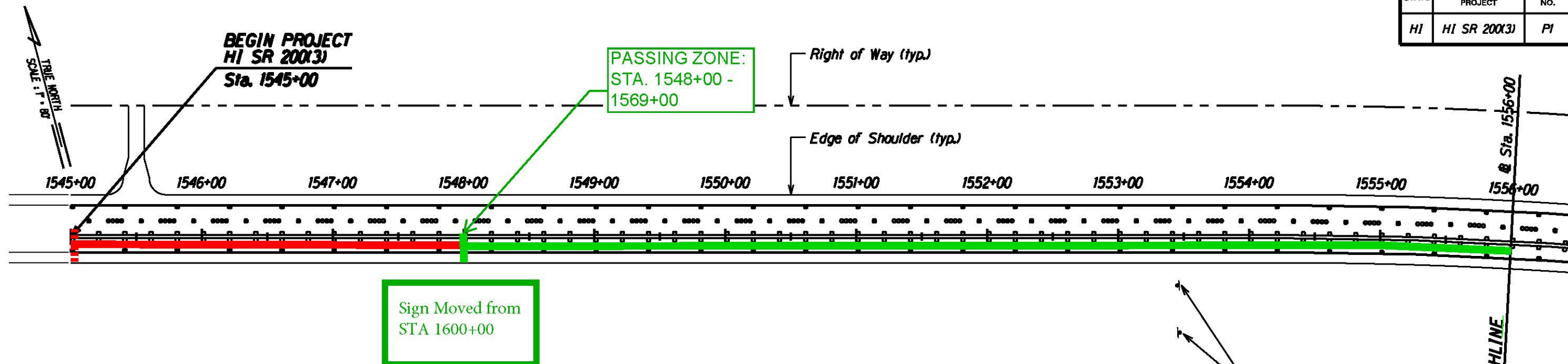
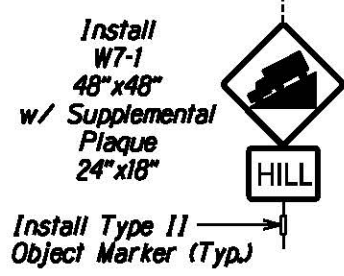
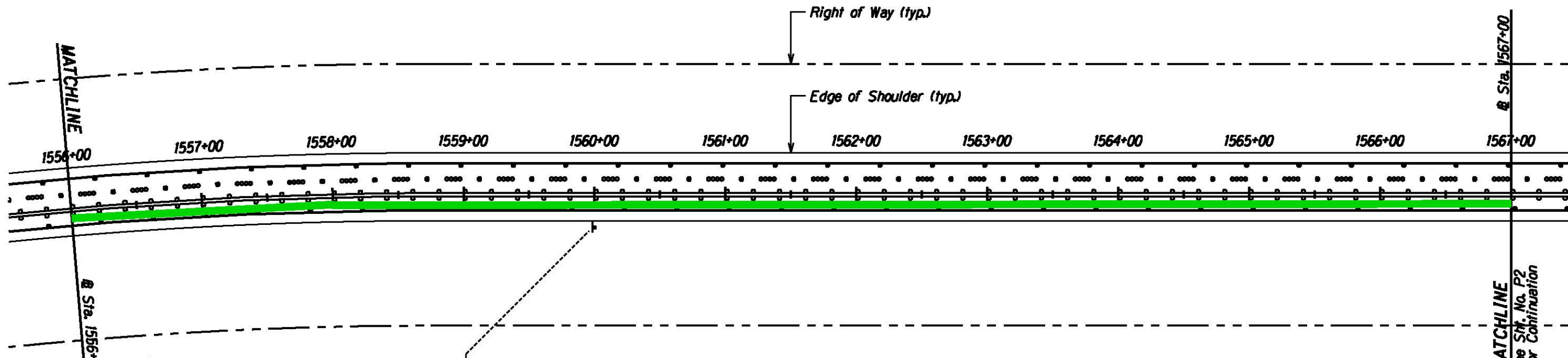


STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P1	P40



*Remove Signs:
W3-5 at sta 1518+00
R2-1 (45) at sta 1526+00
W3-5 (35) at sta 1535+00
R2-1 (35) at sta 1544+00

Remove existing rumble strip signs at temporary sta 1553+50



- Type A Striping (Schedule A Only)**
Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
Expiration Date of License 4/18.

