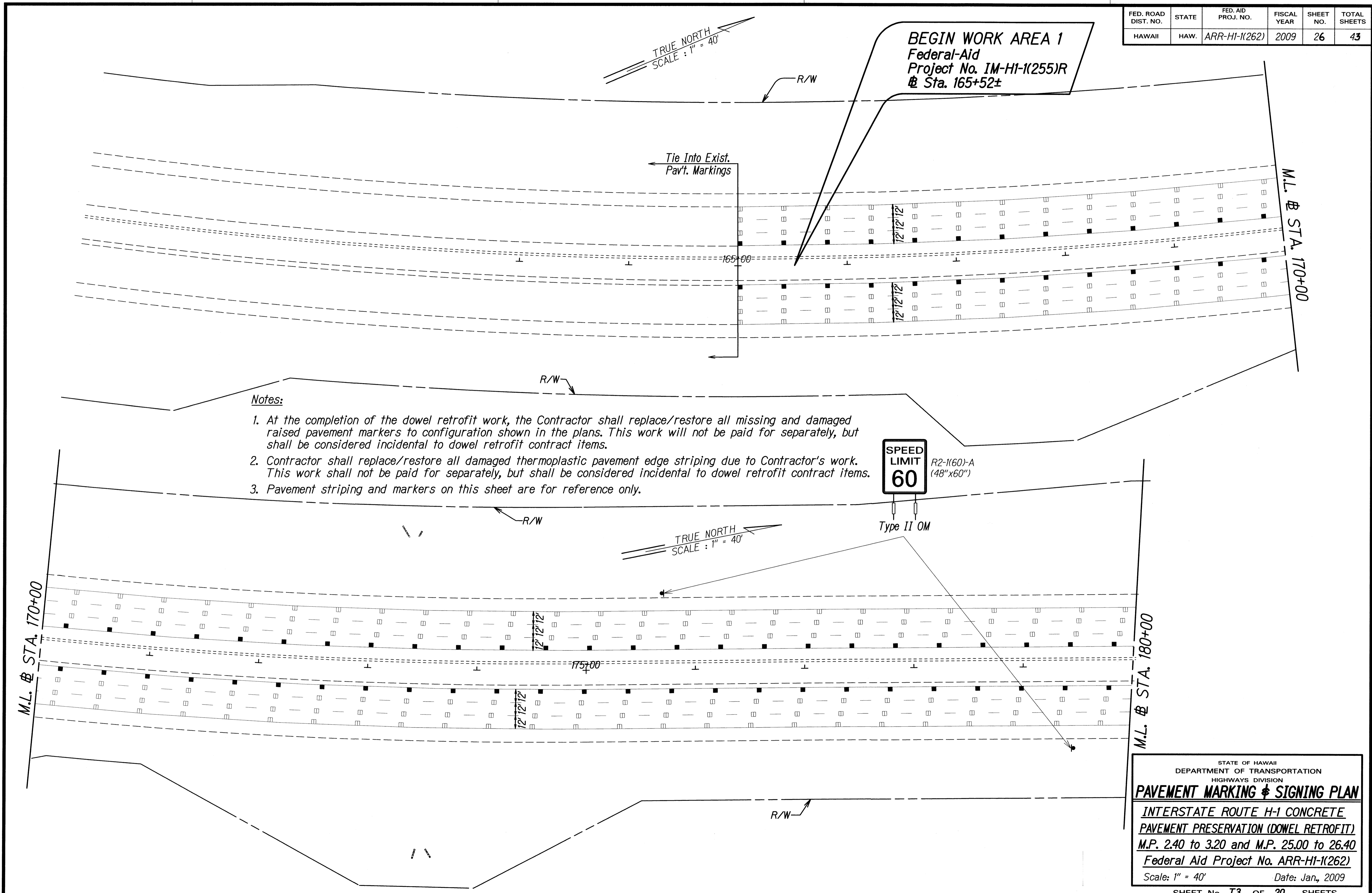


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	26	43



SURVEY PLOTTED BY	DATE
DRAWN BY <i>M. Takahashi</i>	
TRACED BY <i>E. C. L. Evans</i>	
QUANTITIES BY	
CHECKED BY <i>N. Tanihara</i>	

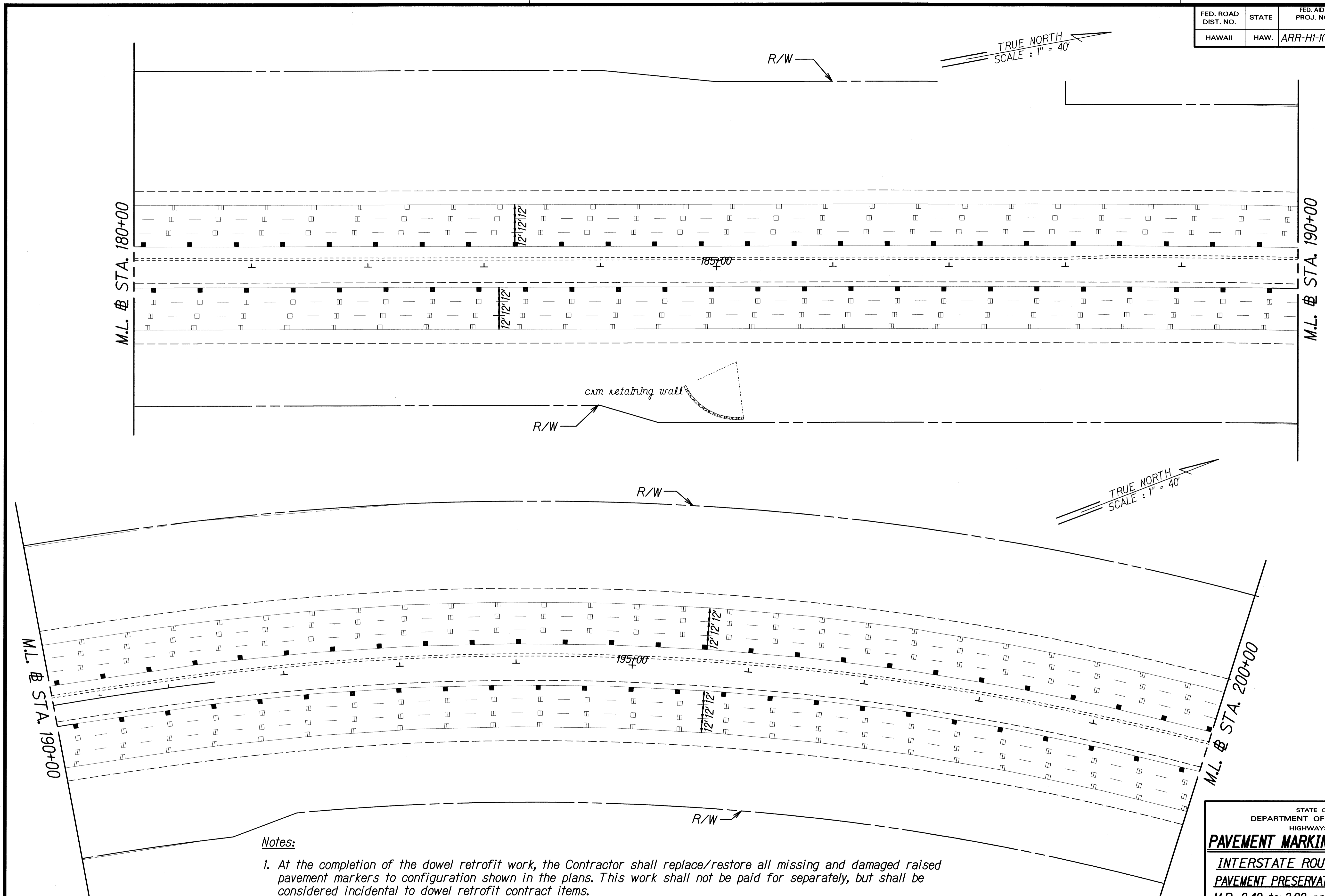
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)
Scale: 1" = 40' Date: Jan., 2009

