

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	17	24

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 Extrusion))

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 (unless otherwise noted) 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, Typical (Left Turn shown here) (Tape, Type III or Thermoplastic Extrusion)

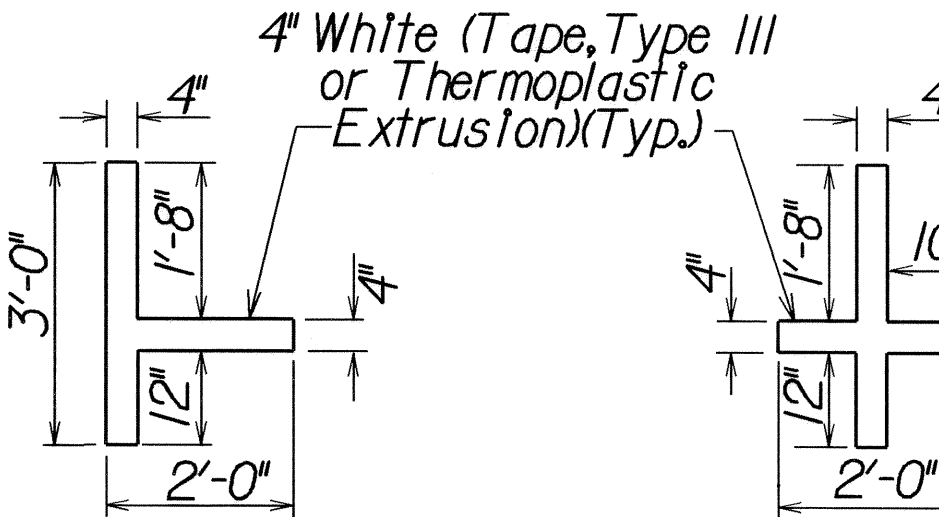
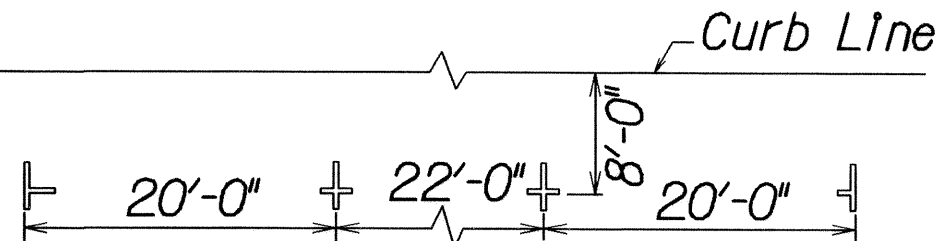
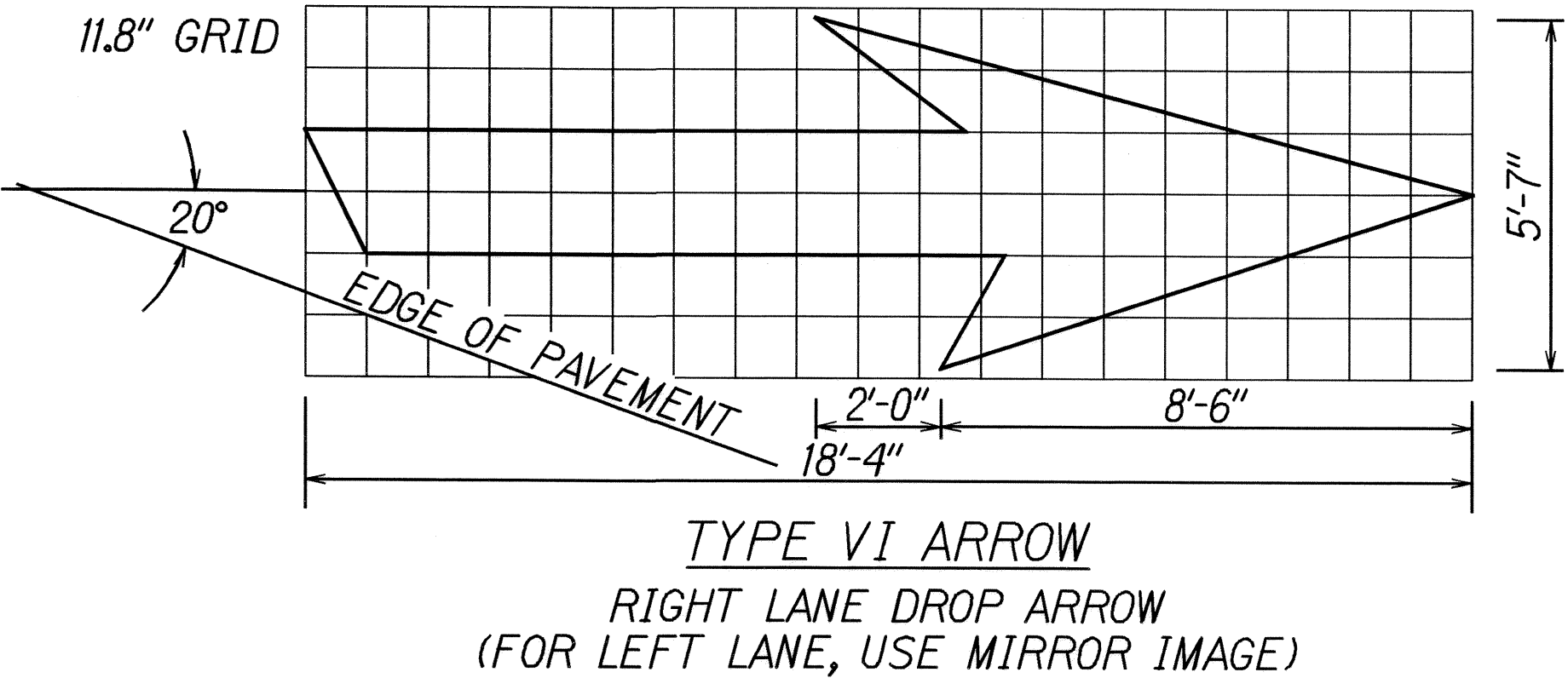
Pavement Word (Tape, Type III or Thermoplastic Extrusion)

