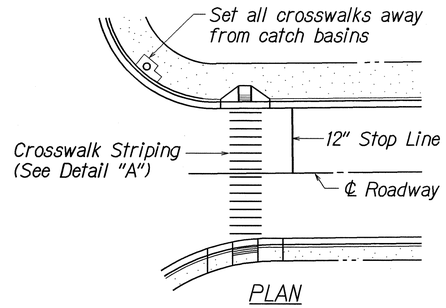
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 113	168

LEGEND

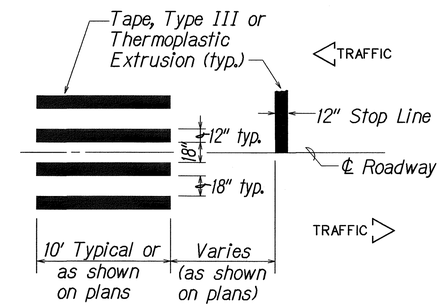
- 4 each Type A Raised Pavement Markers
  Type C Raised Pavement Markers @ 40'-0" o.c.
- 4 each Type J Raised Pavement Markers
  Type D Raised Pavement Markers @ 40'-0" o.c.
- 8" White Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- 4" Double Solid Yellow with Type D Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion))
- 4" Double Solid Yellow Stripes with Type H Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Exrusion))
- 4" Yellow Edge Stripe with Type H Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion))
- 4" Double Solid White Stripes with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- Lane Change Restriction Marking
  4 each Type A Raised Pavement Markers
  Type C Raised Pavement Markers @ 20'-0" o.c.
  4" White Stripe (Tape, Type I or Thermoplastic Extrusion)
- 4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- 4" White Guide Lines (Tape, Type III or Thermoplastic Extrusion except for bus bays)
- 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 (Tape, Type III or Thermoplastic Extrusion)
- Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)
- STOP — Pavement Word (Tape, Type III or Thermoplastic Extrusion)
- 4 Each Type J Raised Pavement Markers
  Type D Raised Pavement Markers @ 40'-0" o.c.
  Type H Raised Pavement Markers (Reflective Surface facing no-passing direction)
  4" Single Solid Yellow Stripe (Tape, Type I or Thermoplastic Extrusion)
- 10' 10' 10' 10' — Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c. (Tape, Type III or Thermoplastic Extrusion)
- Reflector Marker (RM-5) Mounted on Existing Metal Guardrail

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. Final locations of all signs shall be approved by the Engineer prior to any installation work.
5. 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.
6. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
7. All pavement striping shall be as noted on the legend or plans.
8. 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.
9. The Contractor shall erect at the beginning of the project and at the end of the project advance construction warning signs placed as indicated on the plans or as directed by the Engineer for the duration of the highway project and shall be maintained by the Contractor. These signs shall be placed in addition to the required traffic control signs called for in Section 645 - Traffic Control. The advance construction warning signs shall be new and become the property of the State. The Contractor shall remove, clean, and deliver the signs and posts to the District Baseyard, or as directed by the Engineer, upon the completion of the project.



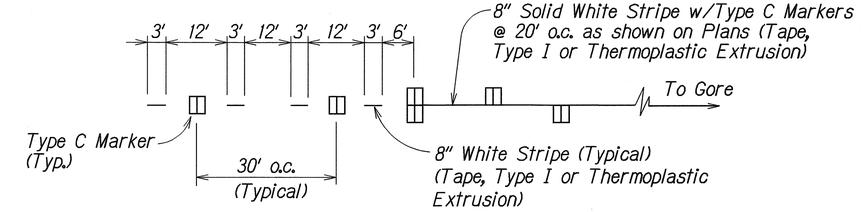
PLAN



DETAIL "A"

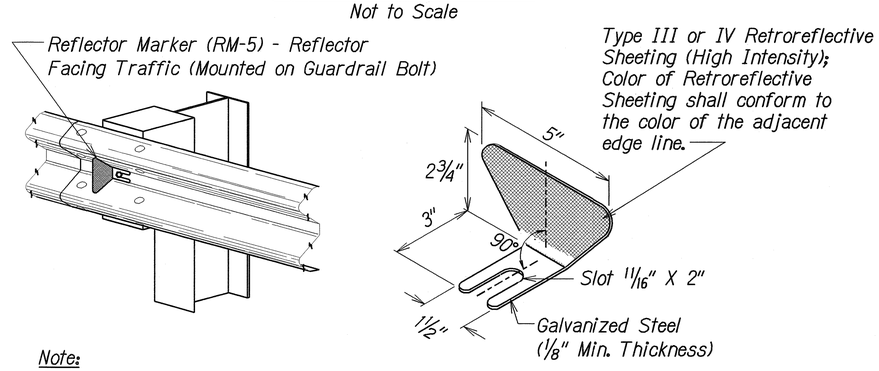
CROSSWALK STRIPING DETAIL

Not to Scale



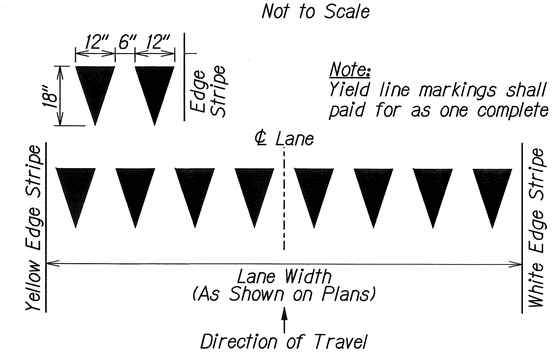
LANE DROP MARKING

Not to Scale



Note:
Reflector Markers (RM-5) mounted on guardrails shall be spaced every 25 feet. RM-5's shall not be installed on Terminal Sections. Furnishing and installing of each RM-5 shall be paid for under Item No. 632.4200 - Reflector Marker (RM-5). The Contracator shall be responsible for mounting RM-5's on all existing metal guardrails even when not shown on the plans.

REFLECTOR MARKER (RM-5) DETAIL AND TYPICAL INSTALLATION



YIELD LINE DETAIL

Not to Scale

DATE	REVISION
5/16/07	Revised pay Item No. in note for Reflector Marker (RM-5) Detail. Added Note and revised title for Yield Line Detail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING LEGEND, DETAILS & NOTES

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange On/Off Ramps, Ka Uka Blvd., Meheula Pkwy. Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T42 OF 63 SHEETS

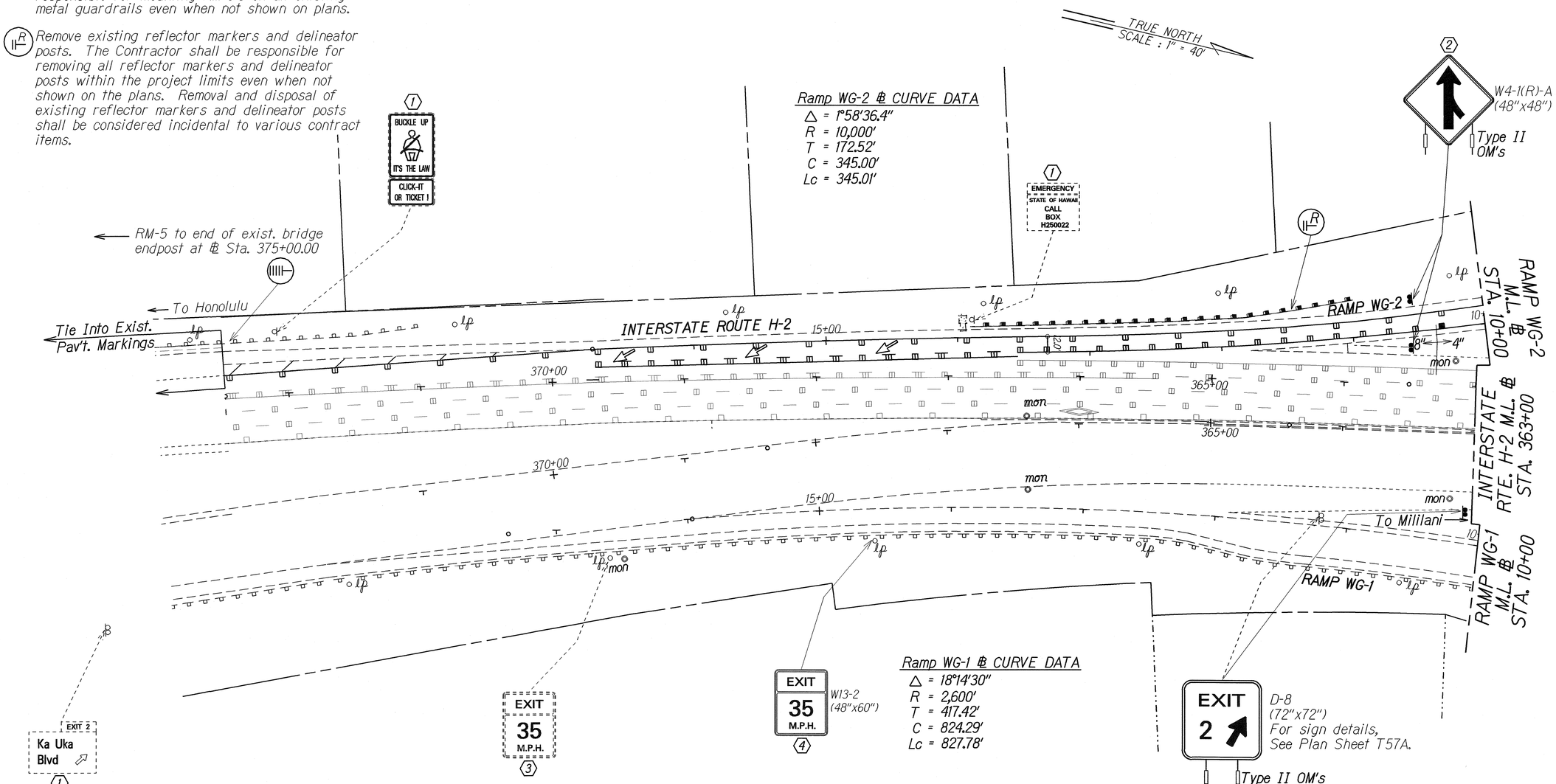
ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY | TRACED BY | DESIGNED BY HWY-TD | QUANTITIES BY | CHECKED BY | DATE | NOTE BOOK No. 1(2)ngy 4H/21bg.