SHEET No. T3 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	27	43



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	X
102.may	TRACED BY	
N. T. H. 102	QUANTITIES BY	
	CHECKED BY	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
2. Contractor shall replace/restore all damaged thermoplastic pavement edge striping due to Contractor's work. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
3. Pavement striping and markers on this sheet are for reference only.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

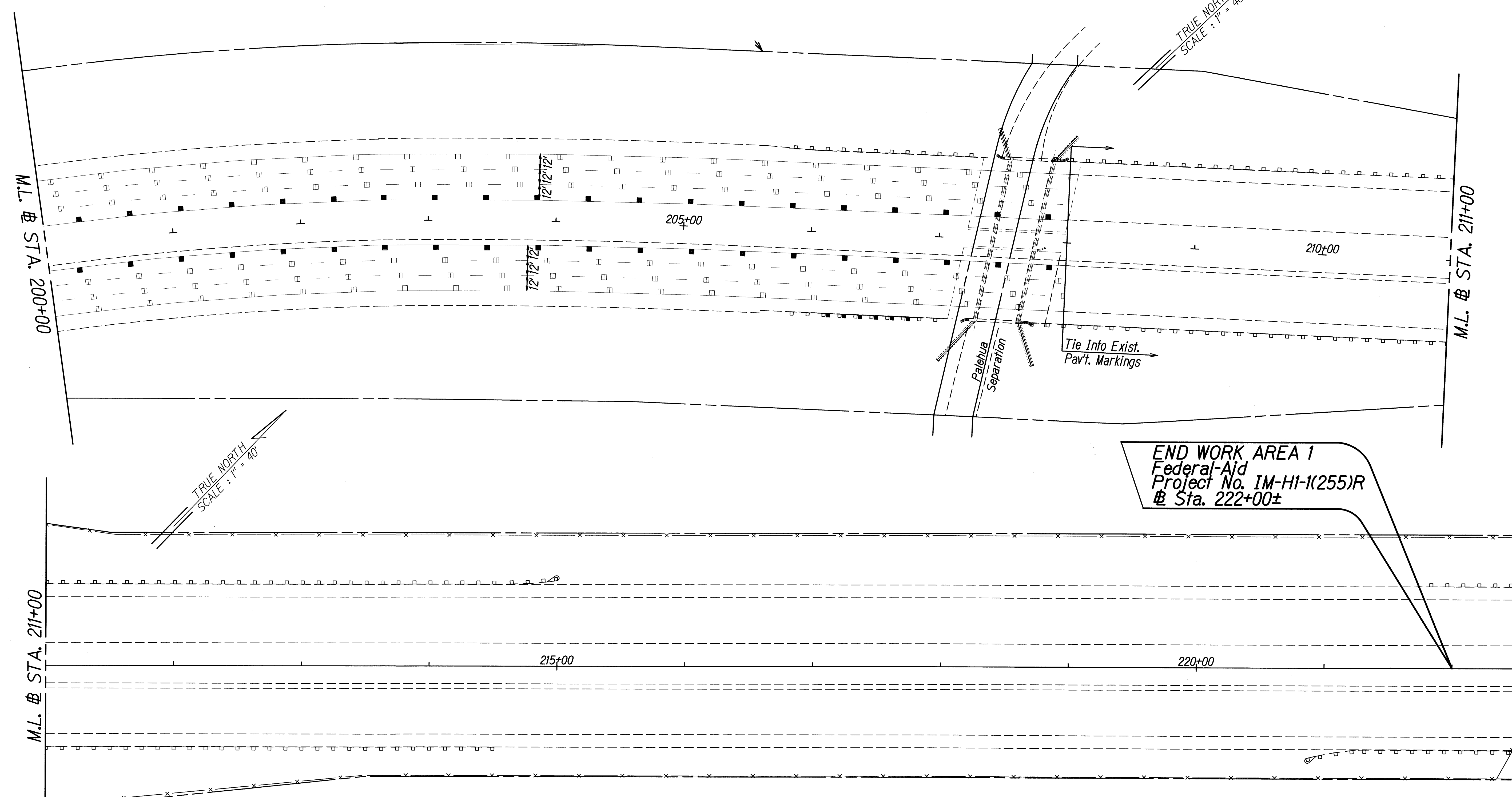
PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan., 2009

SHEET No. T4 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	28	43



END WORK AREA 1
 Federal-Aid
 Project No. IM-HI-1(255)R
 # Sta. 222+00±

- Notes:**
1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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 3. Pavement striping and markers on this sheet are for reference only.

