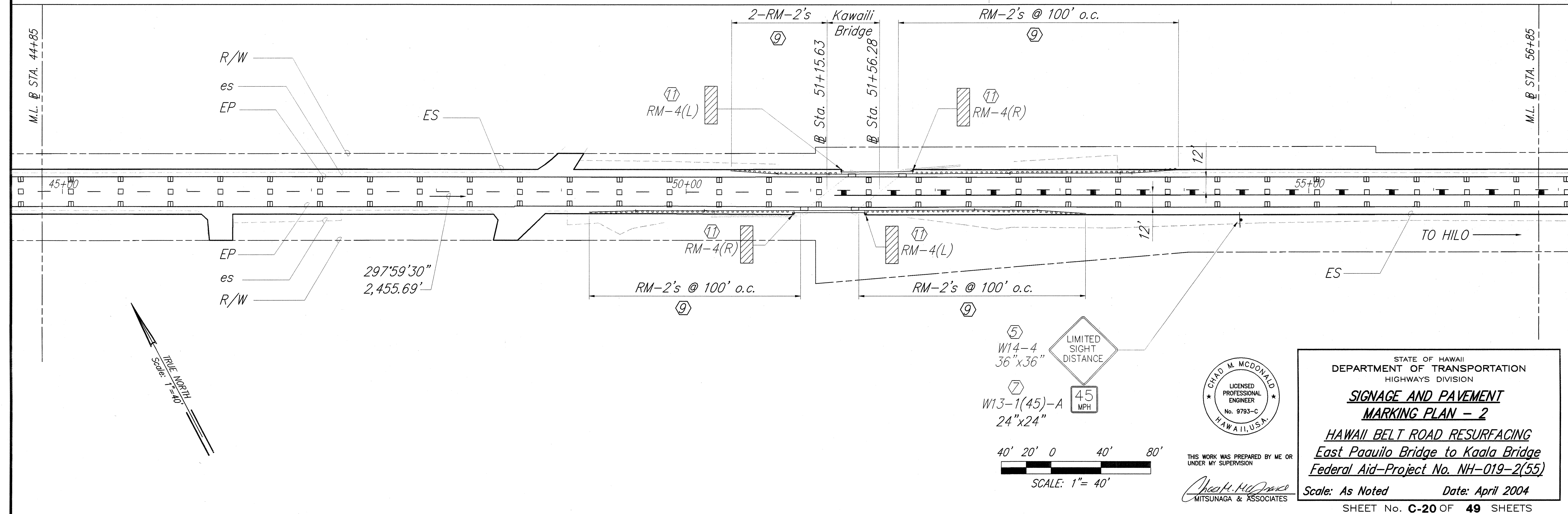


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	22	112



KEY

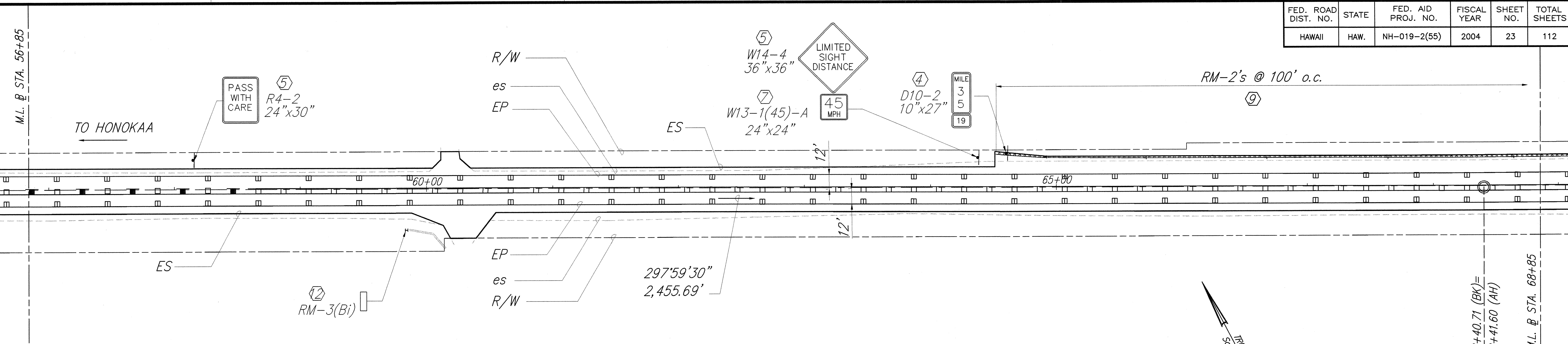
- | | | |
|---|---|---|
| ① Exist. sign(s) w/post(s) to remain | ⑤ Install new sign(s) w/post(s) | ⑨ Remove exist. marker(s) & install new marker(s) w/flex post(s) |
| ② Remove exist. sign(s) w/post(s) | ⑥ Remove exist. sign(s)/marker(s) & install new sign(s)/marker(s) | ⑩ Install new marker(s) w/flex post(s) |
| ③ Remove exist. sign(s) & install new sign(s) on exist. post/pole | ⑦ Install new sign(s)/marker(s) | ⑪ Remove exist. marker(s) w/post(s) & install new marker(s) w/steel post(s) |
| ④ Remove exist. sign(s) w/post(s) & install new sign(s) w/post(s) | ⑧ Remove exist. sign(s) & reinstall | ⑫ Install new marker(s) w/steel post(s) |



