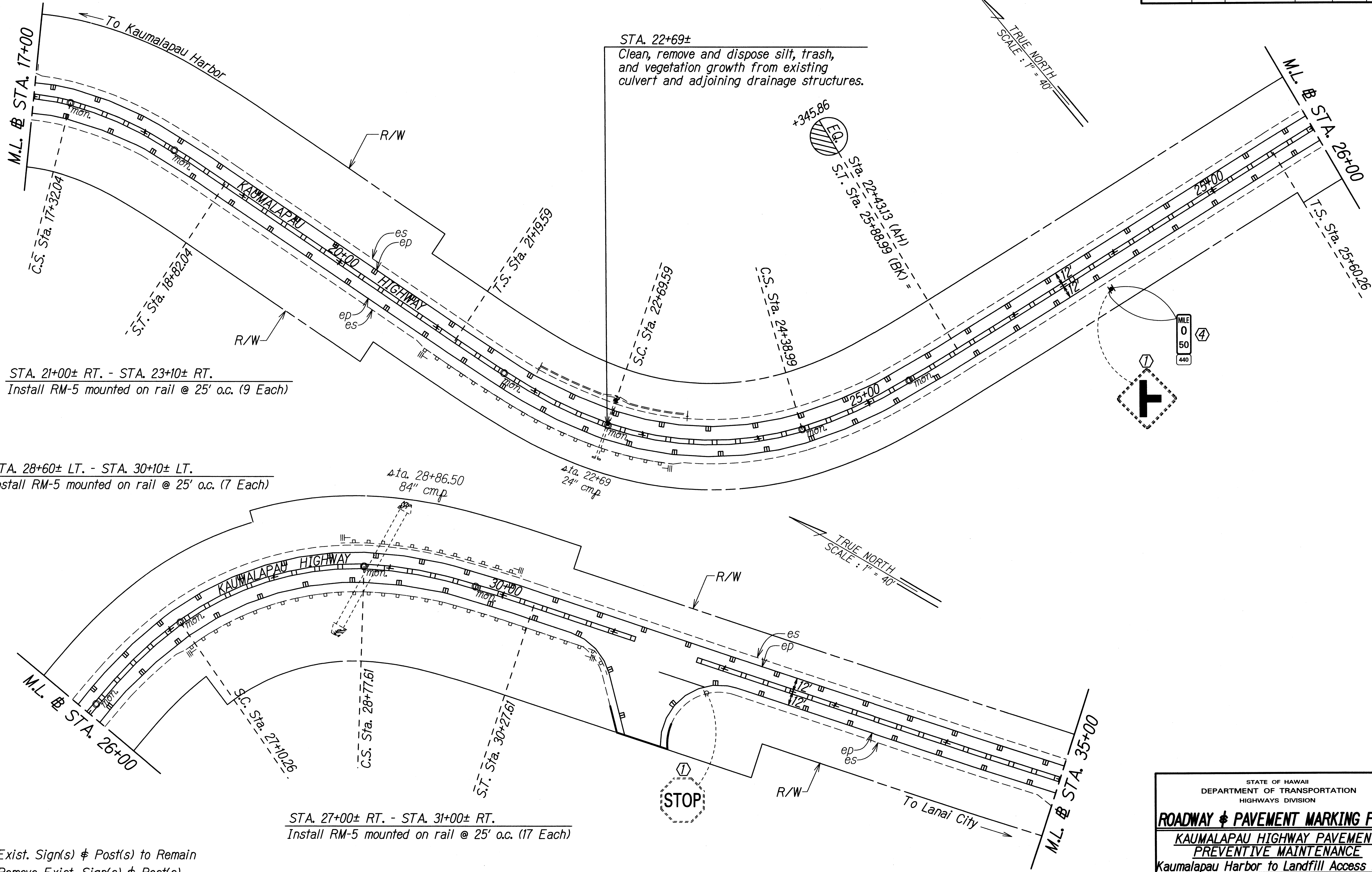


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-10M	2010	10	15



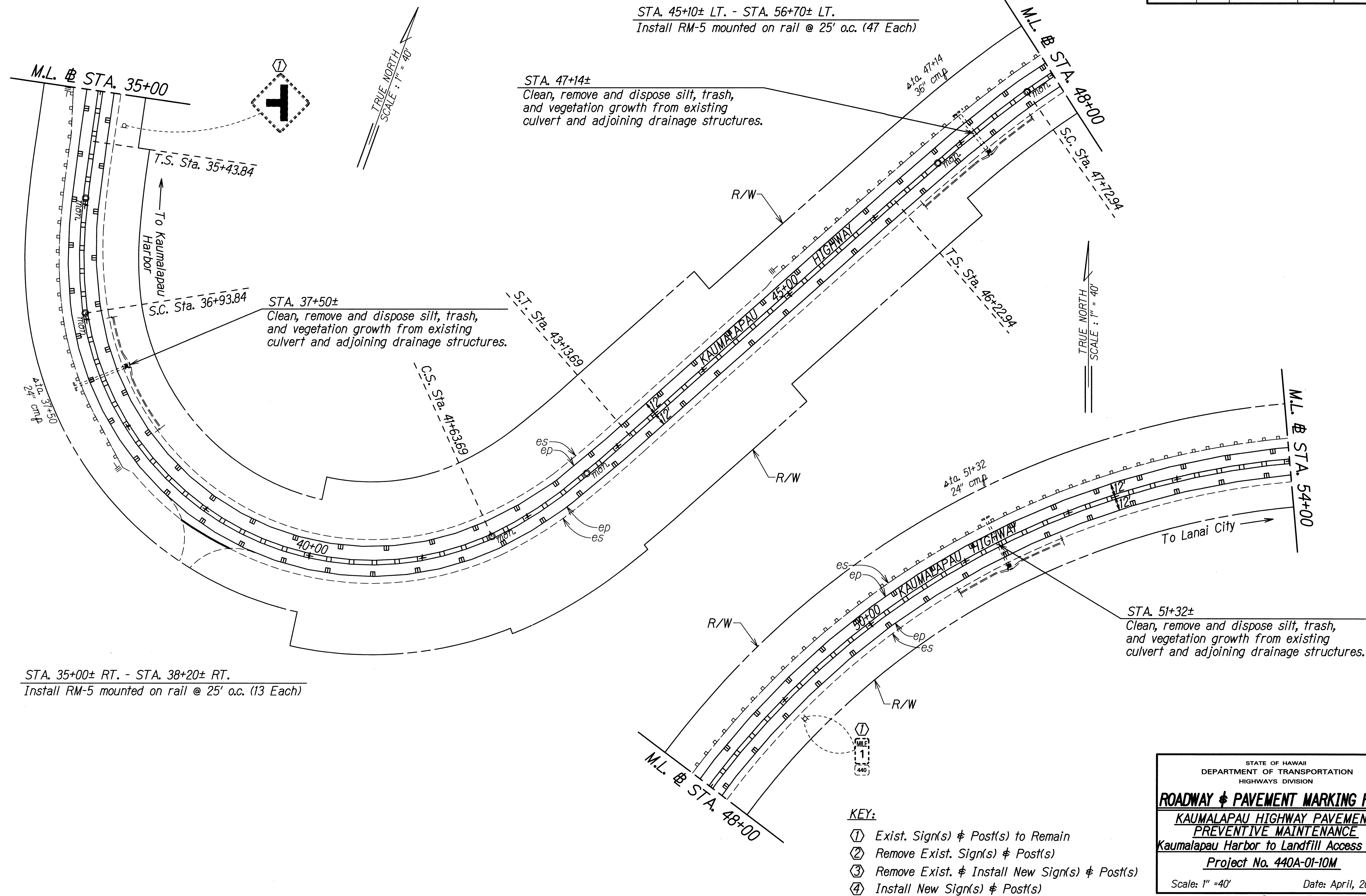
KEY:

- 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)

SURVEY PLOTTED BY	DATE
DRAWN BY	10/10/10
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