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

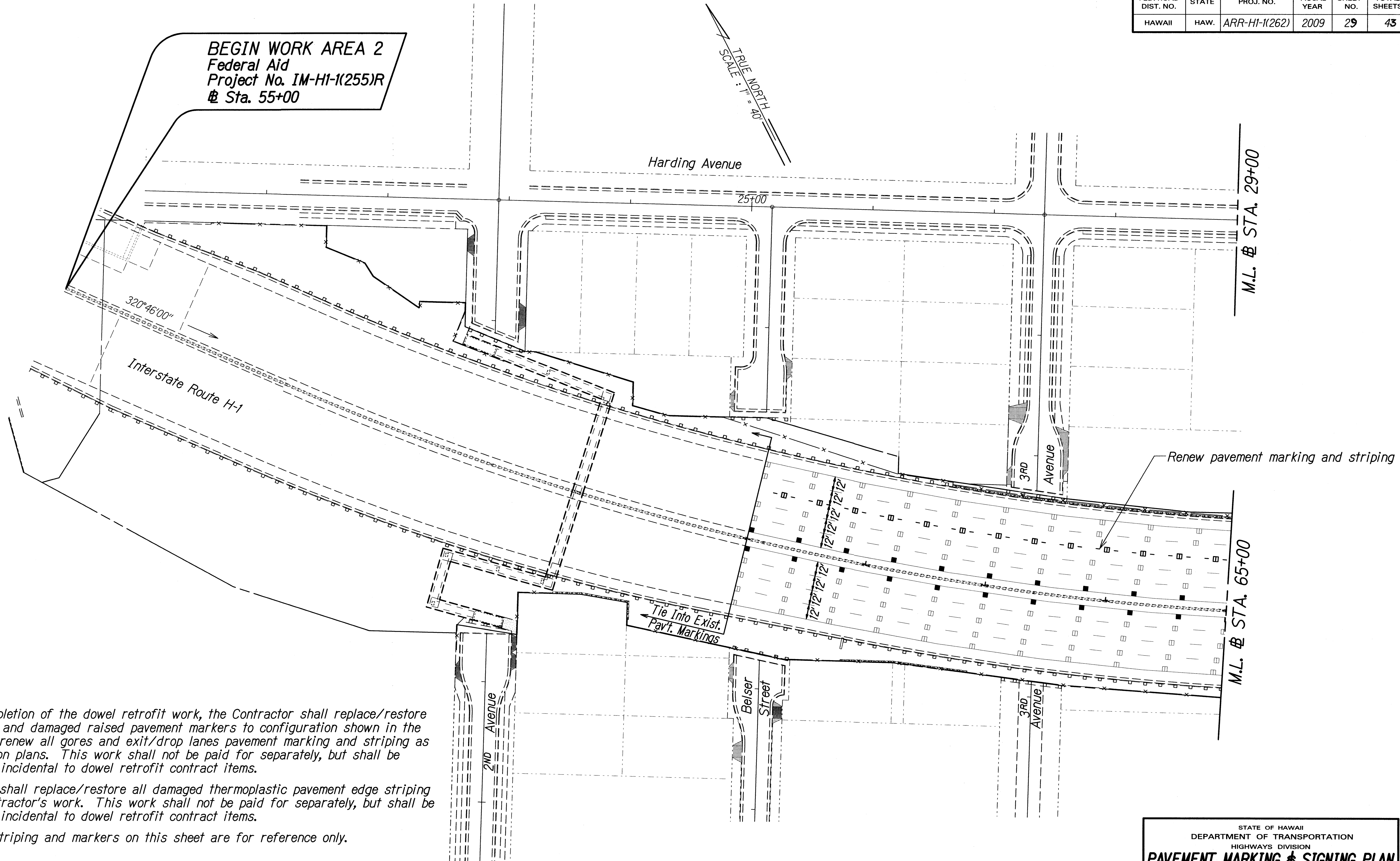
PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-1 CONCRETE
 PAVEMENT PRESERVATION (DOWEL RETROFIT)
 M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
 Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan, 2009

SHEET No. T5 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	29	43



Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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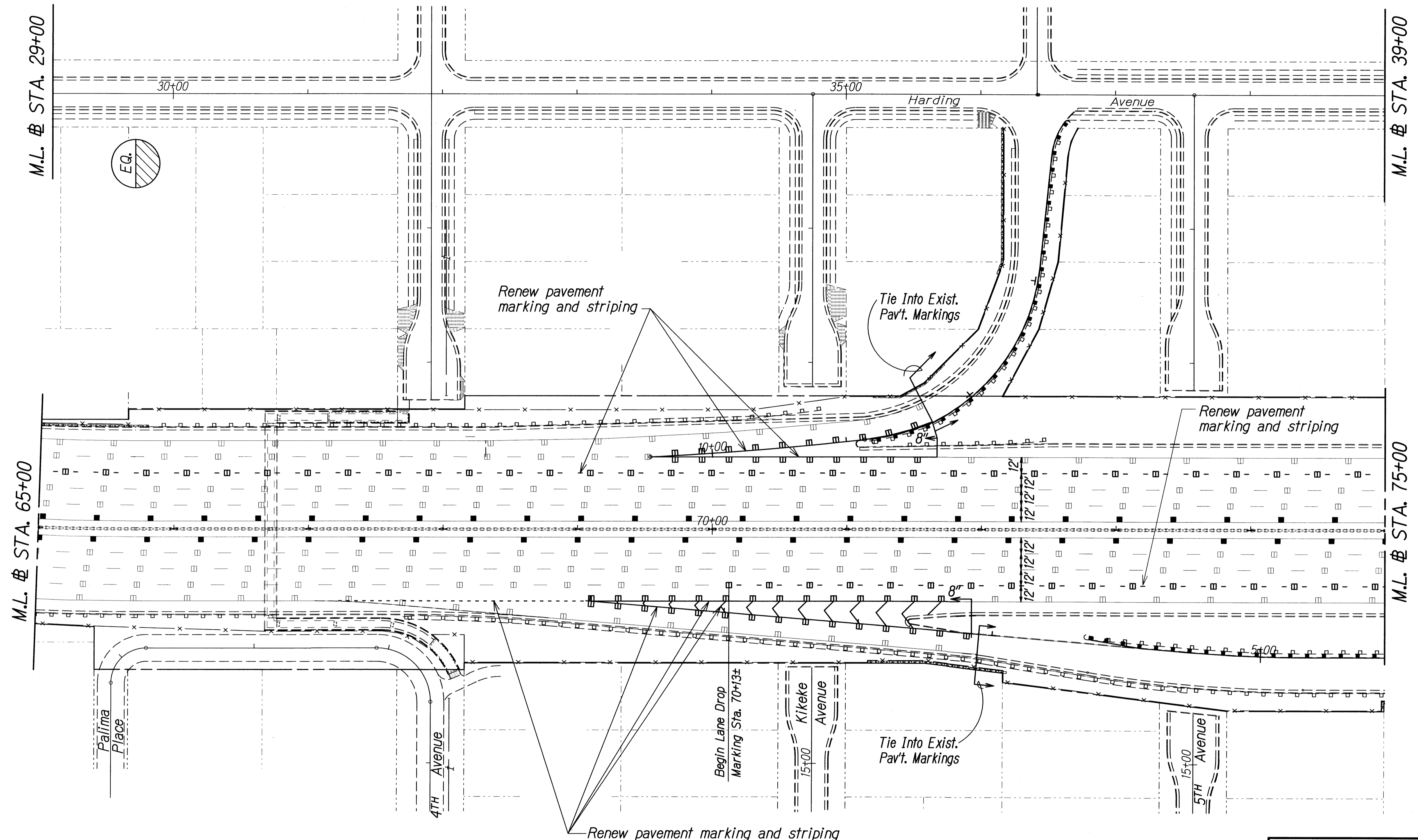
SURVEY PLOTTED BY	DATE
DRAWN BY M. Takahashi	
TRACED BY E. C. L. L. L.	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
162.mg	
N. Thilip04	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)
Scale: 1" = 40' Date: Jan., 2009

