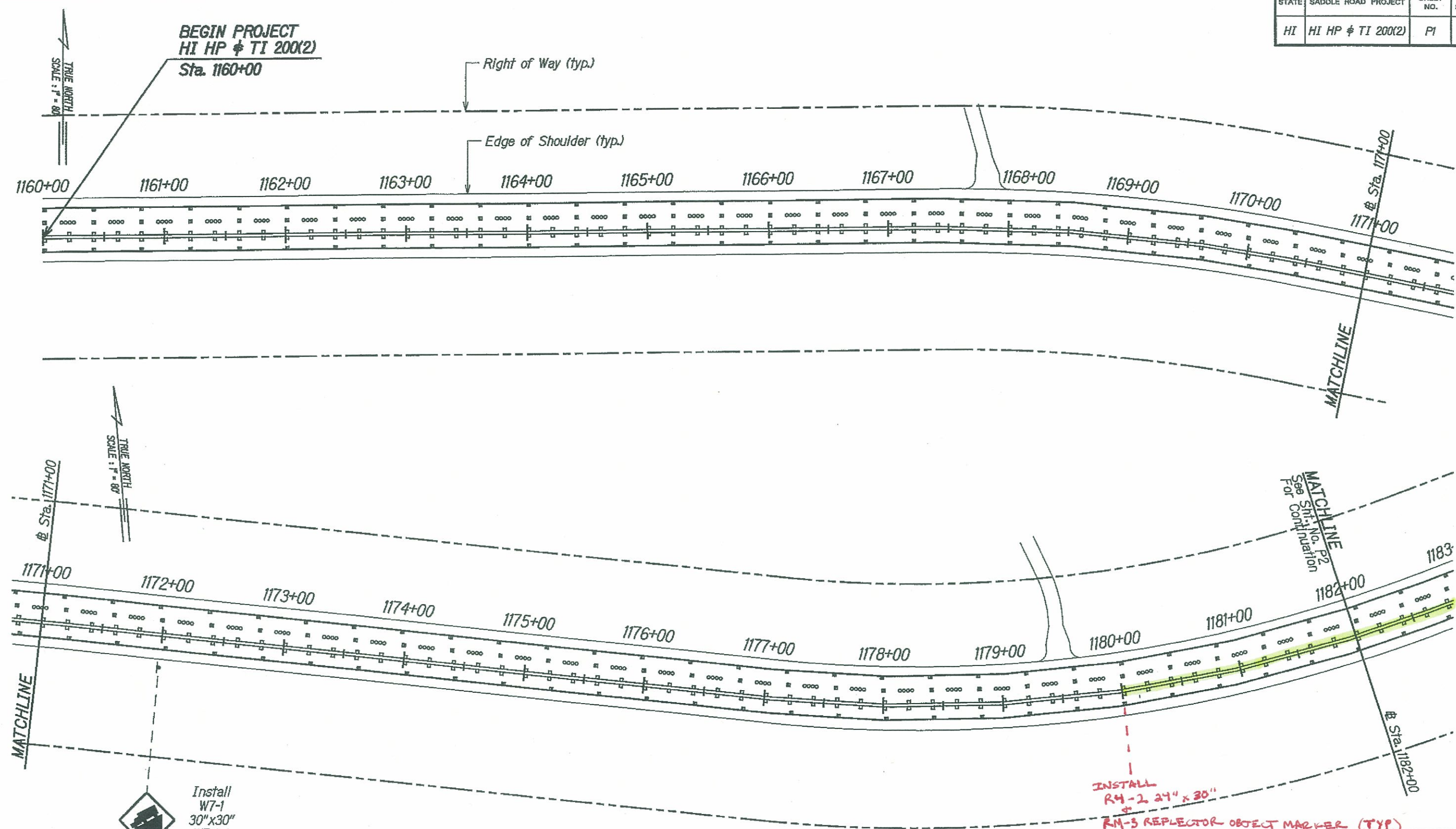


| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P1        | P35          |

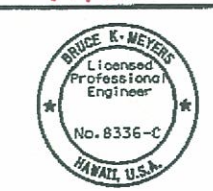


Install  
W7-1  
30"x30"  
W7-1-A  
24"x18"

Install  
RM-3 Reflector  
Object Marker (Typ.)

**Raised Pavement Markers & Striping:**

- Type A 4" Double Yellow Center Stripe w/ Type D Markers
- **Type C or CL** 4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL Type A & C Multi-Lane Markers
- Type H or HL 4" White Edge Line w/ Type C Markers
- Type J



The work was prepared by me or under my supervision and construction of this project will be under my observation.  
Expiration Date of License 4/10.

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

**SIGNING & STRIPING PLAN**  
**@ STA 1160+00 - 1182+00**

Scale: 1"=80' Date: June 5, 2009  
SHEET No. 1 OF 19

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P2        | P35          |

INSTALL W14x3 36"x36"x48"  
RM-3 REFLECTOR OBJECT MARKER

INSTALL R4-1 24"x30"  
+  
RM-3 REFLECTOR OBJECT MARKER.

INSTALL R4-2 24"x30"  
+  
RM-3 REFLECTOR OBJECT MARKER

Install R2-1(55) 36"x48"  
+  
Install RM-3 Reflector Object Marker (Typ.)

SPEED LIMIT 55

#### Raised Pavement Markers & Striping:

- Type A  4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL  4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL  Type A & C Multi-Lane Markers
- Type H or HL  4" White Edge Line w/ Type C Markers
- Type J 



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Expiration Date of License 4/10

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

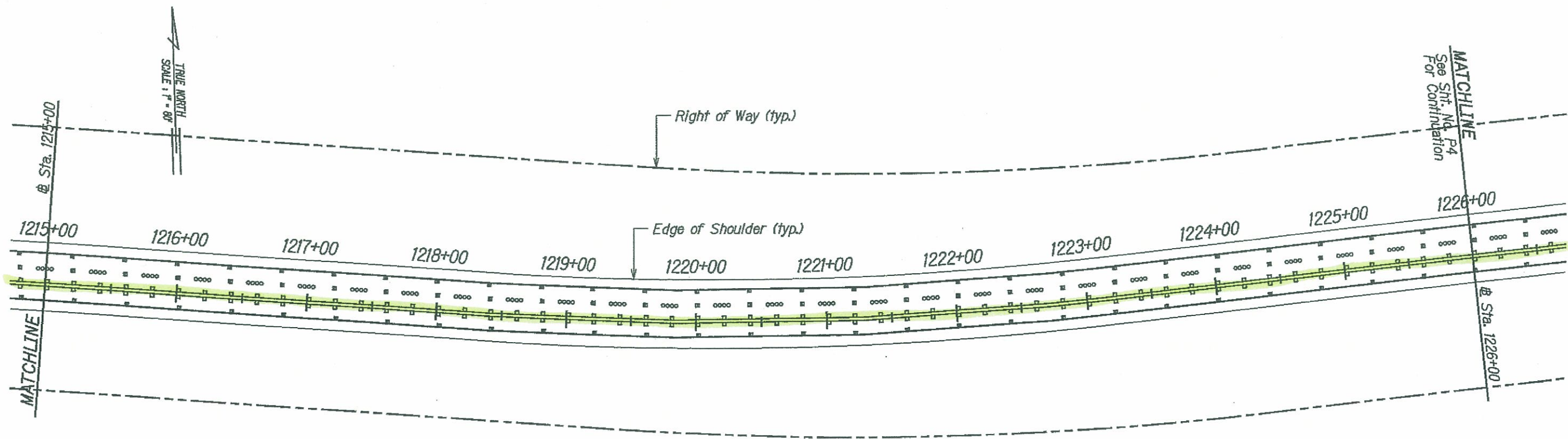
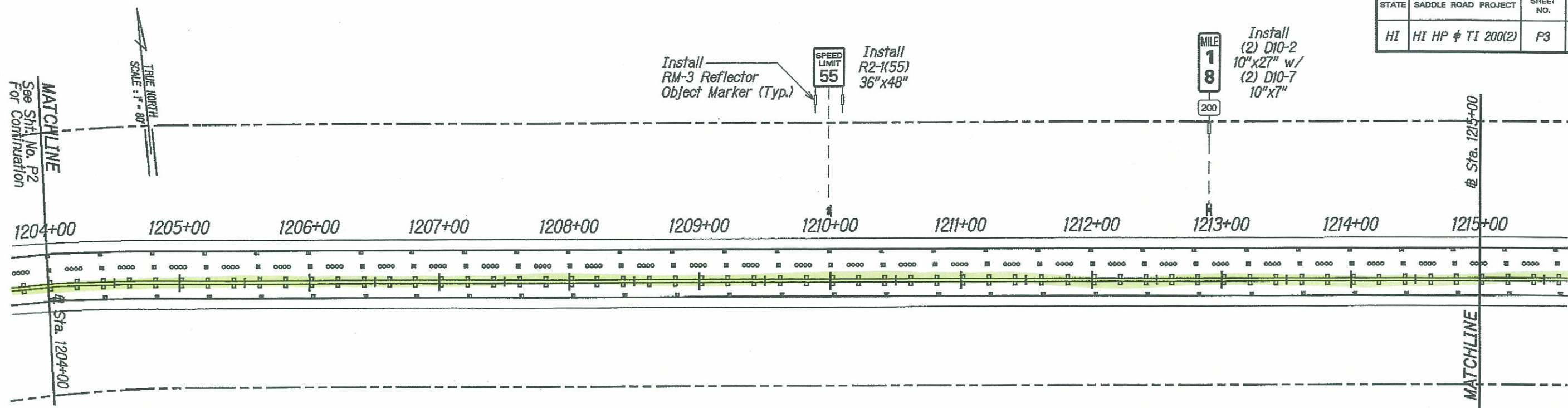
### SIGNING & STRIPING PLAN @ STA 1182+00 - 1204+00

