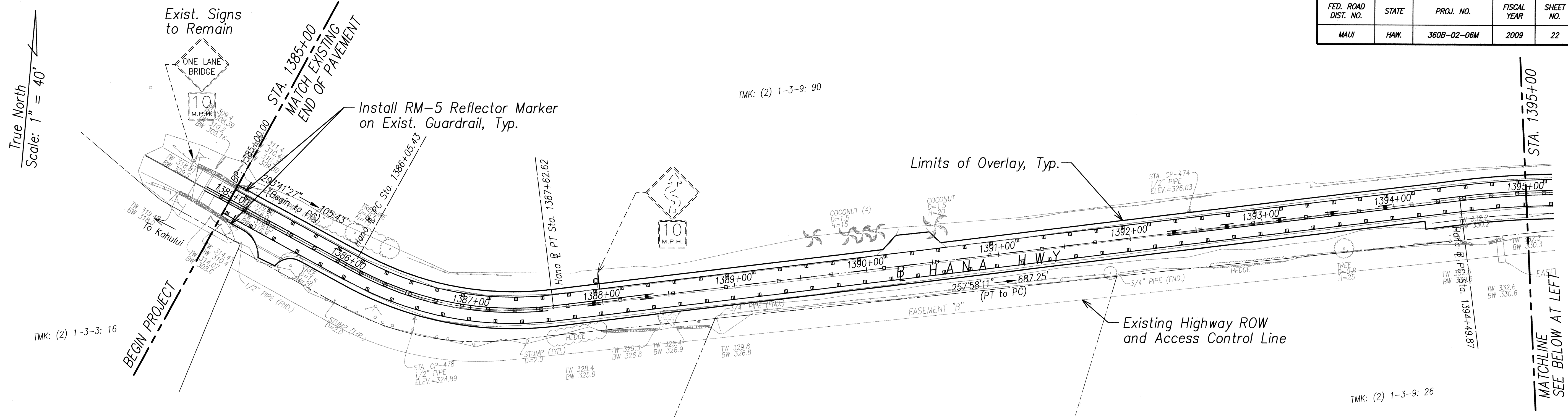
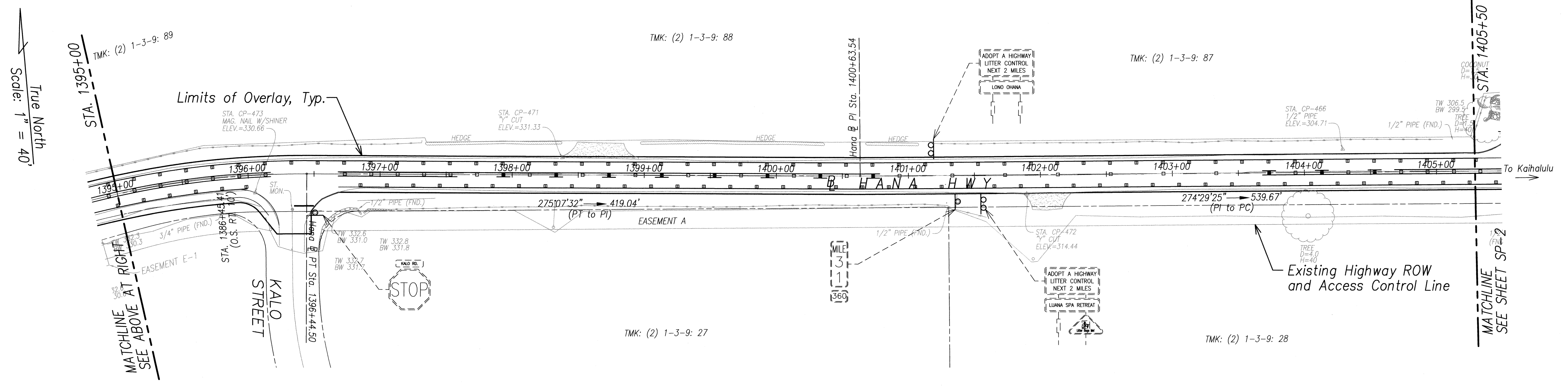


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	22	34



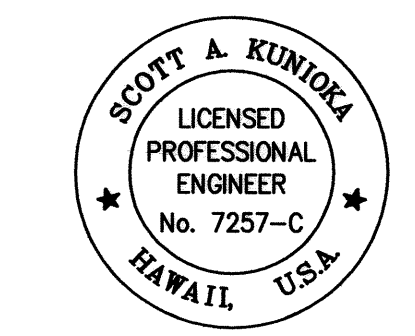
SIGNING & STRIPING PLAN - 1 (⊕ STA. 1385+00 TO ⊕ STA. 1395+00)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 1 (⊕ STA. 1395+00 TO ⊕ STA. 1405+00)
Scale: 1"=40'

- Notes:**
- Contractor shall remove stripings, markings, and raised pavt. markers that conflicts with constructed stripings, markings and raised pavt. markers.
 - Unless otherwise noted, all existing signs and posts within the project limits shall be replaced.
 - Contractor shall neatly bundle signs and posts to be removed and salvaged and deliver to the State Dept. of Transportation Highways Division Hana baseyard. Only straight, good condition posts shall be returned.
 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

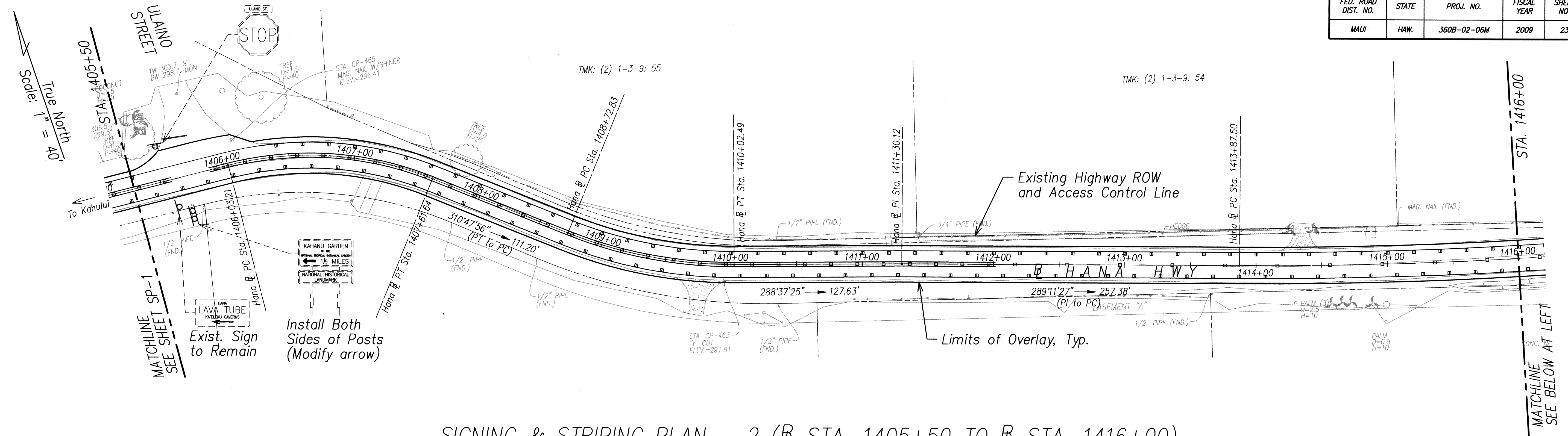
DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____