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	30	43



SURVEY PLOTTED BY	DATE
DRAWN BY <i>J. Takahashi</i>	
TRACED BY <i>E. J. Iwama</i>	
NOTE BOOK	
102/2009	
QUANTITIES BY	
<i>T. H. Iwama</i>	
CHECKED BY	
<i>S. J. Iwama</i>	
ORIGINAL PLAN	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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3. Pavement striping and markers on this sheet are for reference only.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

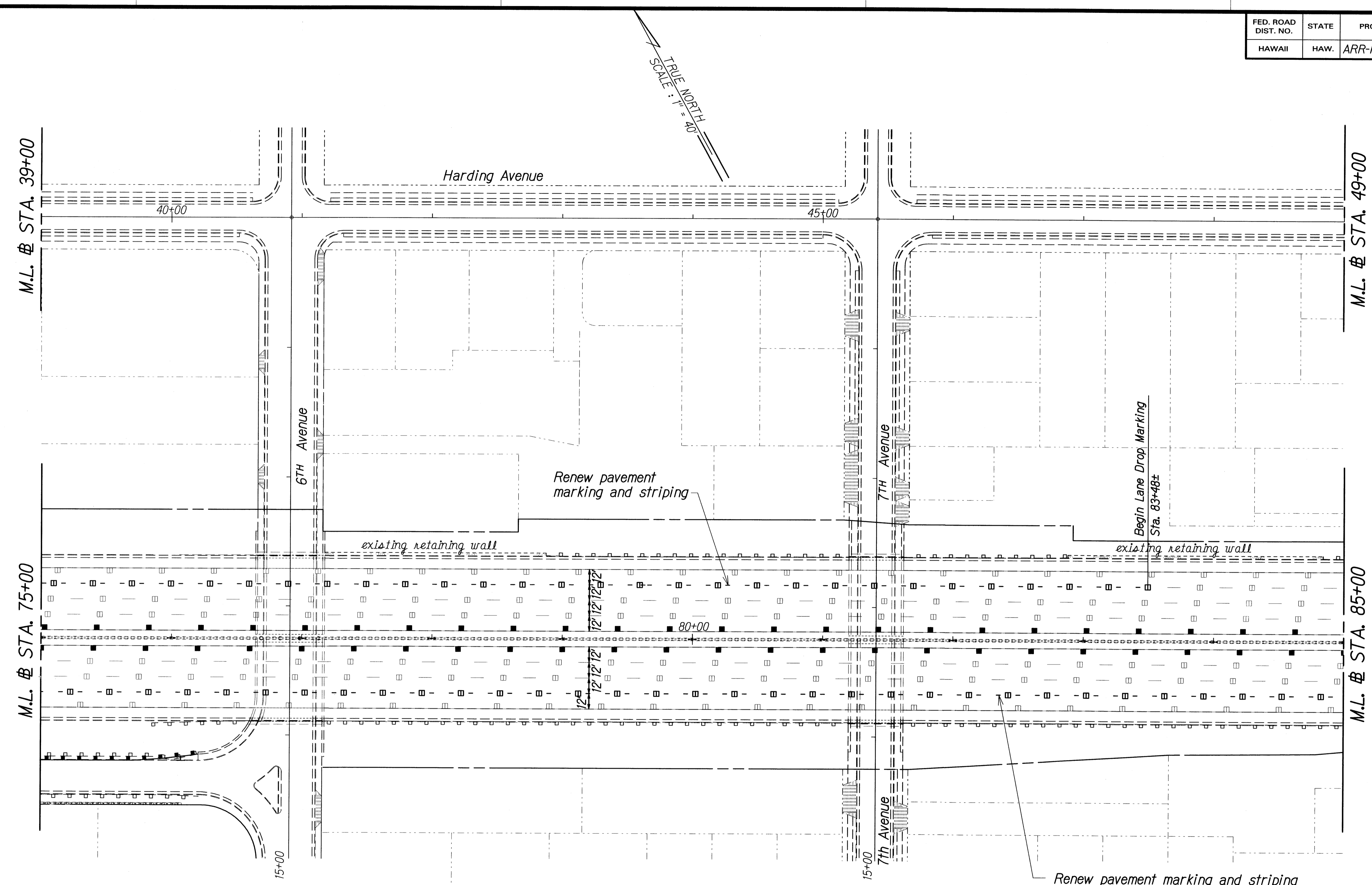
PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan., 2009

SHEET No. 77 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	31	43



SURVEY PLOTTED BY	DATE
DRAWN BY M. L. HALL	X
DESIGNED BY E. O. LEONG	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
1/22/09	
N. 1711206	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