Scale: 1"=80'

Date: June 5, 2009

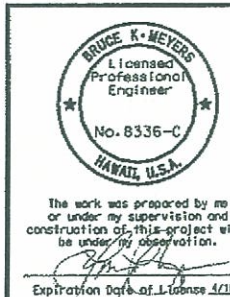
SHEET No. 2 OF 19

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P3        | P35          |



#### Raised Pavement Markers & Striping:

- Type A 4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL Type A & C Multi-Lane Markers
- Type H or HL 4" White Edge Line w/ Type C Markers
- Type J



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### SIGNING & STRIPING PLAN @ STA 1204+00 - 1226+00

Scale: 1"=80'

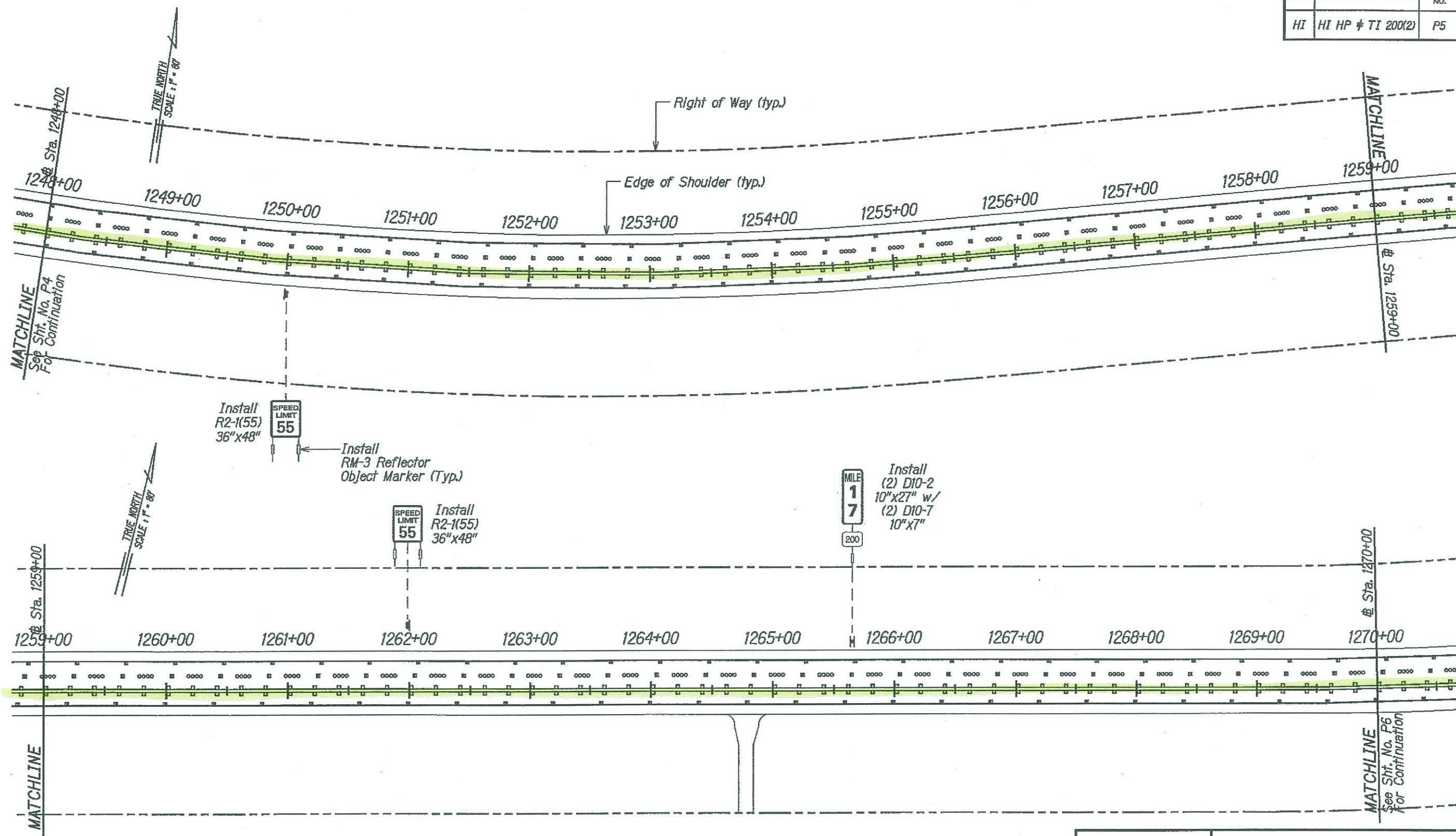
Date: June 5, 2009

SHEET No. 3 OF 19

P3



| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P5        | P35          |



#### Raised Pavement Markers & Striping:

- Type A 4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL Type A & C Multi-Lane Markers
- Type H or HL 4" White Edge Line w/ Type C Markers
- Type J



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Expiration Date of License 12/10

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

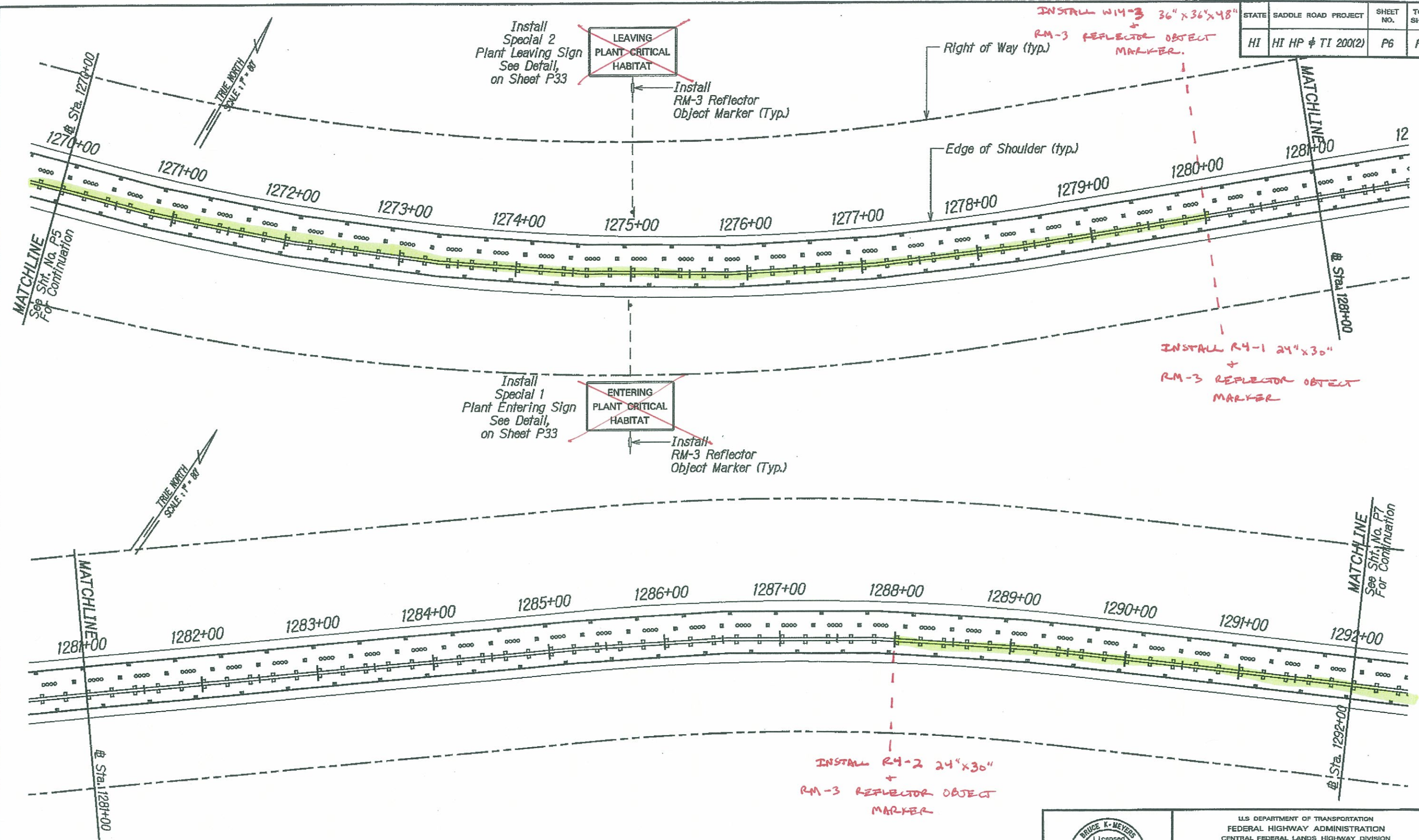
### **SIGNING & STRIPING PLAN** **@ STA 1248+00 - 1270+00**

Scale: 1"=80'

Date: June 5, 2009

SHEET No. 5 OF 19

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P6        | P35          |



- Raised Pavement Markers & Striping:**
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
  - Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
  - Type D or DL Type A & C Multi-Lane Markers
  - Type H or HL 4" White Edge Line w/ Type C Markers
  - Type J

**BRUCE K. MEYERS**  
 Licensed Professional Engineer  
 No. 8336-C  
 HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will be under my observation.

