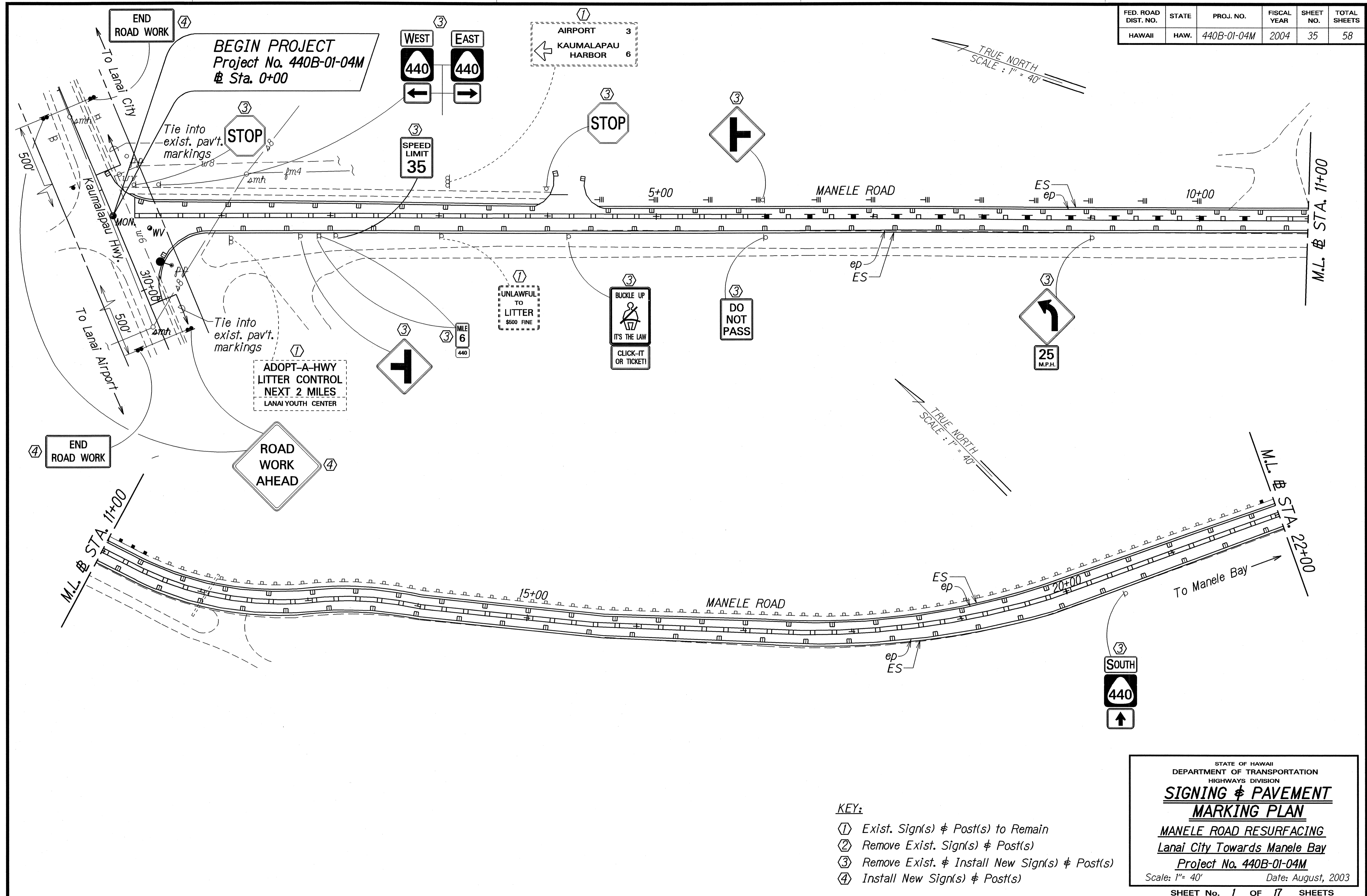


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	35	58



ORIGINAL SURVEY PLOTTED BY	DATE
DRAWN BY	B.03
TRACED BY	
NOTED 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

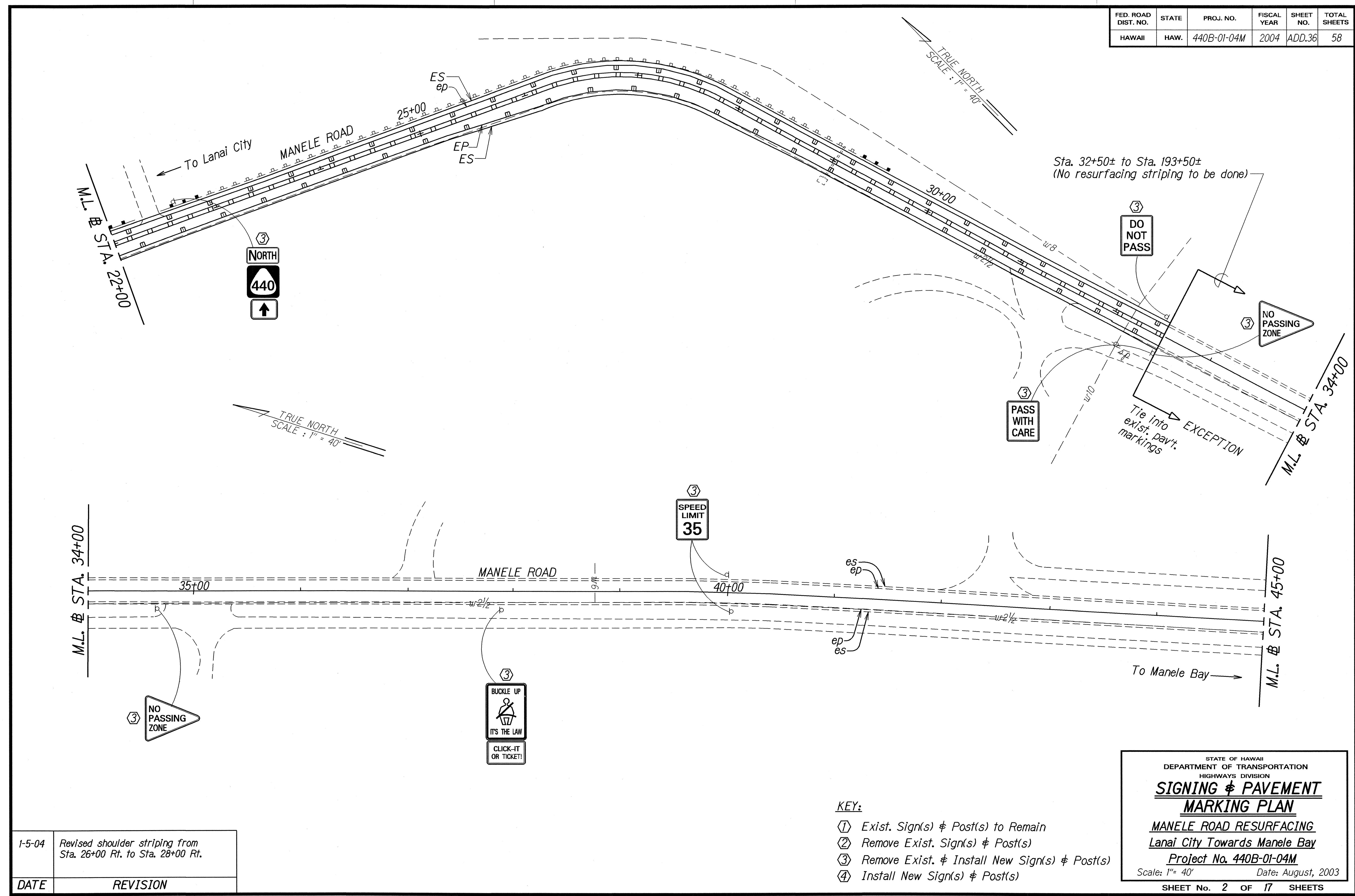
**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay

Project No. 440B-01-04M  
Scale: 1" = 40'      Date: August, 2003

SHEET No. 1 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	ADD.36	58



SURVEY PLOTTED BY	DATE	8/03
PLAN	TRACED BY	
NOTE BOOK	DESIGNED BY	
QUANTITIES BY	CHECKED BY	

DATE	REVISION
1-5-04	Revised shoulder striping from Sta. 26+00 Rt. to Sta. 28+00 Rt.