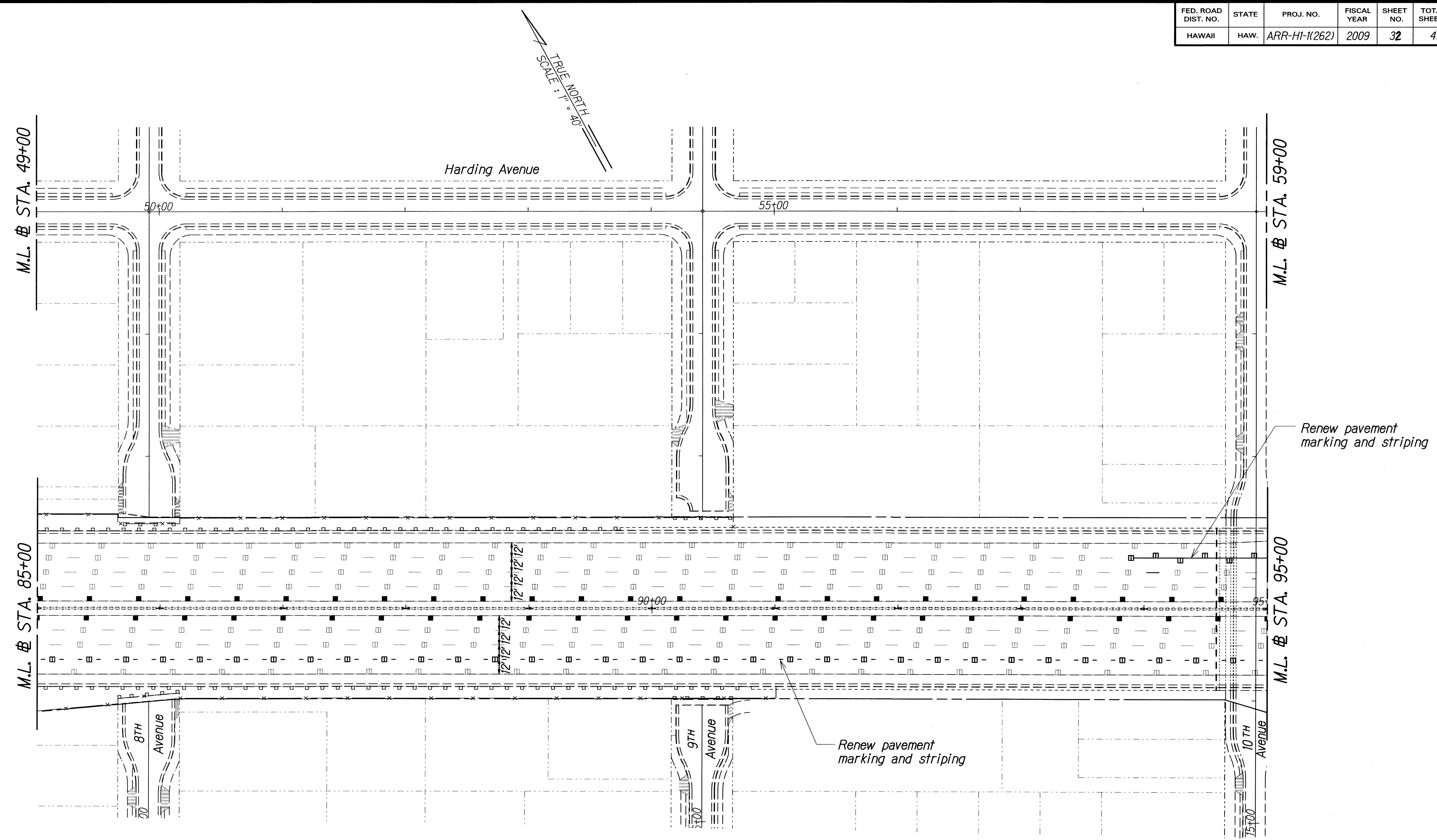
PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan, 2009

SHEET No. T8 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	32	43



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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3. Pavement striping and markers on this sheet are for reference only.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

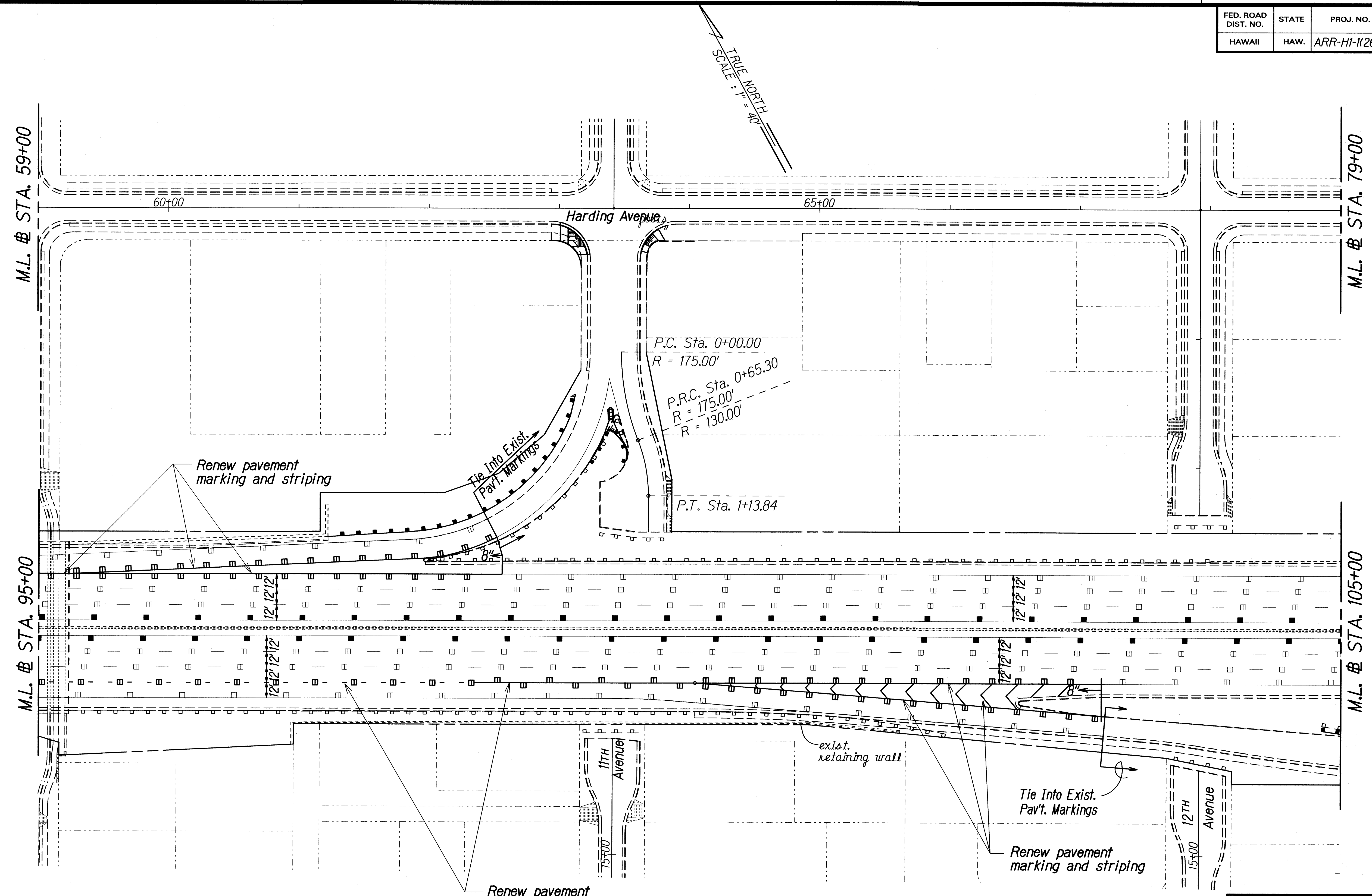
**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**