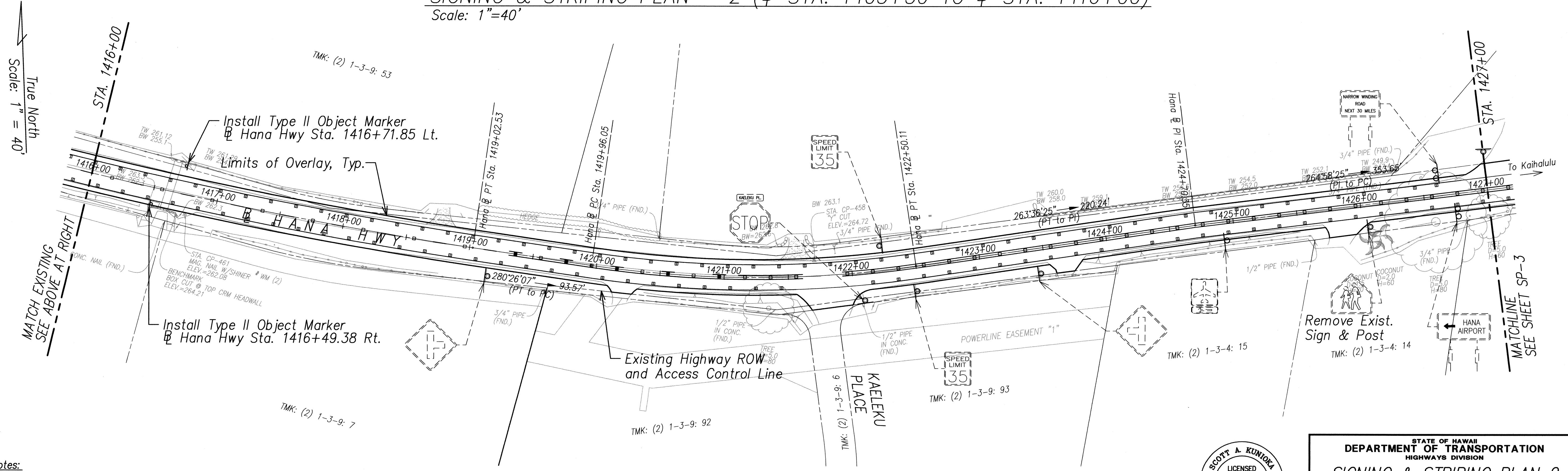
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Scott A. Kunioka
 SHIMBUKURO, ENDO & YOSHIZAKI, INC.
 1126 12TH AVENUE
 HONOLULU, HAWAII 96816

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & STRIPING PLAN 1
 (⊕ STA. 1385+00 TO ⊕ STA. 1405+00)
 HANA HIGHWAY RESURFACING
 Route 360, Kalahu to Hana
 Project No. 360B-02-06M
 Scale: 1" = 40'-0" Date: May 2009
 SHEET No. SP-1 OF SP-10 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	23	34



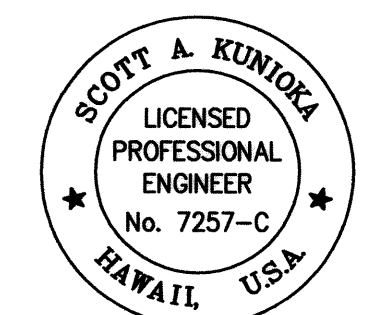
SIGNING & STRIPING PLAN - 2 (B STA. 1405+50 TO B STA. 1416+00)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 2 (B STA. 1416+00 TO B STA. 1427+00)
Scale: 1"=40'

- Notes:**
- Contractor shall remove stripings, markings, and raised pavt. markers that conflicts with constructed stripings, markings and raised pavt. markers.
 - Unless otherwise noted, all existing signs and posts within the project limits shall be replaced.
 - Contractor shall neatly bundle signs and posts to be removed and salvaged and deliver to the State Dept. of Transportation Highways Division Hana baseyard. Only straight, good condition posts shall be returned.
 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

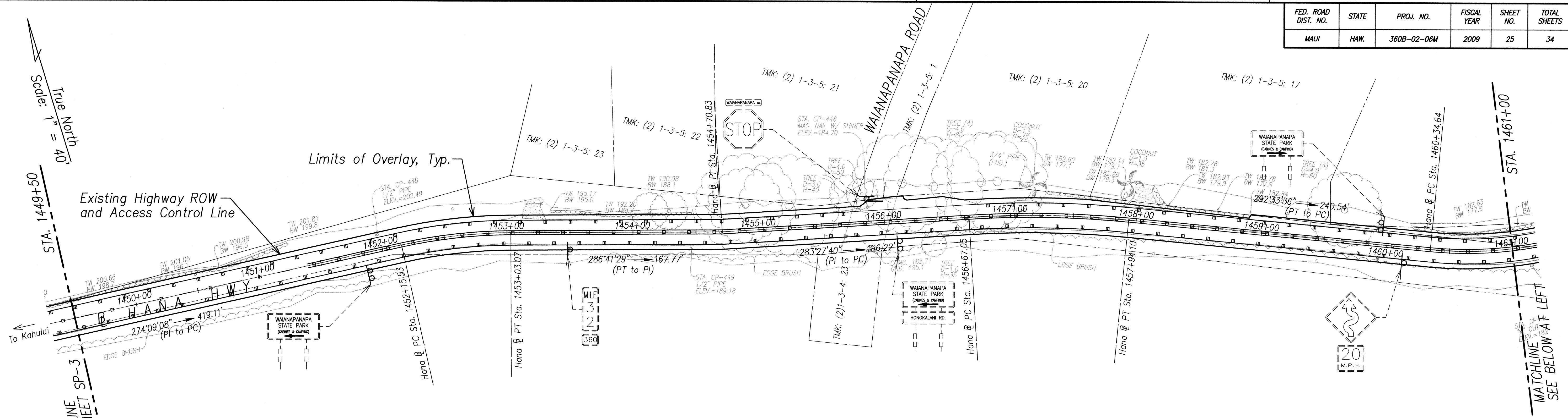
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY
DATE	DESIGNED BY	CHECKED BY