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

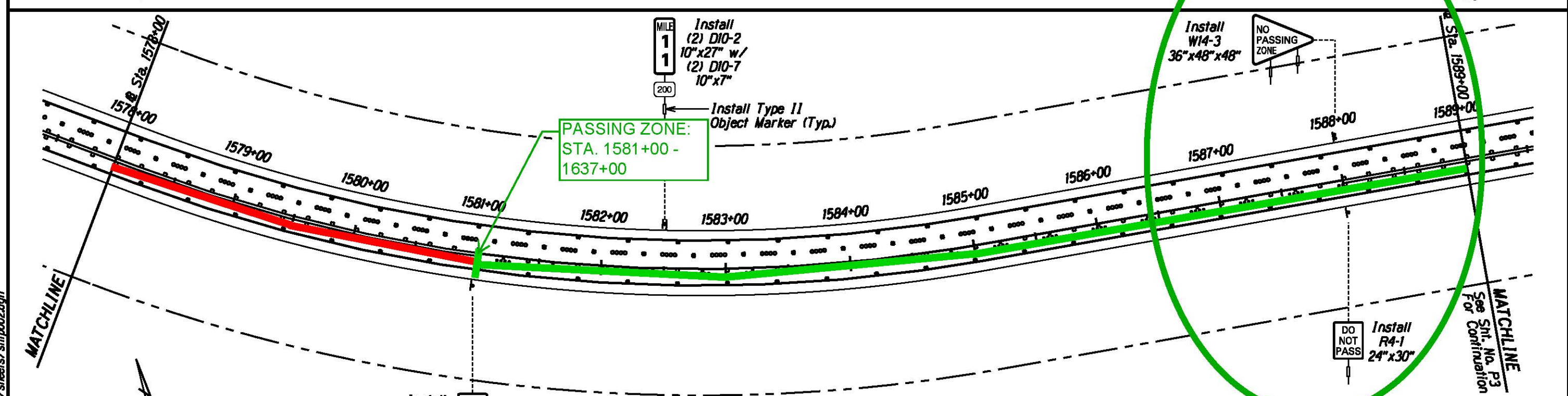
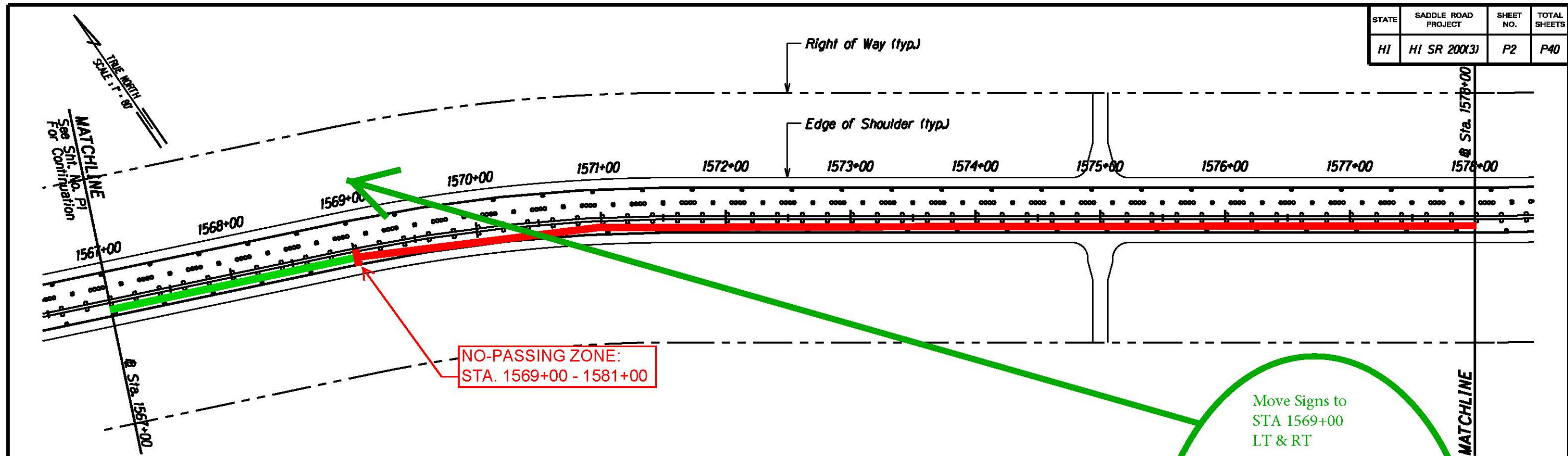
SIGNING & STRIPING PLAN
@ STA 1545+00 - 1567+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 1 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shp001.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P2	P40