- 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

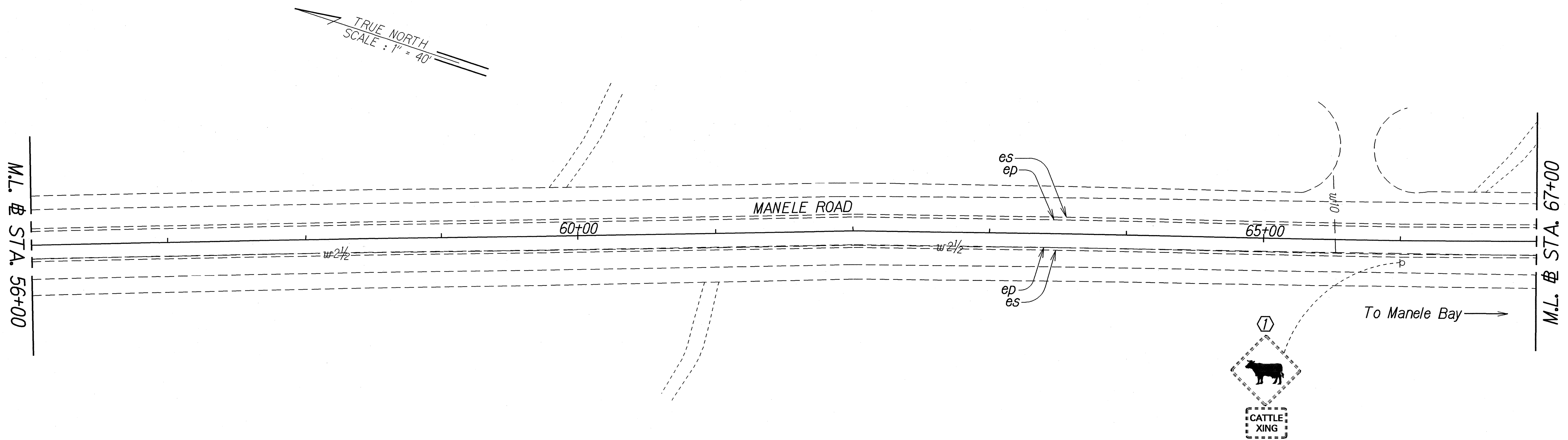
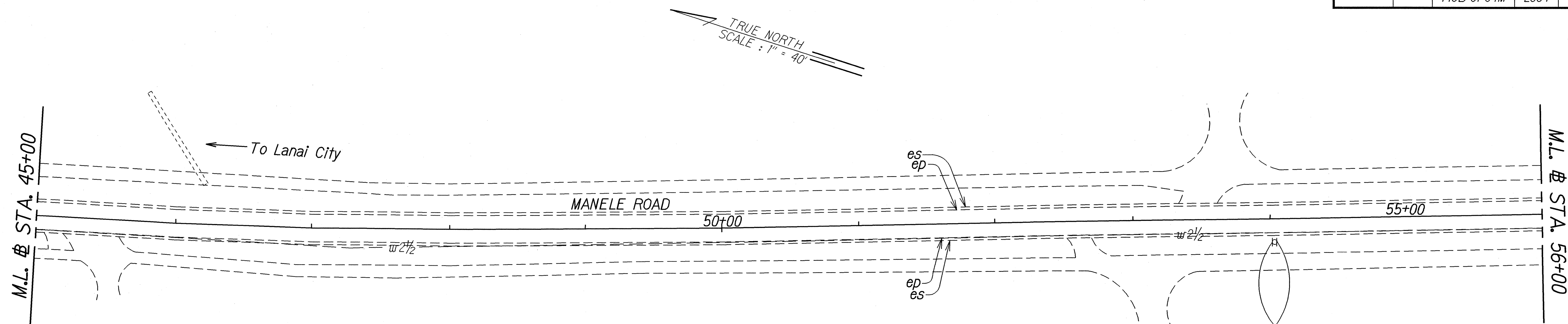
**SIGNING & PAVEMENT MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M

Scale: 1" = 40'      Date: August, 2003

SHEET No. 2 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	37	58



DESIGNED BY	DATE
DRAWN BY	8/03
TRACED BY	
NOTE BOOK	
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

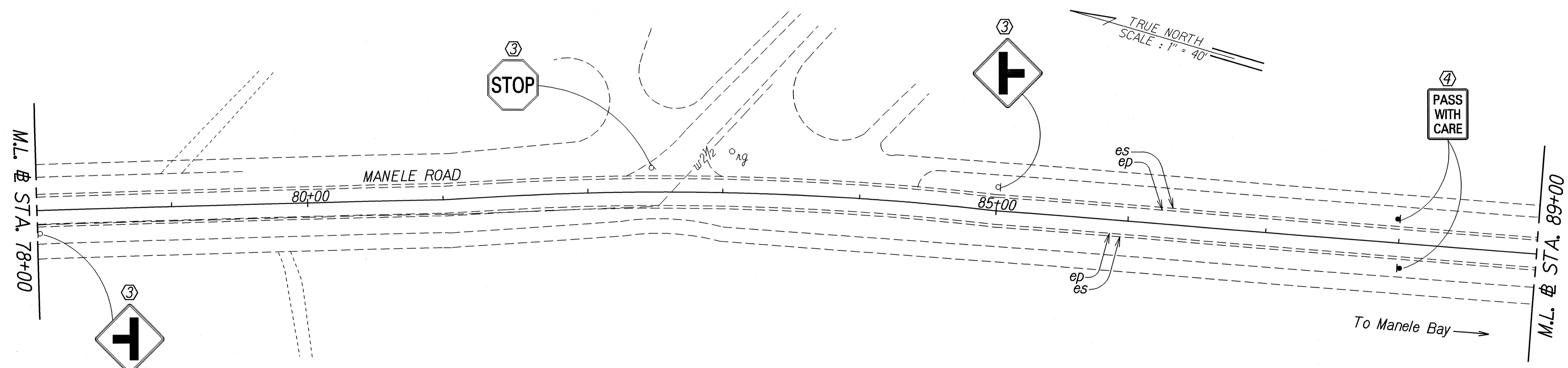
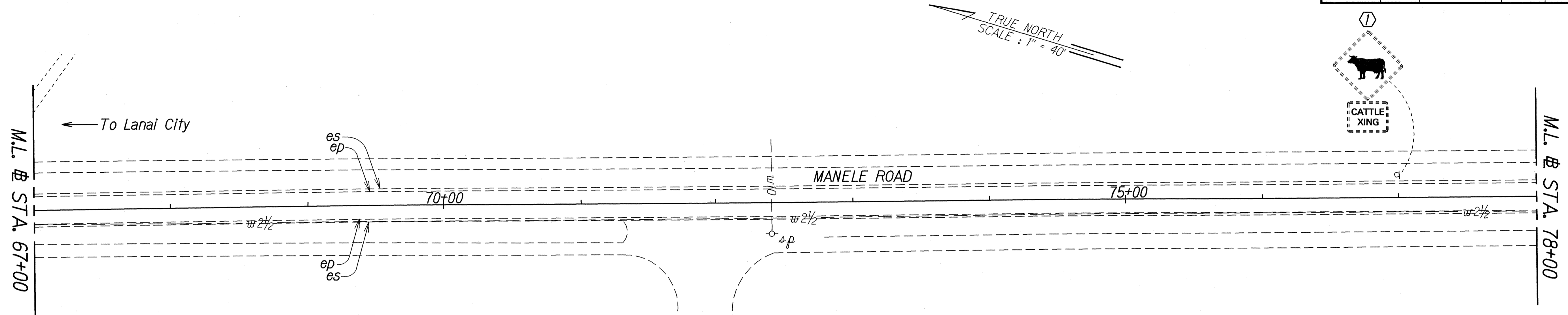
**SIGNING & PAVEMENT**  
**MARKING PLAN**

**MANELE ROAD RESURFACING**  
**Lanai City Towards Manele Bay**  
**Project No. 440B-01-04M**

Scale: 1" = 40'      Date: August, 2003

SHEET No. 3 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	38	58



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	8/03
DESIGNED BY	CHECKED 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