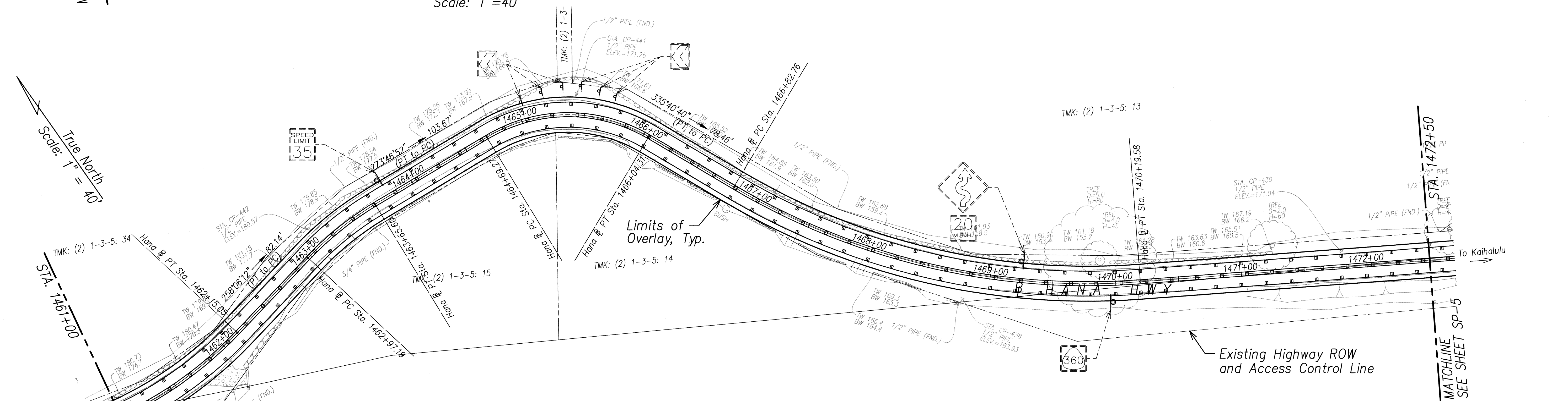
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
 SHIMABUKURO, ENDO & YOSHIZAKI, INC.
 1126 12TH Avenue
 Honolulu, Hawaii 96816

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & STRIPING PLAN 2
 (B STA. 1405+50 TO B STA. 1427+00)
 HANA HIGHWAY RESURFACING
 Route 360, Kalahu to Hana
 Project No. 360B-02-06M
 Scale: 1" = 40'-0" Date: May 2009
 SHEET No. SP-2 OF SP-10 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	25	34



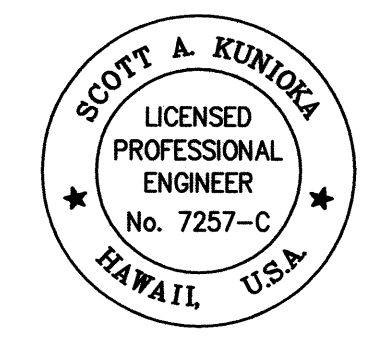
SIGNING & STRIPING PLAN - 4 (B STA. 1449+50 TO B STA. 1461+00)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 4 (B STA. 1461+00 TO B STA. 1472+50)
Scale: 1"=40'

- Notes:**
- Contractor shall remove stripings, markings, and raised pavt. markers that conflicts with constructed stripings, markings and raised pavt. markers.
 - Unless otherwise noted, all existing signs and posts within the project limits shall be replaced.
 - Contractor shall neatly bundle signs and posts to be removed and salvaged and deliver to the State Dept. of Transportation Highways Division Hana baseyard. Only straight, good condition posts shall be returned.
 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

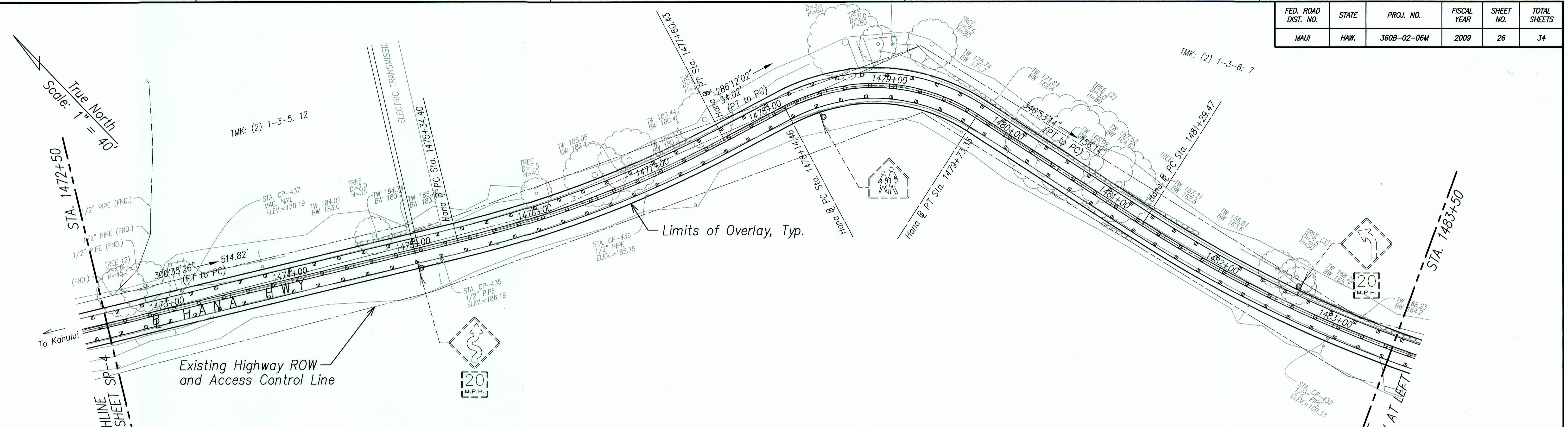
ORIGINAL PLAN	DATE
NOTE BOOK	
No.	



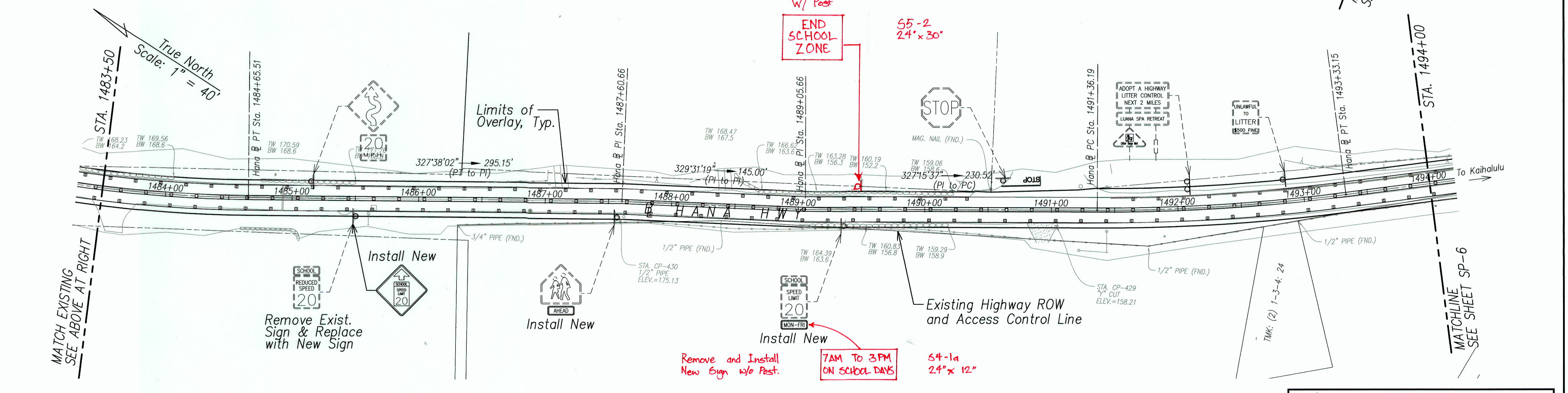
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
 SHIMABUKURO, ENDO & YOSHIKAWA, INC.
 1126 12TH Avenue
 Honolulu, Hawaii 96816