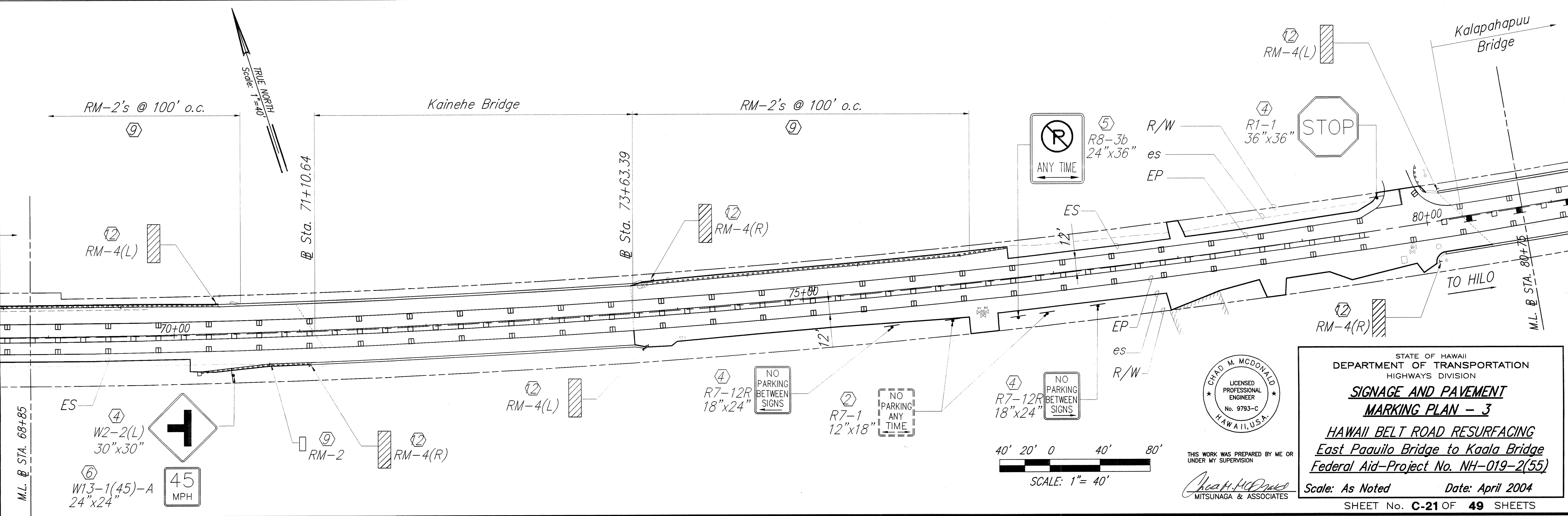
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	4/04
DESIGNED BY	C. McDONALD	
QUANTITIES BY	C. McDONALD	
CHECKED BY	F. RM	
No.		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SIGNAGE AND PAVEMENT MARKING PLAN - 2
HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)
Scale: As Noted Date: April 2004
SHEET No. C-20 OF 49 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	23	112