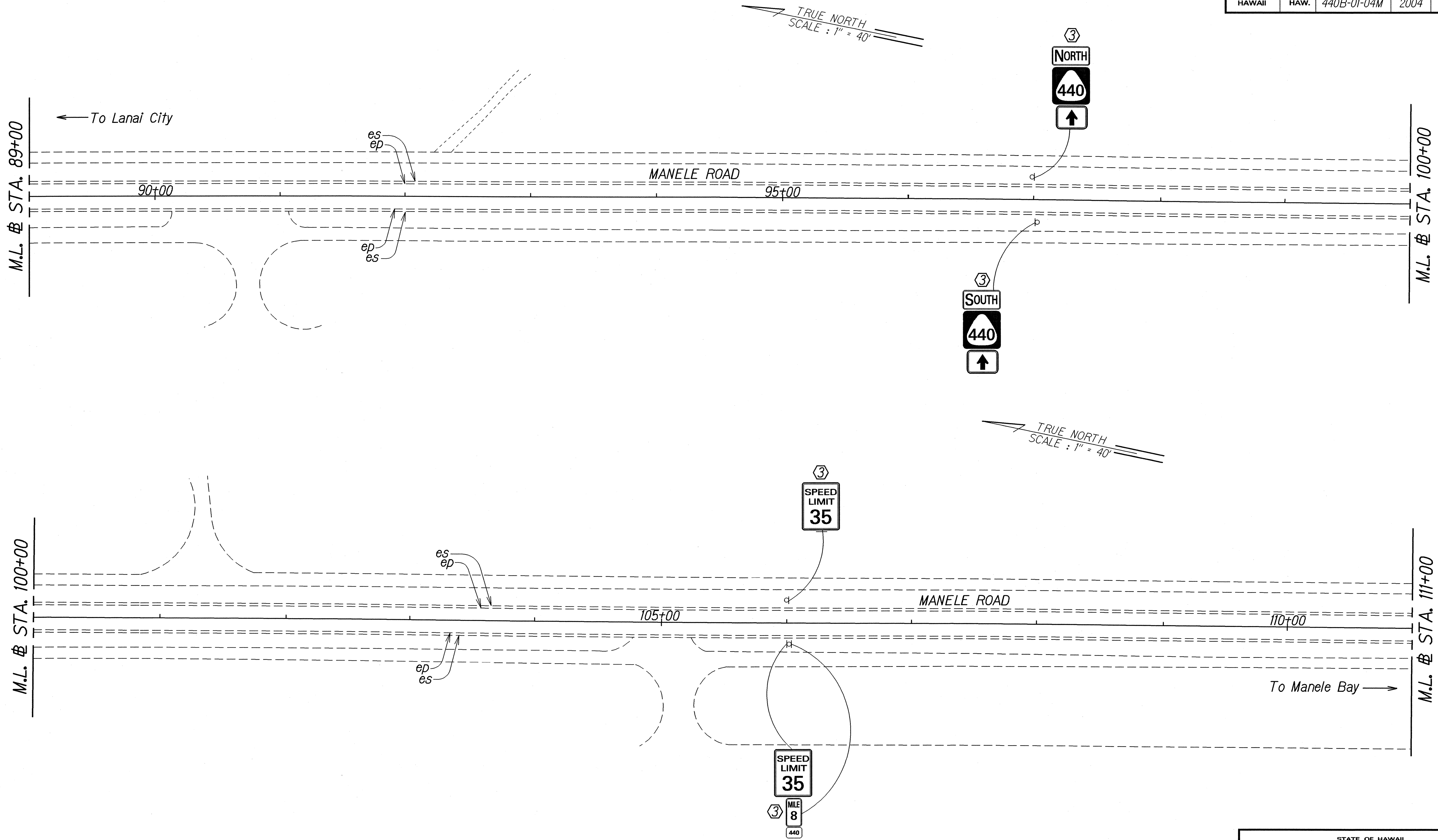
**SIGNING & PAVEMENT MARKING PLAN**

**MANELE ROAD RESURFACING**  
**Lanai City Towards Manele Bay**

Project No. 440B-01-04M  
Scale: 1" = 40'      Date: August, 2003

SHEET No. 4 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	39	58



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BOOK	DRAWN BY	8/03
DESIGNED BY	CHECKED BY	
DATE		

- 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**

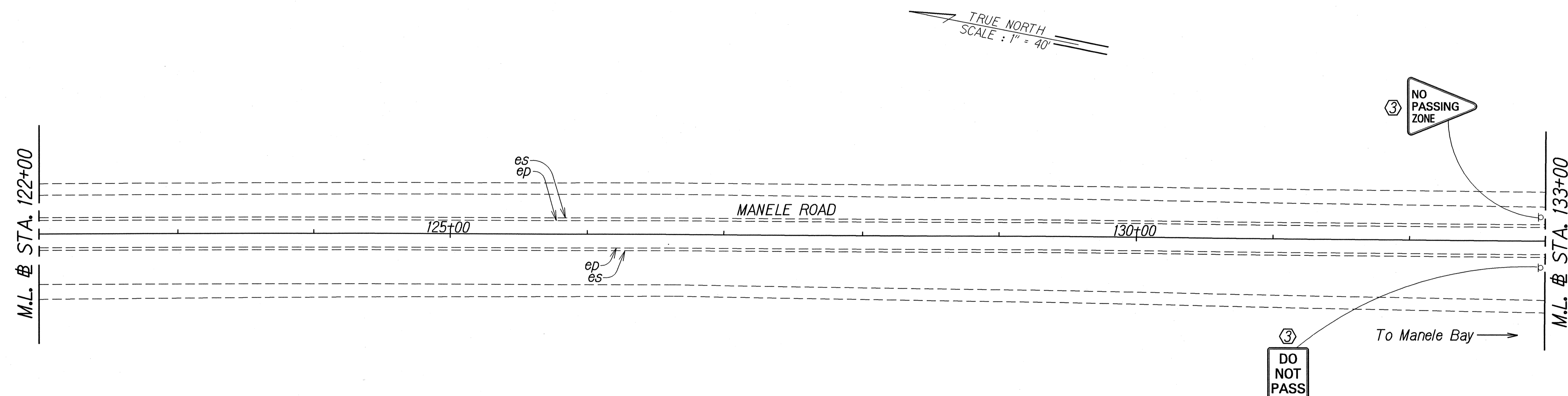
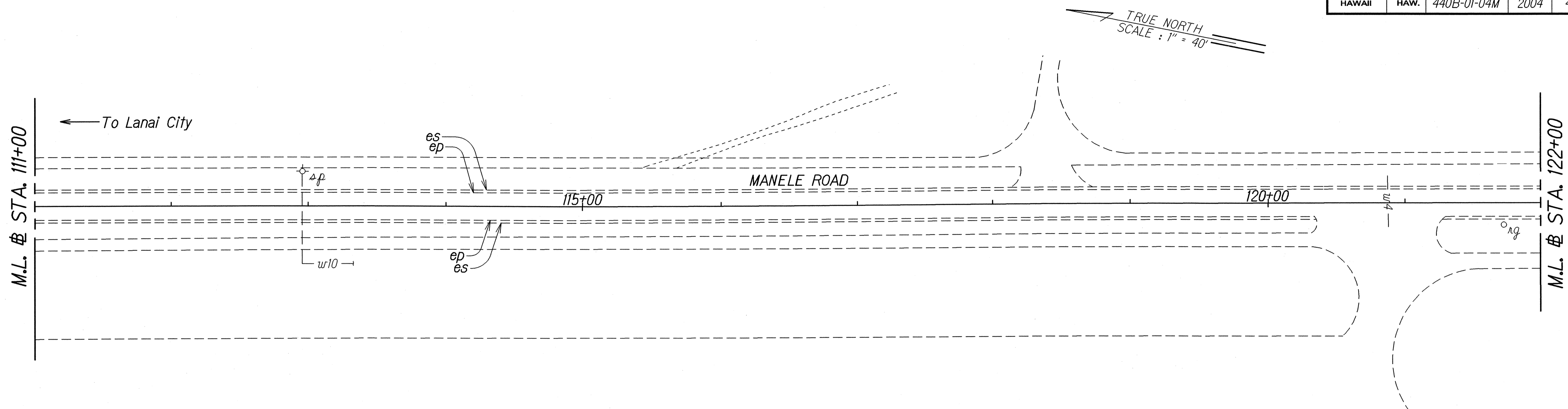
**MANELE ROAD RESURFACING  
Lanai City Towards Manele Bay**

**Project No. 440B-01-04M**

Scale: 1" = 40'      Date: August, 2003

SHEET No. 5 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	40	58



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	3/03
me/ly	TRACED BY	
sq/amm/td/03	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