Expiration Date of License 4/10

U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

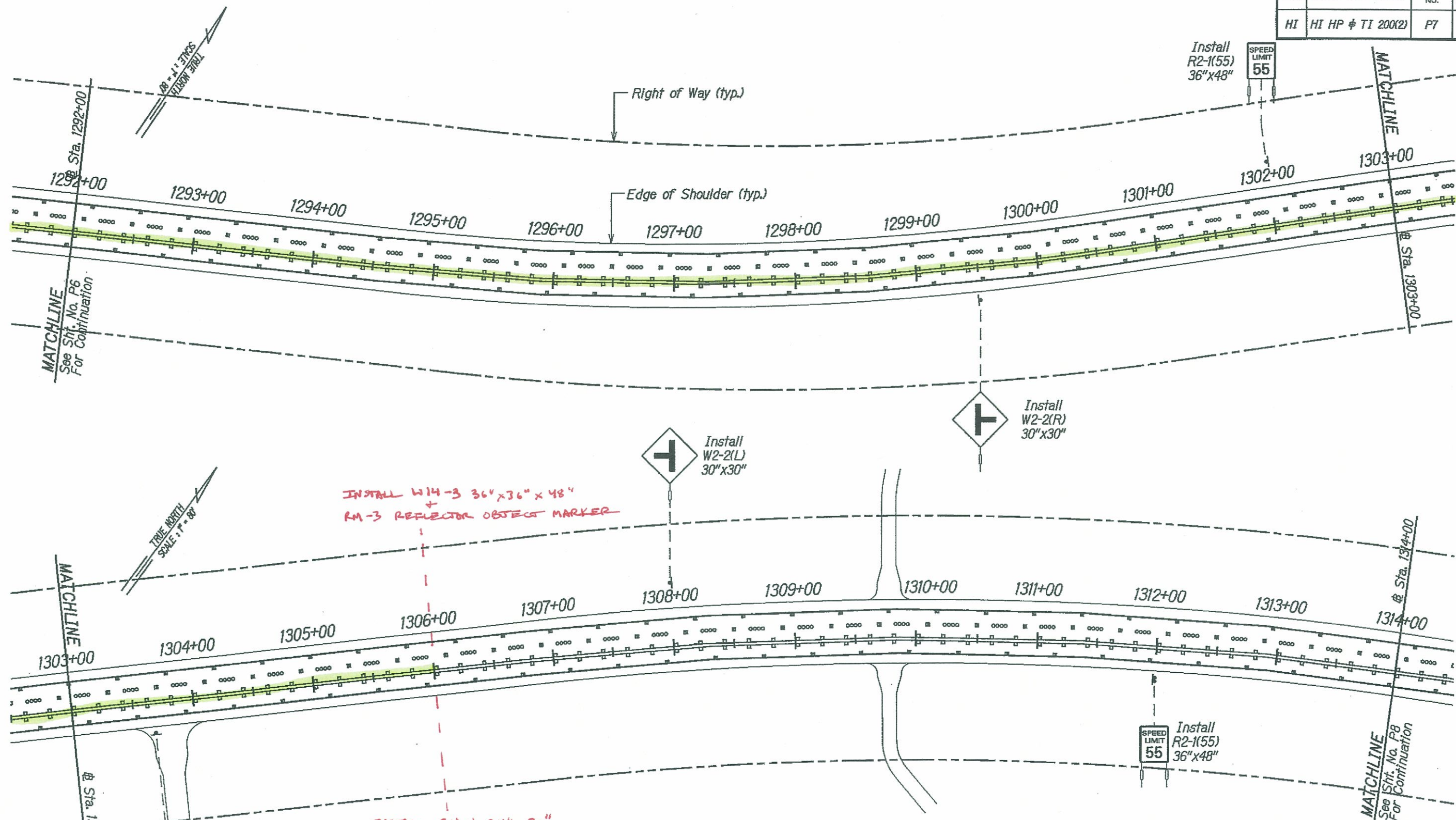
**SIGNING & STRIPING PLAN**  
**@ STA 1270+00 - 1292+00**

Scale: 1"=80' Date: June 5, 2009

SHEET No. 6 OF 19

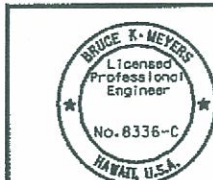
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| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P7        | P35          |



#### Raised Pavement Markers & Striping:

- Type A 4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL Type A & C Multi-Lane Markers
- Type H or HL 4" White Edge Line w/ Type C Markers
- Type J



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 Bruce K. Meyers  
 Licensed Professional Engineer  
 No. 8336-C  
 HAWAII, U.S.A.  
 Expiration Date of License 3/10

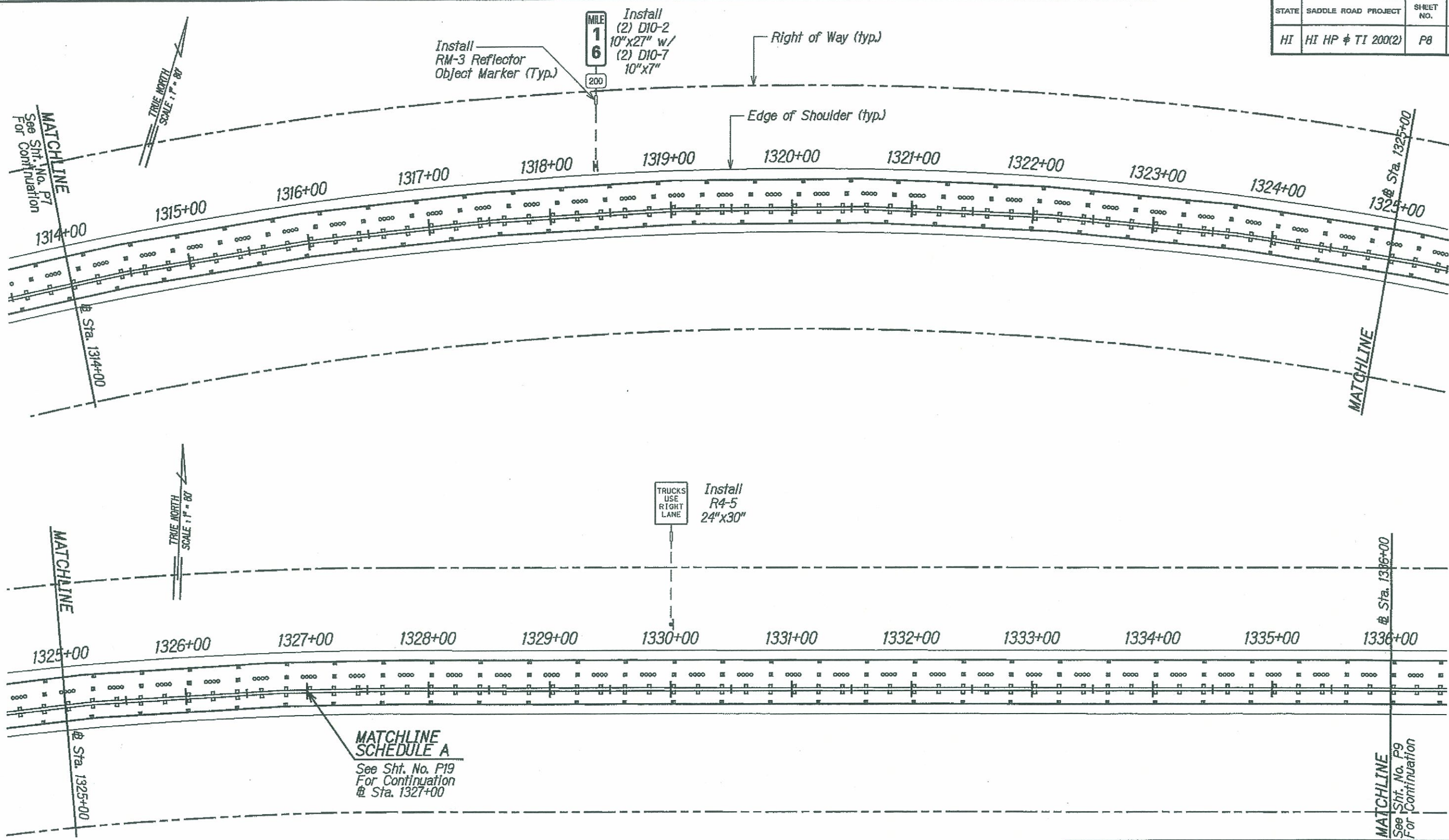
U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

### SIGNING & STRIPING PLAN @ STA 1292+00 - 1314+00

Scale: 1"=80' Date: June 5, 2009  
 SHEET No. 7 OF 19

M:\Mproj\Lenhle\208009H\sheet\shp007.dgn

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P8        | P35          |



**Raised Pavement Markers & Striping:**

- Type A      4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL      4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL      Type A & C Multi-Lane Markers
- Type H or HL      4" White Edge Line w/ Type C Markers
- Type J