M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan., 2009

SHEET No. 79 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	33	43



SURVEY PLOTTED BY	DATE
DRAWN BY M. Takahashi	
DESIGNED BY E. L. Izawa	
QUANTITIES BY	
CHECKED BY	
NOTE BOOK	
192.may	
N. 1/11/2008	

- Notes:**
1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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 3. Pavement striping and markers on this sheet are for reference only.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

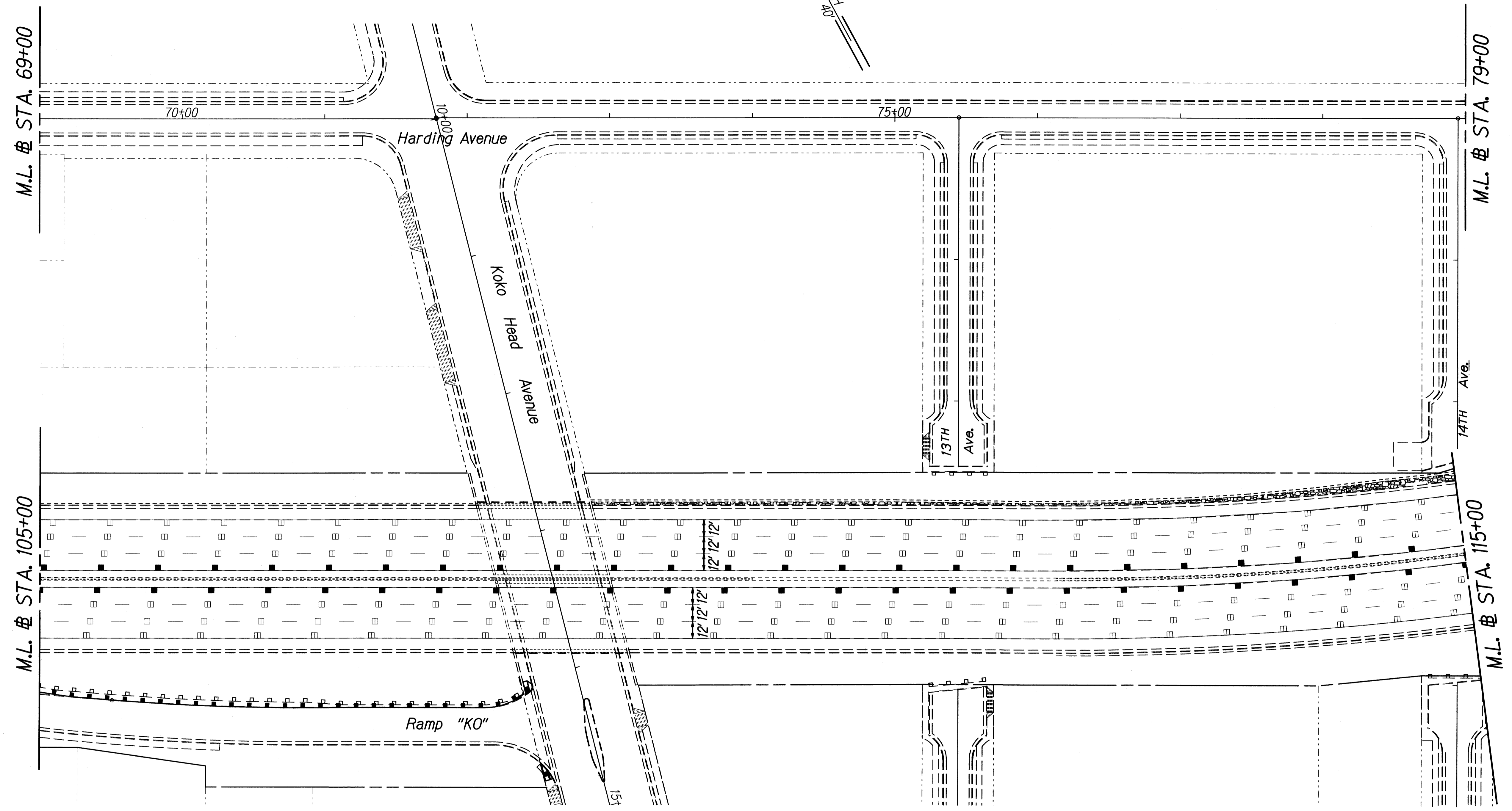
PAVEMENT MARKING & SIGNING PLAN

INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan, 2009

SHEET No. T10 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	34	43



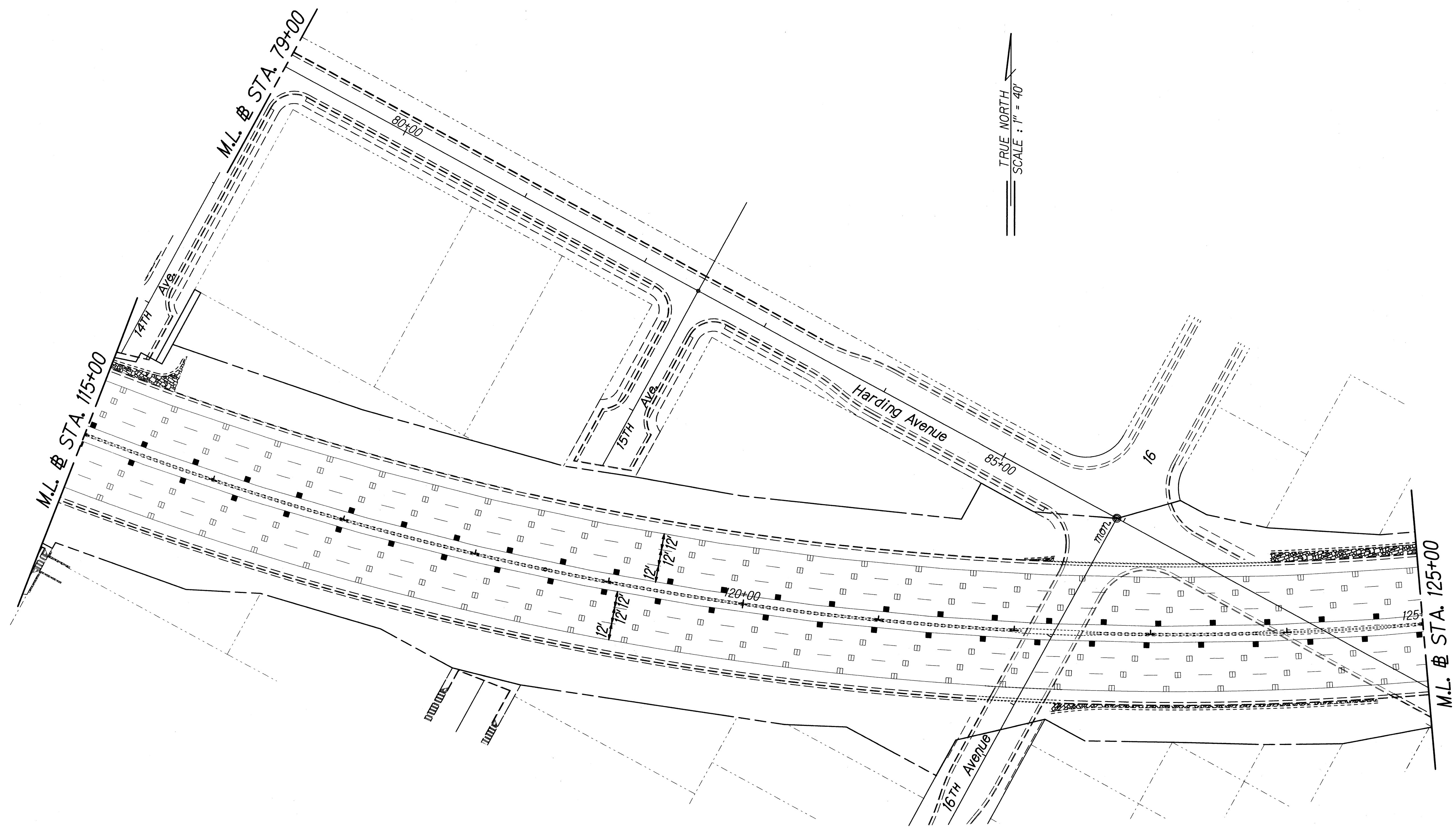