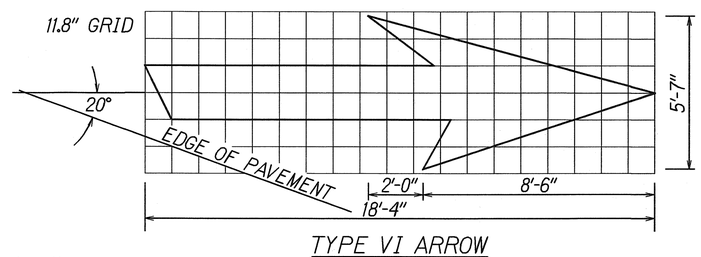
ADD. 113

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 114	168

Reflector Markers (RM-5) shall be mounted every 25 feet on all existing metal guardrails except on terminal sections. For details, see Plan Sheet T1. The Contractor shall be responsible for mounting RM-5's on all existing metal guardrails even when not shown on plans.

R Remove existing reflector markers and delineator posts. The Contractor shall be responsible for removing all reflector markers and delineator posts within the project limits even when not shown on the plans. Removal and disposal of existing reflector markers and delineator posts shall be considered incidental to various contract items.





TYPE VI ARROW
RIGHT LANE DROP ARROW
(FOR LEFT LANE, USE MIRROR IMAGE)

KEY:

1. Exist. Sign(s) ℄ Post(s) to Remain
2. Remove Exist. Sign(s) ℄ Post(s) ℄ Install New Sign(s) ℄ Post(s)
3. Remove Exist. Sign(s) on Hwy. Light Pole
4. Install New Sign(s) on Hwy. Light Pole
16. Remove Exist. Sign(s) ℄ Post(s) ℄ Install New Sign(s) ℄ Post(s) to New Location

DATE	REVISION
5/16/07	Added "Type VI Arrow" detail. Revised sign W13-3 with new sign W13-2 and sign D-8 Plan Sheet No. Revised Ramp WG-2 pavement marking.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING ℄ SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange ℄ Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, ℄ Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

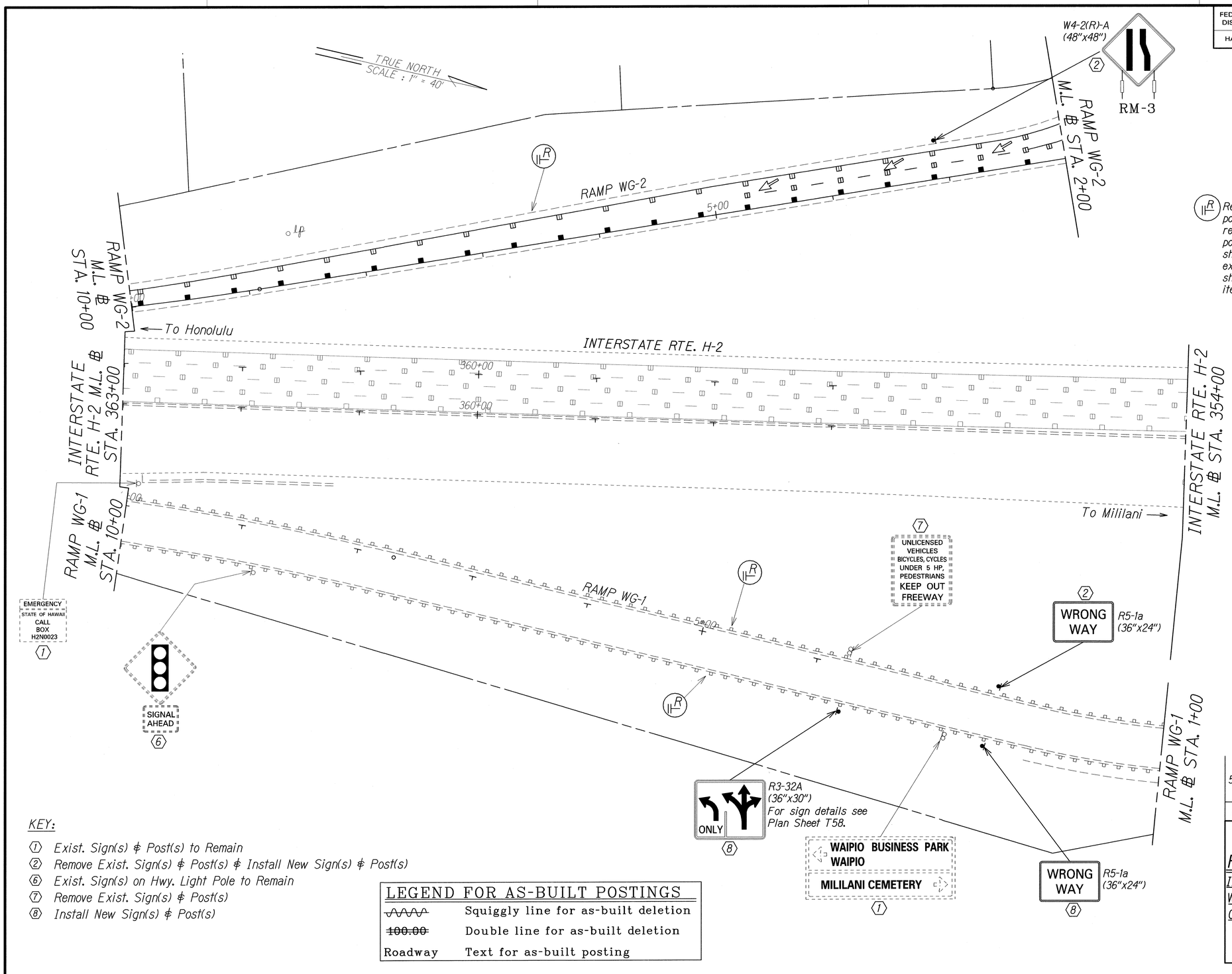
Scale: 1" = 40' Date: Dec. 2006

SHEET No. T43 OF 63 SHEETS

ADD. 114

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY | TRACED BY | DESIGNED BY HWY-10 | QUANTITIES BY | CHECKED BY | DATE | NOTE BOOK 42 mp 4/16/2001

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 115	168



Remove existing reflector markers and delineator posts. The Contractor shall be responsible for removing all reflector markers and delineator posts within the project limits even when not shown on the plans. Removal and disposal of existing reflector markers and delineator posts shall be considered incidental to various contract items.

KEY:

1. Exist. Sign(s) & Post(s) to Remain
2. Remove Exist. Sign(s) & Post(s) & Install New Sign(s) & Post(s)
6. Exist. Sign(s) on Hwy. Light Pole to Remain
7. Remove Exist. Sign(s) & Post(s)
8. Install New Sign(s) & Post(s)

LEGEND FOR AS-BUILT POSTINGS

~~	Squiggly line for as-built deletion
~~100.00~~	Double line for as-built deletion
Roadway	Text for as-built posting

DATE	REVISION
5/16/07	Revise sign W4-2(R)-A and sign R3-32A. Removed Key 5 note.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