U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

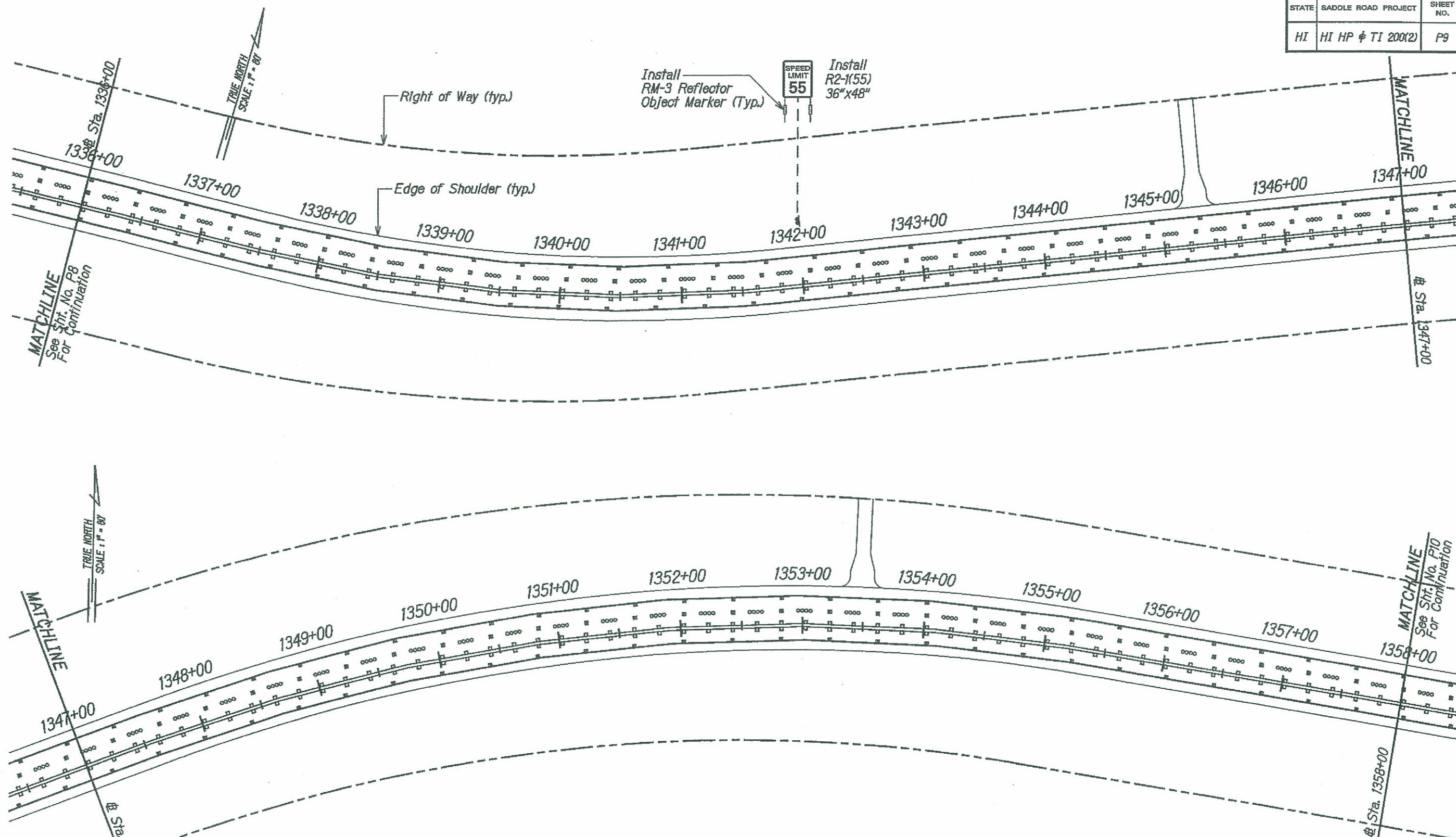
**SIGNING & STRIPING PLAN**  
**@ STA 1314+00 - 1336+00**

Scale: 1"=80'      Date: June 5, 2009

SHEET No. 8 OF 19

M:\Mproj\Lenile\208009H\sheet\shp008.dgn

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P9        | P35          |



# Raised Pavement Markers & Striping:

- Type A 4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL Type A & C Multi-Lane Markers
- Type H or HL 4" White Edge Line w/ Type C Markers
- Type J



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Expiration Date of License 4/10

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

## **SIGNING & STRIPING PLAN** **@ STA 1336+00 - 1358+00**

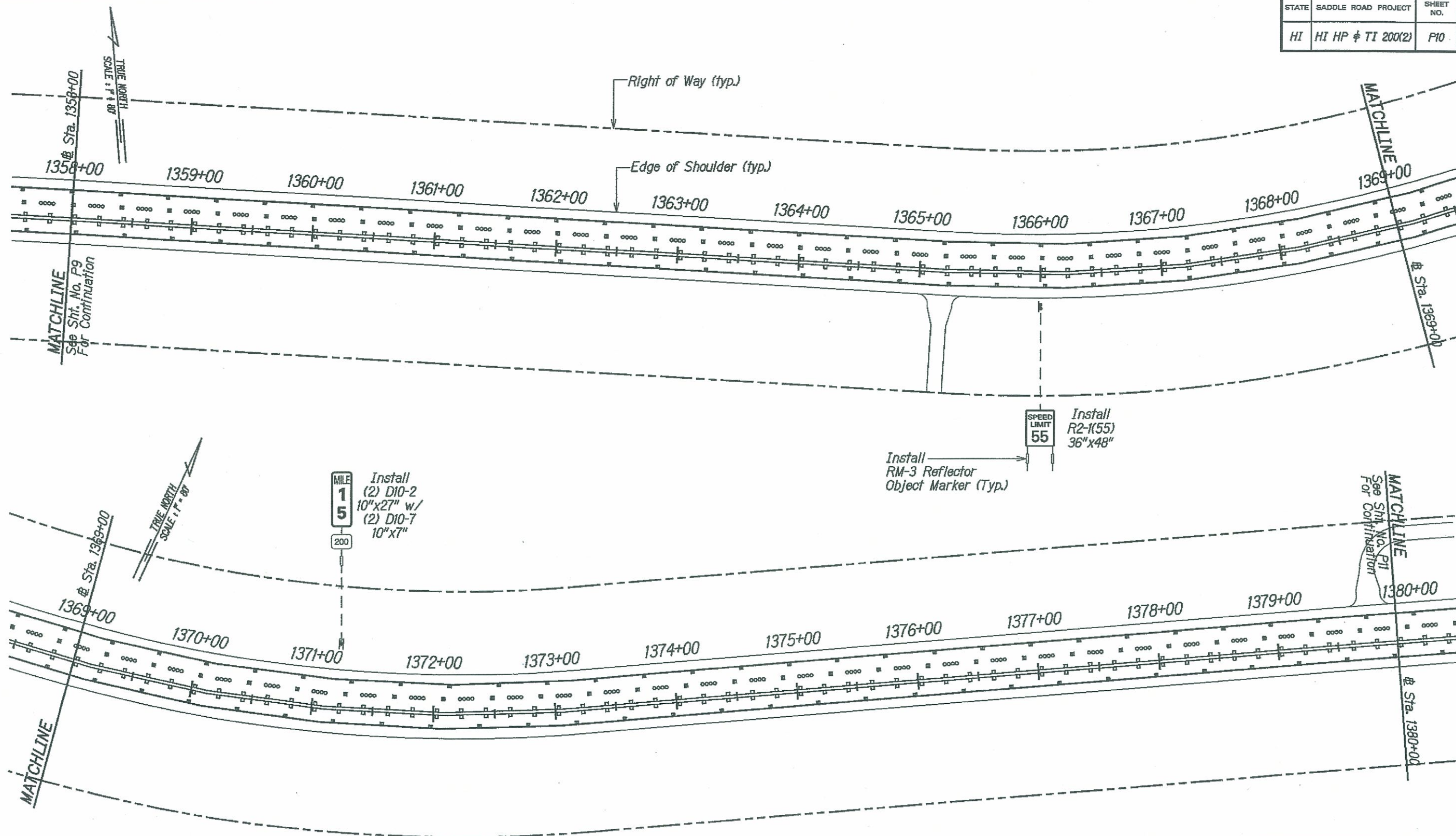
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Date: June 5, 2009

SHEET No. 9 OF 19

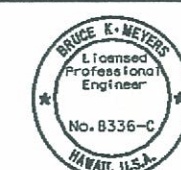
P9

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P10       | P35          |



#### Raised Pavement Markers & Striping:

- Type A       4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL       4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL       Type A & C Multi-Lane Markers
- Type H or HL       4" White Edge Line w/ Type C Markers
- Type J



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Expiration Date of License 1/19.

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

### **SIGNING & STRIPING PLAN** **@ STA 1358+00 - 1380+00**

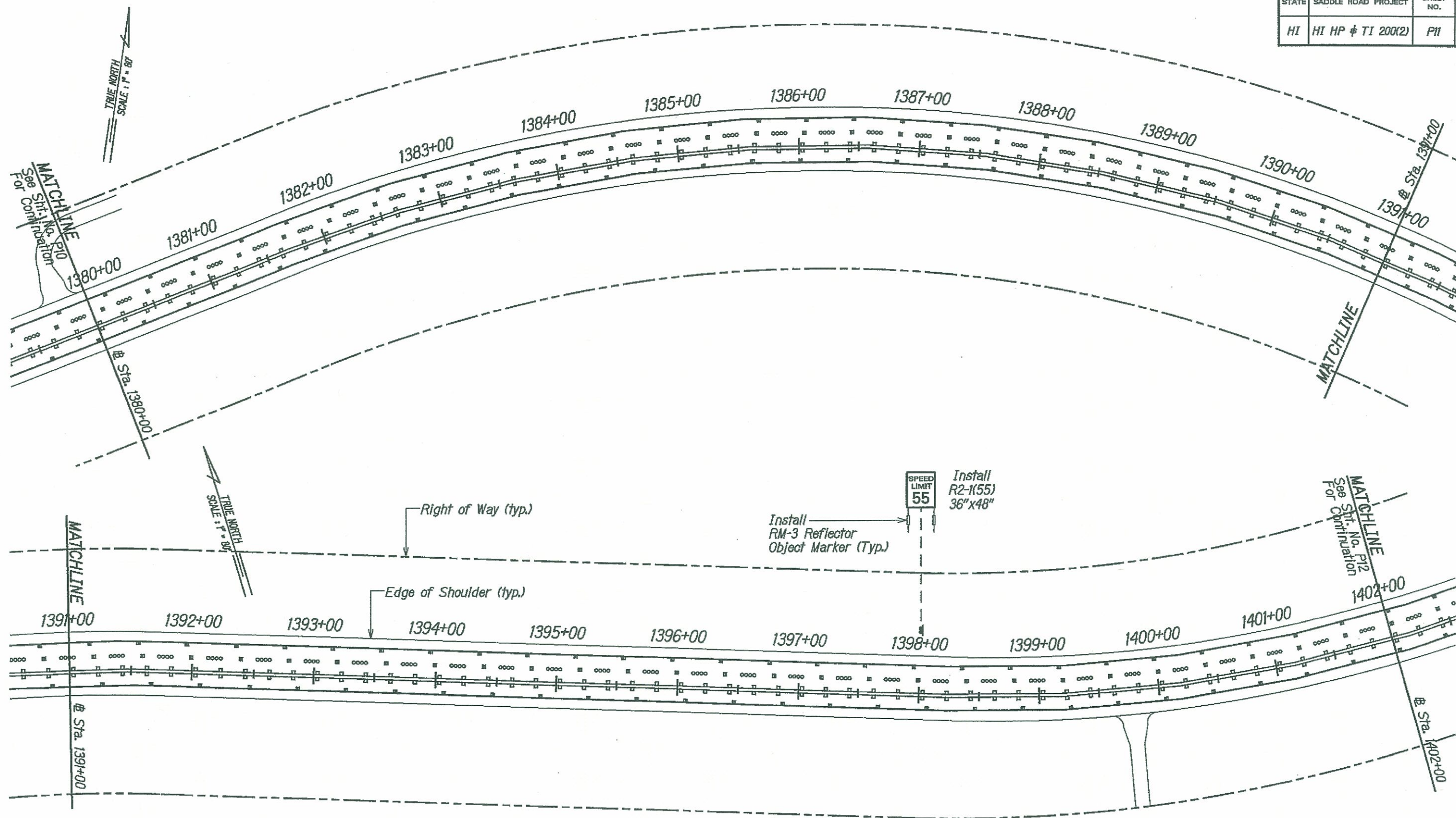
Scale: 1"=80'