- KEY**
- | | | |
|---|---|---|
| ① Exist. sign(s) w/post(s) to remain | ⑤ Install new sign(s) w/post(s) | ⑨ Remove exist. marker(s) & install new marker(s) w/flex post(s) |
| ② Remove exist. sign(s) w/post(s) | ⑥ Remove exist. sign(s)/marker(s) & install new sign(s)/marker(s) | ⑩ Install new marker(s) w/flex post(s) |
| ③ Remove exist. sign(s) & install new sign(s) on exist. post/pole | ⑦ Install new sign(s)/marker(s) | ⑪ Remove exist. marker(s) w/post(s) & install new marker(s) w/steel post(s) |
| ④ Remove exist. sign(s) w/post(s) & install new sign(s) w/post(s) | ⑧ Remove exist. sign(s) & reinstall | ⑫ Install new marker(s) w/steel post(s) |



SURVEY PLOTTED BY	DATE
DRAWN BY	4/04
TRACED BY	4/04
QUANTITIES BY	4/04
CHECKED BY	4/04

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

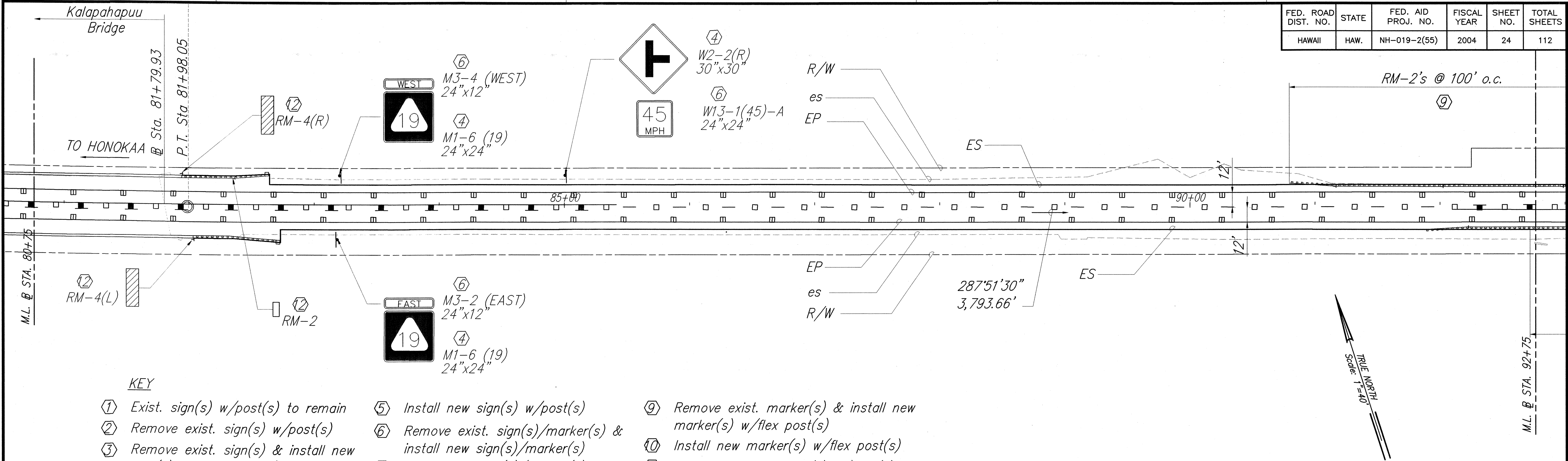
**SIGNAGE AND PAVEMENT
MARKING PLAN - 3**

**HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)**

Scale: As Noted Date: April 2004

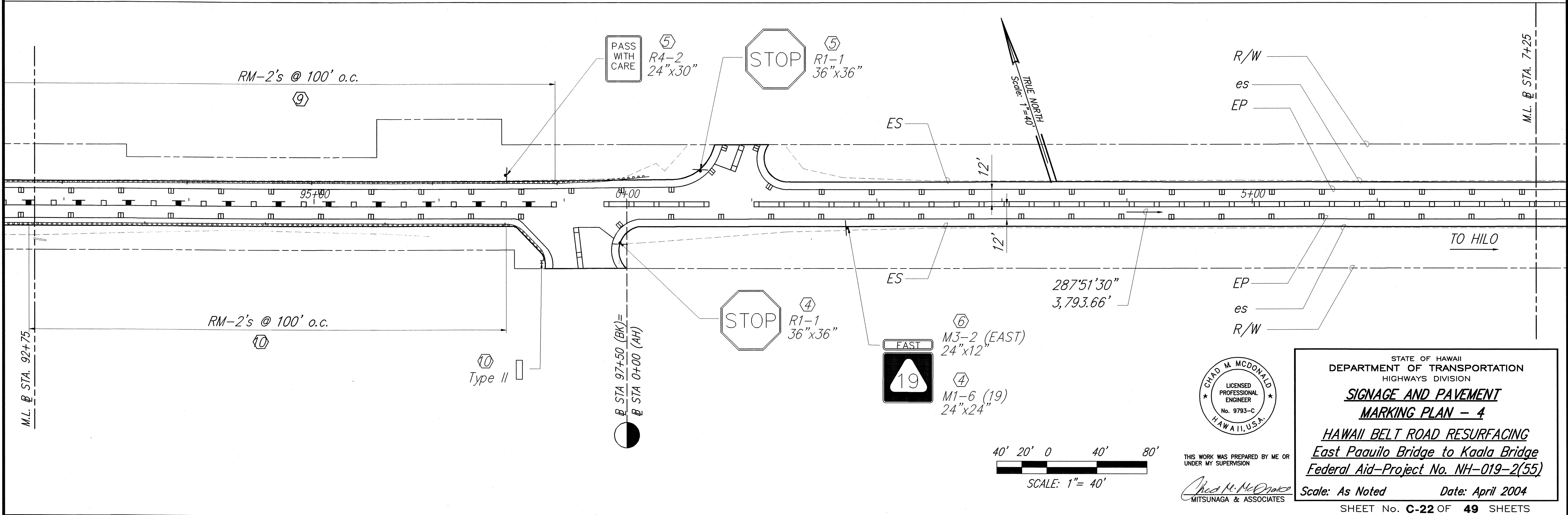
SHEET No. C-21 OF 49 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	24	112

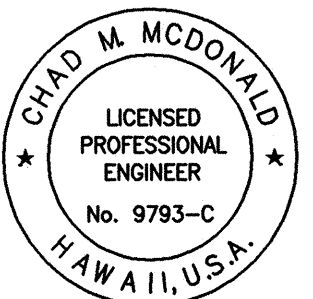


KEY

- | | | |
|---|---|---|
| ① Exist. sign(s) w/post(s) to remain | ⑤ Install new sign(s) w/post(s) | ⑨ Remove exist. marker(s) & install new marker(s) w/flex post(s) |
| ② Remove exist. sign(s) w/post(s) | ⑥ Remove exist. sign(s)/marker(s) & install new sign(s)/marker(s) | ⑩ Install new marker(s) w/flex post(s) |
| ③ Remove exist. sign(s) & install new sign(s) on exist. post/pole | ⑦ Install new sign(s)/marker(s) | ⑪ Remove exist. marker(s) w/post(s) & install new marker(s) w/steel post(s) |
| ④ Remove exist. sign(s) w/post(s) & install new sign(s) w/post(s) | ⑧ Remove exist. sign(s) & reinstall | ⑫ Install new marker(s) w/steel post(s) |



SURVEY PLOTTED BY	DATE
DRAWN BY	4/04
TRACED BY	C. MCDONALD
QUANTITIES BY	C. MCDONALD
CHECKED BY	F. M.
ORIGINAL PLAN	No.
NOTE BOOK	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Chad M. McDonald
 MITSUNAGA & ASSOCIATES

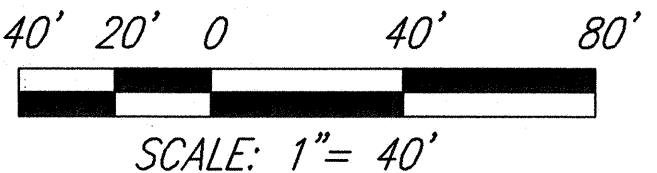
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