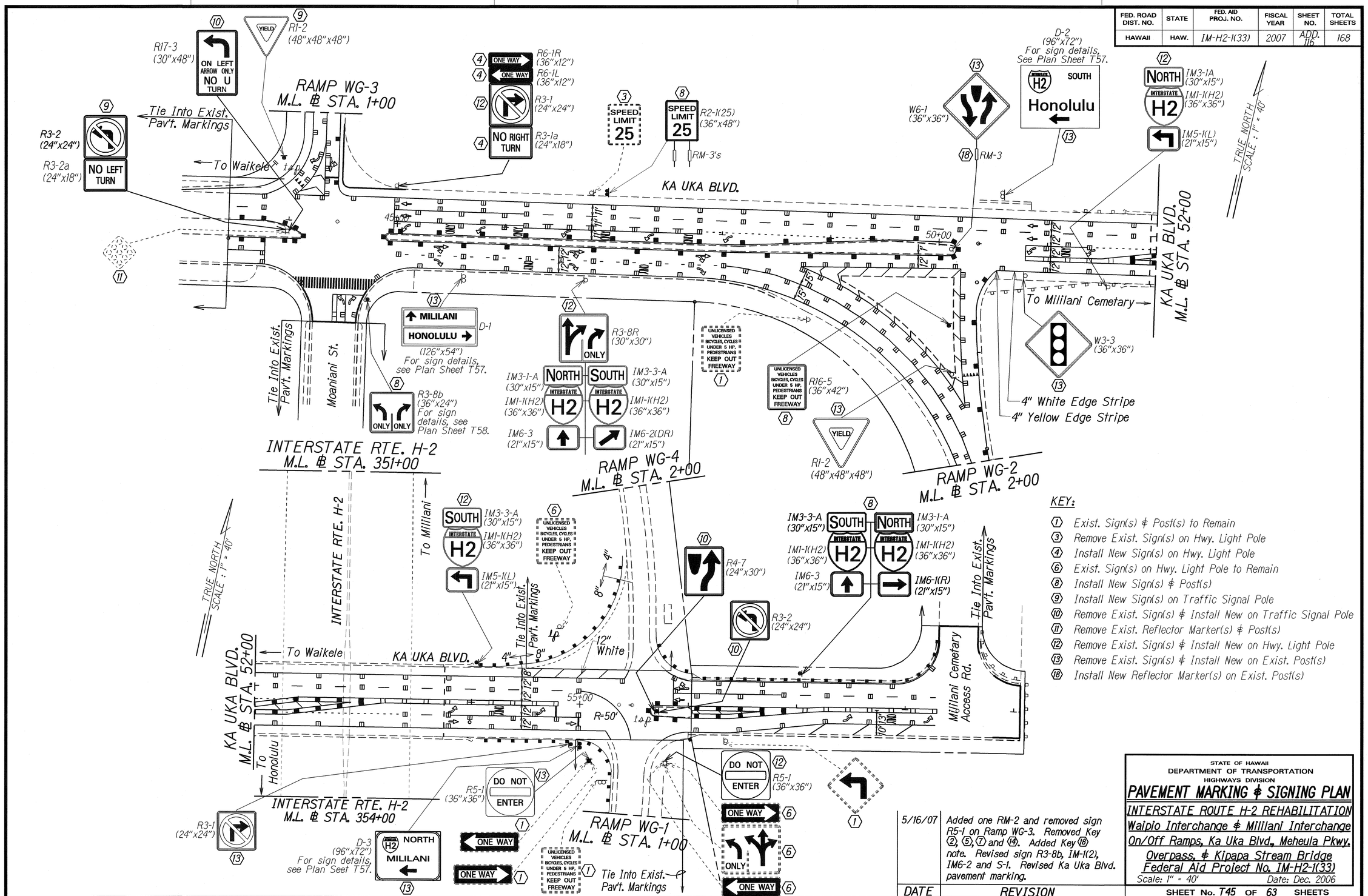
SHEET No. T44 OF 63 SHEETS

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY Al Fagaui | TRACED BY | DESIGNED BY | QUANTITIES BY | CHECKED BY | DATE | NOTE BOOK 1/12/2007 | N. 4/12/02

"AS-BUILT"

ADD. 115

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 116	168



KEY:

1. Exist. Sign(s) & Post(s) to Remain
3. Remove Exist. Sign(s) on Hwy. Light Pole
4. Install New Sign(s) on Hwy. Light Pole
6. Exist. Sign(s) on Hwy. Light Pole to Remain
8. Install New Sign(s) & Post(s)
9. Install New Sign(s) on Traffic Signal Pole
10. Remove Exist. Sign(s) & Install New on Traffic Signal Pole
11. Remove Exist. Reflector Marker(s) & Post(s)
12. Remove Exist. Sign(s) & Install New on Hwy. Light Pole
13. Remove Exist. Sign(s) & Install New on Exist. Post(s)
18. Install New Reflector Marker(s) on Exist. Post(s)

DATE	REVISION
5/16/07	Added one RM-2 and removed sign R5-1 on Ramp WG-3. Removed Key 2, 5, 7 and 14. Added Key 18 note. Revised sign R3-8b, IM-1(2), IM6-2 and S-1. Revised Ka Uka Blvd. pavement marking.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T45 OF 63 SHEETS

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY M. Takafuji | TRACED BY | DESIGNED BY JWV-TD | QUANTITIES BY | CHECKED BY | DATE

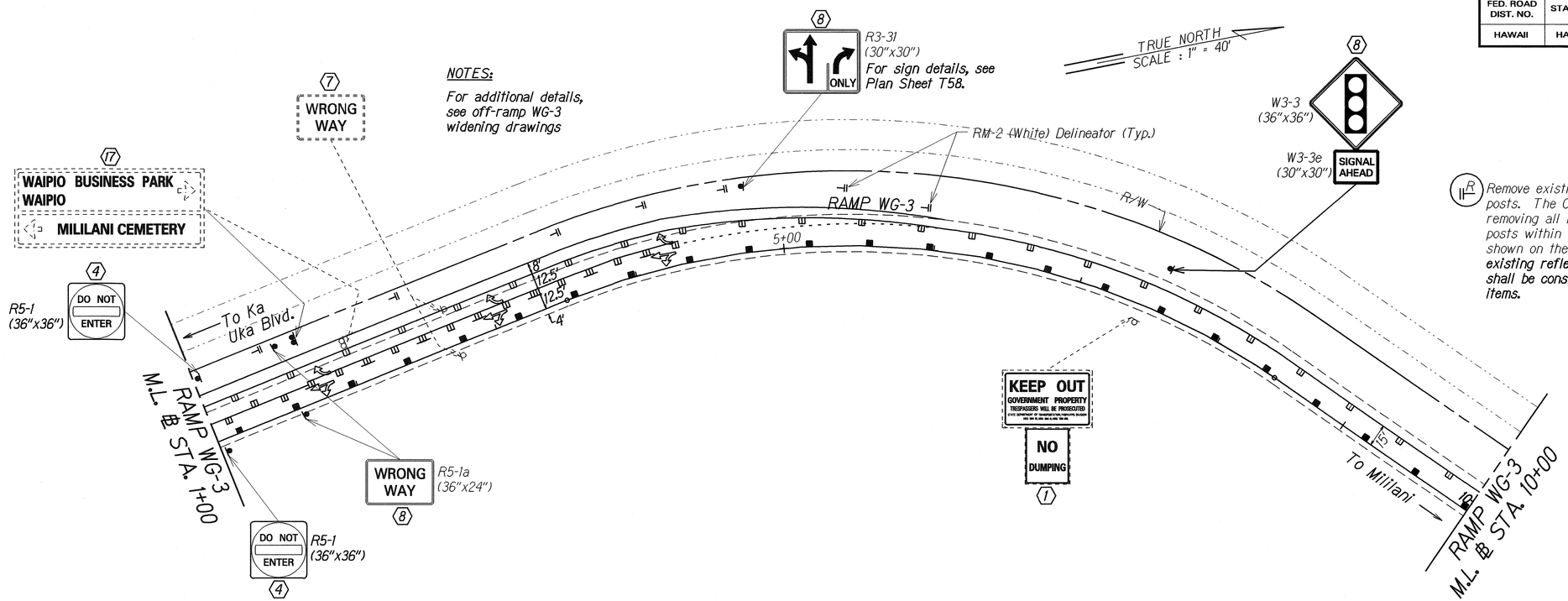
NOTE BOOK 102.mly No. 102/2002

ADD. 116

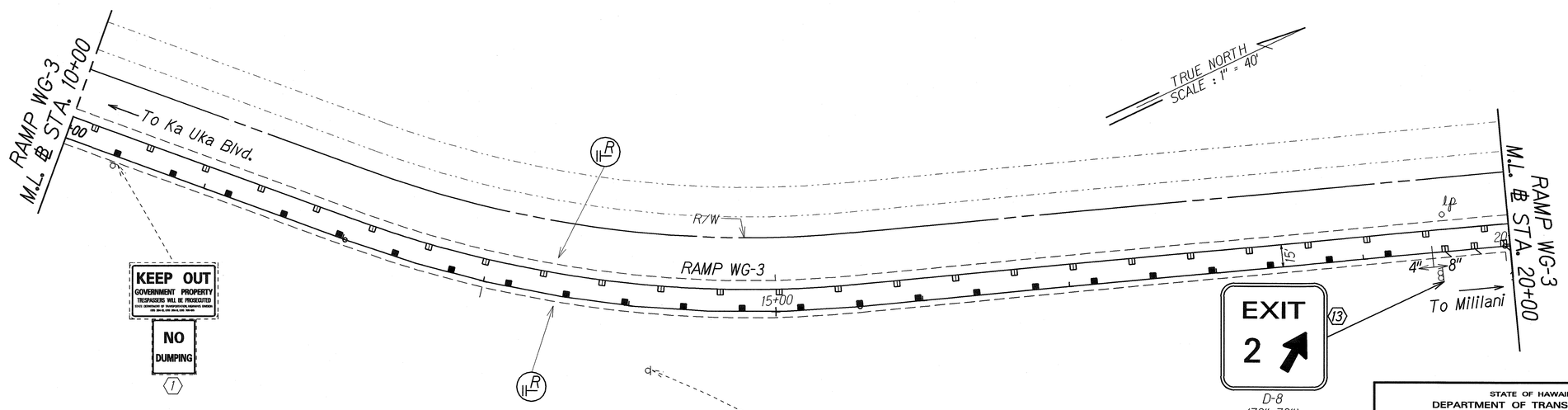
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 117	168

NOTES:

For additional details, see off-ramp WG-3 widening drawings



Remove existing reflector markers and delineator posts. The Contractor shall be responsible for removing all reflector markers and delineator posts within the project limits even when not shown on the plans. Removal and disposal of existing reflector markers and delineator posts shall be considered incidental to various contract items.