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & STRIPING PLAN 4
 (B STA. 1449+50 TO B STA. 1472+50)
 HANA HIGHWAY RESURFACING
 Route 360, Kalaha to Hana
 Project No. 360B-02-06M
 Scale: 1" = 40'-0" Date: May 2009
 SHEET No. SP-4 OF SP-10 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	26	34



SIGNING & STRIPING PLAN - 5 (B STA. 1472+50 TO B STA. 1483+50)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 5 (B STA. 1483+50 TO B STA. 1494+00)
Scale: 1"=40'

- Notes:**
- Contractor shall remove stripings, markings, and raised pavt. markers that conflicts with constructed stripings, markings and raised pavt. markers.
 - Unless otherwise noted, all existing signs and posts within the project limits shall be replaced.
 - Contractor shall neatly bundle signs and posts to be removed and salvaged and deliver to the State Dept. of Transportation Highways Division Hana baseyard. Only straight, good condition posts shall be returned.
 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

SCOTT A. KUNOKA
LICENSED PROFESSIONAL ENGINEER
No. 7257-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SHIMBUKURO, ENDO & YOSHIZAKI, INC.
1126 12TH AVENUE
HONOLULU, HAWAII 96816

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & STRIPING PLAN 5
(B STA. 1472+50 TO B STA. 1494+00)

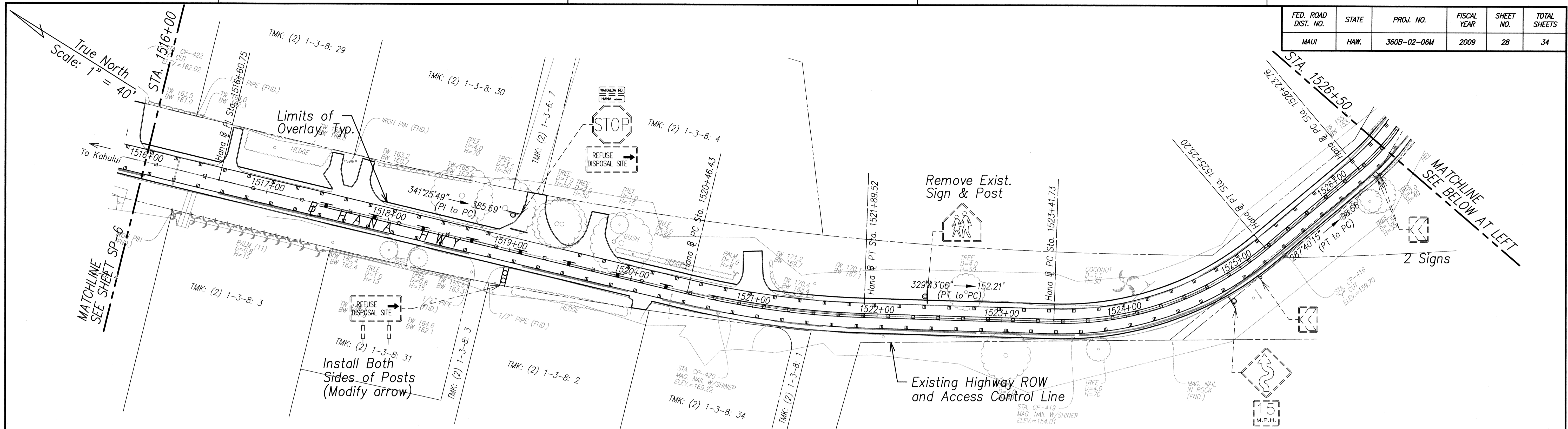
HANA HIGHWAY RESURFACING
Route 360, Kalahu to Hana
Project No. 360B-02-06M

Scale: 1" = 40'-0" Date: May 2009

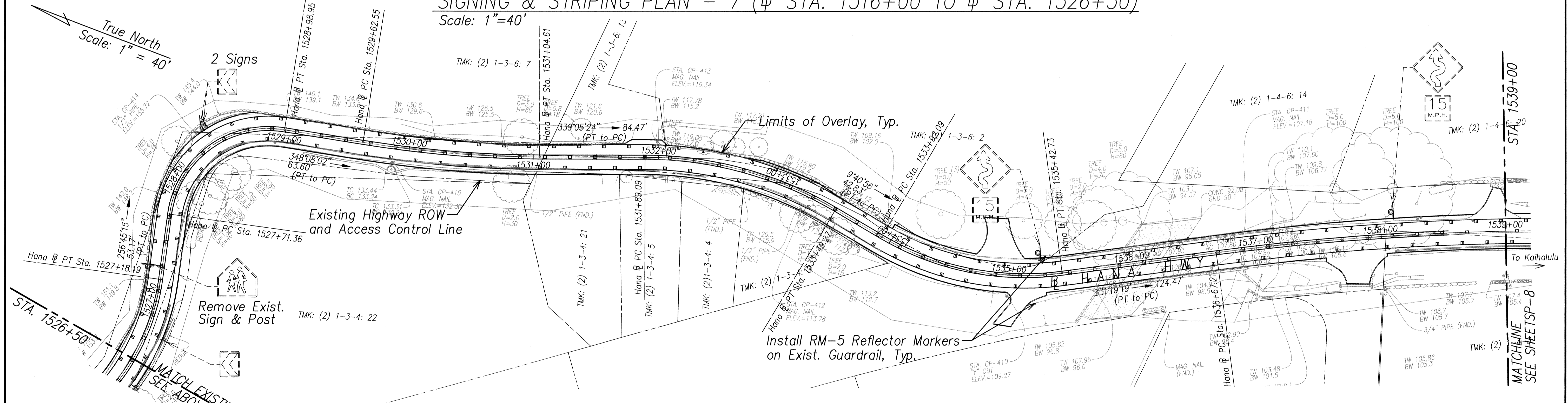
SHEET No. SP-5 OF SP-10 SHEETS

"AS BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	28	34



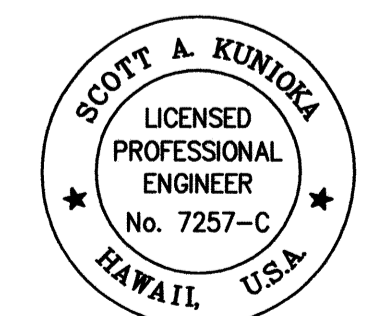
SIGNING & STRIPING PLAN - 7 (B STA. 1516+00 TO B STA. 1526+50)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 7 (B STA. 1526+50 TO B STA. 1539+00)
Scale: 1"=40'

- Notes:**
- Contractor shall remove stripings, markings, and raised pavt. markers that conflicts with constructed stripings, markings and raised pavt. markers.
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 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