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)

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)

NOTES

- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- 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.
- Raised pavement markers shall not be installed within crosswalks.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- 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.
- Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
- All pavement striping shall be as noted on the legend or plans.
- 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.
- Existing signs that are to be replaced shall not be removed until new signs are installed as replacements, or the messages are no longer necessary.
- Backing for all new regulatory and warning signs shall not be spliced.
- All sign panels shall conform to Section 631 of Special Provisions and the latest editions and amendments of the following FHWA publications:
 - "Manual on Uniform Traffic Control Devices for Street and Highways" (MUTCD)
 - "Standard Highway Signs"
 - "Standard Alphabets for Highway Signs"
- All new and relocated signs and markers installed on pipe post or light standard are to be mounted with band brackets and steel braces.
- 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.



TYPICAL PARKING SPACE MARKINGS



STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

PAVEMENT MARKING LEGEND, DETAILS & NOTES

PAVEMENT PREVENTIVE MAINTENANCE

AT KAMEHAMEHA HWY

H-2 OVERPASS TO KARSTEN THOT BRIDGE

AND WHITMORE AVE

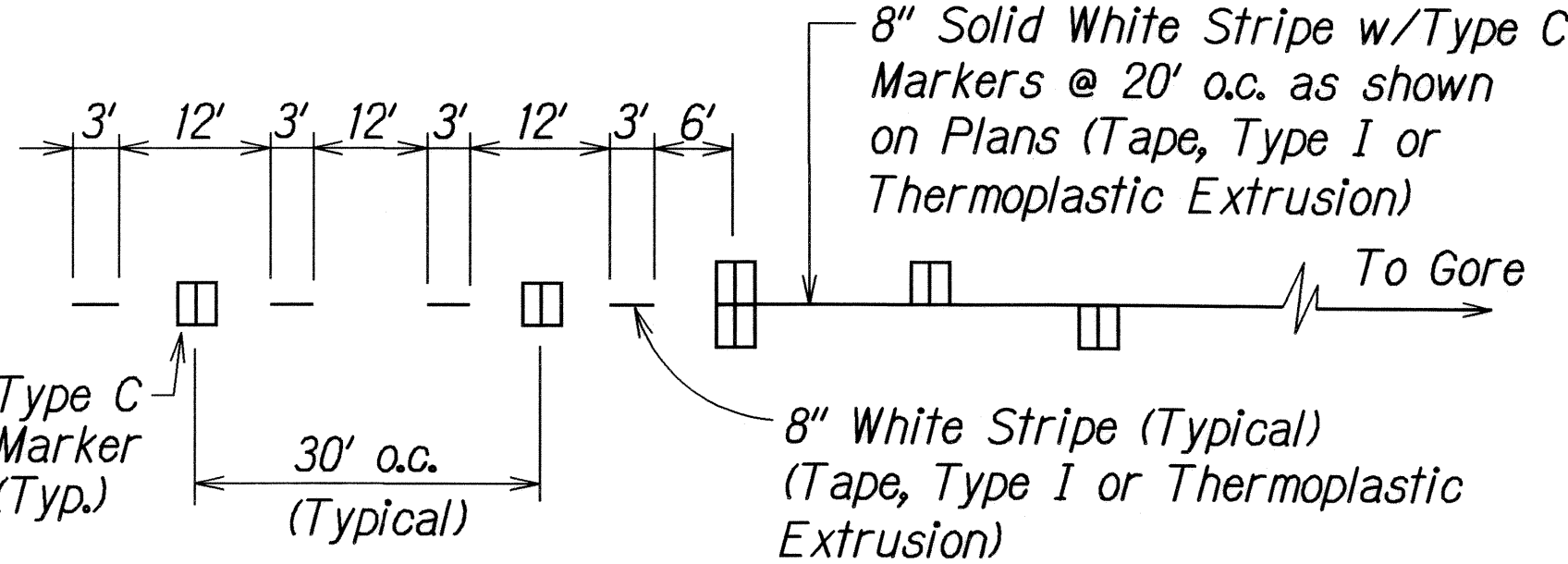
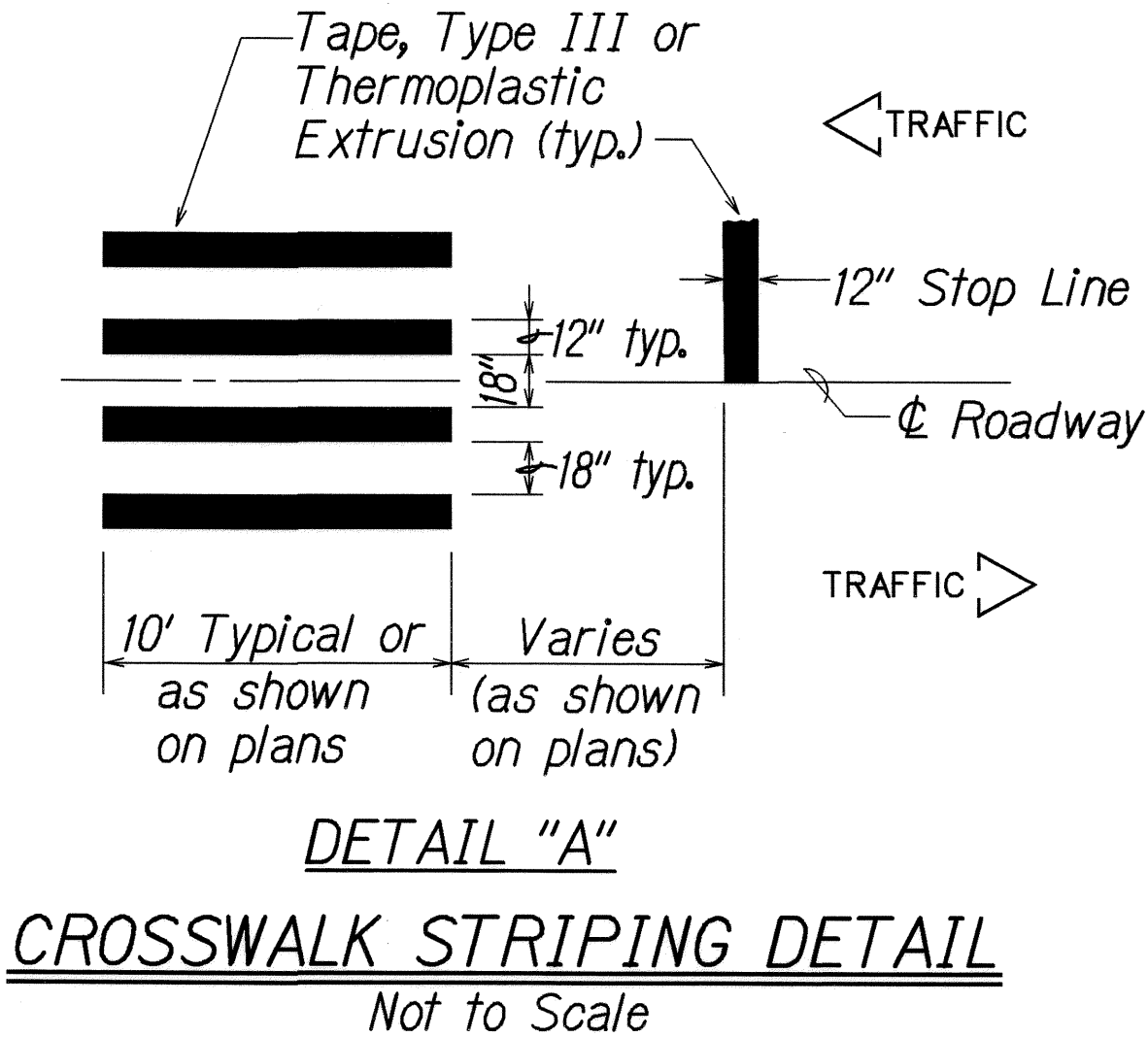
KAMEHAMEHA HWY TO MILITARY GATE