KEY:

① Exist. Sign(s) & Post(s) to Remain
④ Install New (s) on Hwy. Light Pole
⑦ Remove Exist. Sign(s) & Post(s)
⑧ Install New Sign(s) & Post(s)
⑬ Remove Exist. Sign(s) & Install New on Exist. Post(s)
⑰ Remove Exist. Sign(s) & Post(s) & Install Exist. Sign(s) at New Location on New Post(s)

DATE	REVISION
5/16/07	Revised signs R3-31 and W3-3e. Added R5-1 signs and one RM-2. Revised Key ⑰ note. Revised Ramp WG-3 pavement marking and added ramp width.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange On/Off Ramps, Ka Uka Blvd., Meheula Pkwy. Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

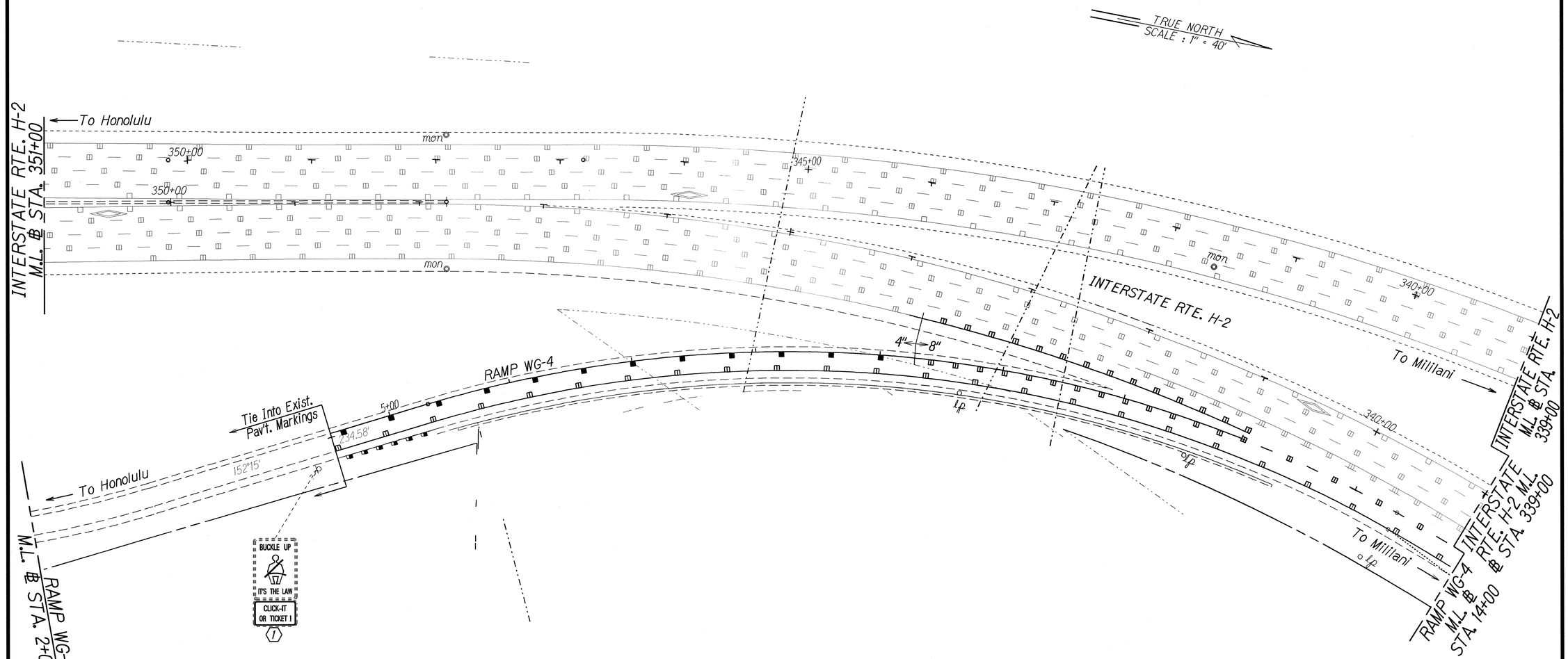
Scale: 1" = 40' Date: Dec. 2006

SHEET No. T46 OF 63 SHEETS

ADD. 117

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY M. Takahashi	
	TRACED BY	
NOTE BOOK 1/2 mg/ 1/12/04	DESIGNED BY HWY-TO	
	QUANTITIES BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	118	168



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY J.J. Fasani II	X
	TRACED BY	
NOTE BOOK	DESIGNED BY HHF-TD	
	QUANTITIES BY	
No. 4/12/06	CHECKED BY	

KEY:

1 Exist. Sign(s) & Post(s) to Remain

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

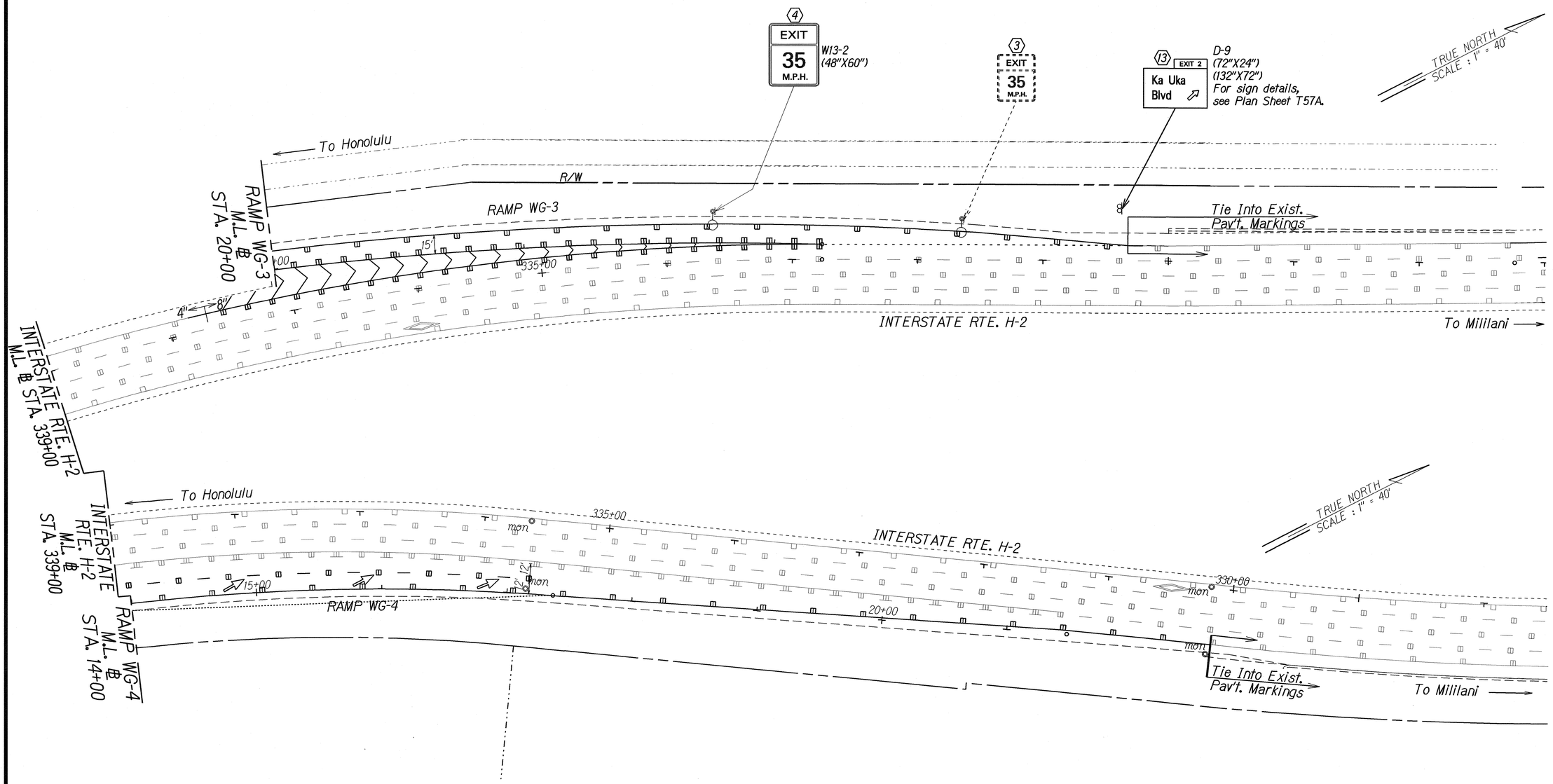
PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T47 OF 63 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 119	168



KEY:

3 Remove Exist. Sign(s) on Hwy. Light Pole
4 Install New Sign(s) on Hwy. Light Pole
13 Remove Exist. Sign(s) & Install New on Exist. Post(s)

DATE	REVISION
5/16/07	Revised sign W13-3 to W13-2. Added label to "Ka Uka Blvd" sign. Added ramp widths.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