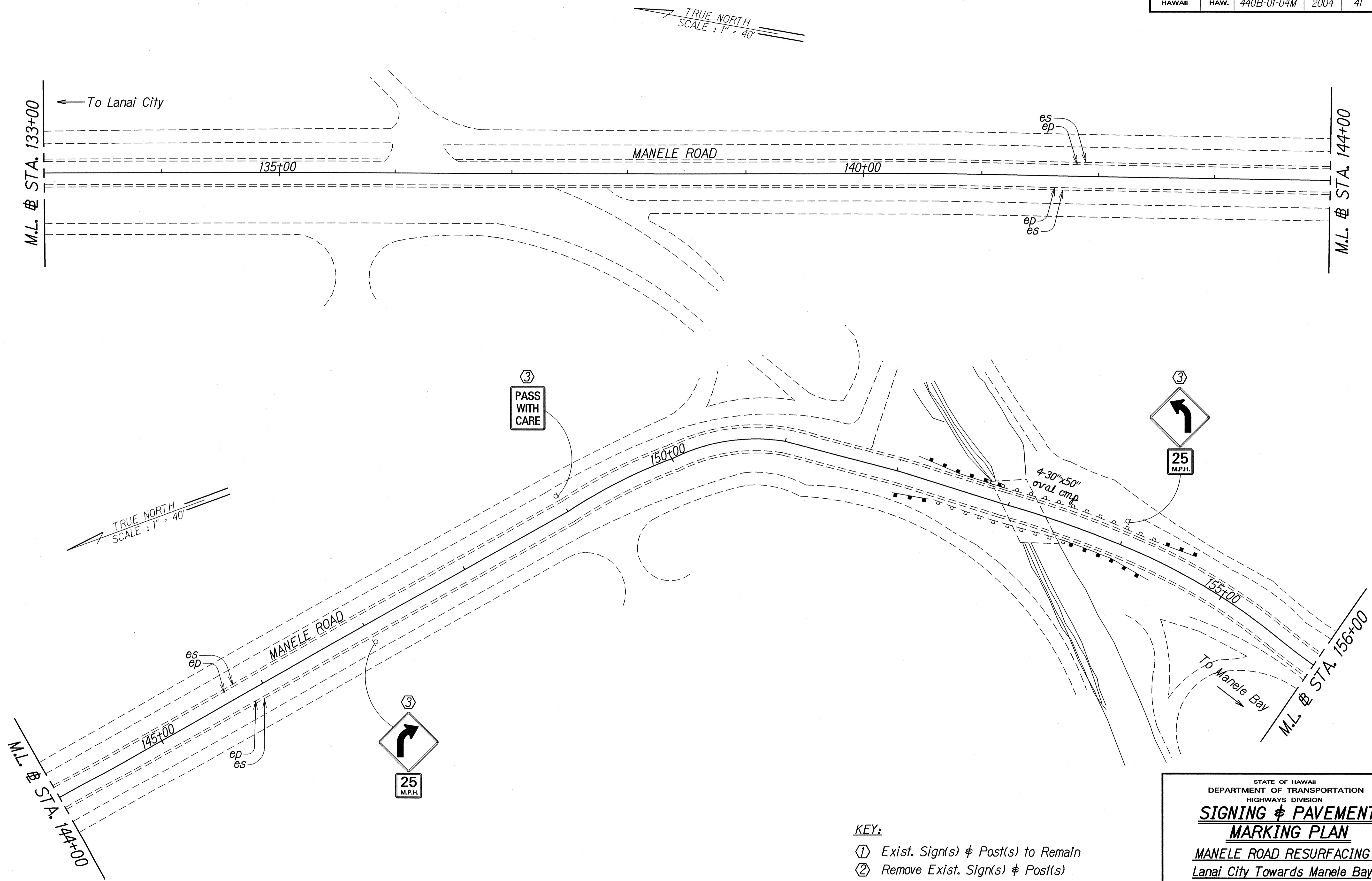
**SIGNING & PAVEMENT**  
**MARKING PLAN**

**MANELE ROAD RESURFACING**  
**Lanai City Towards Manele Bay**

**Project No. 440B-01-04M**

Scale: 1" = 40'      Date: August, 2003

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	41	58



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	2/03
DESIGNED BY	DESIGNED BY	
QUANTITIES BY	QUANTITIES BY	
CHECKED 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)

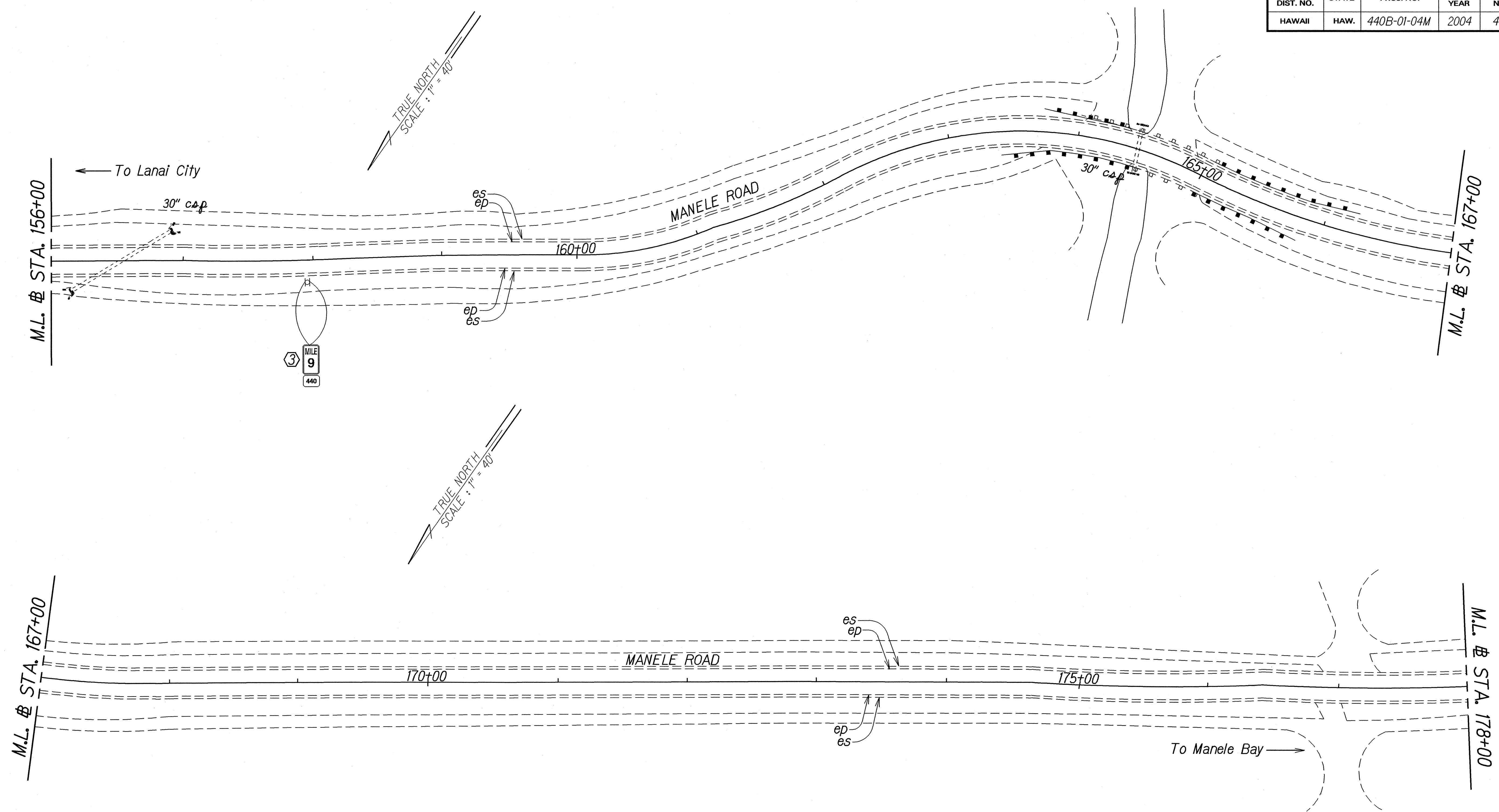
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M

Scale: 1" = 40'      Date: August, 2003

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	42	58



DESIGNED BY	DATE
DRAWN BY	8/03
NOTED 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

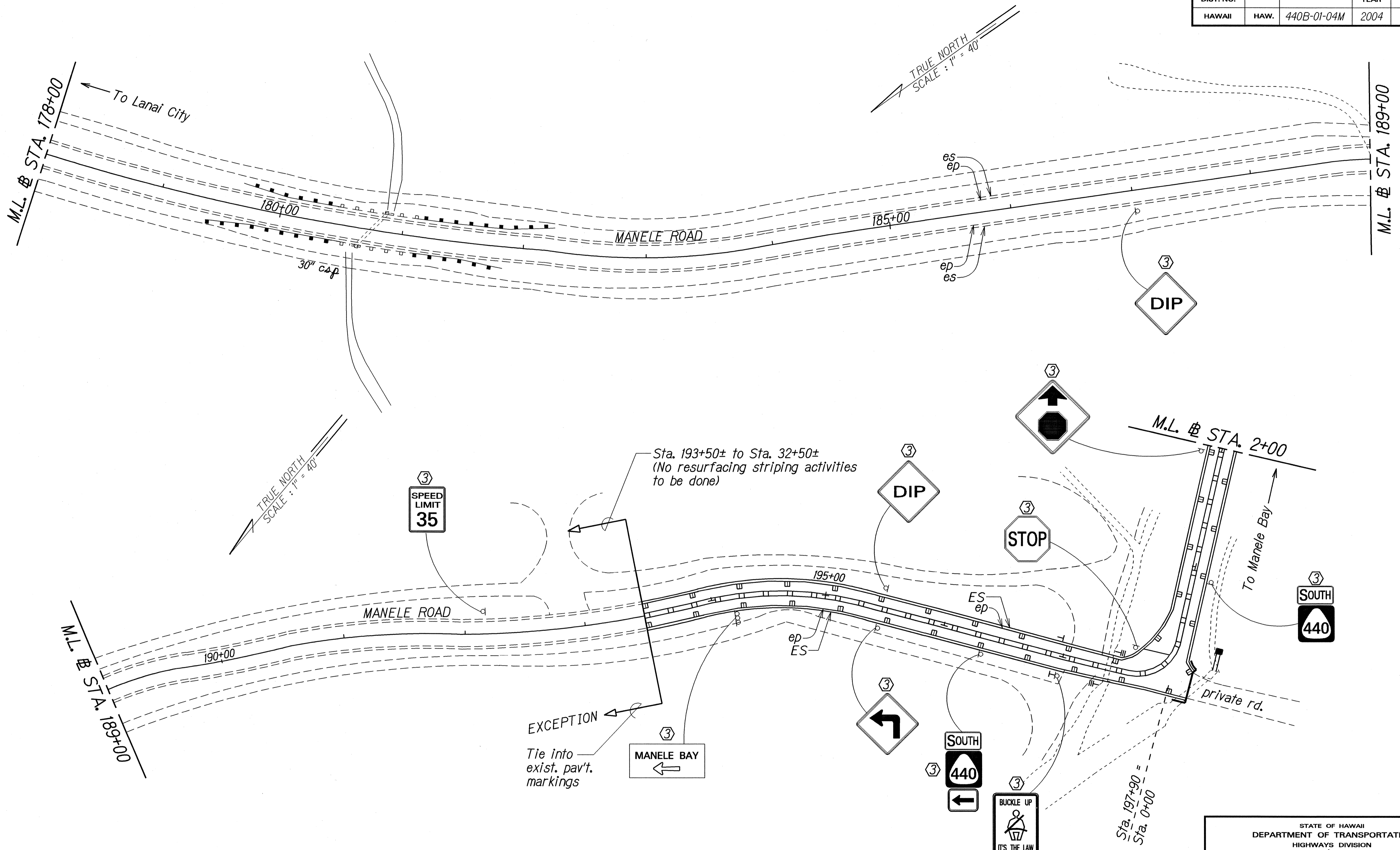
**SIGNING & PAVEMENT**  
**MARKING PLAN**