Date: June 5, 2009

SHEET No. 10 OF 19

P10

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P11       | P35          |



#### Raised Pavement Markers & Striping:

- Type A      4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL      4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL      Type A & C Multi-Lane Markers
- Type H or HL      4" White Edge Line w/ Type C Markers
- Type J



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 Expiration Date of License 4/10

U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

### SIGNING & STRIPING PLAN @ STA 1380+00 - 1402+00

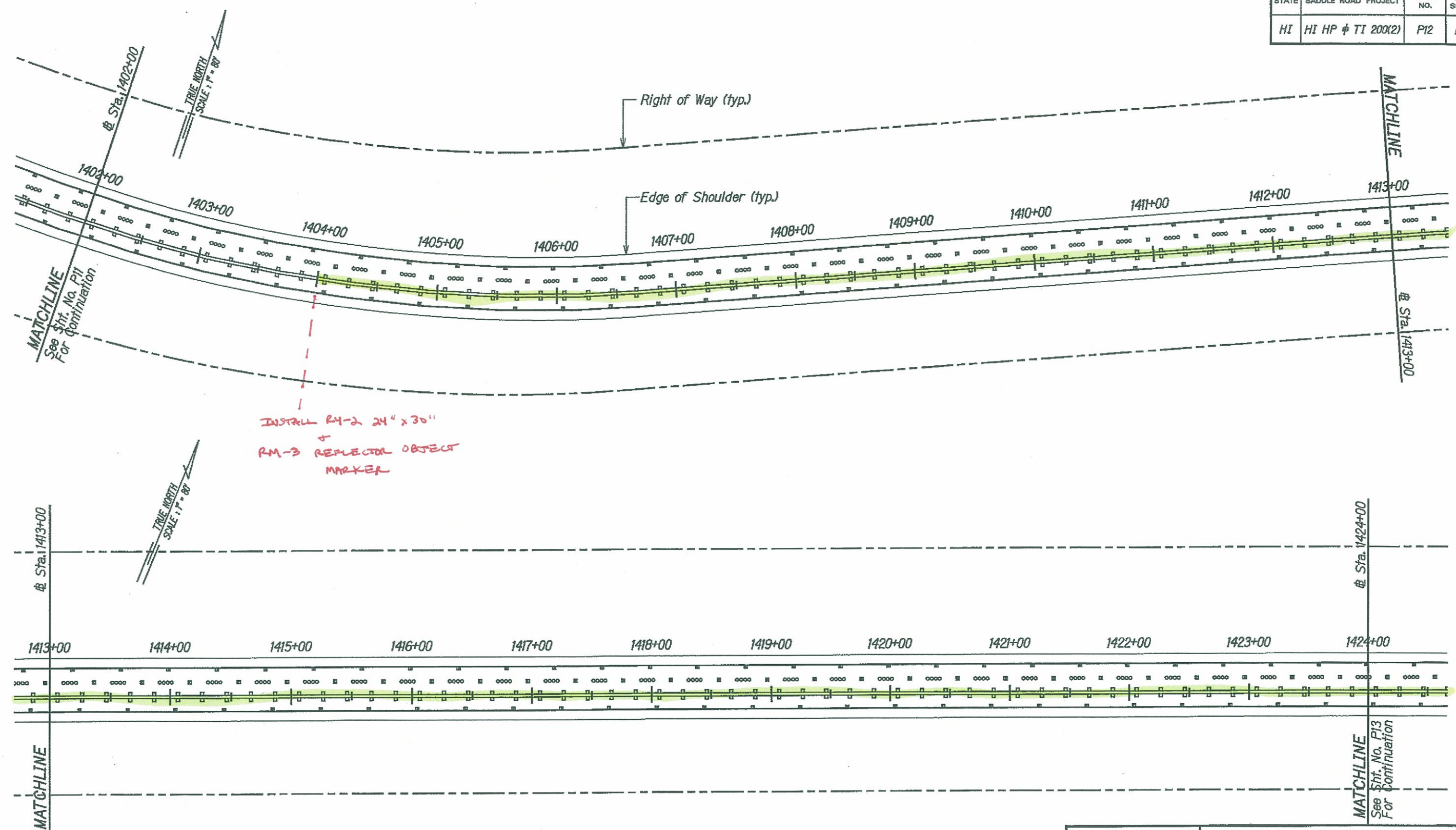
Scale: 1"=80'

Date: June 5, 2009

SHEET No. 11 OF 19

P11

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P12       | P35          |



- Raised Pavement Markers & Striping:
- Type A      □ □ □ □      4" Double Yellow Center Stripe w/ Type D Markers
  - Type C or CL      □ □ □ □      4" Yellow Center Stripe w/ Type D, H, & J Markers
  - Type D or DL      □ □ □ □      Type A & C Multi-Lane Markers
  - Type H or HL      ————      4" White Edge Line w/ Type C Markers
  - Type J

BRUCE K. MEYERS  
Licensed Professional Engineer  
No. 8336-C  
HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will be under my observation.

Expiration Date of License 3/19

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

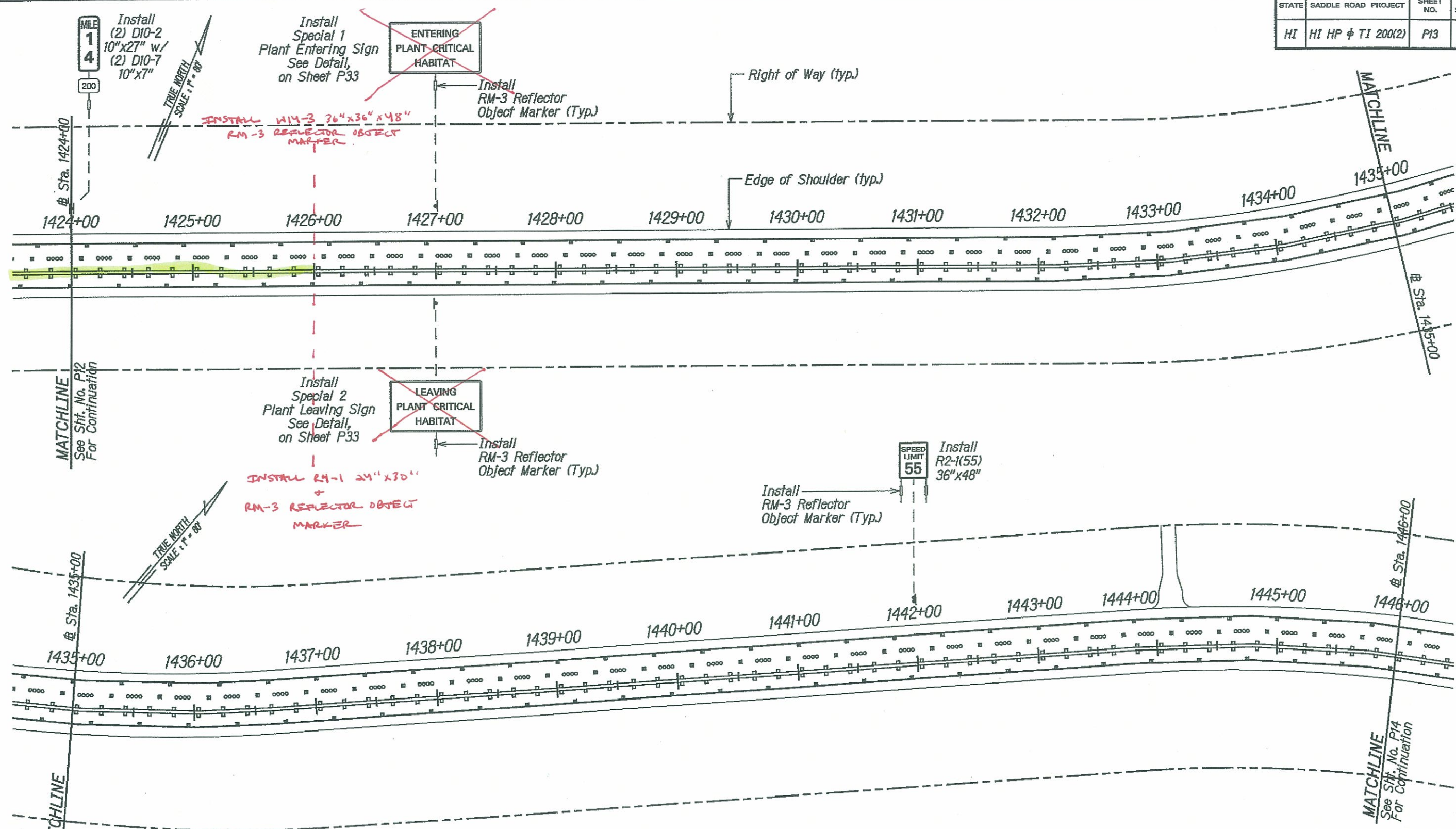
**SIGNING & STRIPING PLAN**  
**# STA 1402+00 - 1424+00**