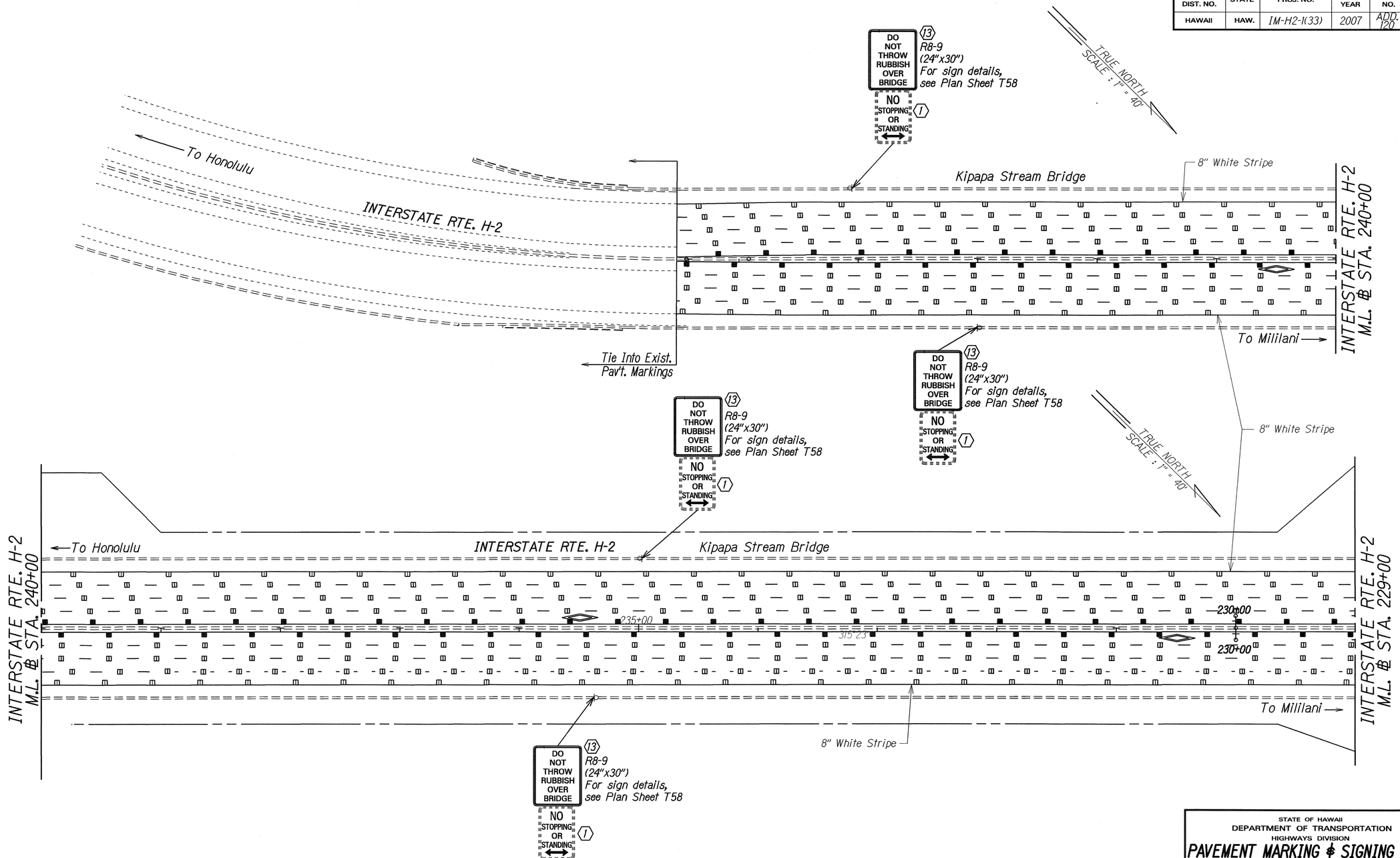
Scale: 1" = 40' Date: Dec. 2006

SHEET No. T48 OF 63 SHEETS

ORIGINAL PLAN
SURVEY PLOTTED BY
DRAWN BY M. Takaki
TRACED BY
DESIGNED BY HNY-TD
QUANTITIES BY
CHECKED BY
DATE
NOTE BOOK
N- 4/12/06

ADD. 119

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 120	168



KEY:

(1) Exist. Sign(s) & Post(s) to Remain

(13) Remove Exist. Sign(s) & Install New on Exist. Post(s)

DATE	REVISION
5/16/07	Revised sign R8-9 Plan Sheet No. and leader lines for signs.

SURVEY PLOTTED BY	DATE
DRAWN BY N. Tagalog	
TRACED BY	
DESIGNED BY JNV-LD	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK No. 162 mg 4162 pgs	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

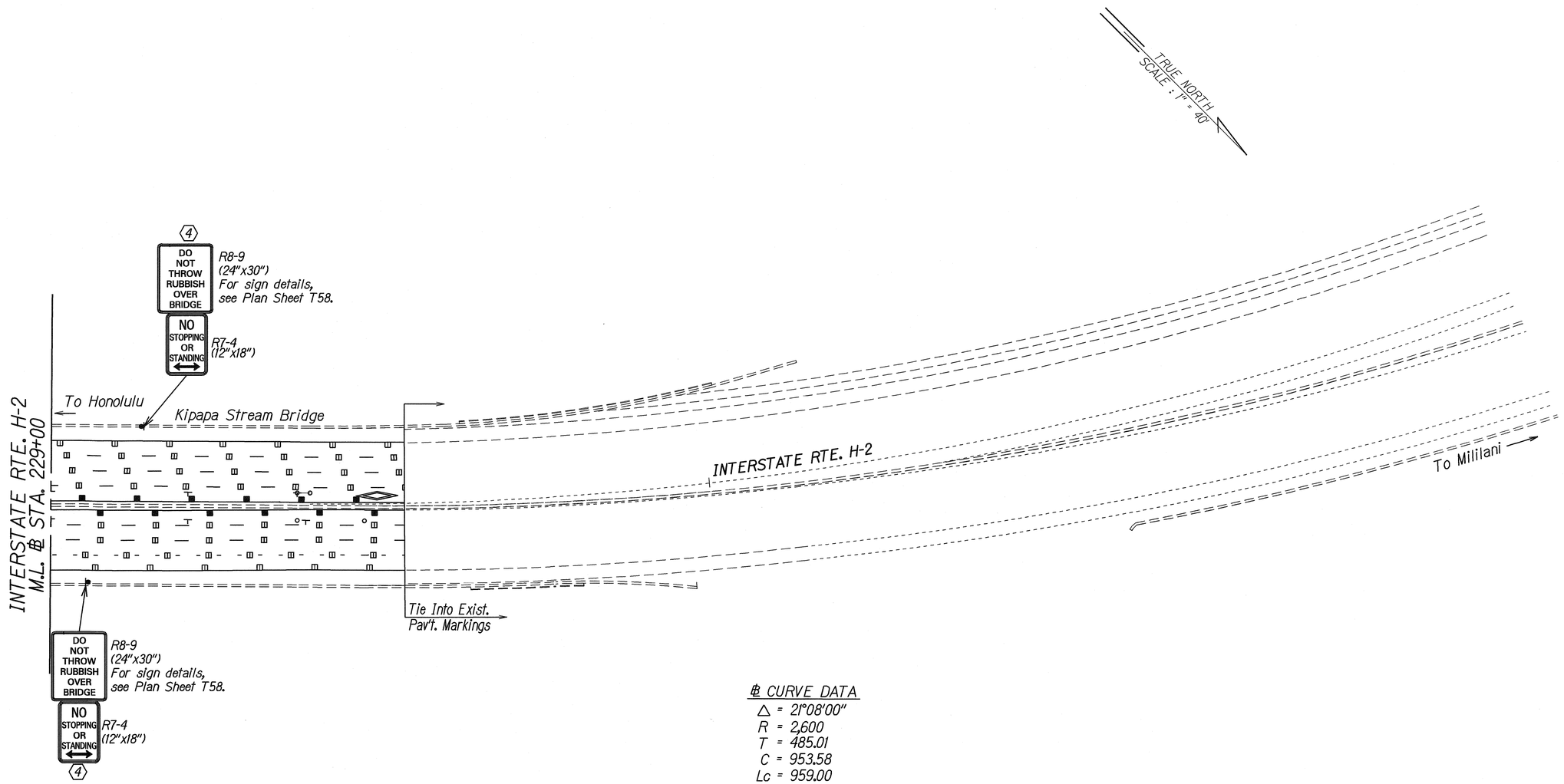
INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T49 OF 63 SHEETS

ADD. 120

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 121	168



℄ CURVE DATA

Δ = 21°08'00"
R = 2,600
T = 485.01
C = 953.58
Lc = 959.00

KEY:

④ Install New Sign(s) on Highway Light Pole

DATE	REVISION
5/16/07	Replaced Key ⑧ with Key ④. Revised sign R8-9 Plan Sheet No. Added dimensions for sign R7-4.