**SIGNAGE AND PAVEMENT
 MARKING PLAN - 4**

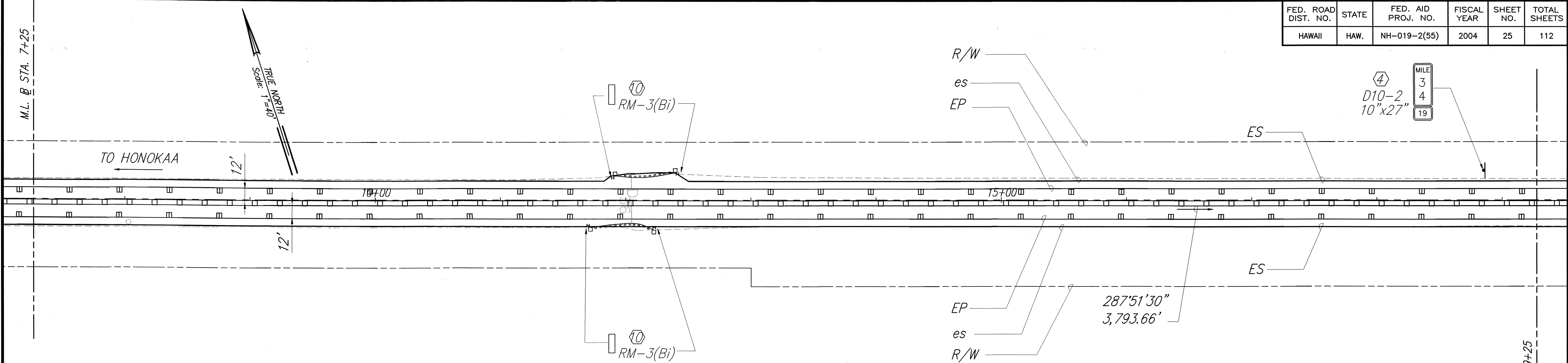
**HAWAII BELT ROAD RESURFACING
 East Paauilo Bridge to Kaala Bridge
 Federal Aid-Project No. NH-019-2(55)**

Scale: As Noted Date: April 2004

SHEET No. C-22 OF 49 SHEETS

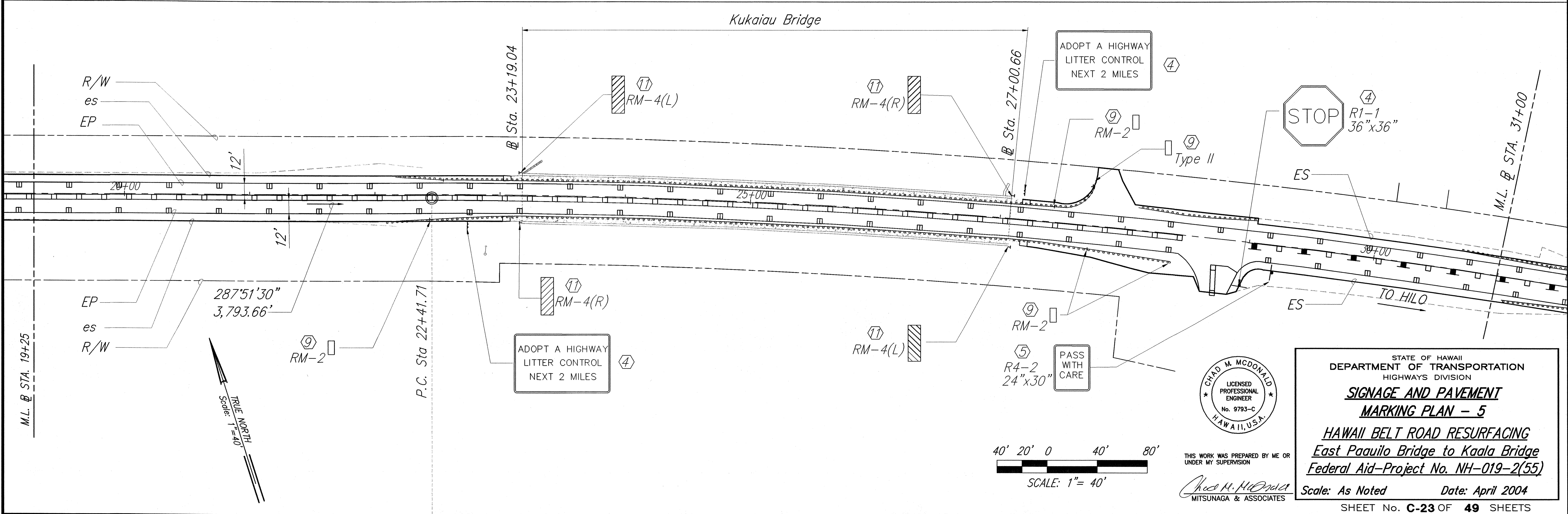


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	25	112



KEY

- | | | |
|---|---|---|
| ① Exist. sign(s) w/post(s) to remain | ⑤ Install new sign(s) w/post(s) | ⑨ Remove exist. marker(s) & install new marker(s) w/flex post(s) |
| ② Remove exist. sign(s) w/post(s) | ⑥ Remove exist. sign(s)/marker(s) & install new sign(s)/marker(s) | ⑩ Install new marker(s) w/flex post(s) |
| ③ Remove exist. sign(s) & install new sign(s) on exist. post/pole | ⑦ Install new sign(s)/marker(s) | ⑪ Remove exist. marker(s) w/post(s) & install new marker(s) w/steel post(s) |
| ④ Remove exist. sign(s) w/post(s) & install new sign(s) w/post(s) | ⑧ Remove exist. sign(s) & reinstall | ⑫ Install new marker(s) w/steel post(s) |