Scale: 1"=80'      Date: June 5, 2009

SHEET No. 12 OF 19

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| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P13       | P35          |



- Raised Pavement Markers & Striping:**
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
  - Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
  - Type D or DL Type A & C Multi-Lane Markers
  - Type H or HL 4" White Edge Line w/ Type C Markers
  - Type J

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Expiration Date of License 4/10

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FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

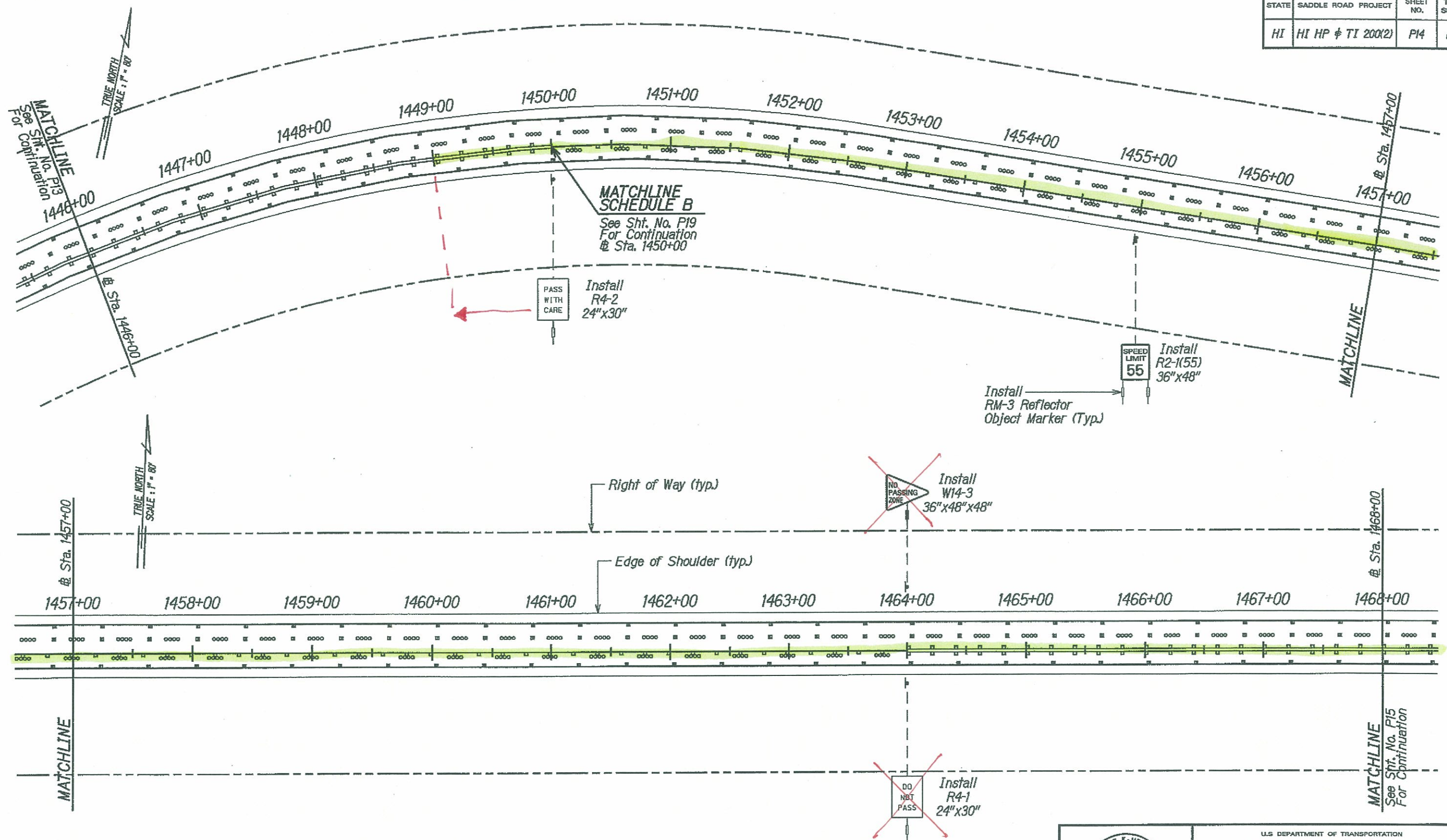
**SIGNING & STRIPING PLAN**  
**@ STA 1424+00 - 1446+00**

Scale: 1"=80'      Date: June 5, 2009

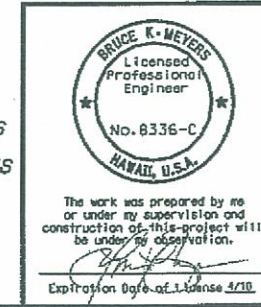
SHEET No. 13 OF 19

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| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P14       | P35          |



- Raised Pavement Markers & Striping:**
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
  - Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
  - Type D or DL Type A & C Multi-Lane Markers
  - Type H or HL 4" White Edge Line w/ Type C Markers
  - Type J



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**SIGNING & STRIPING PLAN**  
**@ STA 1446+00 - 1468+00**

Scale: 1"=80' Date: June 5, 2009

SHEET No. 14 OF 19

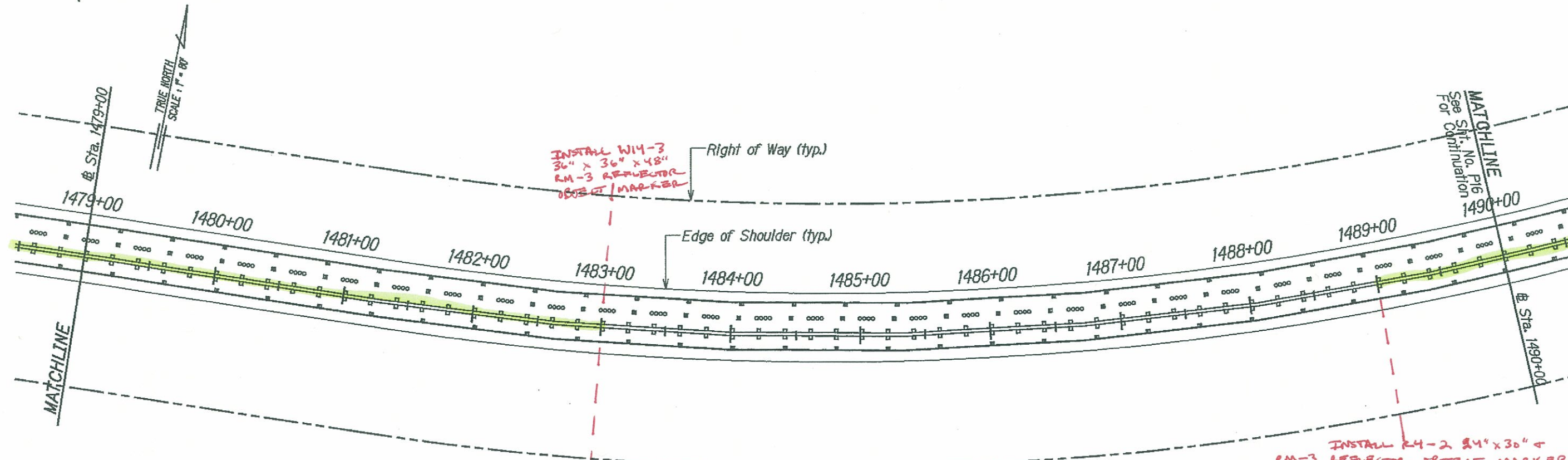
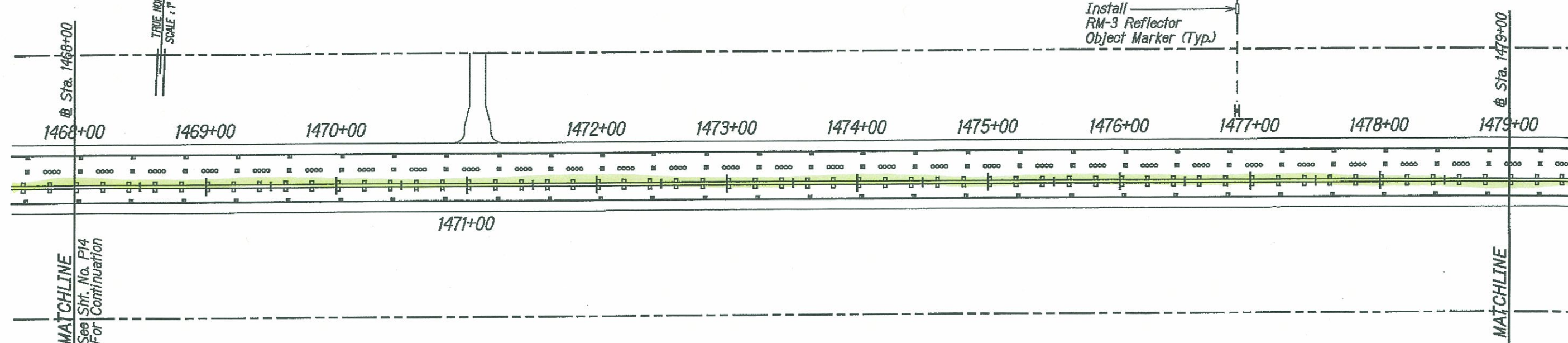
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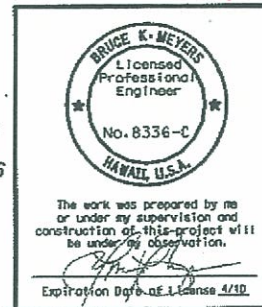
| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P15       | P35          |

Install  
(2) D10-2  
10"x27" w/  
(2) D10-7  
10"x7"

Install  
RM-3 Reflector  
Object Marker (Typ.)