ORIGINAL PLAN
SURVEY PLOTTED BY
DRAWN BY M. Takahashi
TRACED BY
DESIGNED BY HWY-TD
QUANTITIES BY
CHECKED BY
DATE
NOTE BOOK
N. 4/02/2008

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING ℄ SIGNING PLAN

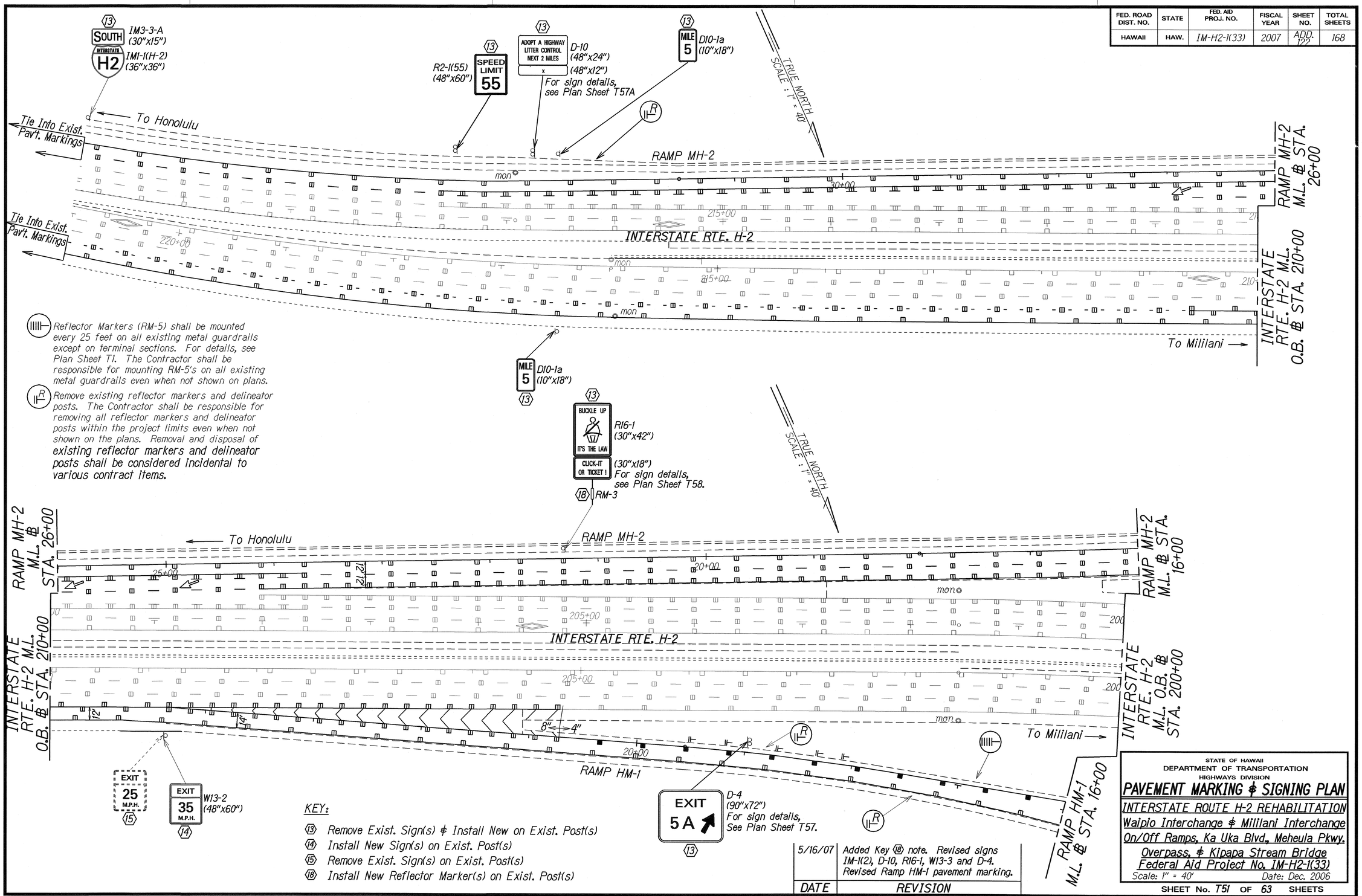
INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange ℄ Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, ℄ Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T50 OF 63 SHEETS

ADD. 121

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 122	168



KEY:

13 Remove Exist. Sign(s) & Install New on Exist. Post(s)
14 Install New Sign(s) on Exist. Post(s)
15 Remove Exist. Sign(s) on Exist. Post(s)
18 Install New Reflector Marker(s) on Exist. Post(s)

DATE	REVISION
5/16/07	Added Key 18 note. Revised signs IM-1(2), D-10, R16-1, W13-3 and D-4. Revised Ramp HM-1 pavement marking.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

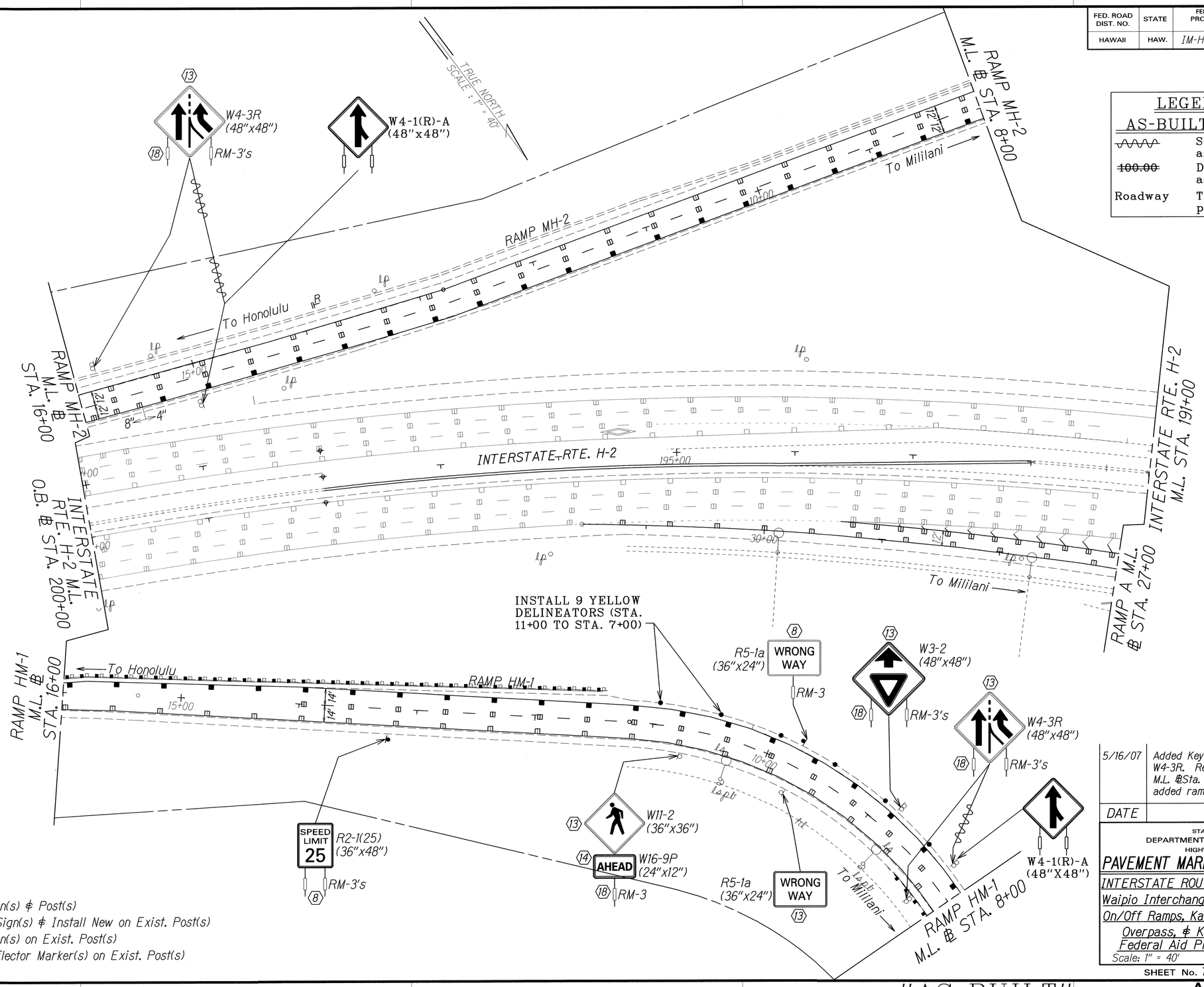
Scale: 1" = 40' Date: Dec. 2006

SHEET No. T51 OF 63 SHEETS

ADD. 122

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 123	168



LEGEND FOR AS-BUILT POSTINGS

∿∿∿	Squiggly line for as-built deletion
~~100.00~~	Double line for as-built deletion
Roadway	Text for as-built posting

KEY:

- (8) Install New Sign(s) & Post(s)
- (13) Remove Exist. Sign(s) & Install New on Exist. Post(s)
- (14) Install New Sign(s) on Exist. Post(s)
- (18) Install New Reflector Marker(s) on Exist. Post(s)

DATE	REVISION
5/16/07	Added Key (18) note. Revised sign W4-3R. Revised Ramp name at M.L. ℄Sta. 27+00 to Ramp A and added ramp width.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T52 OF 63 SHEETS

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY M. Fujitani | TRACED BY | DESIGNED BY HWY-7D | QUANTITIES BY | CHECKED BY | DATE | NOTE BOOK td2,may | No. 4in2p00