Install R4-2
24"x30"
PASS WITH CARE

- Type A Striping (Schedule A Only)**
Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

BRUCE E. 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.
Bruce E. Meyers
 Expiration Date of License 4/15

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

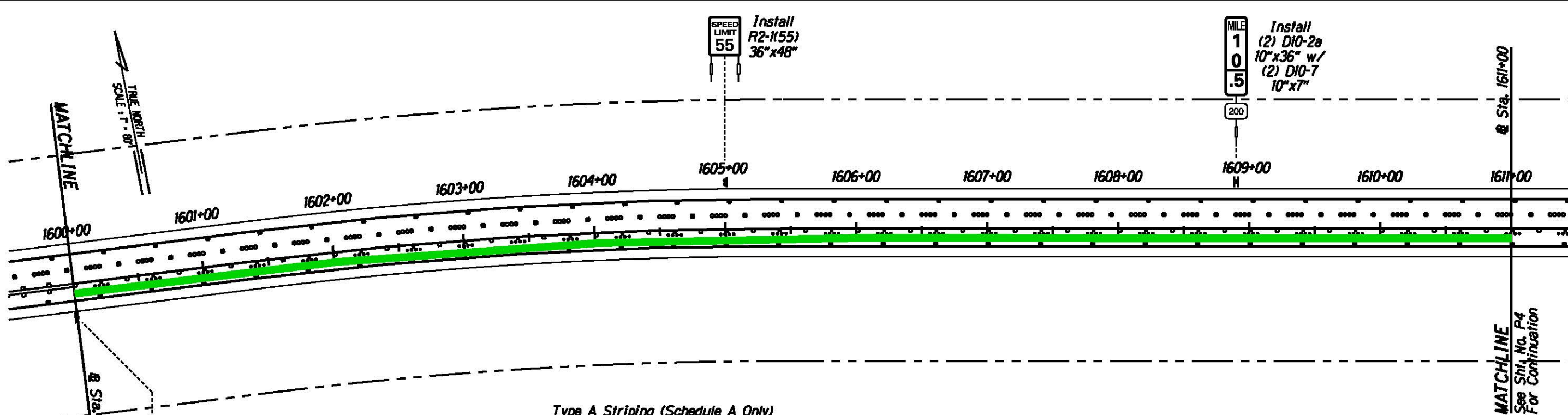
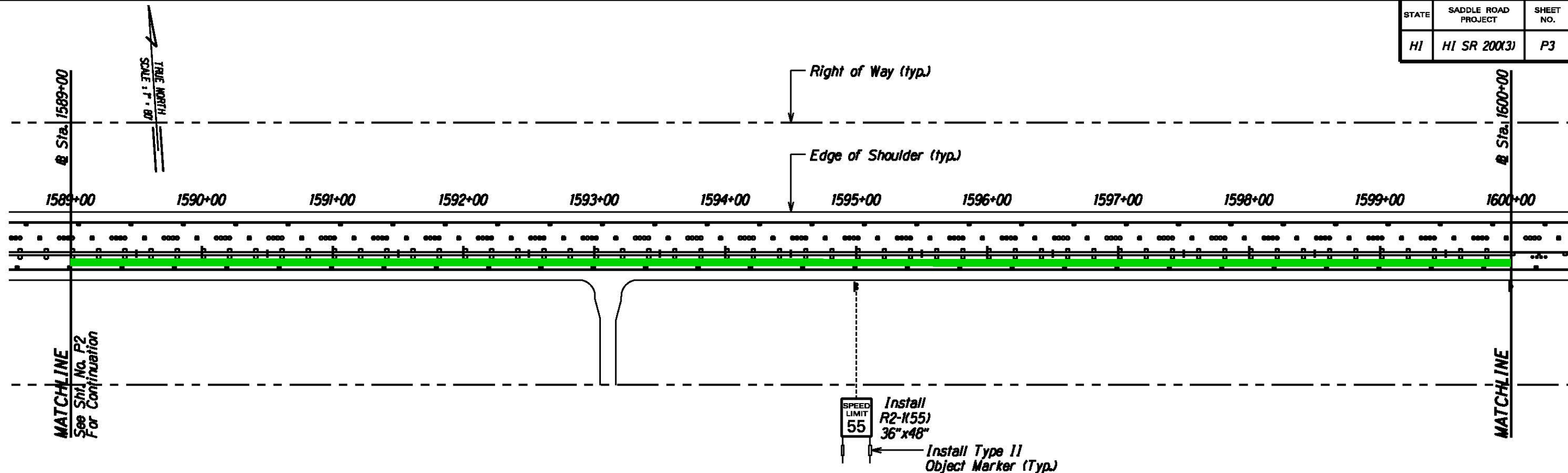
SIGNING & STRIPING PLAN
@ STA 1567+00 - 1589+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 2 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shnp002.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P3	P40