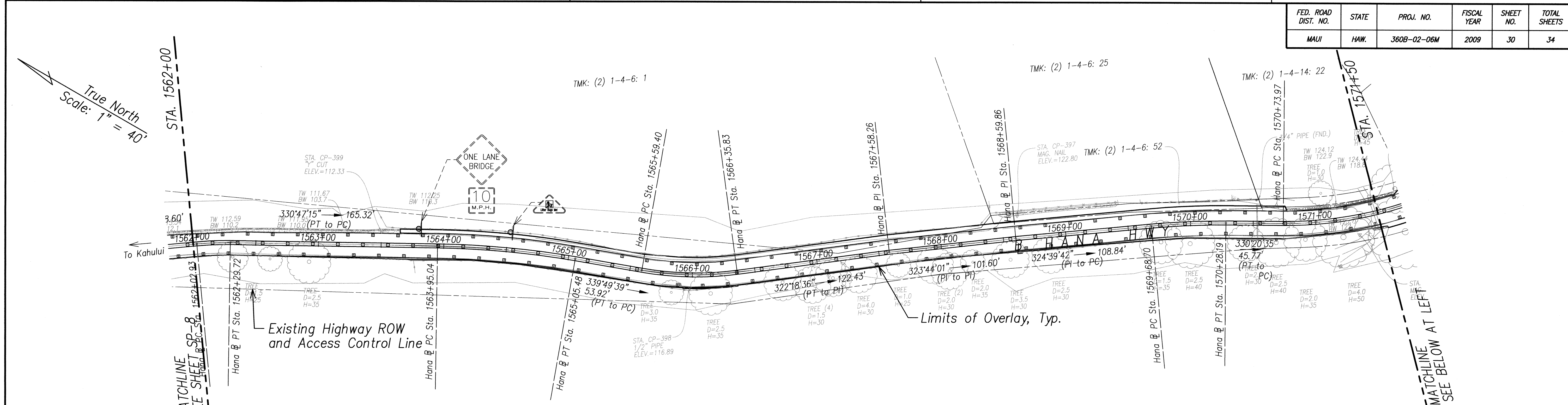
DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
IN CHARGE	_____
NO.	_____



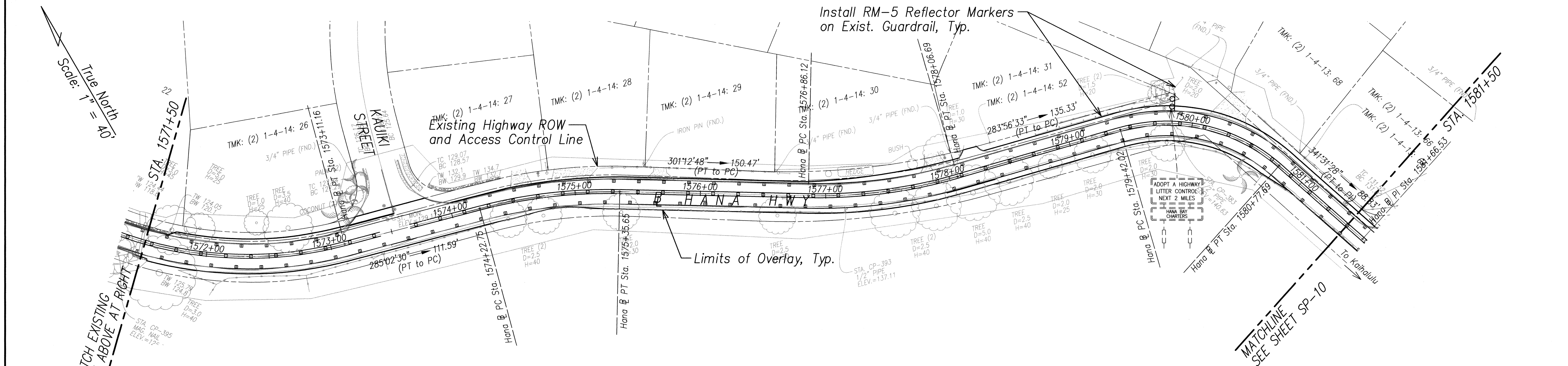
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Scott A. Kunjora
 SHIMBUKURO, ENDO & YOSHIZAKI, INC.
 1126 12TH AVENUE
 HONOLULU, HAWAII 96816

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & STRIPING PLAN 7
 (B STA. 1516+00 TO B STA. 1539+00)
 HANA HIGHWAY RESURFACING
 Route 360, Kalahu to Hana
 Project No. 360B-02-06M
 Scale: 1" = 40'-0" Date: May 2009
 SHEET No. SP-7 OF SP-10 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	30	34



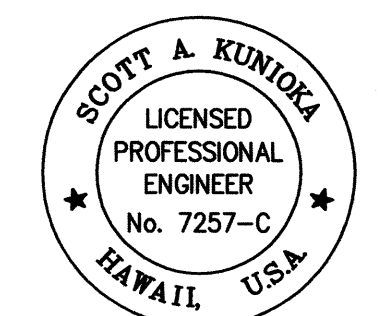
SIGNING & STRIPING PLAN - 9 (Between STA. 1562+00 TO STA. 1571+50)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 9 (Between STA. 1571+50 TO STA. 1581+50)
Scale: 1"=40'

- Notes:**
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 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

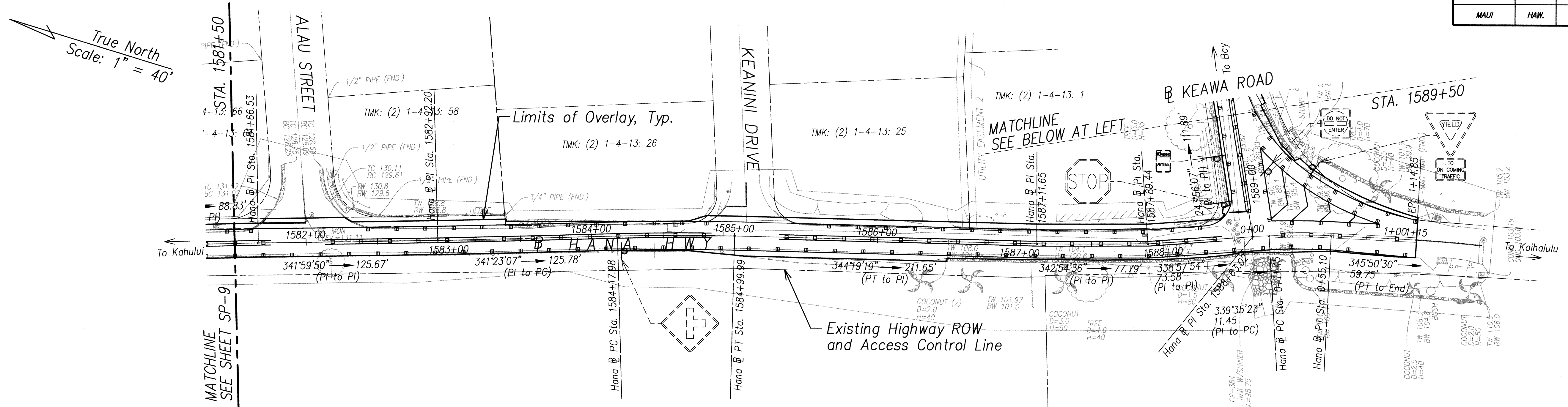
DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
DATE	_____
DESIGNED BY	_____
CHECKED BY	_____