PROJECT NO. HWY-0-05-07M

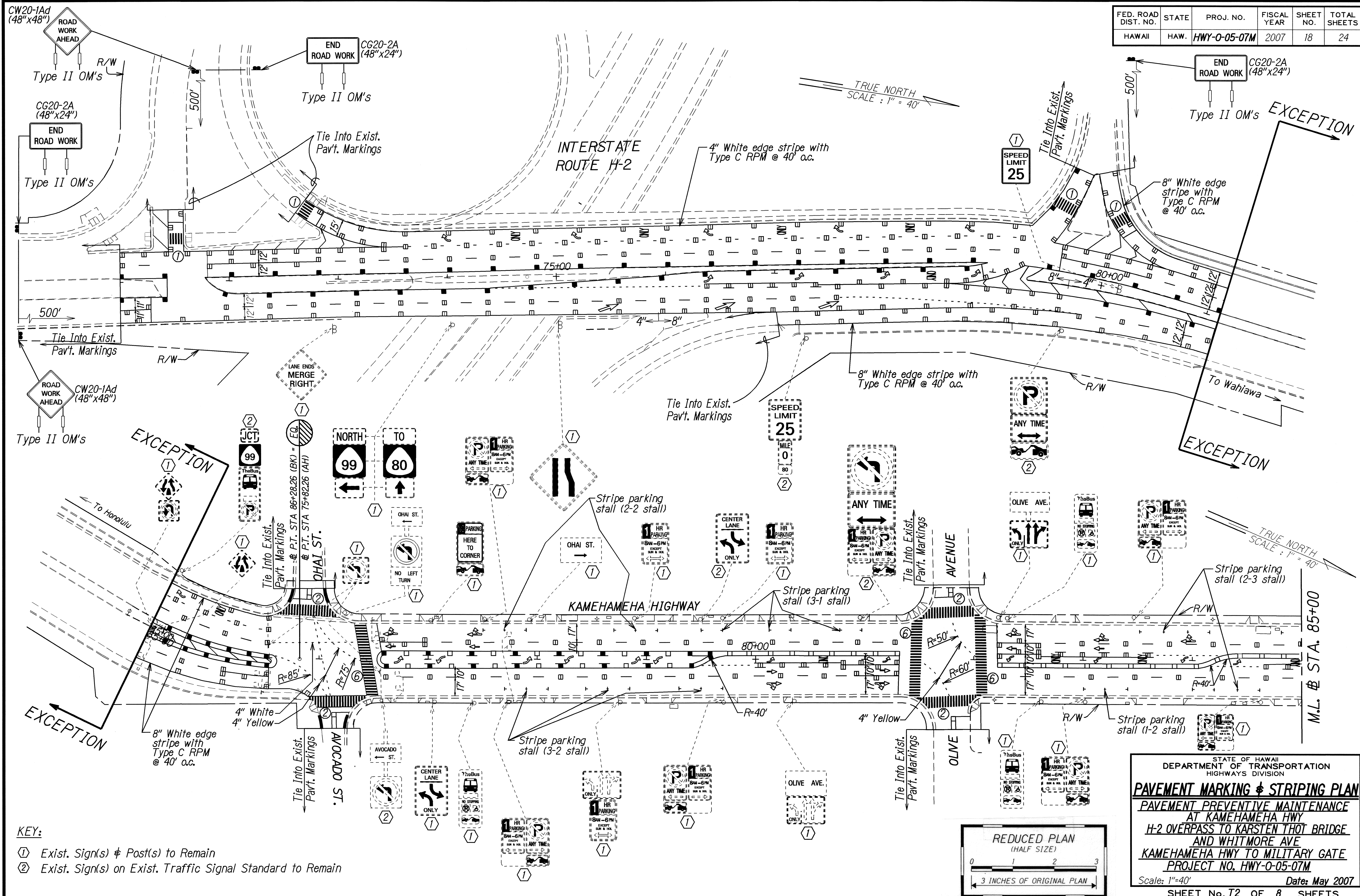
Scale: As Noted

Date: May 2007

SHEET No. 71 OF 8 SHEETS



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	18	24



- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Exist. Sign(s) on Exist. Traffic Signal Standard to Remain