ORIGINAL PLAN	DATE
NOTED BY	4/04
DESIGNED BY	4/04
CHECKED BY	4/04

CHAD M. McDONALD
LICENSED PROFESSIONAL ENGINEER
No. 9793-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Chad M. McDonald
MITSUNAGA & ASSOCIATES

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

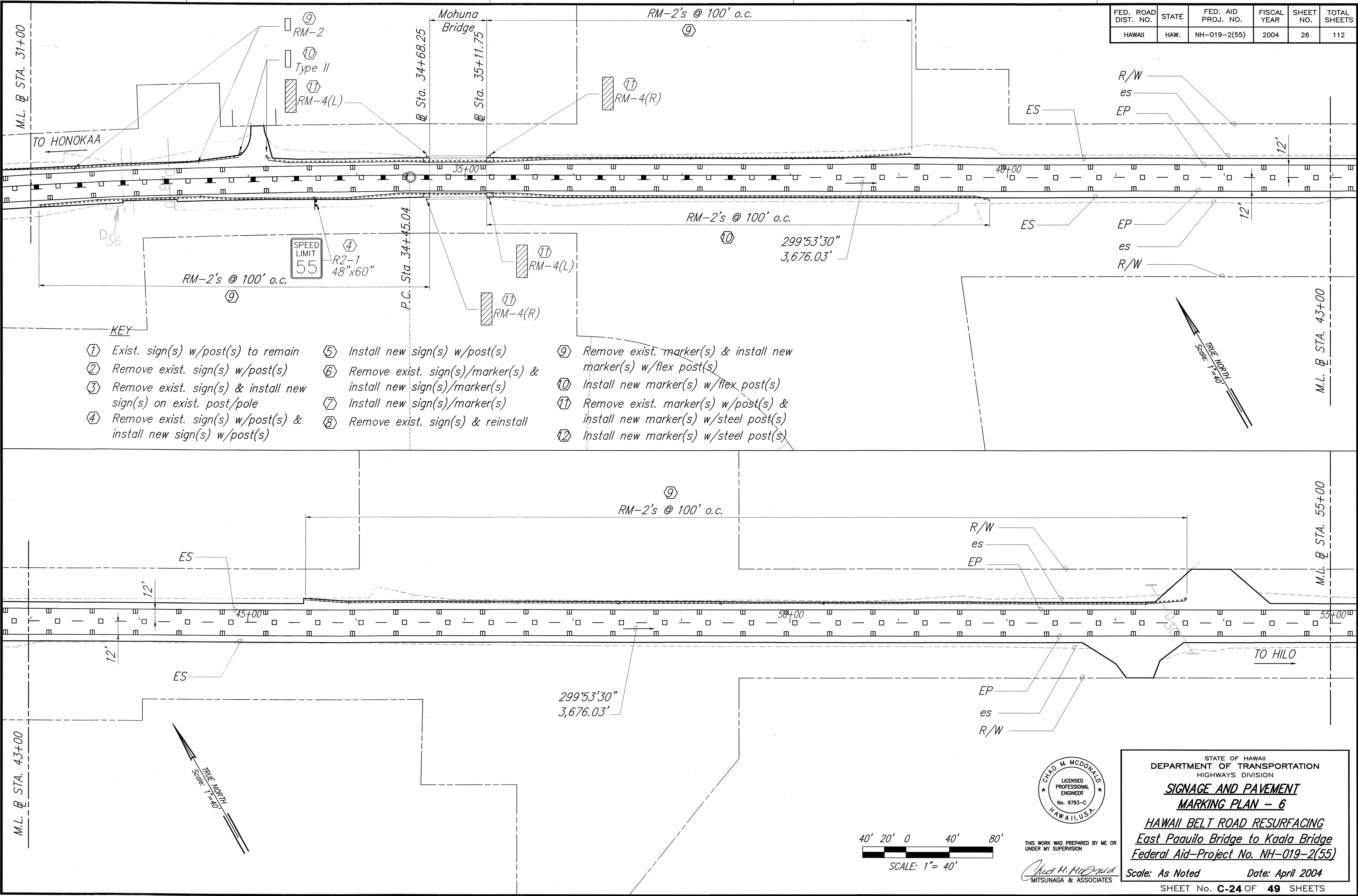
**SIGNAGE AND PAVEMENT
MARKING PLAN - 5**

**HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)**

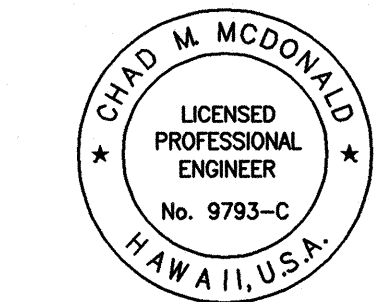
Scale: As Noted Date: April 2004

SHEET No. C-23 OF 49 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	26	112



SURVEY PLOTTED BY	DATE
DRAWN BY	4/04
DESIGNED BY	C. MOON
QUANTITIES BY	C. MOON
CHECKED BY	E. BH
ORIGINAL PLAN	
NOTE BOOK	
No.	



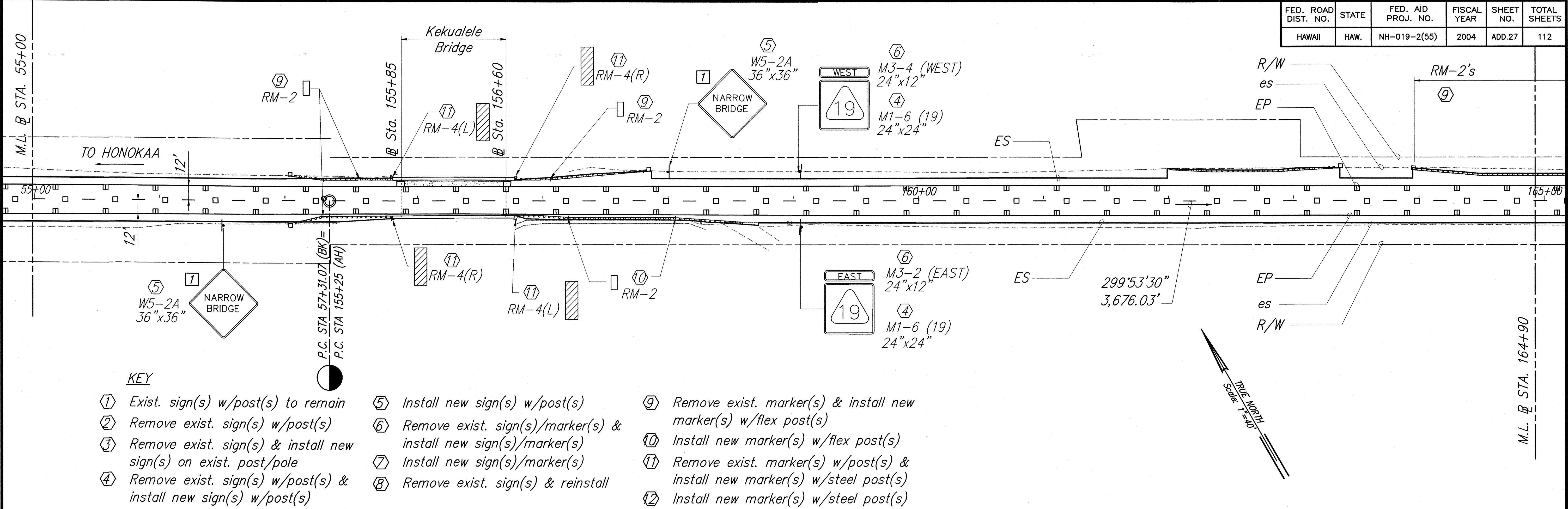
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Chad M. McDonald
MITSUNAGA & ASSOCIATES