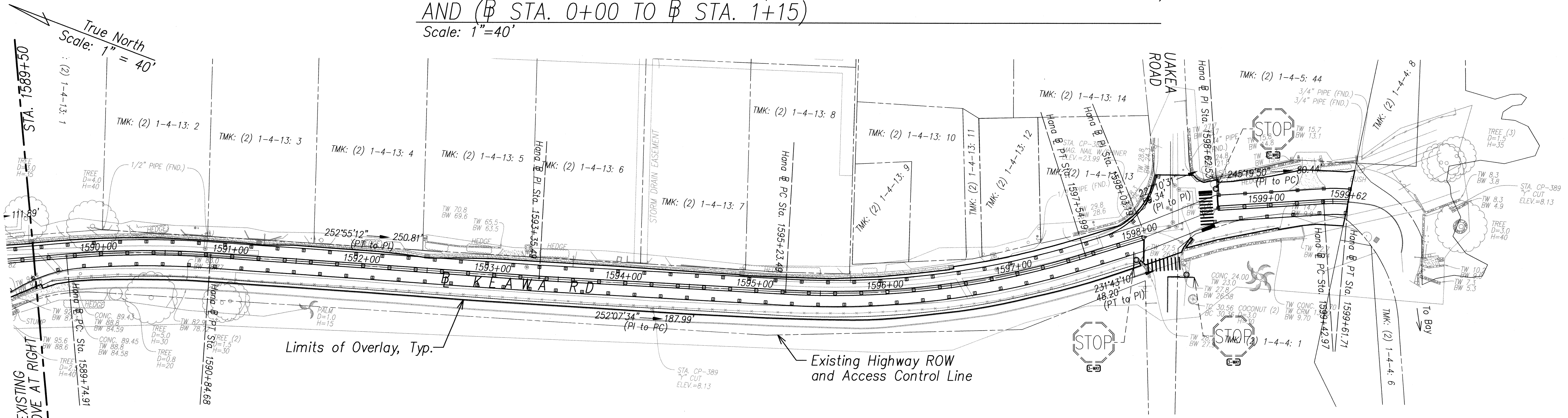
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
 SHIMBUKURO, ENDO & YOSHIKAWA, INC.
 1126 12TH Avenue
 Honolulu, Hawaii 96816

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING & STRIPING PLAN 9
 (Between STA. 1562+00 TO STA. 1581+50)
 HANA HIGHWAY RESURFACING
 Route 360, Kalahu to Hana
 Project No. 360B-02-06M
 Scale: 1" = 40'-0" Date: May 2009
 SHEET No. SP-9 OF SP-10 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	31	34



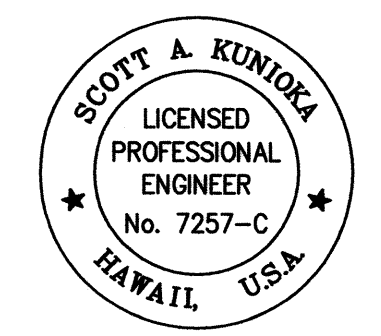
SIGNING & STRIPING PLAN - 10 (@ STA. 1581+50 TO @ STA. 1589+50)
AND (@ STA. 0+00 TO @ STA. 1+15)
Scale: 1"=40'



SIGNING & STRIPING PLAN - 10 (@ STA. 1589+50 TO @ STA. 1599+62)
Scale: 1"=40'

- Notes:
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 - Contractor shall relocate signs and posts to have a minimum of 6' clear from edge of pavement.

DATE	_____
STRIPES PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

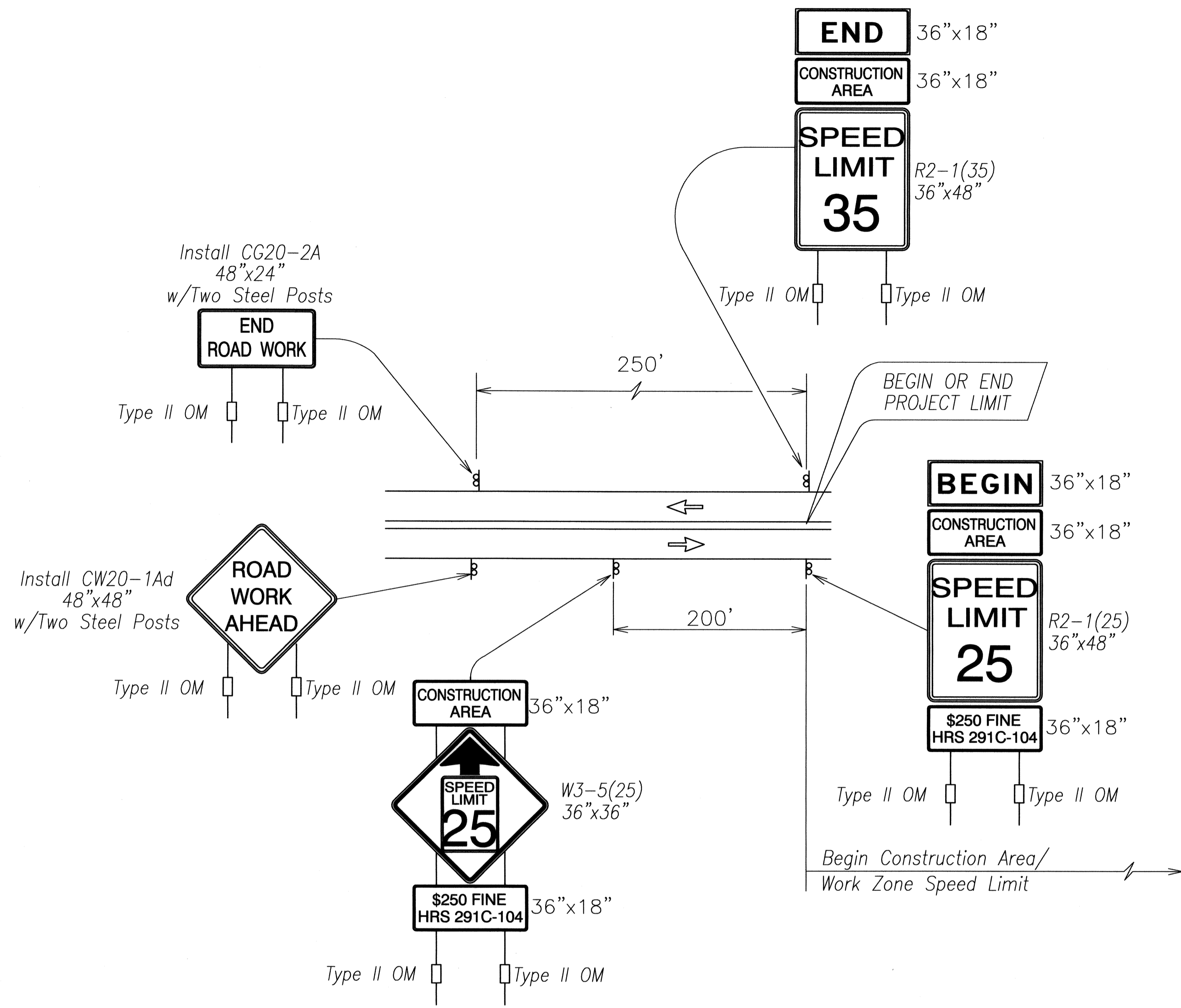


THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
Scott A. Kunioka
SHIMBUKURO, ENDO & YOSHIZAKI, INC.
1126 12TH AVENUE
HONOLULU, HAWAII 96816