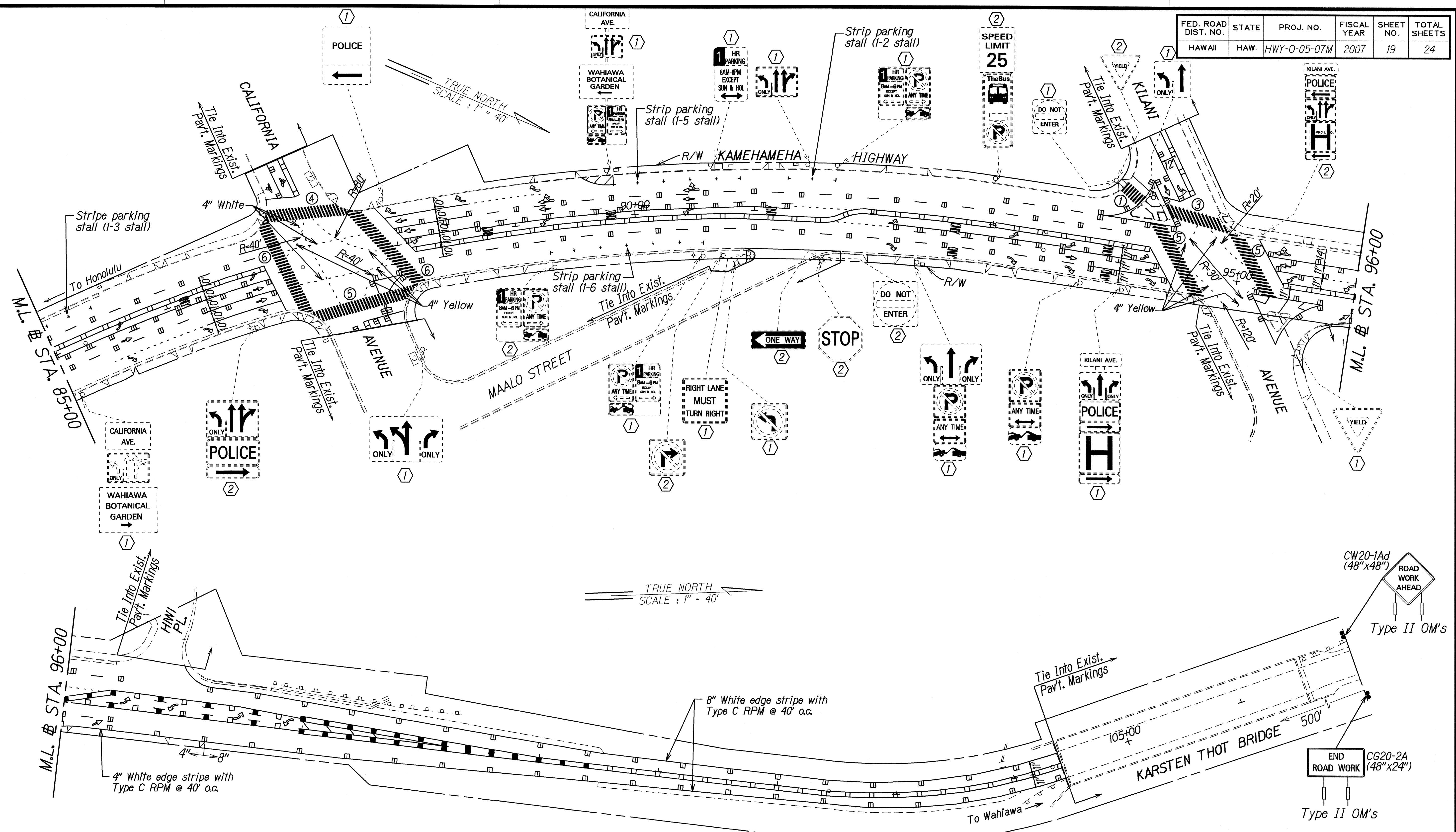
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & STRIPING PLAN
PAVEMENT PREVENTIVE MAINTENANCE
AT KAMEHAMEHA HWY
H-2 OVERPASS TO KARSTEN THOT BRIDGE
AND WHITMORE AVE
KAMEHAMEHA HWY TO MILITARY GATE
PROJECT NO. HWY-0-05-07M