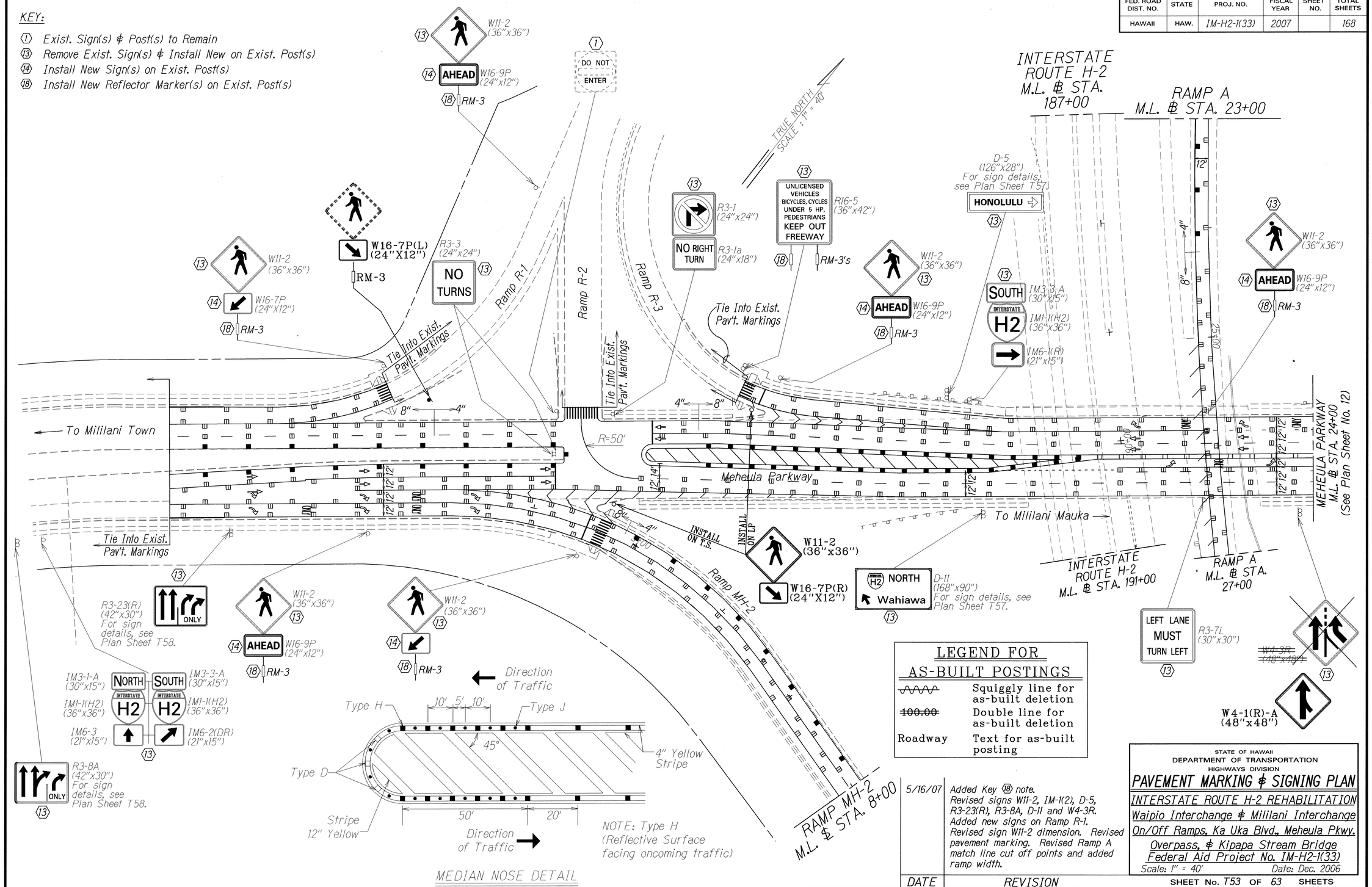
"AS-BUILT"

ADD. 123

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007		168

KEY:

- (1) Exist. Sign(s) & Post(s) to Remain
- (13) Remove Exist. Sign(s) & Install New on Exist. Post(s)
- (14) Install New Sign(s) on Exist. Post(s)
- (18) Install New Reflector Marker(s) on Exist. Post(s)



LEGEND FOR AS-BUILT POSTINGS

~~	Squiggly line for as-built deletion
~~100.00~~	Double line for as-built deletion
Roadway	Text for as-built posting

DATE	REVISION
5/16/07	Added Key (18) note. Revised signs W11-2, IM-1(2), D-5, R3-23(R), R3-8A, D-11 and W4-3R. Added new signs on Ramp R-1. Revised sign W11-2 dimension. Revised pavement marking. Revised Ramp A match line cut off points and added ramp width.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T53 OF 63 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY M. Takafuji	
NOTE BOOK 1d2,may 4th2pll	TRACED BY HW-TO	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

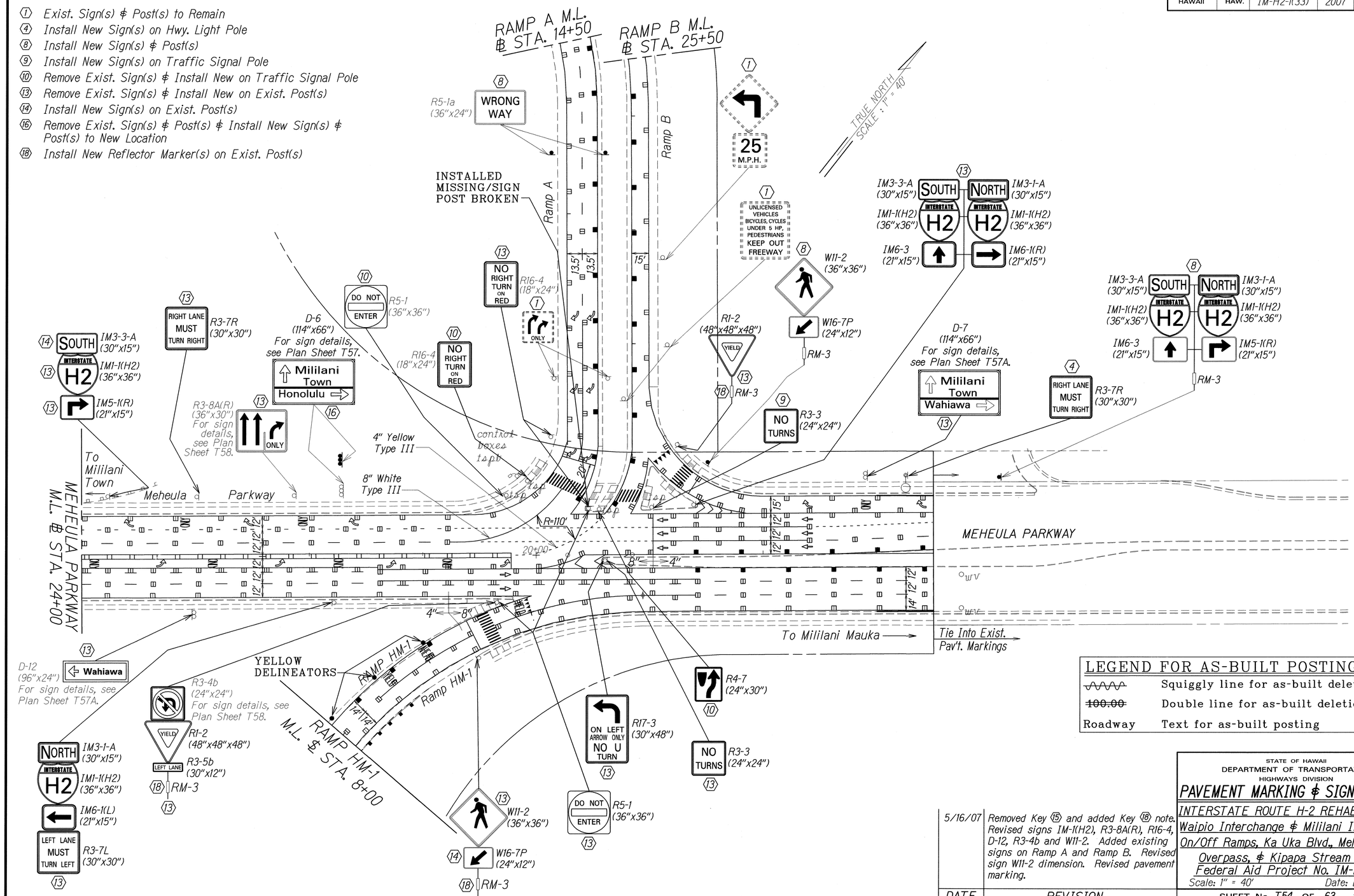
"AS-BUILT"

ADD. 124

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 125	168

KEY:

- (1) Exist. Sign(s) & Post(s) to Remain
- (4) Install New Sign(s) on Hwy. Light Pole
- (8) Install New Sign(s) & Post(s)
- (9) Install New Sign(s) on Traffic Signal Pole
- (10) Remove Exist. Sign(s) & Install New on Traffic Signal Pole
- (13) Remove Exist. Sign(s) & Install New on Exist. Post(s)
- (14) Install New Sign(s) on Exist. Post(s)
- (16) Remove Exist. Sign(s) & Post(s) & Install New Sign(s) & Post(s) to New Location
- (18) Install New Reflector Marker(s) on Exist. Post(s)



LEGEND FOR AS-BUILT POSTINGS	
~~	Squiggly line for as-built deletion
~~100.00~~	Double line for as-built deletion
Roadway	Text for as-built posting