**MANELE ROAD RESURFACING**  
**Lanai City Towards Manele Bay**  
**Project No. 440B-01-04M**

Scale: 1" = 40'      Date: August, 2003

SHEET No. 8 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	43	58



DESIGNED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	

- 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

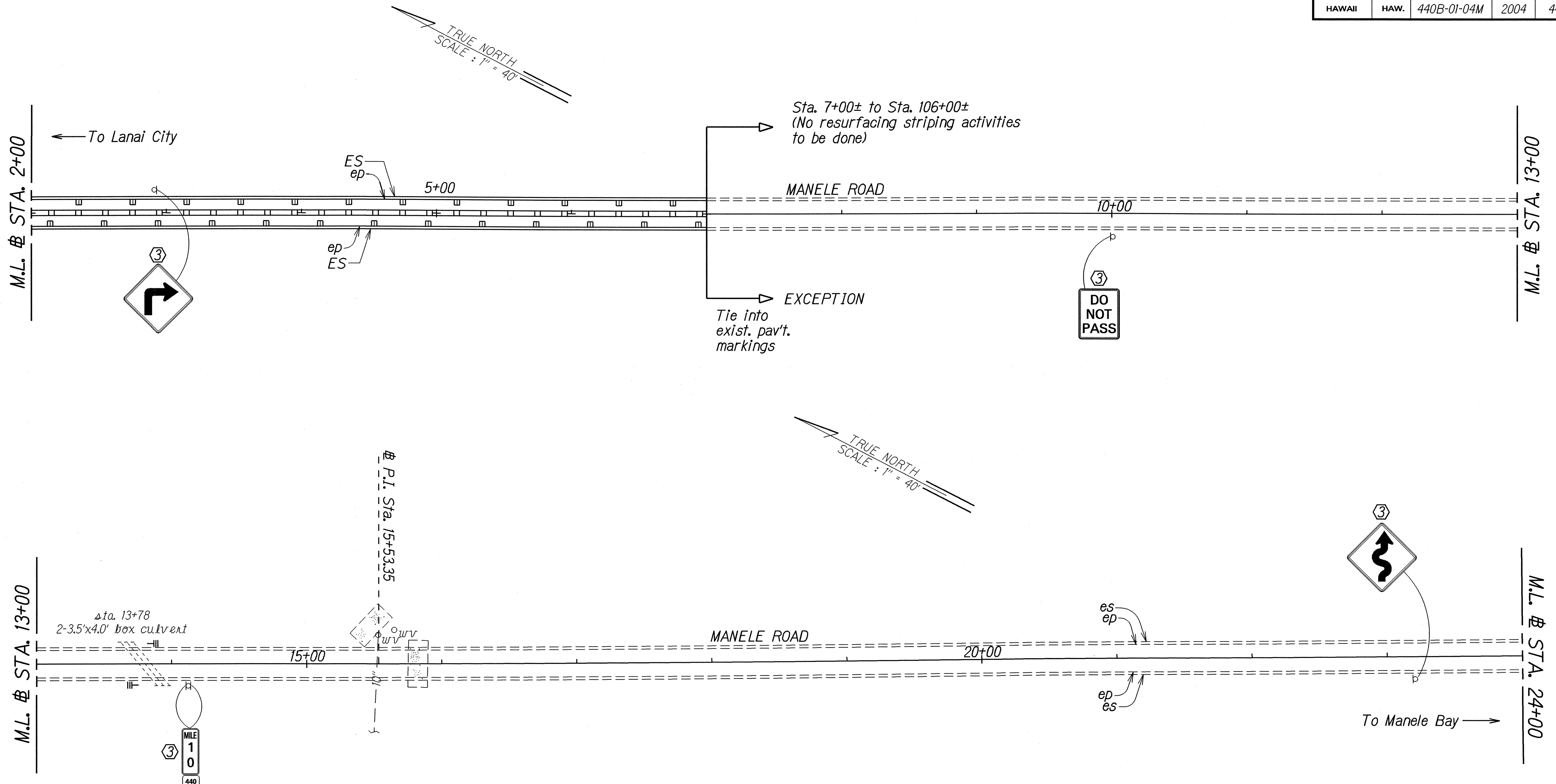
**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay

Project No. 440B-01-04M  
Scale: 1" = 40' Date: August, 2003

SHEET No. 9 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	44	58



ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
DATE	

- 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

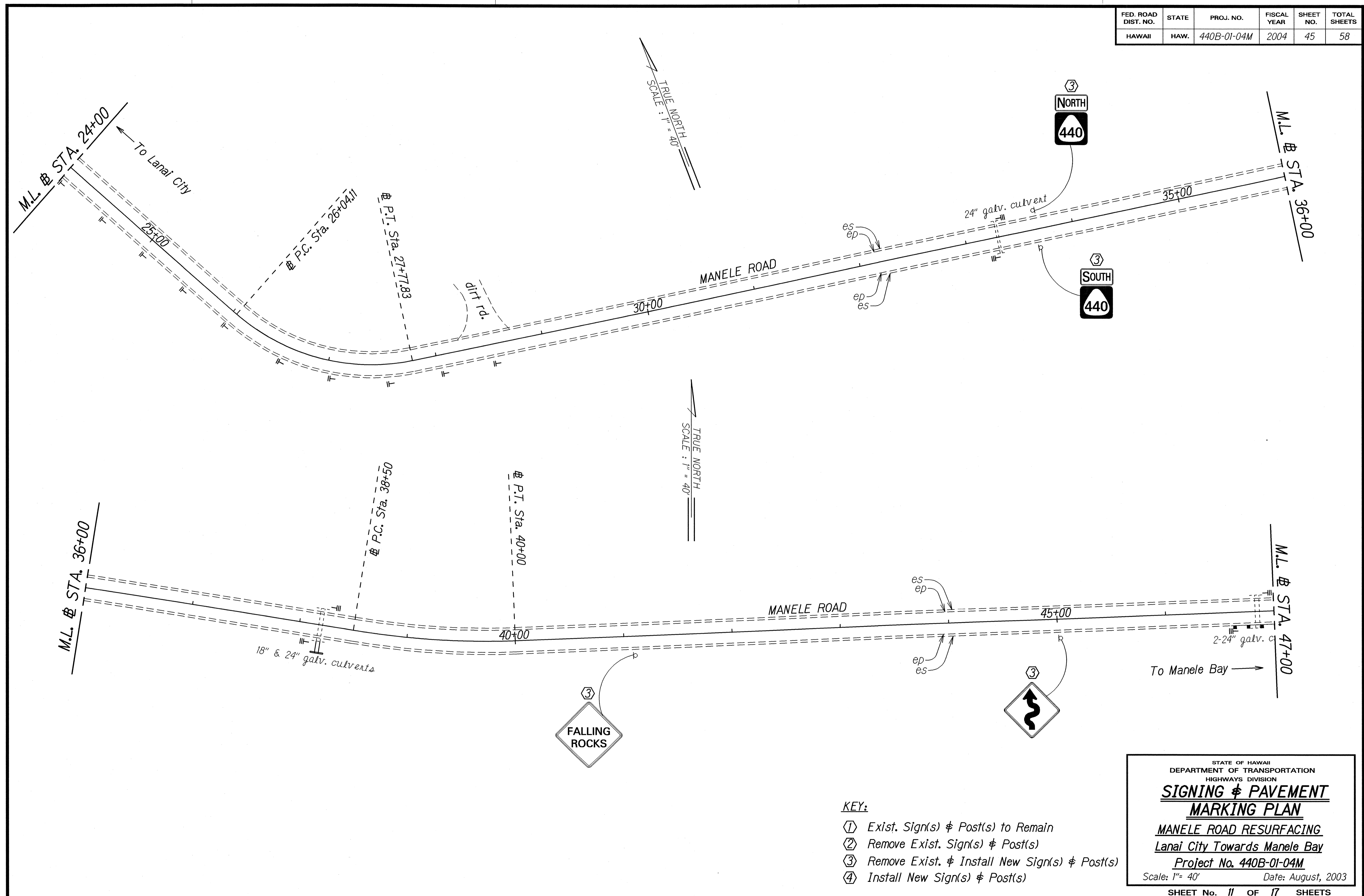
**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING  
Lanai City Towards Manele Bay**