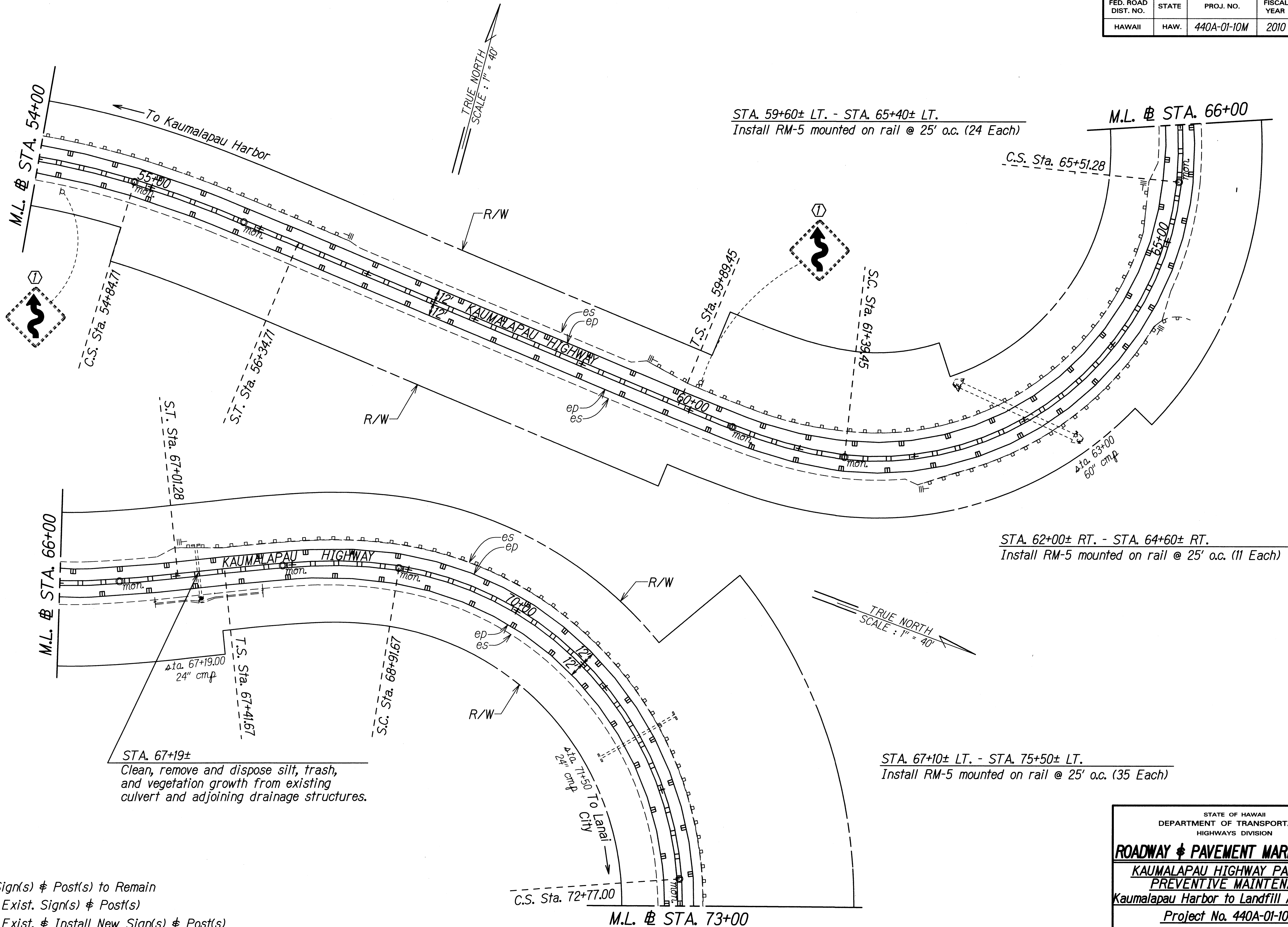
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY & PAVEMENT MARKING PLAN
KAUNALAPAU HIGHWAY PAVEMENT PREVENTIVE MAINTENANCE
Kaunalapau Harbor to Landfill Access Road
Project No. 440A-01-10M
Scale: 1" = 40' Date: April, 2010
SHEET No. 2 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-10M	2010	11	15



SURVEY PLOTTED BY	DATE
DESIGNED BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-10M	2010	12	15



KEY:

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- ② Remove Exist. Sign(s) & Post(s)
- ③ Remove Exist. & Install New Sign(s) & Post(s)
- ④ Install New Sign(s) & Post(s)

STA. 67+19±
Clean, remove and dispose silt, trash,
and vegetation growth from existing
culvert and adjoining drainage structures.