Scale: 1"=40' Date: May 2007
SHEET No. T2 OF 8 SHEETS

ORIGINAL PLAN	DATE
DESIGNED BY	4/23/07
NOTED BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	19	24



KEY:

- ① Exist. Sign(s) & Post(s) to Remain
- ② Exist. Sign(s) on Exist. Traffic Signal Standard to Remain



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & STRIPING PLAN

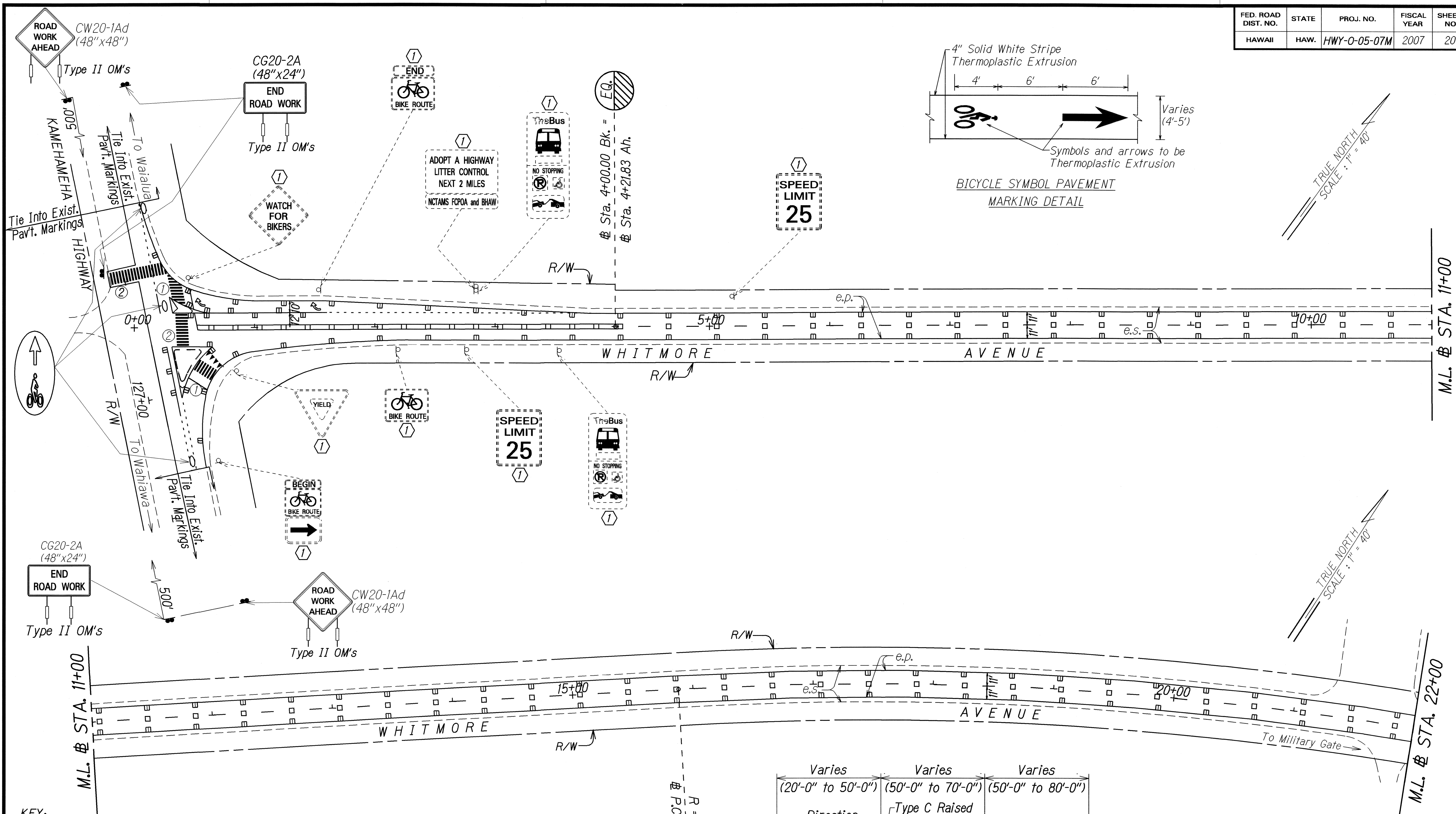
**PAVEMENT PREVENTIVE MAINTENANCE
AT KAMEHAMEHA HWY
H-2 OVERPASS TO KARSTEN THOT BRIDGE
AND WHITMORE AVE
KAMEHAMEHA HWY TO MILITARY GATE
PROJECT NO. HWY-0-05-07M**