- INSTALL R4-1 24"x30"  
RM-3 REFLECTOR OBJECT MARKER
- INSTALL R4-2 24"x30"  
RM-3 REFLECTOR OBJECT MARKER
- INSTALL W14-3  
36" x 36" x 48"  
RM-3 REFLECTOR  
OBJECT MARKER
- Right of Way (typ.)
- Edge of Shoulder (typ.)
- Raised Pavement Markers & Striping:
- Type A
  - Type C or CL
  - Type D or DL
  - Type H or HL
  - Type J
- 4" Double Yellow Center Stripe w/ Type D Markers
  - 4" Yellow Center Stripe w/ Type D, H, & J Markers
  - Type A & C Multi-Lane Markers
  - 4" White Edge Line w/ Type C Markers



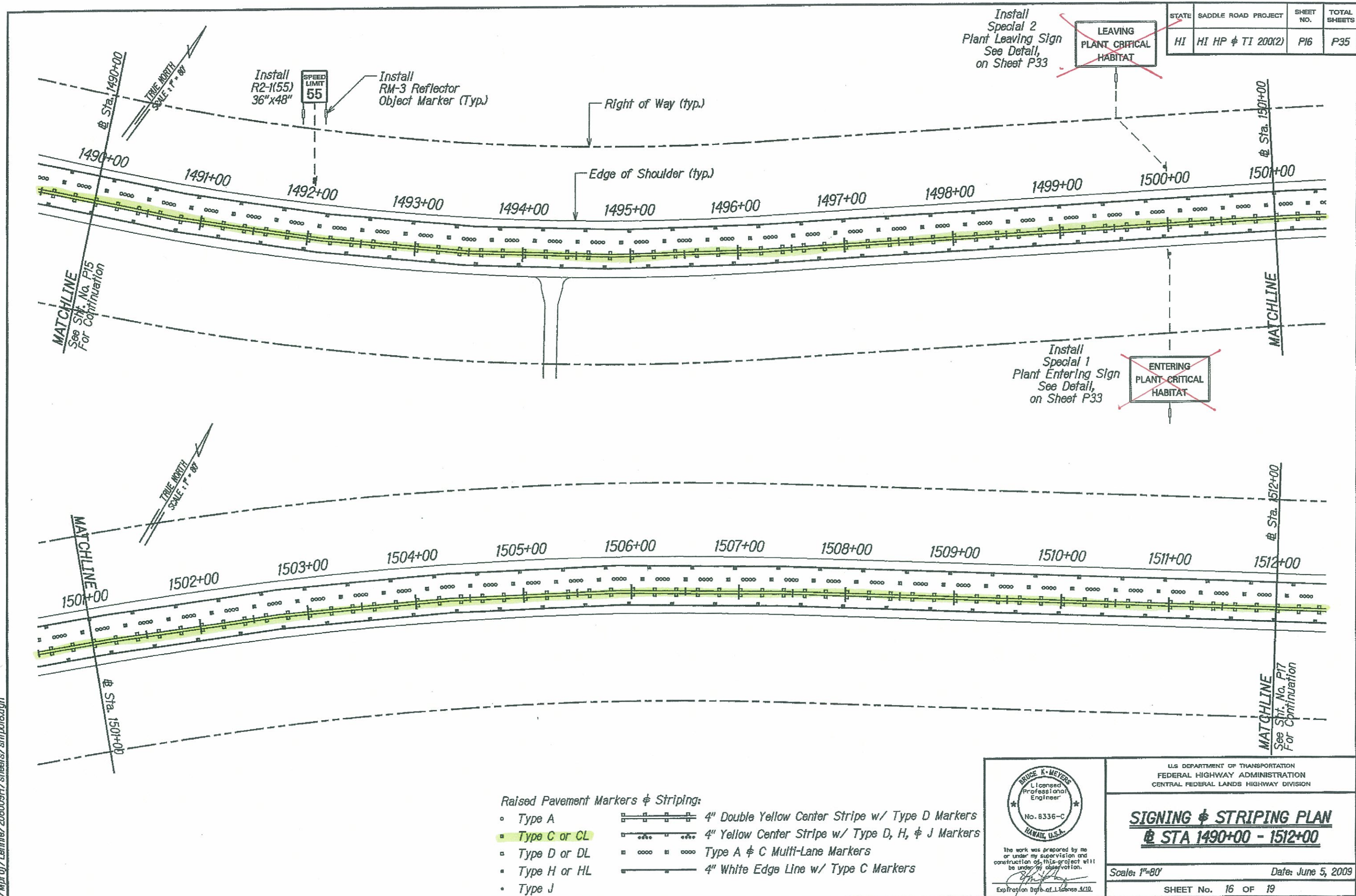
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

**SIGNING & STRIPING PLAN**  
**@ STA 1468+00 - 1490+00**

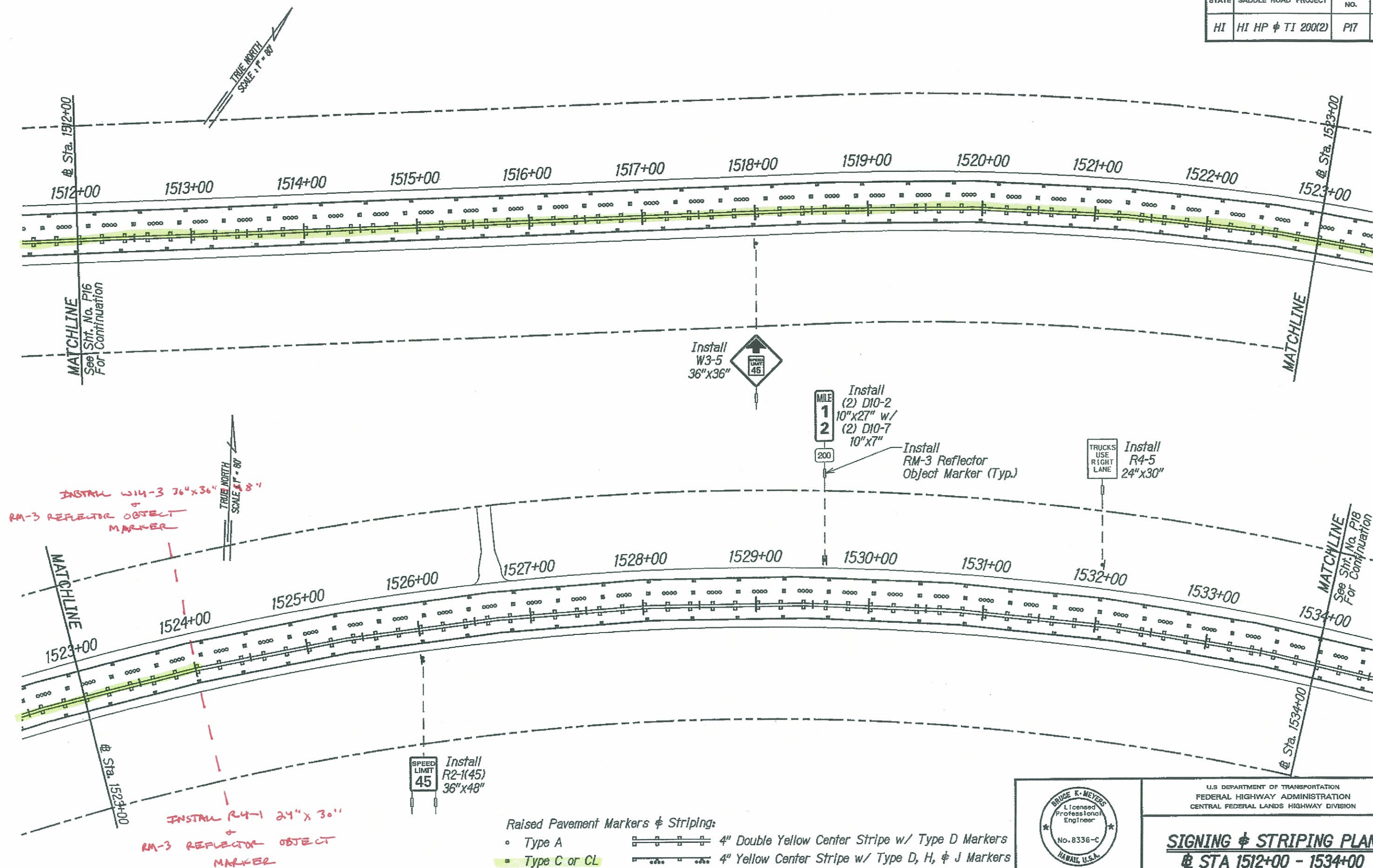
Scale: 1"=80' Date: June 5, 2009

SHEET No. 15 OF 19

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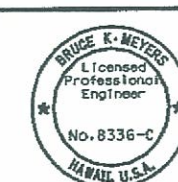


| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P17       | P35          |



#### Raised Pavement Markers & Striping:

- Type A
  - Type C or CL
  - Type D or DL
  - Type H or HL
  - Type J
- 4" Double Yellow Center Stripe w/ Type D Markers
  - 4" Yellow Center Stripe w/ Type D, H, & J Markers
  - Type A & C Multi-Lane Markers
  - 4" White Edge Line w/ Type C Markers



The work was prepared by me  
or under my supervision and  
construction of this project will  
be under my observation.  
Expiration Date of License 4/30.