STA. 62+00± RT. - STA. 64+60± RT.
Install RM-5 mounted on rail @ 25' o.c. (11 Each)

STA. 67+10± LT. - STA. 75+50± LT.
Install RM-5 mounted on rail @ 25' o.c. (35 Each)

STA. 59+60± LT. - STA. 65+40± LT.
Install RM-5 mounted on rail @ 25' o.c. (24 Each)

SURVEY PLOTTED BY	DATE
DESIGNED BY	4/2/10
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

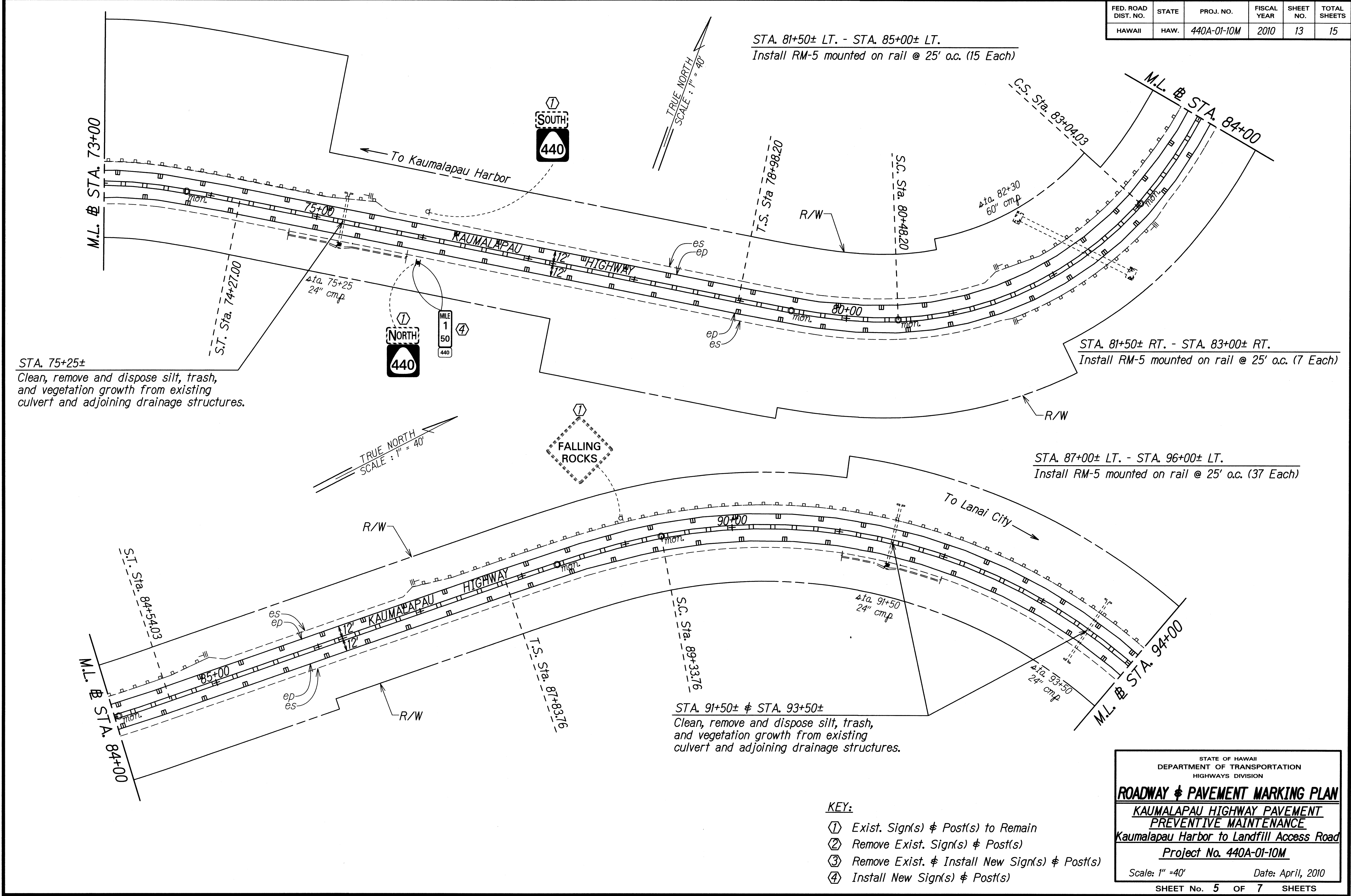
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY & PAVEMENT MARKING PLAN
**KAUNALAPAU HIGHWAY PAVEMENT
PREVENTIVE MAINTENANCE**
Kaunalapau Harbor to Landfill Access Road
Project No. 440A-01-10M