SURVEY PLOTTED BY	DATE
DRAWN BY <i>M. Takahashi</i>	
TRACED BY <i>E. C. L. L. L. L.</i>	
NOTE BOOK	
192.009	
QUANTITIES BY	
<i>N. Thilip</i>	
CHECKED BY	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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3. Pavement striping and markers on this sheet are for reference only.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PAVEMENT MARKING & SIGNING PLAN
INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)
Scale: 1" = 40' Date: Jan., 2009
SHEET No. *111* OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-K(262)	2009	35	43



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

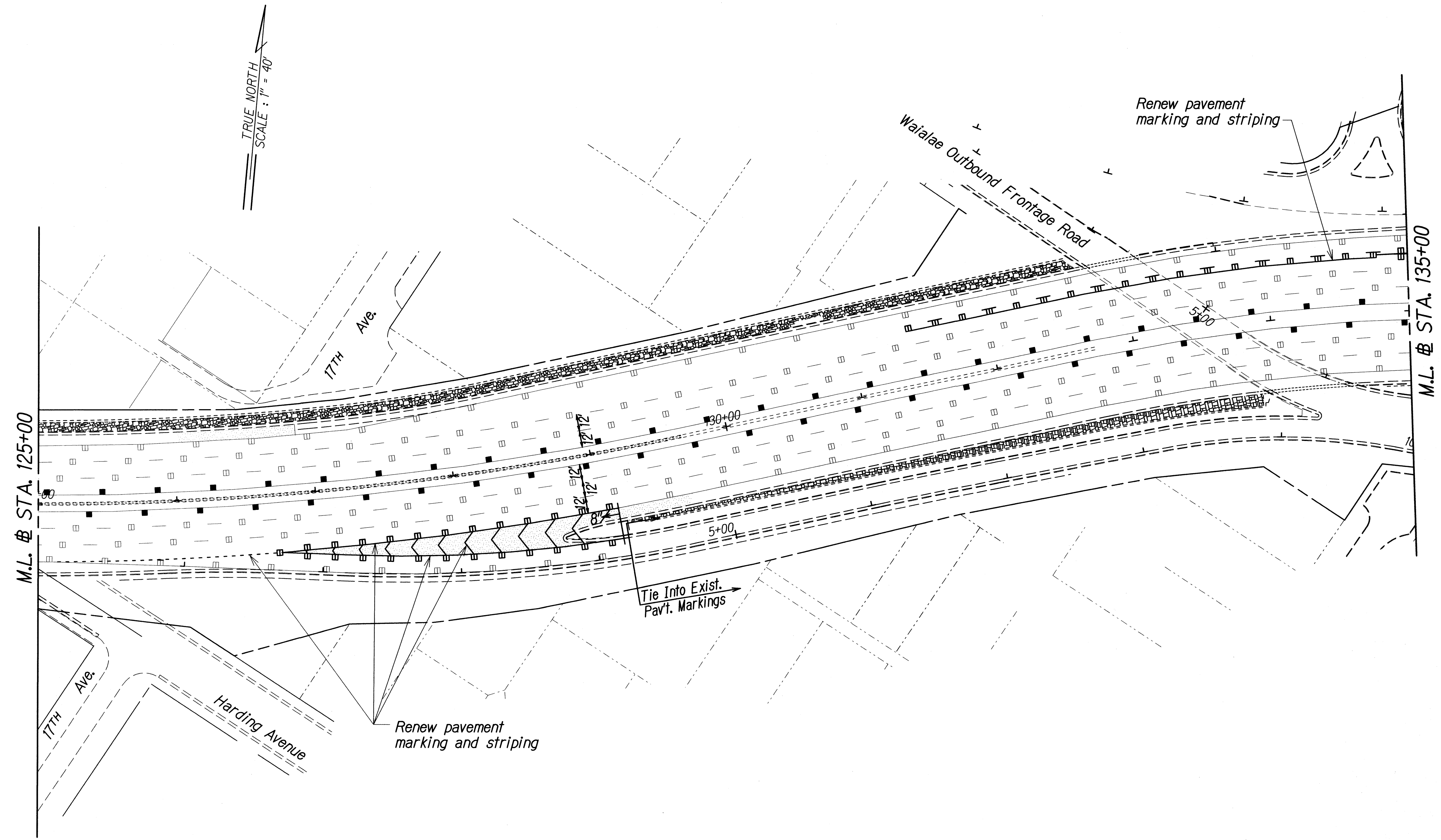
PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-K(262)