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

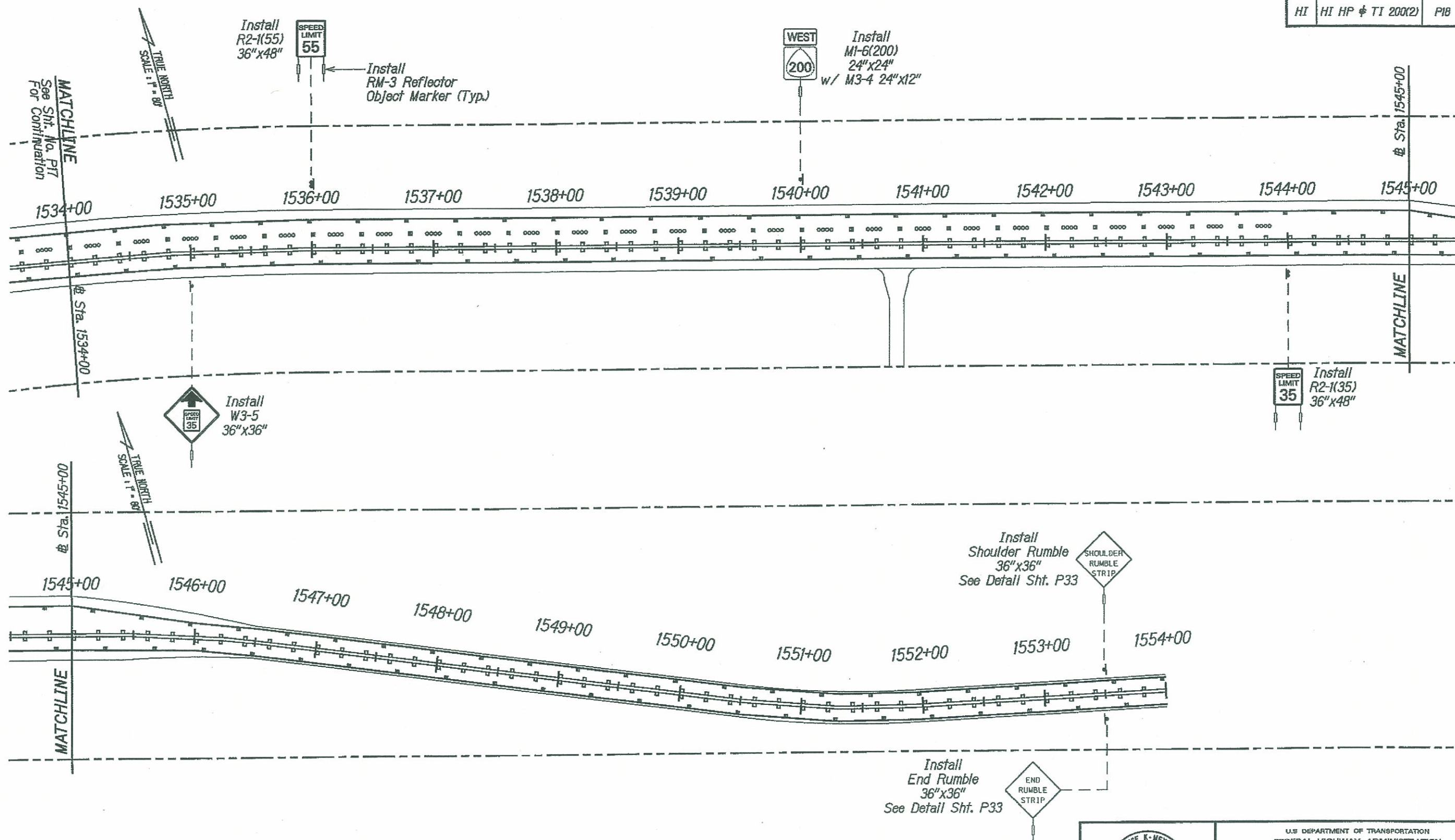
#### SIGNING & STRIPING PLAN @ STA 1512+00 - 1534+00

Scale: 1"=80'

Date: June 5, 2009

SHEET No. 17 OF 19

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P18       | P35          |



#### Raised Pavement Markers & Striping:

- Type A  4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL  4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL  Type A & C Multi-Lane Markers
- Type H or HL  4" White Edge Line w/ Type C Markers
- Type J 



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Expiration Date of License 4/10

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

### SIGNING & STRIPING PLAN @ STA 1534+00 - 1556+00

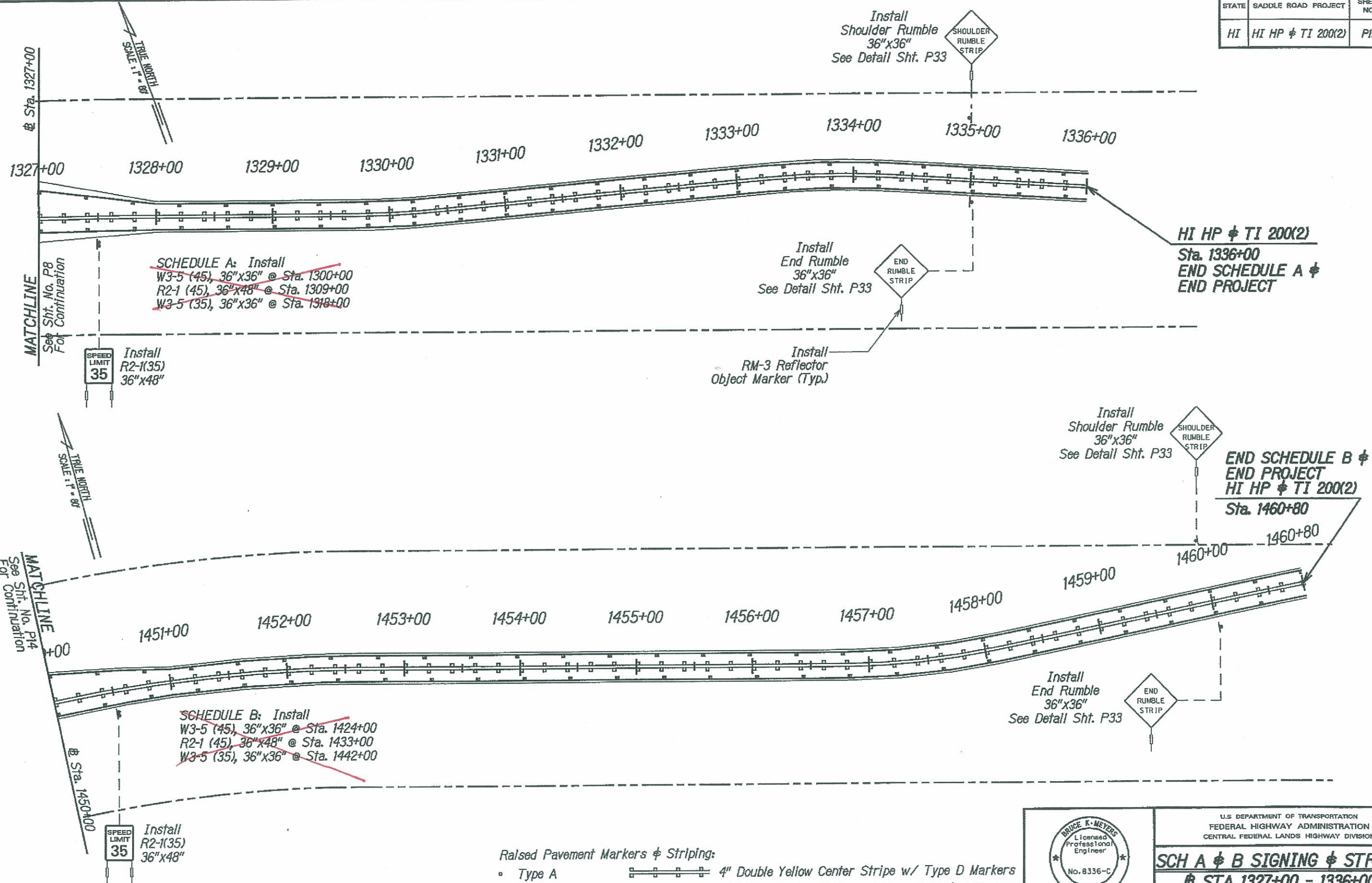
Scale: 1"=80'

Date: June 5, 2009

SHEET No. 18 OF 19

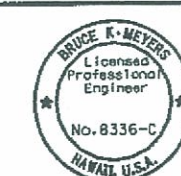
P18

| STATE | SADDLE ROAD PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|---------------------|-----------|--------------|
| HI    | HI HP & TI 200(2)   | P19       | P35          |



# Raised Pavement Markers & Striping:

- Type A 4" Double Yellow Center Stripe w/ Type D Markers
- Type C or CL 4" Yellow Center Stripe w/ Type D, H, & J Markers
- Type D or DL Type A & C Multi-Lane Markers
- Type H or HL 4" White Edge Line w/ Type C Markers
- Type J



The work was prepared by me or under my supervision and construction of this project will be under my observation.  
 Bruce K. Meyers  
 Professional Engineer  
 License No. 8336-C  
 Hawaii, U.S.A.  
 Expiration Date of License 4/10

U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

## SCH A & B SIGNING & STRIPING

@ STA 1327+00 - 1336+00 &  
 @ STA 1450+00 - 1460+80

Scale: 1"=80'

Date: June 5, 2009

SHEET No. 19 OF 19