Scale: 1" = 40'
Date: April, 2010

SHEET No. 4 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-10M	2010	13	15



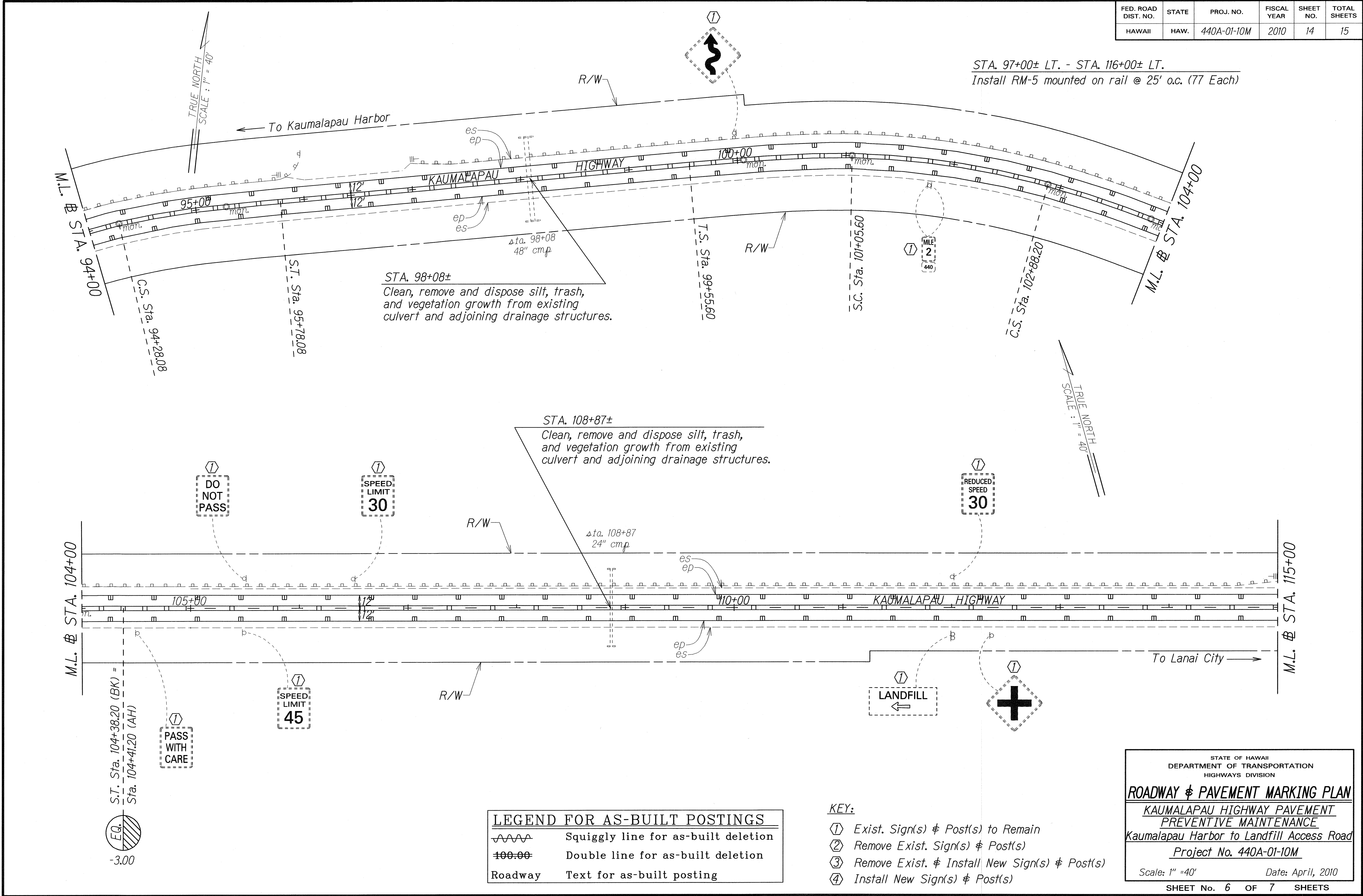
SURVEY PLOTTED BY	DATE
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