Scale: 1"=40' Date: May 2007

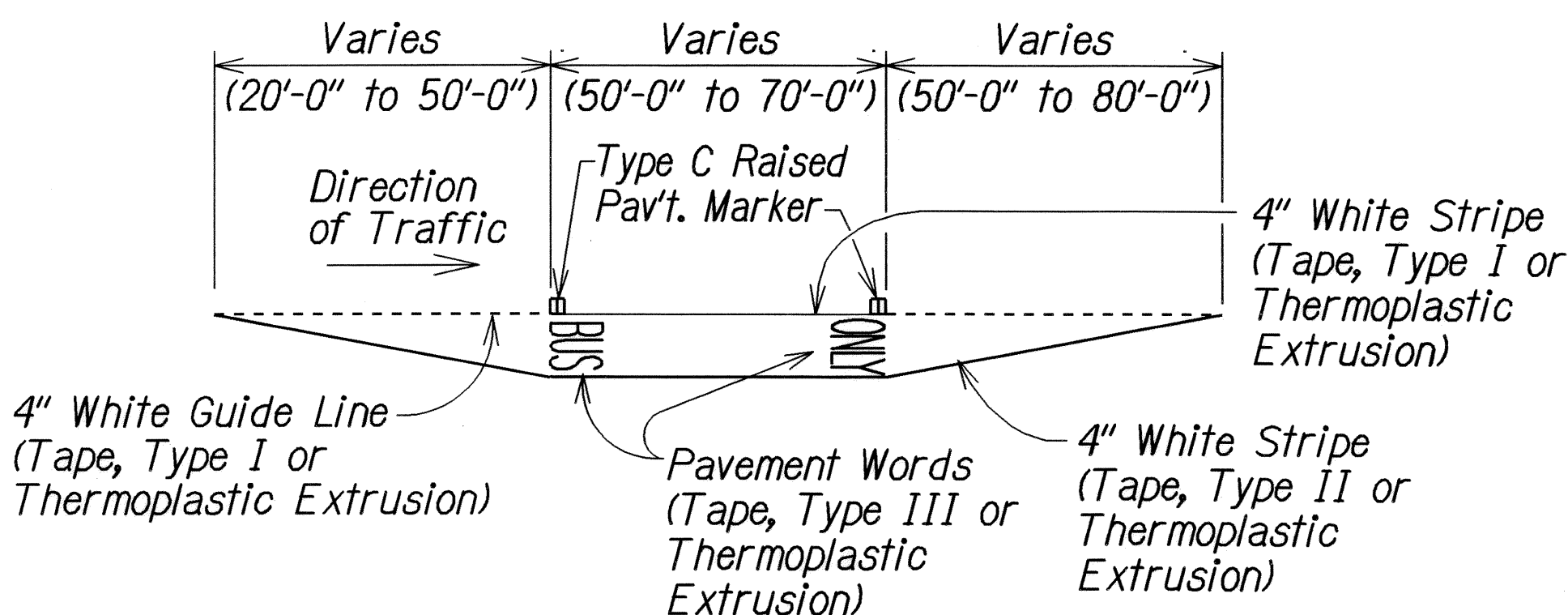
SHEET No. 73 OF 8 SHEETS

ORIGINAL PLAN	DATE
DESIGNED BY	1/23/07
NOTED BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	20	24



- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Exist. Sign(s) on Exist. Traffic Signal Standard to Remain
 - ③ Exist. Sign(s) on Exist. Light Standard to Remain
 - ④ Install New Sign(s) & Post(s)
 - ⑤ Remove Exist. Sign(s) & Post(s) and Install Exist. Sign(s) on New Post(s) at New Location
 - ⑥ Remove Exist. Sign(s) & Post(s)
 - ⑦ Install New Sign(s) on Exist. Post(s)
 - ⑧ Remove Exist. Sign(s) & Post(s) and Install New Sign(s) & Post(s)



TYPICAL BUS BAY STRIPING
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & STRIPING PLAN

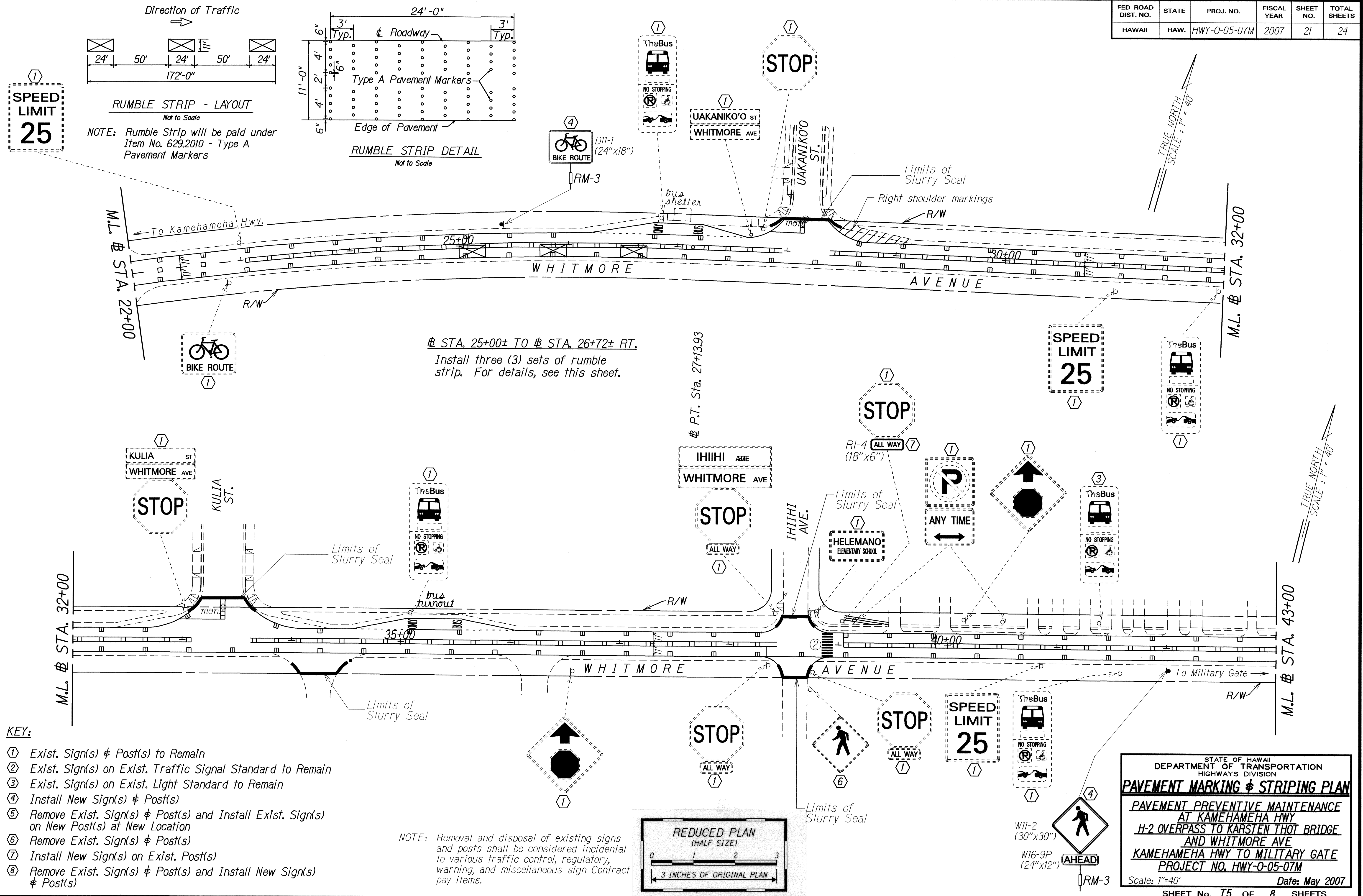
**PAVEMENT PREVENTIVE MAINTENANCE
AT KAMEHAMEHA HWY
H-2 OVERPASS TO KARSTEN THOT BRIDGE
AND WHITMORE AVE
KAMEHAMEHA HWY TO MILITARY GATE
PROJECT NO. HWY-0-05-07M**