PASS WITH CARE
 Install R4-2 24"x30"
 Move to STA 1548+00

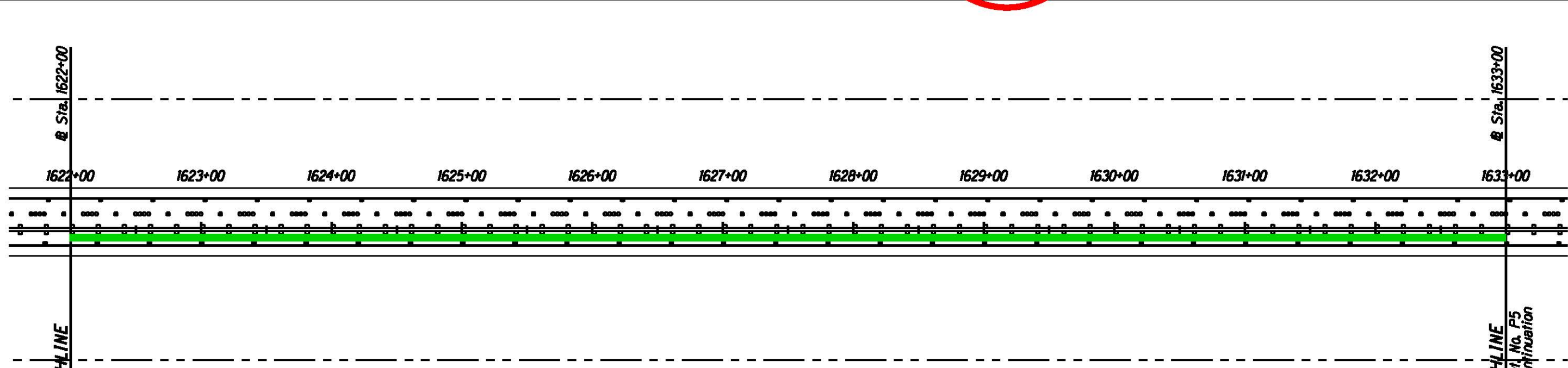
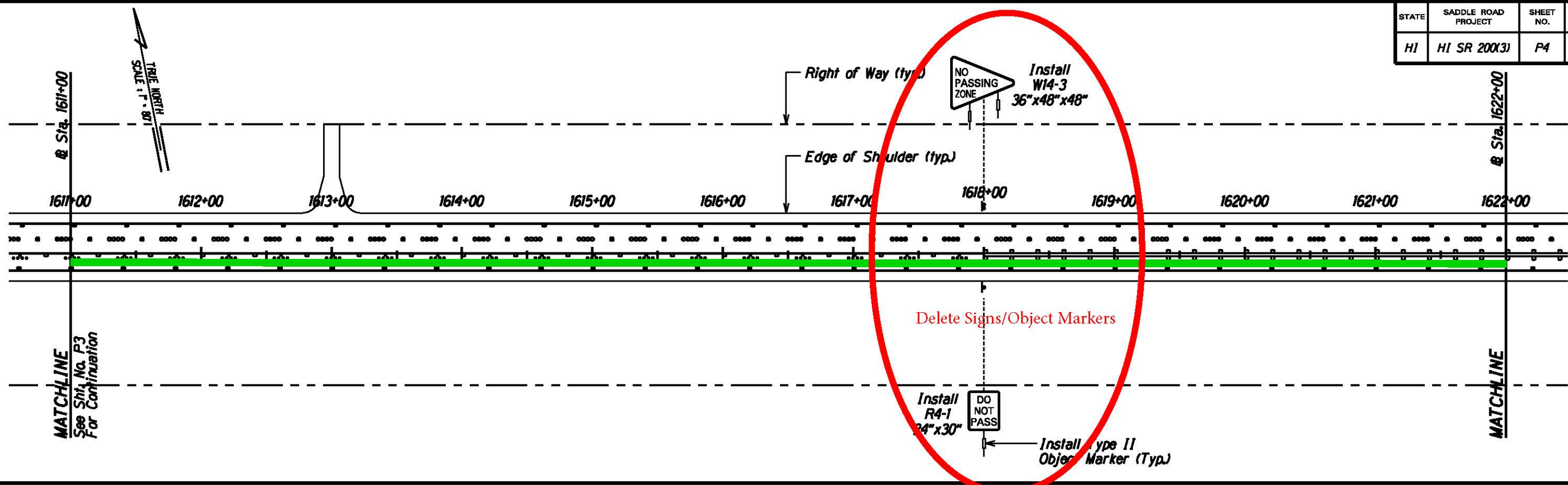
- Type A Striping (Schedule A Only)**
- Type A
 - Type C or CL
 - Type D or DL
 - Type H or HL
 - Type J
- Type I Striping & Raised Pavement Markers (Option X Only)**
- 4" Double Yellow Center Stripe w/ Type D Markers
 - 4" Double Yellow Median Stripe w/ Type H Markers
 - 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type D & J Center Markers
 - 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

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.
Bruce E. Meyers
 Expiration Date of License 4/18

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION
SIGNING & STRIPING PLAN
@ STA 1589+00 - 1611+00
 Scale: 1"=80' Date: August 21, 2015
 SHEET No. 3 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shp003.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P4	P40



- Type A Striping (Schedule A Only)
- Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

BRUCE E. 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.