- 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

ROADWAY & PAVEMENT MARKING PLAN
KAUMALAPAU HIGHWAY PAVEMENT PREVENTIVE MAINTENANCE
Kaumalapau Harbor to Landfill Access Road
Project No. 440A-01-10M
Scale: 1" = 40' Date: April, 2010
SHEET No. 5 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-10M	2010	14	15



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	10/10/09
DESIGNED BY	CHECKED BY	
APPROVED BY		

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

- 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

ROADWAY & PAVEMENT MARKING PLAN

KAUMALAPAU HIGHWAY PAVEMENT
PREVENTIVE MAINTENANCE

Kaumalapau Harbor to Landfill Access Road

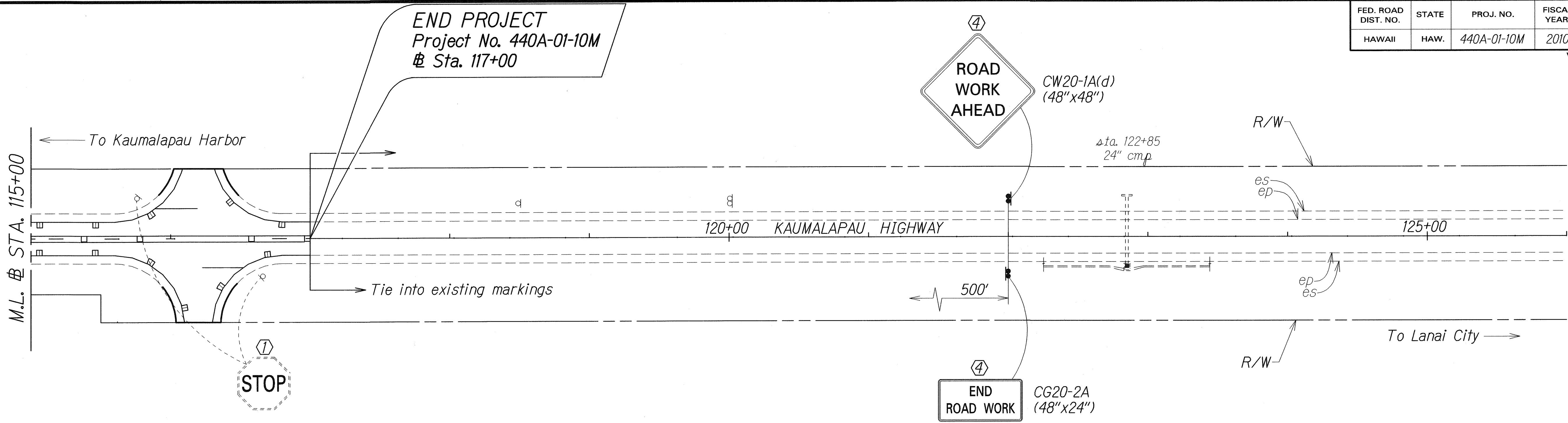
Project No. 440A-01-10M

Scale: 1" = 40' Date: April, 2010

SHEET No. 6 OF 7 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-10M	2010	15	15



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

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

- 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

ROADWAY & PAVEMENT MARKING PLAN

**KAUMALAPAU HIGHWAY PAVEMENT
PREVENTIVE MAINTENANCE**

Kaumalapau Harbor to Landfill Access Road

Project No. 440A-01-10M

Scale: 1" = 40' Date: April, 2010

SHEET NO. 7 OF 7 SHEETS