Scale: 1"=40' Date: May 2007

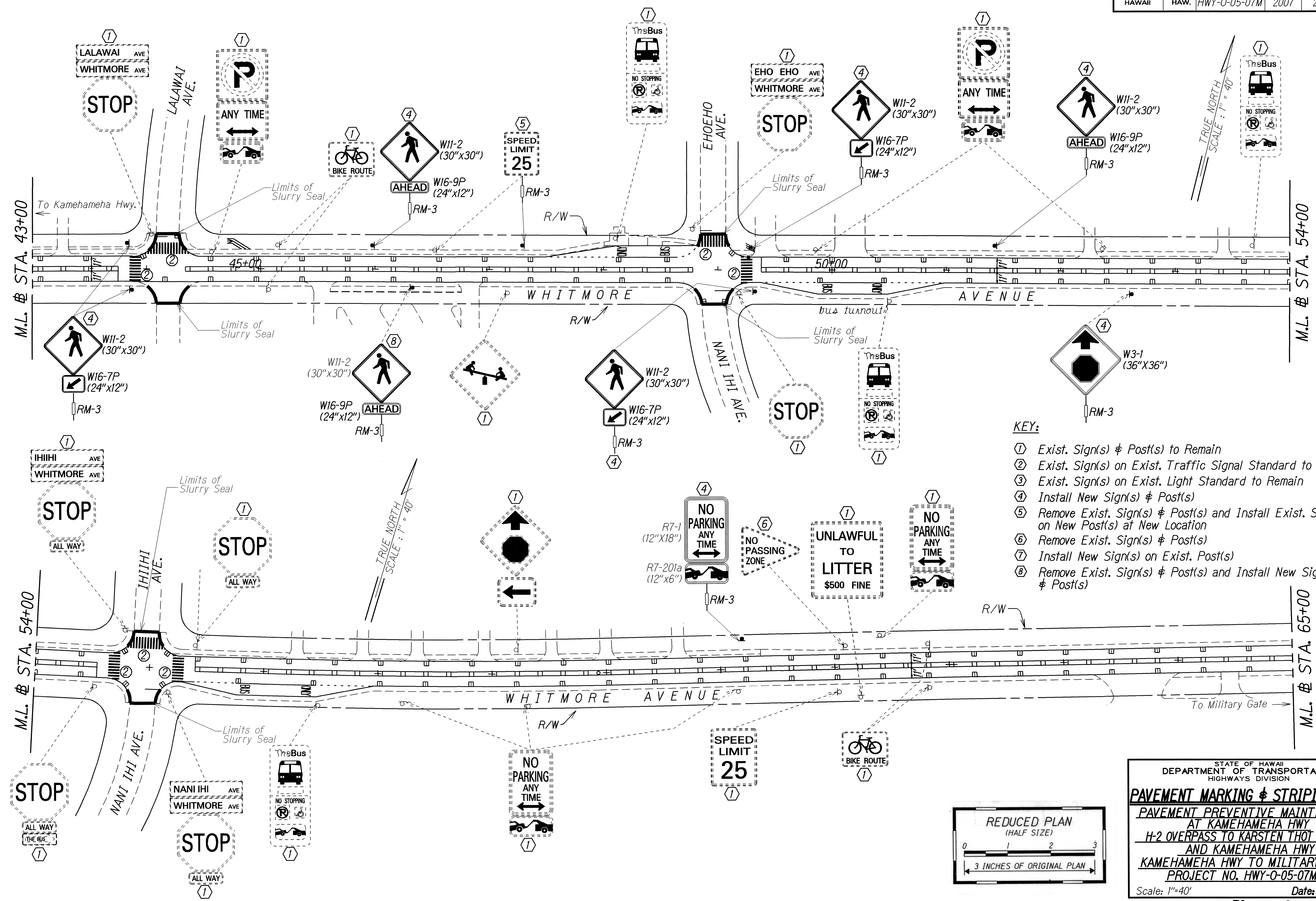
SHEET No. T4 OF 8 SHEETS

SURVEY PLOTTED BY	DATE
PLAN	4/23/07
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	21	24