Scale: 1" = 40' Date: Jan, 2009

SHEET No. T12 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	36	43



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
162/09	J. Tahatahi	X
NOTED BY	TRACED BY	
S. Thrippl	E. C. L. F. S. W. B.	
CHECKED BY	QUANTITIES BY	

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

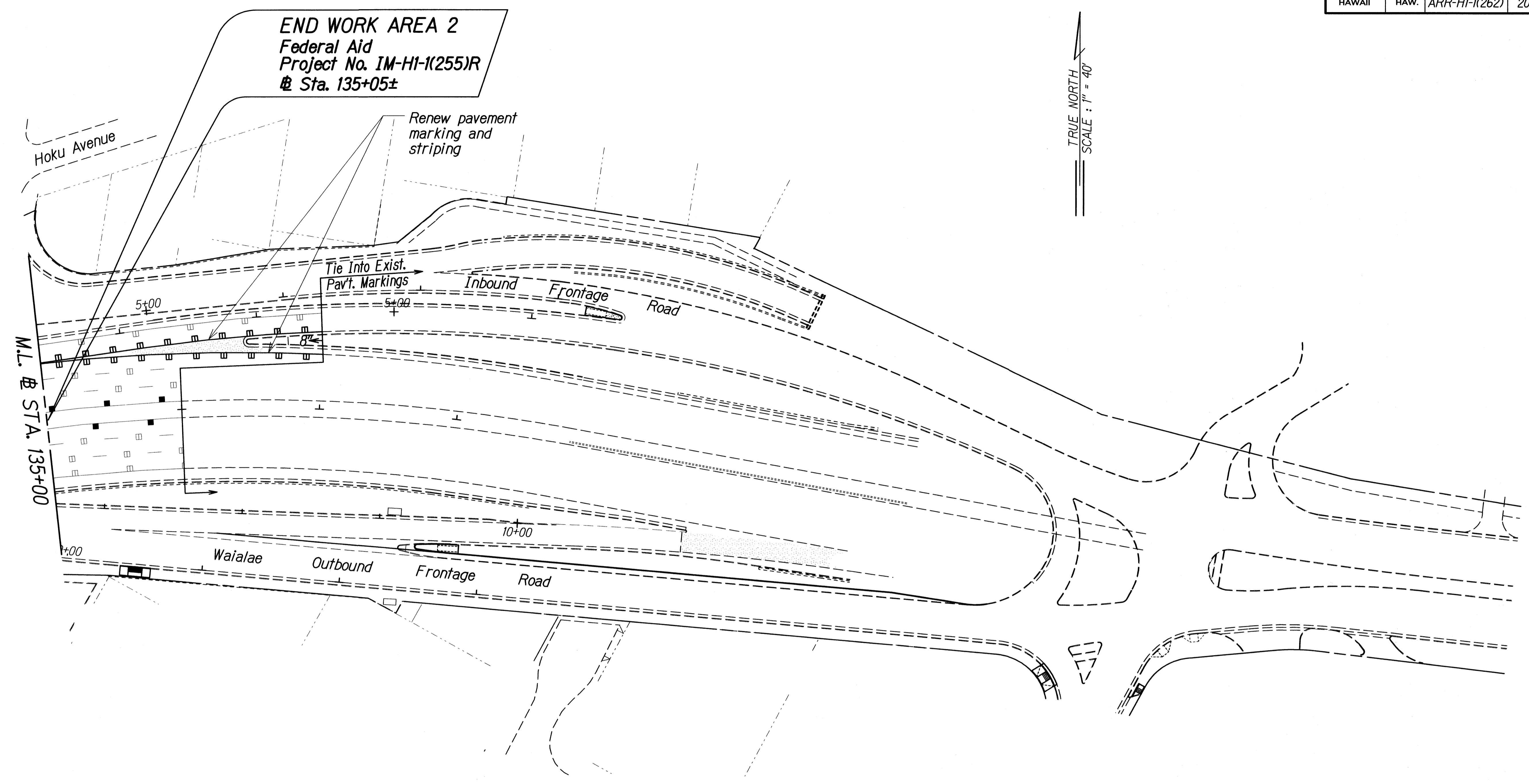
PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan, 2009

SHEET No. T13 OF 20 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-HI-1(262)	2009	37	43



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

Notes:

1. At the completion of the dowel retrofit work, the Contractor shall replace/restore all missing and damaged raised pavement markers to configuration shown in the plans; and renew all gores and exit/drop lanes pavement marking and striping as called out on plans. This work shall not be paid for separately, but shall be considered incidental to dowel retrofit contract items.
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING & SIGNING PLAN

**INTERSTATE ROUTE H-1 CONCRETE
PAVEMENT PRESERVATION (DOWEL RETROFIT)**
M.P. 2.40 to 3.20 and M.P. 25.00 to 26.40
Federal Aid Project No. ARR-HI-1(262)

Scale: 1" = 40' Date: Jan, 2009

SHEET No. T14 OF 20 SHEETS