DATE	REVISION
5/16/07	Removed Key (15) and added Key (18) note. Revised signs IM-1(H2), R3-8A(R), R16-4, D-12, R3-4b and W11-2. Added existing signs on Ramp A and Ramp B. Revised sign W11-2 dimension. Revised pavement marking.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

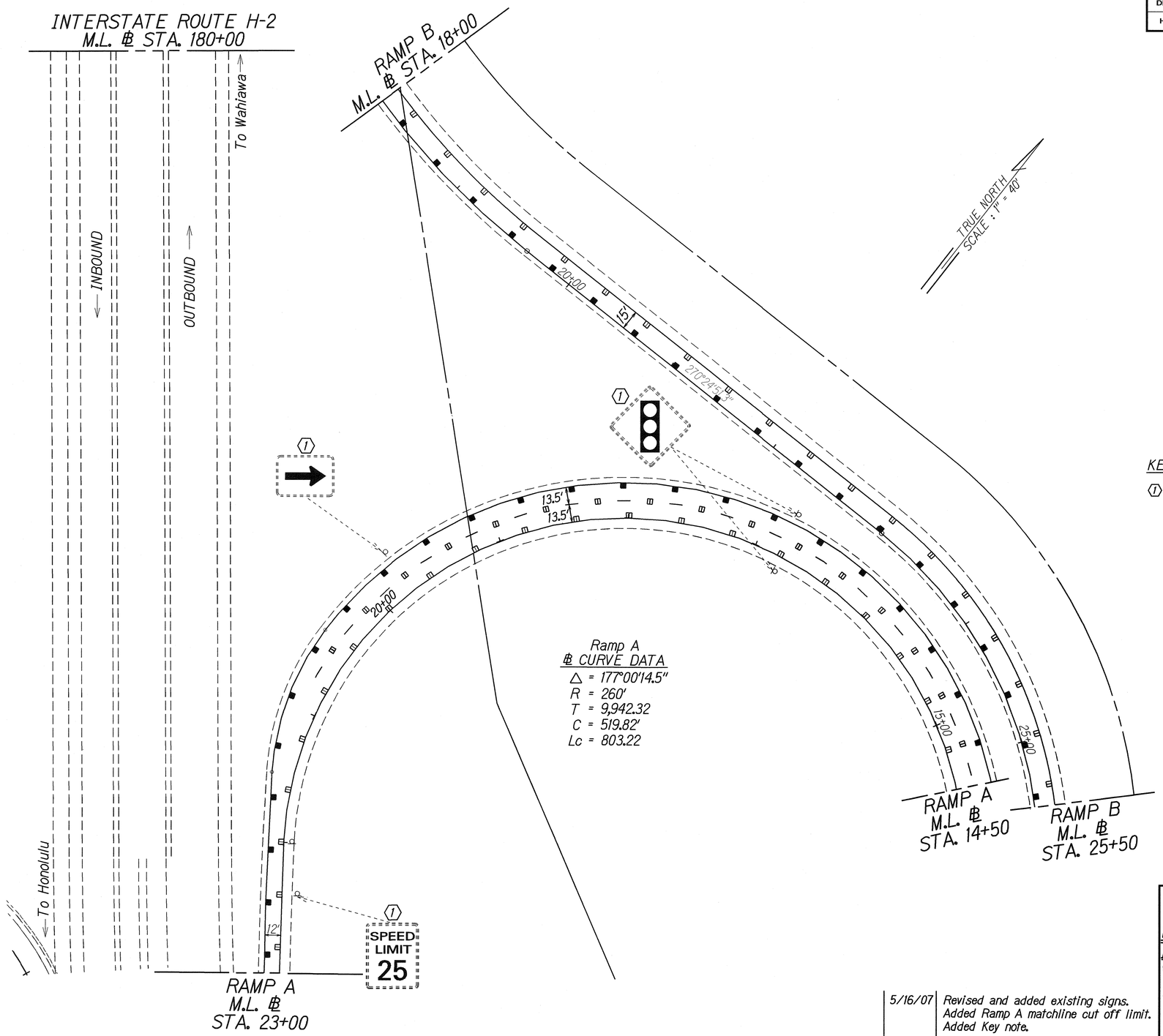
SHEET No. T54 OF 63 SHEETS

"AS-BUILT"

ADD. 125

ORIGINAL PLAN
SURVEY PLOTTED BY
DRAWN BY M. Takahashi
TRACED BY
DESIGNED BY
NOTE BOOK
QUANTITIES BY
QUALITIES BY
CHECKED BY
DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 126	168



KEY:

1 Exist. Sign(s) ∮ Post(s) to Remain

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

DATE	REVISION
5/16/07	Revised and added existing signs. Added Ramp A matchline cut off limit. Added Key note.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING ∮ SIGNING PLAN

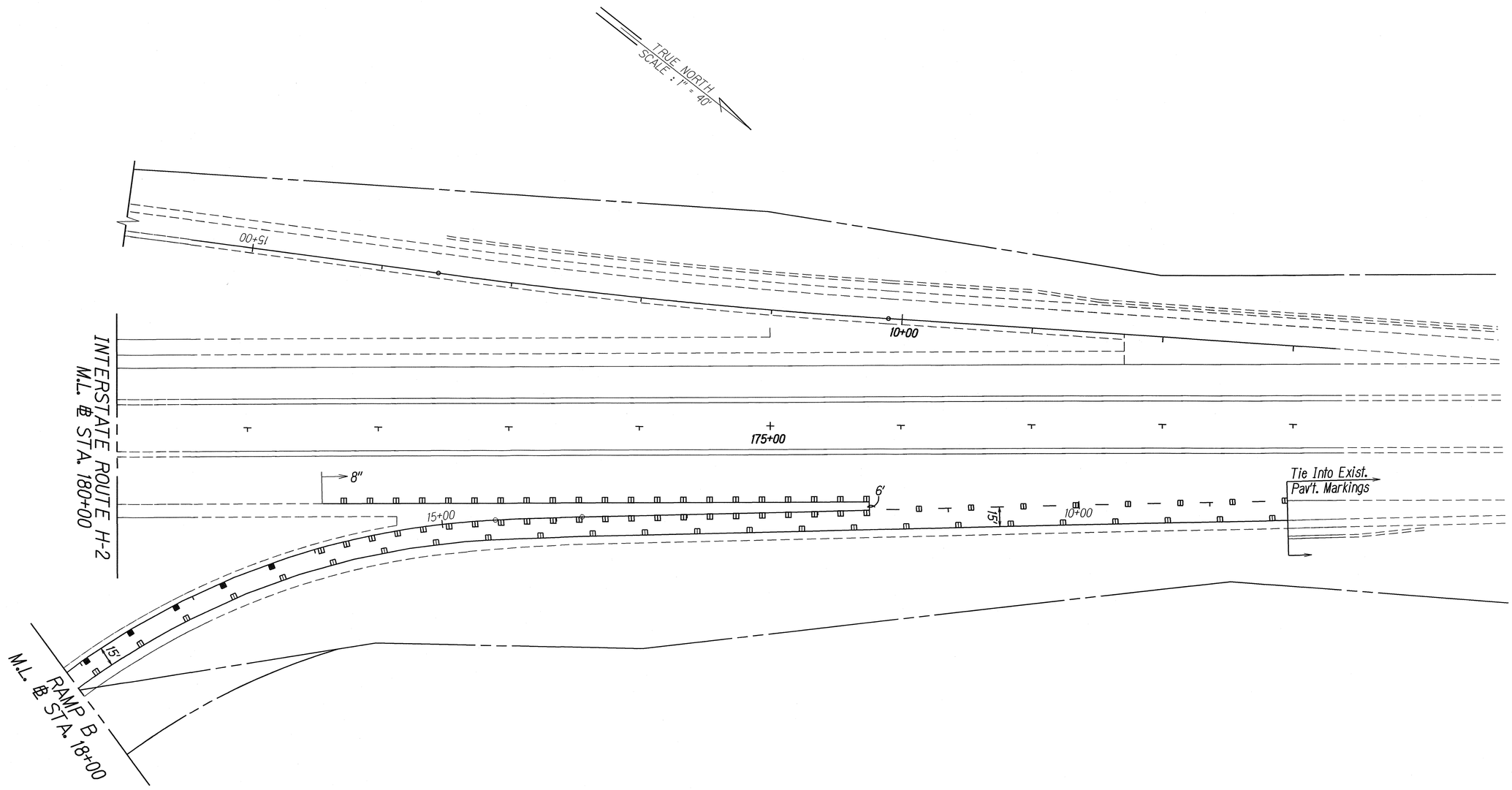
INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange ∮ Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, ∮ Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T55 OF 63 SHEETS

ADD. 126

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H2-1(33)	2007	ADD. 127	168



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
NOTE BOOK	DESIGNED BY	
127-Orig	QUANTITIES BY	
127-Orig	CHECKED BY	

DATE	REVISION
5/16/07	Removed duplicate ℄ Sta. 15+00 on Ramp B.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-2 REHABILITATION
Waipio Interchange & Mililani Interchange
On/Off Ramps, Ka Uka Blvd., Meheula Pkwy.
Overpass, & Kipapa Stream Bridge
Federal Aid Project No. IM-H2-1(33)

Scale: 1" = 40' Date: Dec. 2006

SHEET No. T56 OF 63 SHEETS

ADD. 127