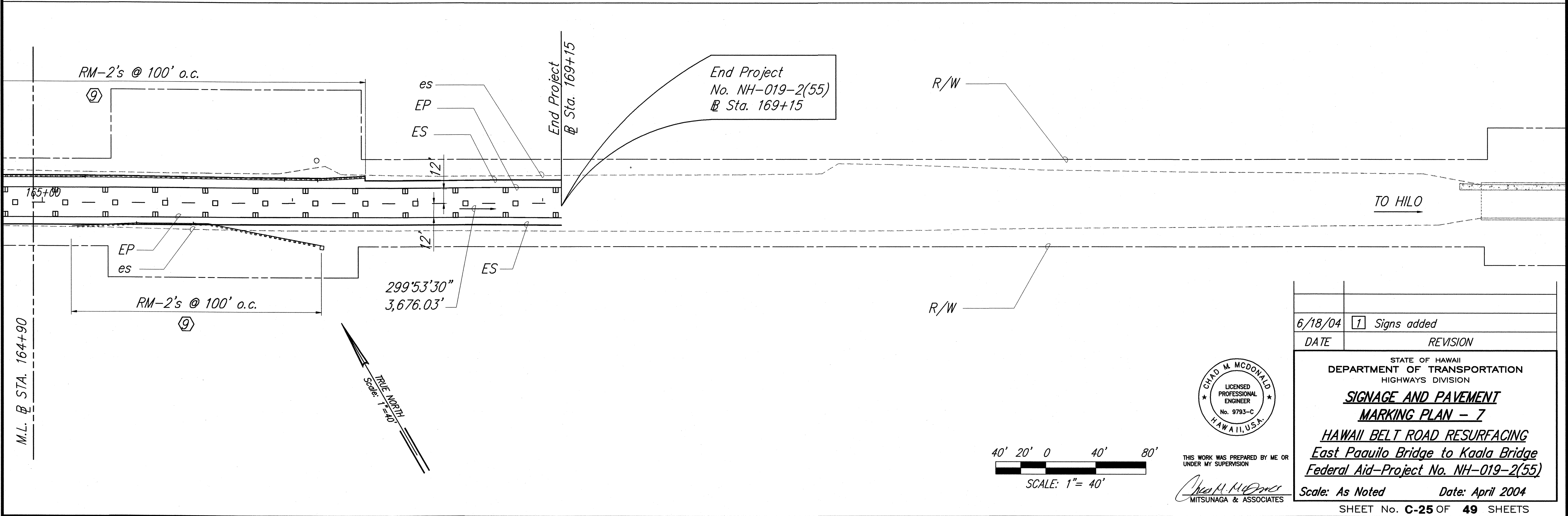
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SIGNAGE AND PAVEMENT
MARKING PLAN - 6
HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)
Scale: As Noted
Date: April 2004
SHEET No. C-24 OF 49 SHEETS

SCALE: 1"= 40'

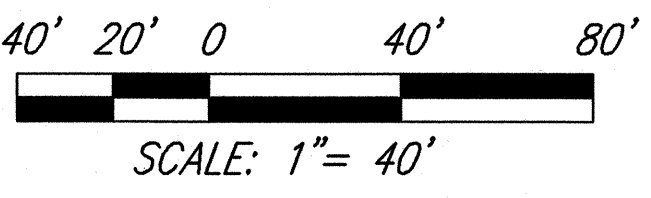
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(55)	2004	ADD.27	112



- KEY**
- ① Exist. sign(s) w/post(s) to remain
 - ② Remove exist. sign(s) w/post(s)
 - ③ Remove exist. sign(s) & install new sign(s) on exist. post/pole
 - ④ Remove exist. sign(s) w/post(s) & install new sign(s) w/post(s)
 - ⑤ Install new sign(s) w/post(s)
 - ⑥ Remove exist. sign(s)/marker(s) & install new sign(s)/marker(s)
 - ⑦ Install new sign(s)/marker(s)
 - ⑧ Remove exist. sign(s) & reinstall
 - ⑨ Remove exist. marker(s) & install new marker(s) w/flex post(s)
 - ⑩ Install new marker(s) w/flex post(s)
 - ⑪ Remove exist. marker(s) w/post(s) & install new marker(s) w/steel post(s)
 - ⑫ Install new marker(s) w/steel post(s)



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	



DATE	6/18/04	REVISION	1 Signs added
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNAGE AND PAVEMENT
MARKING PLAN - 7**

**HAWAII BELT ROAD RESURFACING
East Paauilo Bridge to Kaala Bridge
Federal Aid-Project No. NH-019-2(55)**

Scale: As Noted Date: April 2004

SHEET No. C-25 OF 49 SHEETS