Project No. 440B-01-04M  
Scale: 1" = 40'      Date: August, 2003

SHEET No. 10 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	45	58



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	8/03
CHECKED BY	TRACED BY	
	NOTED 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

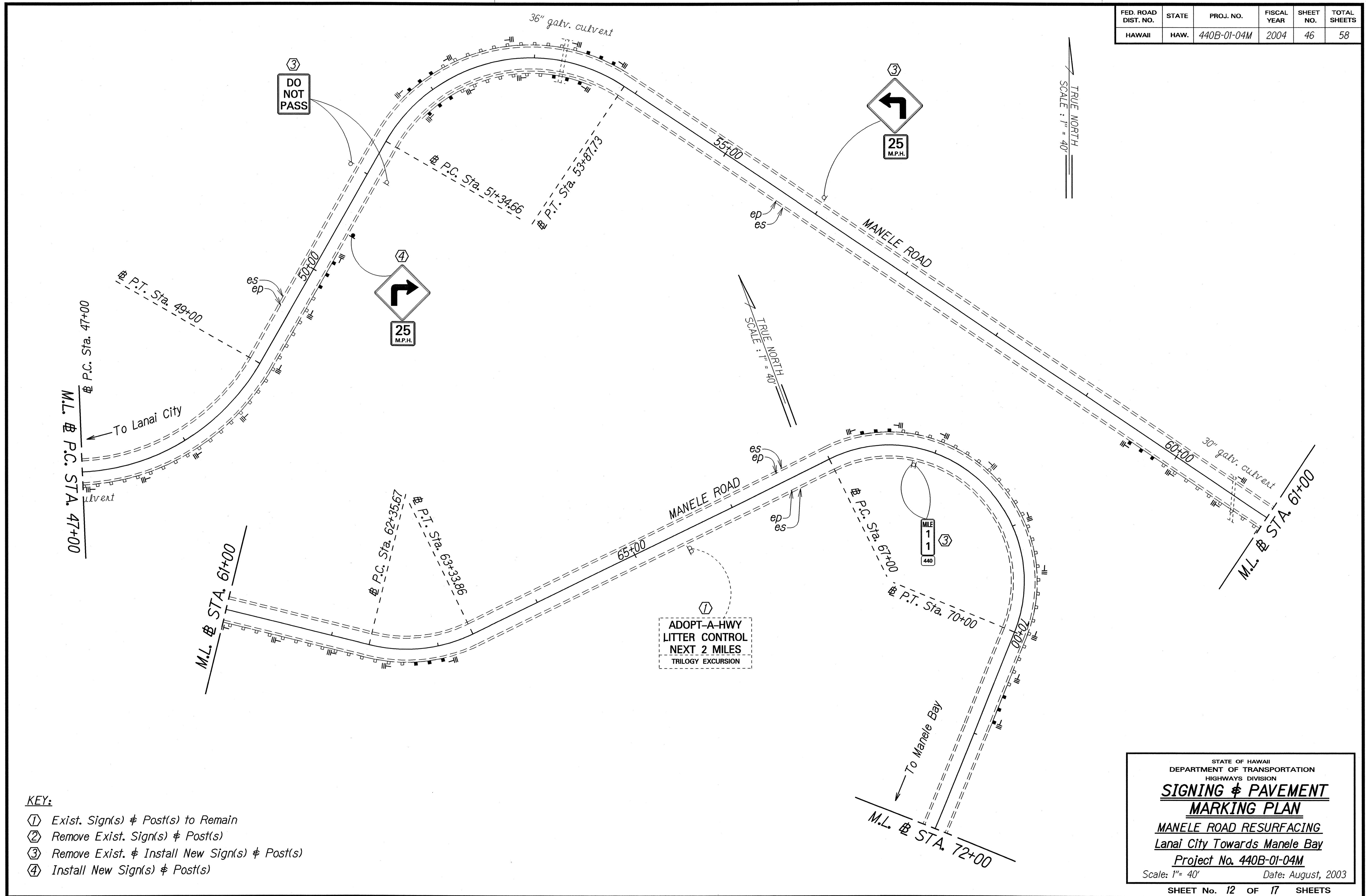
**SIGNING & PAVEMENT MARKING PLAN**

**MANELE ROAD RESURFACING**  
**Lanai City Towards Manele Bay**

**Project No. 440B-01-04M**  
Scale: 1" = 40'      Date: August, 2003

SHEET No. 11 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	46	58



SURVEY PLOTTED BY	DATE
DRAWN BY	2/03
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

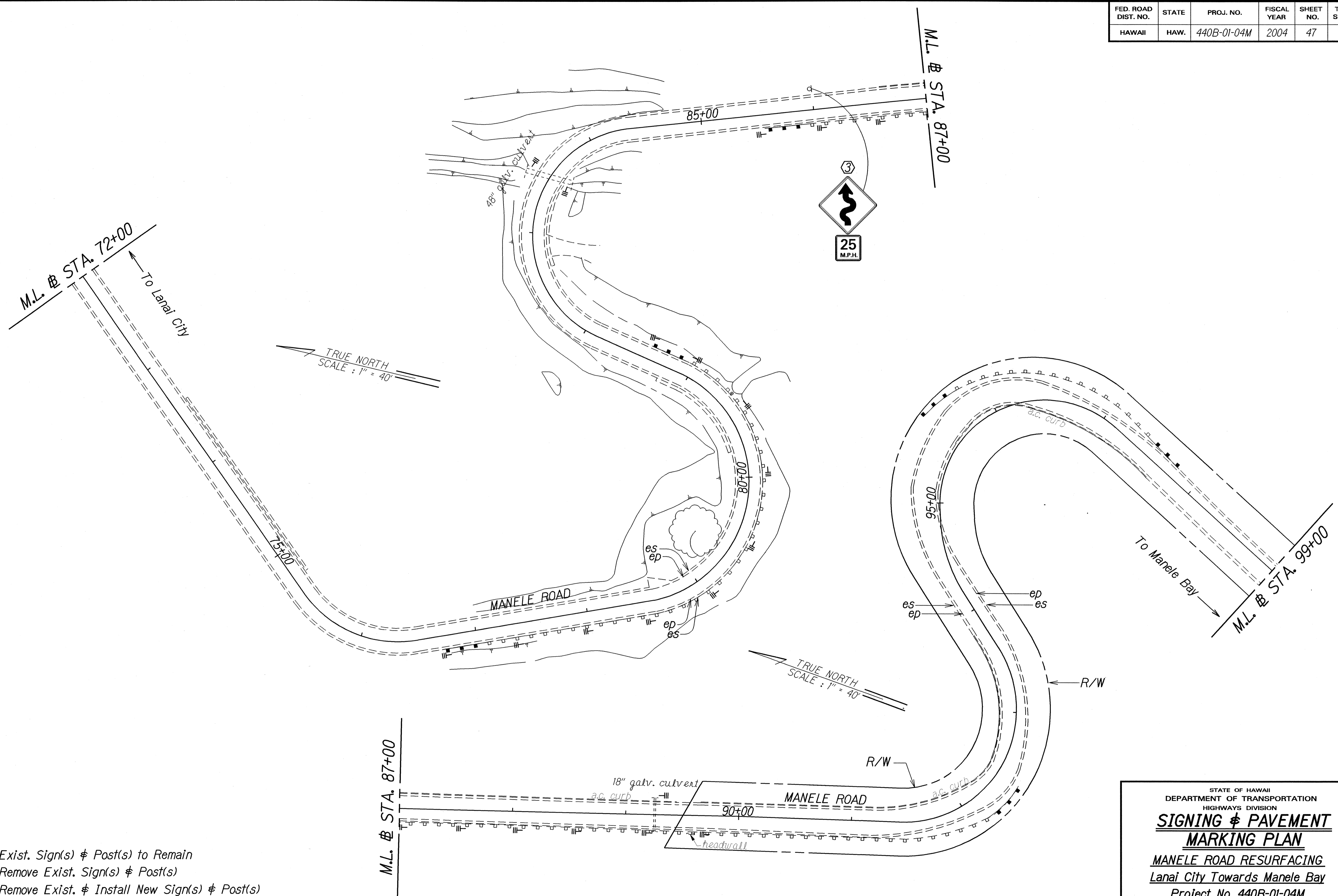
**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M