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING & STRIPING PLAN 10
(@ STA. 1581+50 TO @ STA. 1599+62)
(@ STA. 0+00 TO @ STA. 1+15)
HANA HIGHWAY RESURFACING
Route 360, Kalahu to Hana
Project No. 360B-02-06M

Scale: 1" = 40'-0" Date: May 2009
SHEET No. SP-10 OF SP-10 SHEETS



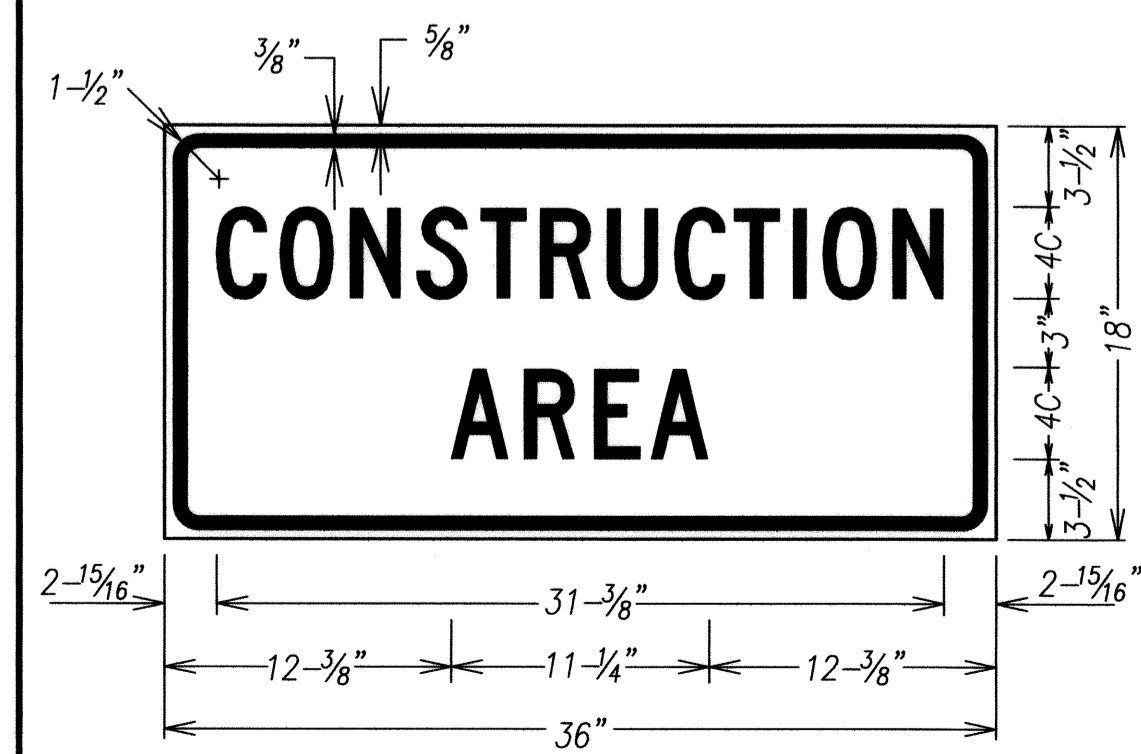
Work Zone Note:

1. This Work Zone Sign Plan is intended for use on Long-Term Stationary Work Zones/Construction Phases (3 days or more). All Work Zones or Construction Phases less than 3 days duration will use Traffic Control Plans shown in section 645 of the Special Provisions.
2. All existing regulatory speed limit signs with posts within the Work Zone/Project Limits shall be removed and replaced with Work Zone Speed Limit Sign Assemblies (R2-1(25) and W3-5(25) with "Construction Area" and "\$250 Fine HRS 291c-104" Supplemental Signs).
3. Construction Sign Assemblies shall be installed on both the approaching and trailing ends of each Work Zone as shown on this plan.
4. Each Construction Warning Sign and Work Zone Speed Limit Assembly shall have a minimum of two (2) Type II OM. Installation of each Type II OM shall be considered incidental to Item No. 645.1000, Traffic Control.
5. Upon the completion of all physical work or as directed by the Engineer, all Construction Signs and Work Zone Speed Limit Assemblies shall be removed. All Speed Limit Signs and Posts that were existing at the start of the project within the Work Zone/Project Limits shall be restored back to their original locations and configurations.
6. Placement of Construction Signs shall not obstruct the path of pedestrians and bicyclists.
7. The removal and restoration of existing Regulatory Speed Limit Signs with new posts along with the Installation, Maintenance and Removal of Work Zone Speed Limit Sign Assemblies shall be considered incidental to Item No. 645.1000, Traffic Control.

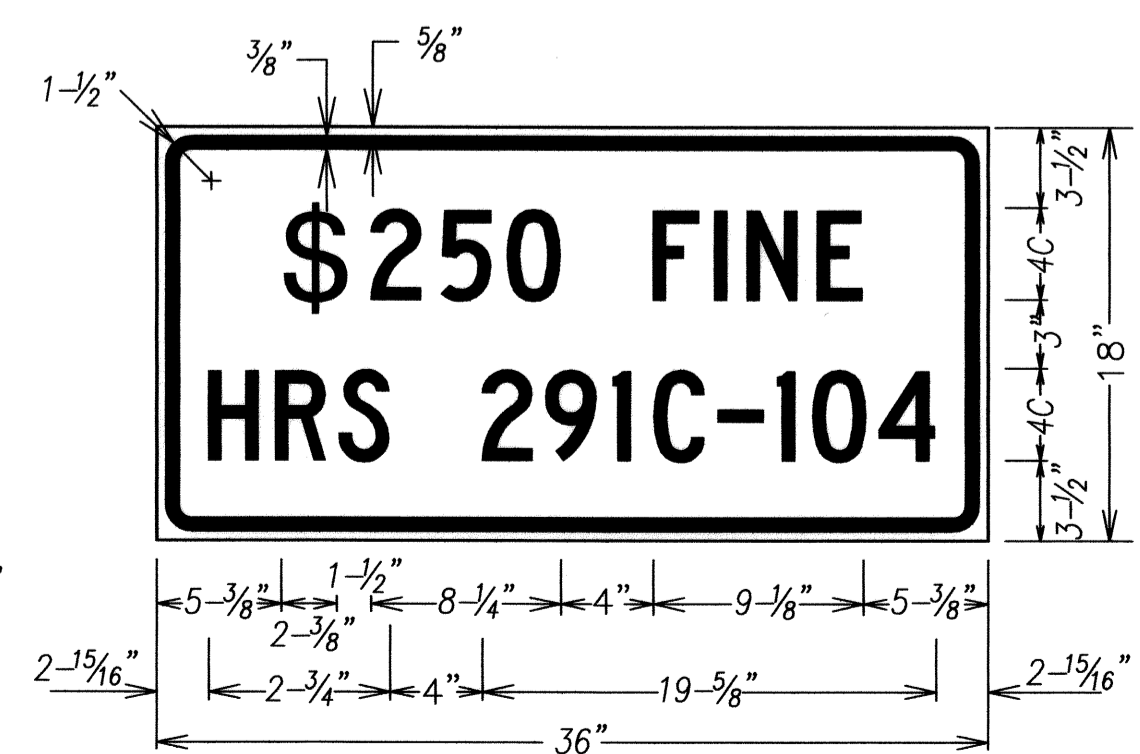
EXISTING POSTED SPEED LIMIT (MPH)	XX-NEW CONSTRUCTION AREA SPEED LIMIT (MPH)	D-REDUCED SPEED LIMIT SIGN SPACING TO FIRST CONSTRUCTION AREA SPEED LIMIT SIGN (FEET)
35	25	100