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	22	24



ORIGINAL PLAN	DATE: 4/23/07
SURVEY PLOTTED BY: [Signature]	
DRAWN BY: [Signature]	
TRACED BY: [Signature]	
CHECKED BY: [Signature]	
NOTED BY: [Signature]	
QUANTITIES BY: [Signature]	
CHECKED BY: [Signature]	

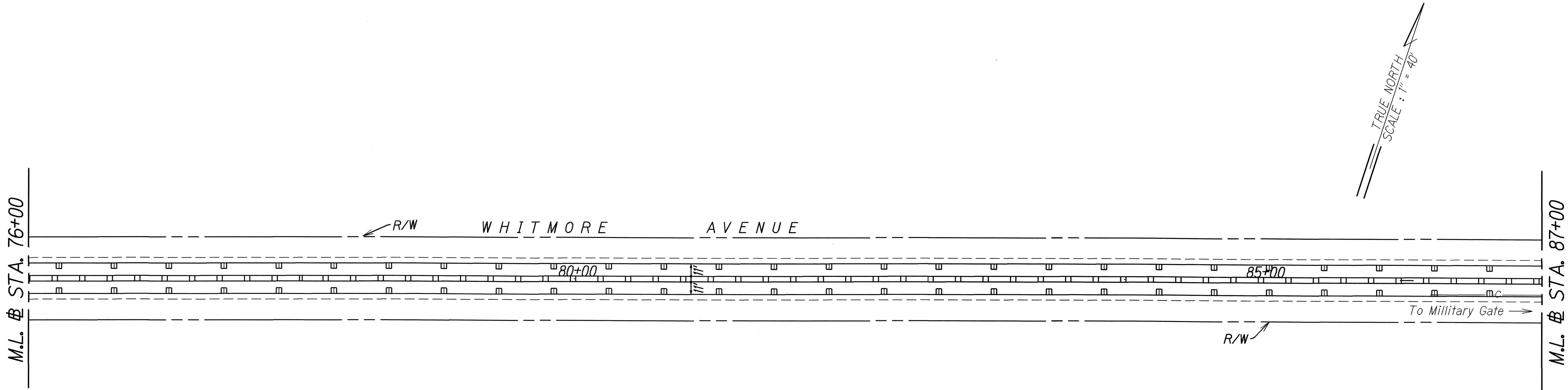
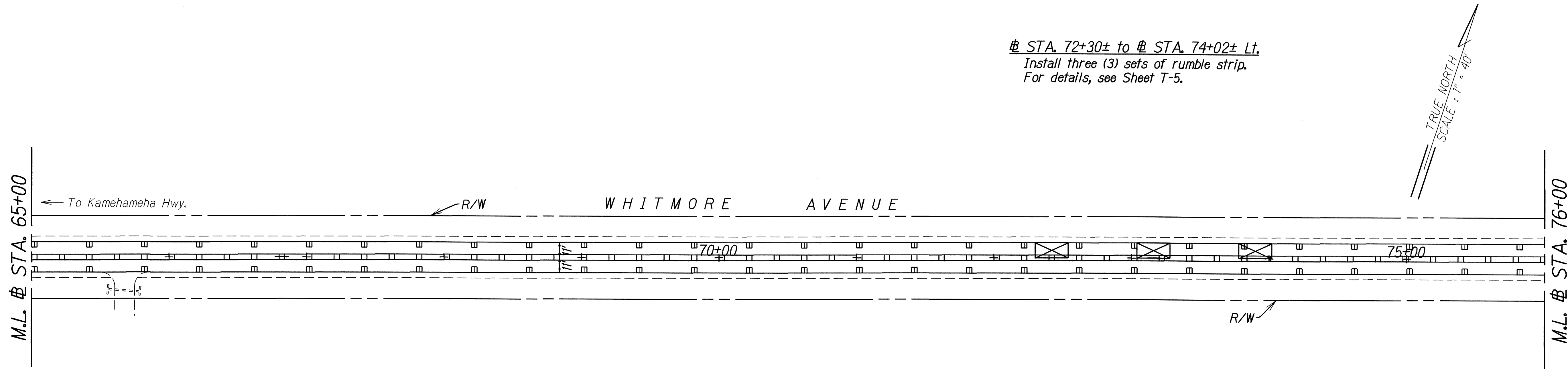
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & STRIPING PLAN
PAVEMENT PREVENTIVE MAINTENANCE
AT KAMEHAMEHA HWY
H-2 OVERPASS TO KARSTEN THOI BRIDGE
AND KAMEHAMEHA HWY
KAMEHAMEHA HWY TO MILITARY GATE
PROJECT NO. HWY-0-05-07M
Scale: 1"=40' Date: May 2007

SHEET No. 76 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-07M	2007	23	24

STA. 72+30± to STA. 74+02± Lt.
 Install three (3) sets of rumble strip.
 For details, see Sheet T-5.



ORIGINAL PLAN	DESIGNED BY	DATE
NOTED BY	TRACED BY	1/23/07
QUANTITIES BY	CHECKED BY	



STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PAVEMENT MARKING & STRIPING PLAN

PAVEMENT PREVENTIVE MAINTENANCE
 AT KAMEHAMEHA HWY
 H-2 OVERPASS TO KARSTEN THOT BRIDGE
 AND WHITMORE AVE
 KAMEHAMEHA HWY TO MILITARY GATE
 PROJECT NO. HWY-0-05-07M
 Scale: 1"=40' Date: May 2007

SHEET No. 77 OF 8 SHEETS