Scale: 1" = 40'      Date: August, 2003

SHEET No. 12 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	47	58



SURVEY PLOTTED BY	DATE
DRAWN BY	8/03
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	
CHECKED BY	

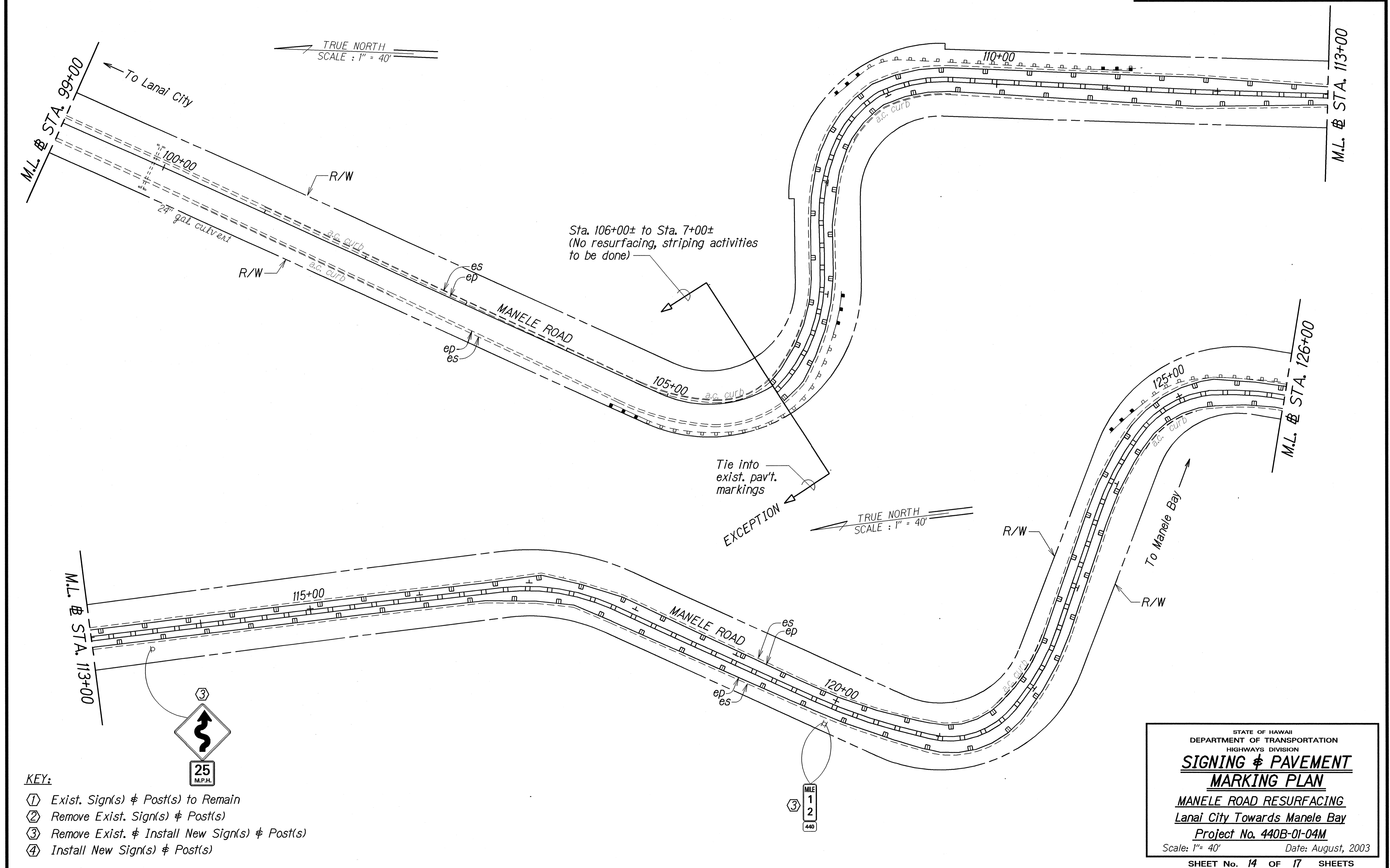
- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
  - ② Remove Exist. Sign(s) & Post(s)
  - ③ Remove Exist. & Install New Sign(s) & Post(s)
  - ④ Install New Sign(s) & Post(s)

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M  
Scale: 1" = 40'      Date: August, 2003  
SHEET No. 13 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	48	58



SURVEY PLOTTED BY	DATE
DRAWN BY	2/03
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**

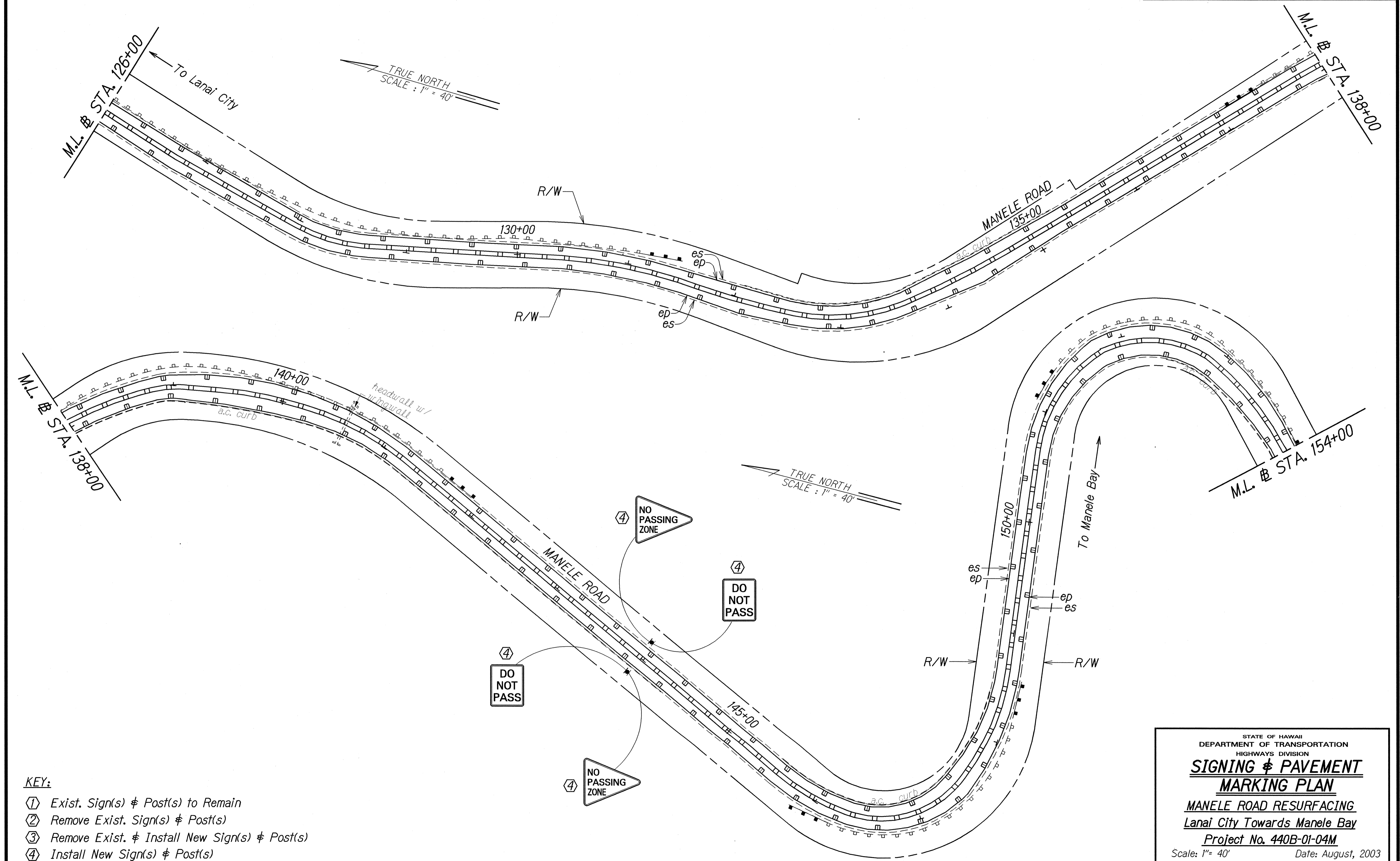
**MANELE ROAD RESURFACING**  
*Lanai City Towards Manele Bay*