Typical Detail for Construction Signs on Two Lane Or Multilane Undivided High Speed Highway

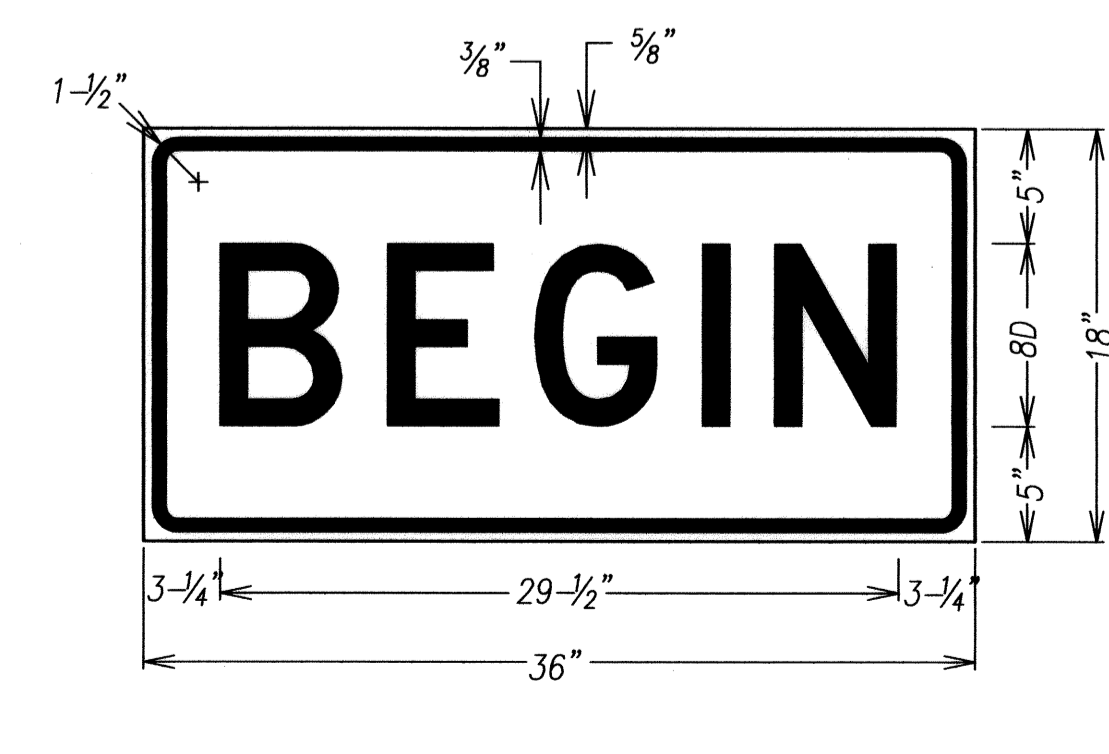
DATE: _____
 SUPPLY BOUGHT BY: _____
 ORIGINAL PLAN: _____
 DRAWN BY: CLE MIA
 TRACED BY: _____
 DESIGNED BY: JMA
 NOTE BOOK: _____
 QUANTITIES BY: _____
 CHECKED BY: SEC
 No. _____



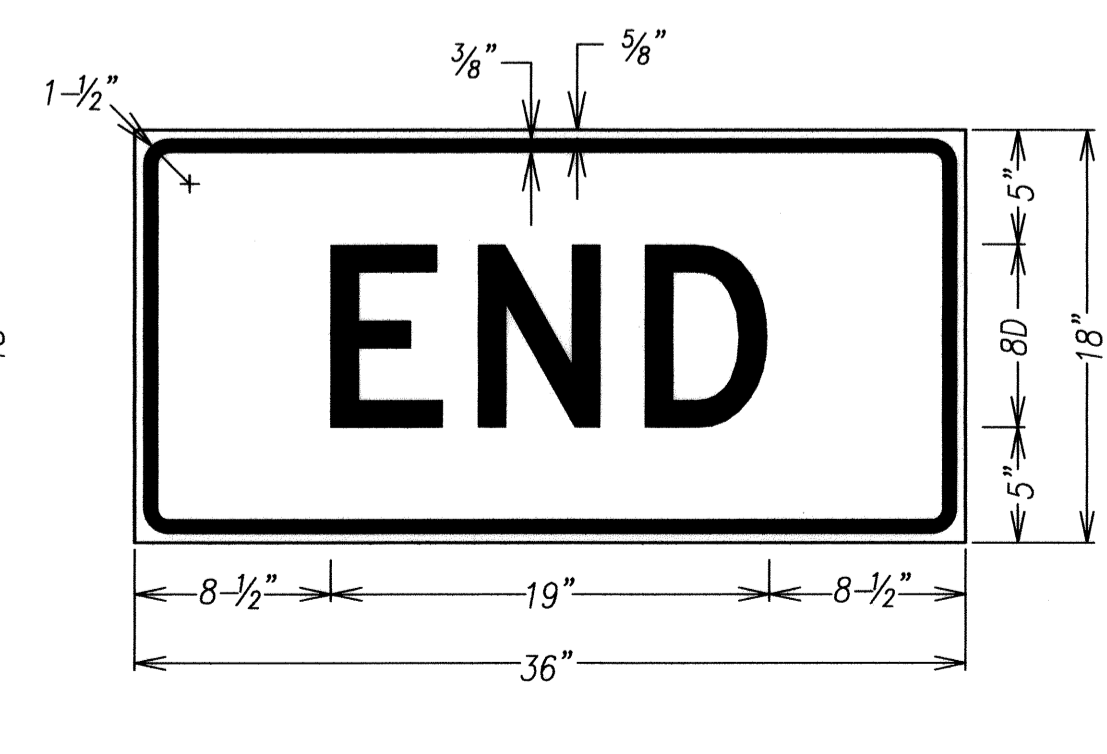
LEGEND: BLACK BACKGROUND: ORANGE



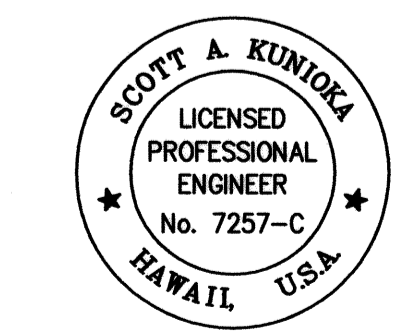
LEGEND: BLACK BACKGROUND: WHITE



LEGEND: BLACK BACKGROUND: ORANGE



LEGEND: BLACK BACKGROUND: ORANGE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
 Scott A. Kunigra
 SHIMABUKURO, ENDO & YOSHIZAKI, INC.
 1126 12TH Avenue
 Honolulu, Hawaii 96816

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

**WORK ZONE SIGNING
 PLAN, NOTES & DETAILS**

HANA HIGHWAY RESURFACING
 Route 360, Kalahu to Hana
 Project No. 360B-02-06M

Scale: None Date: May 2009

SHEET No. SN-2 OF SN-3 SHEETS