Project No. 440B-01-04M

Scale: 1" = 40'      Date: August, 2003

SHEET No. 14 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	49	58



SURVEY PLOTTED BY	DATE
DRAWN BY	3/2/03
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

**KEY:**

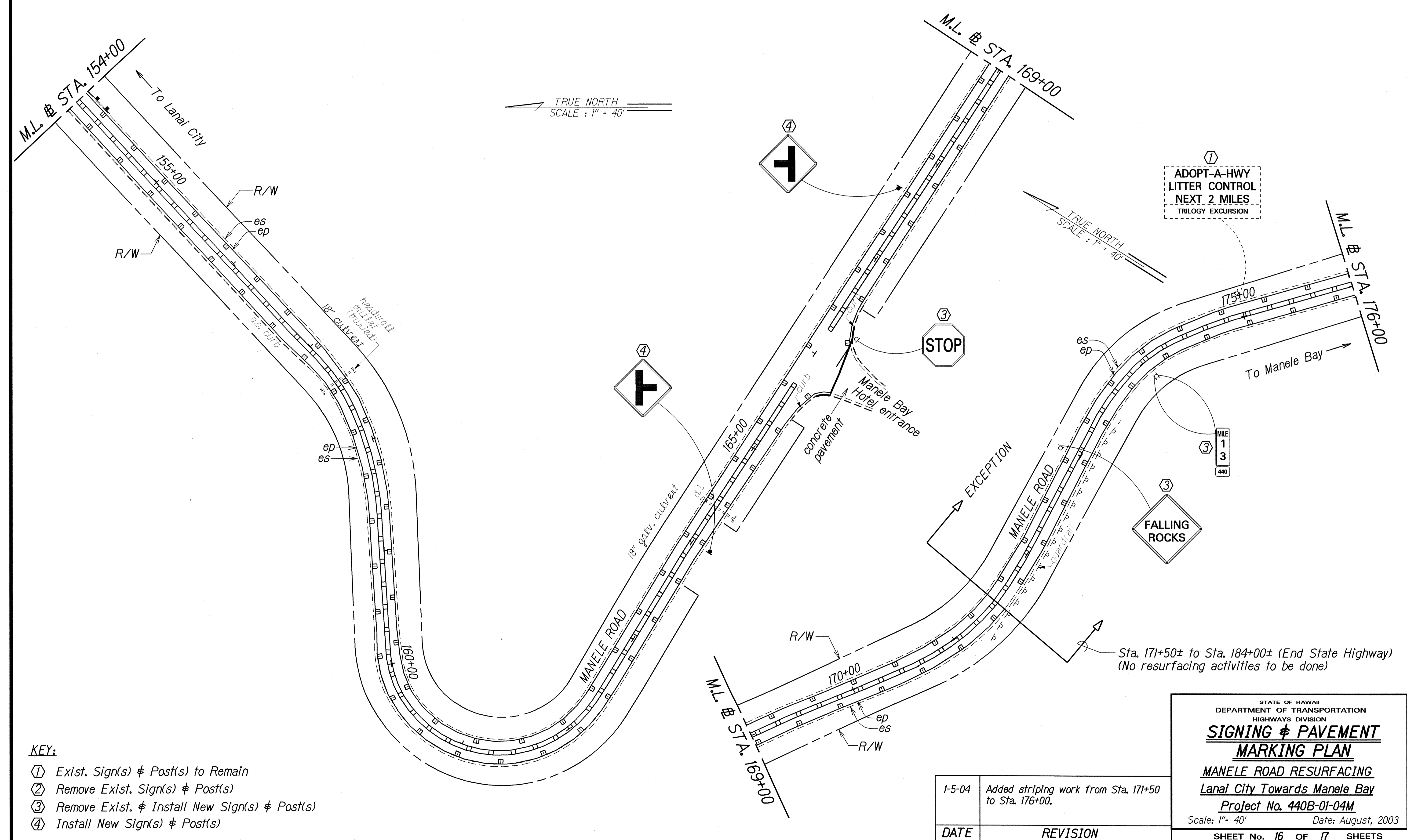
- ① Exist. Sign(s) & Post(s) to Remain
- ② Remove Exist. Sign(s) & Post(s)
- ③ Remove Exist. & Install New Sign(s) & Post(s)
- ④ Install New Sign(s) & Post(s)

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M  
Scale: 1" = 40' Date: August, 2003  
SHEET No. 15 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	ADD.50	58



SURVEY PLOTTED BY	DATE
DESIGNED BY	8/03
FRACED BY	
NOTED 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)

DATE	REVISION
1-5-04	Added striping work from Sta. 171+50 to Sta. 176+00.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

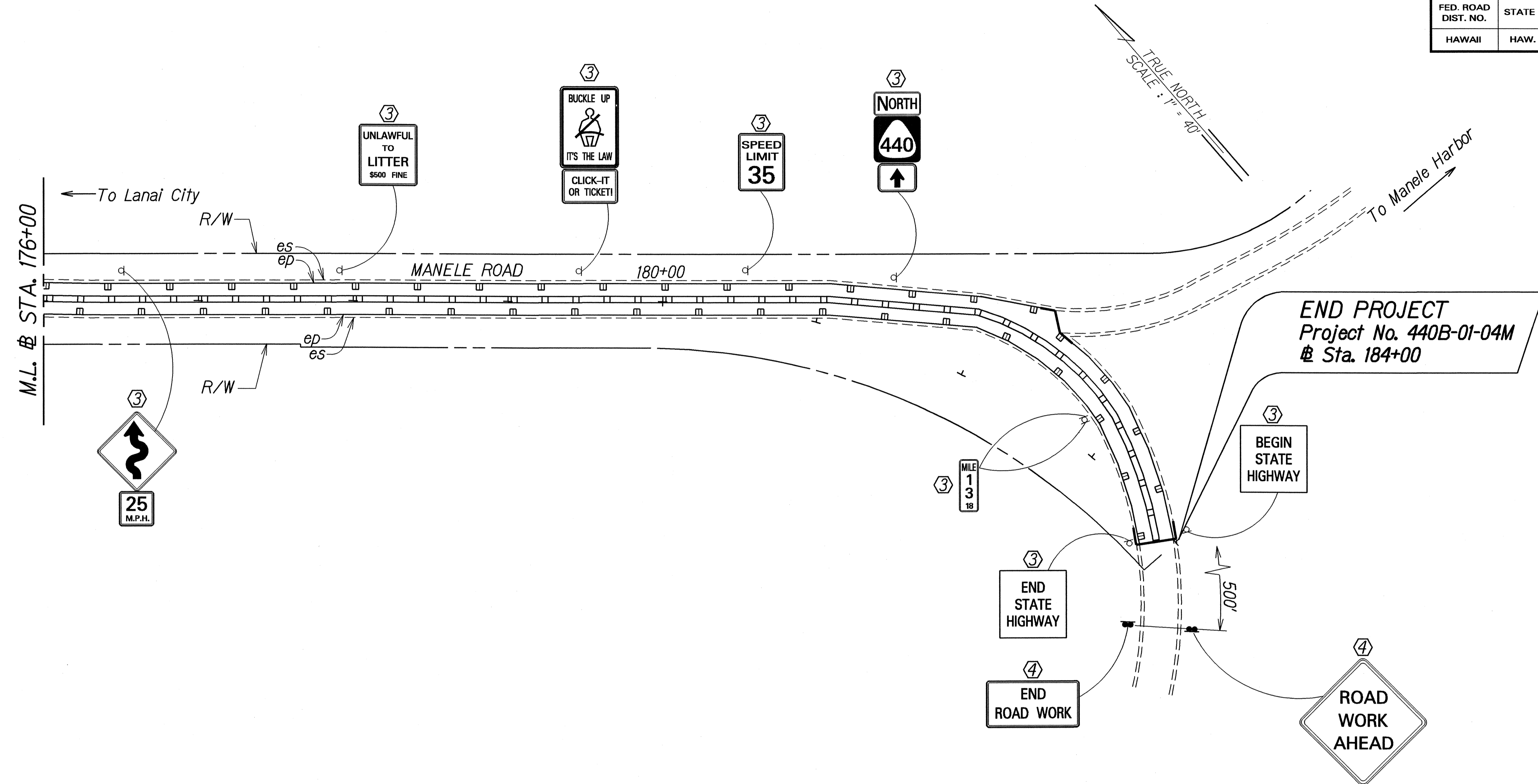
**SIGNING & PAVEMENT  
MARKING PLAN**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M

Scale: 1" = 40'      Date: August, 2003

SHEET No. 16 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440B-01-04M	2004	ADD.51	58



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

DATE	REVISION
1-5-04	Add striping work from Sta. 176+00 to Sta. 184+00

- 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**

**MANELE ROAD RESURFACING**  
Lanai City Towards Manele Bay  
Project No. 440B-01-04M

Scale: 1" = 40'      Date: August, 2003

SHEET No. 17 OF 17 SHEETS