Bruce E. Meyers
Expiration Date of License 4/15

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

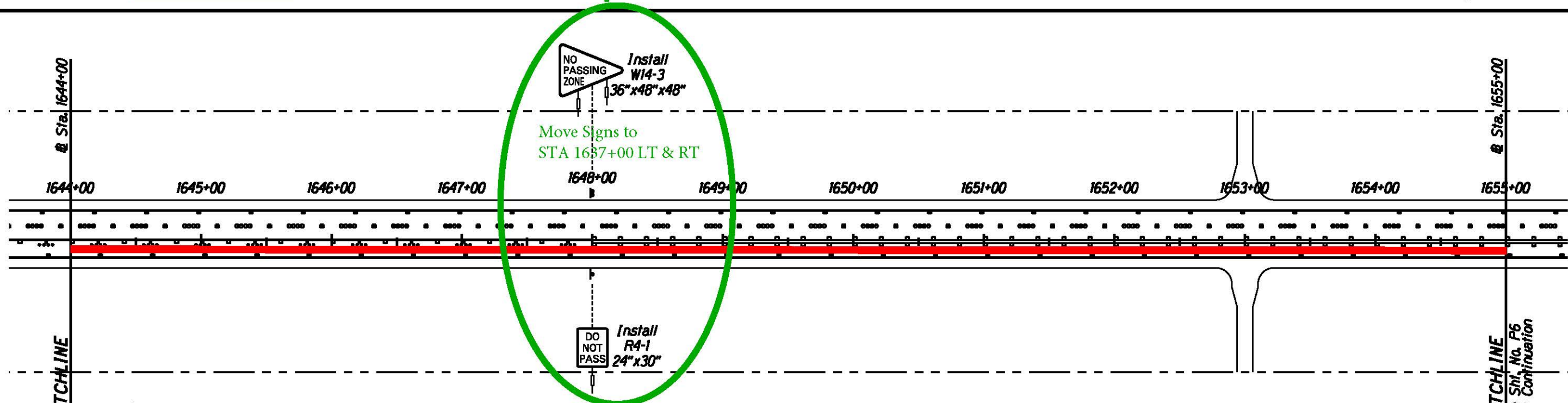
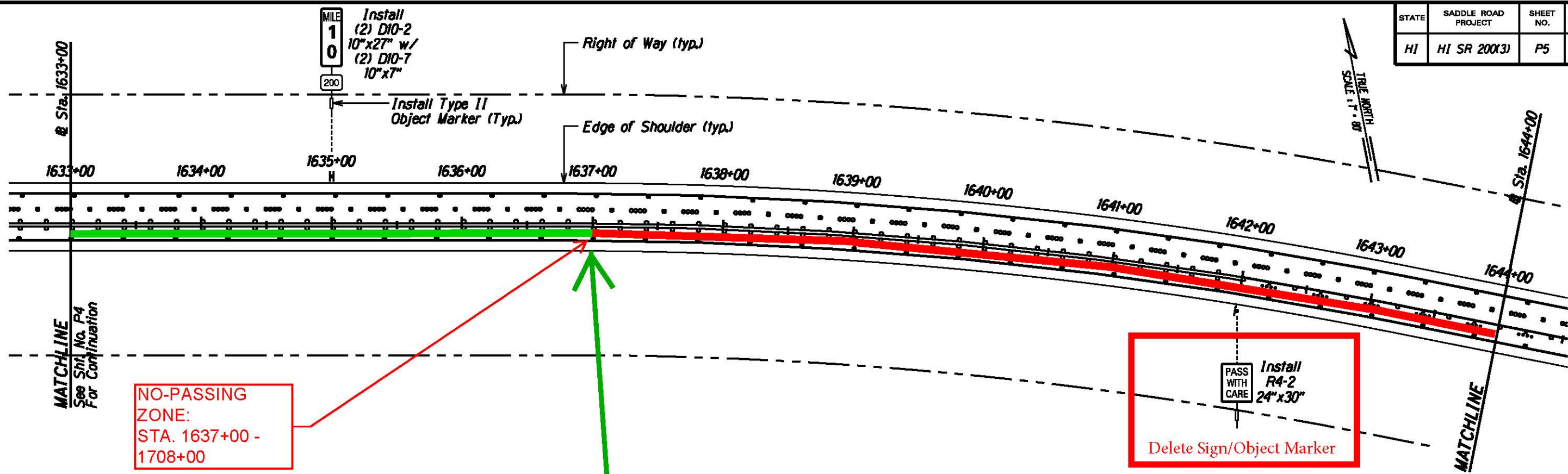
SIGNING & STRIPING PLAN
@ STA 1611+00 - 1633+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 4 OF 16

M:\Mproj\Lenntie\Saddle East II-6\sheets\sh1p004.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P5	P40



NO-PASSING ZONE:
STA. 1637+00 - 1708+00

Install R4-2 24"x30"
Delete Sign/Object Marker

Install W14-3 36"x48"x48"
NO PASSING ZONE
Move Signs to STA 1637+00 LT & RT

Install R4-1 24"x30"
DO NOT PASS

- Type A Striping (Schedule A Only)**
Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
Expiration Date of License 2/16

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

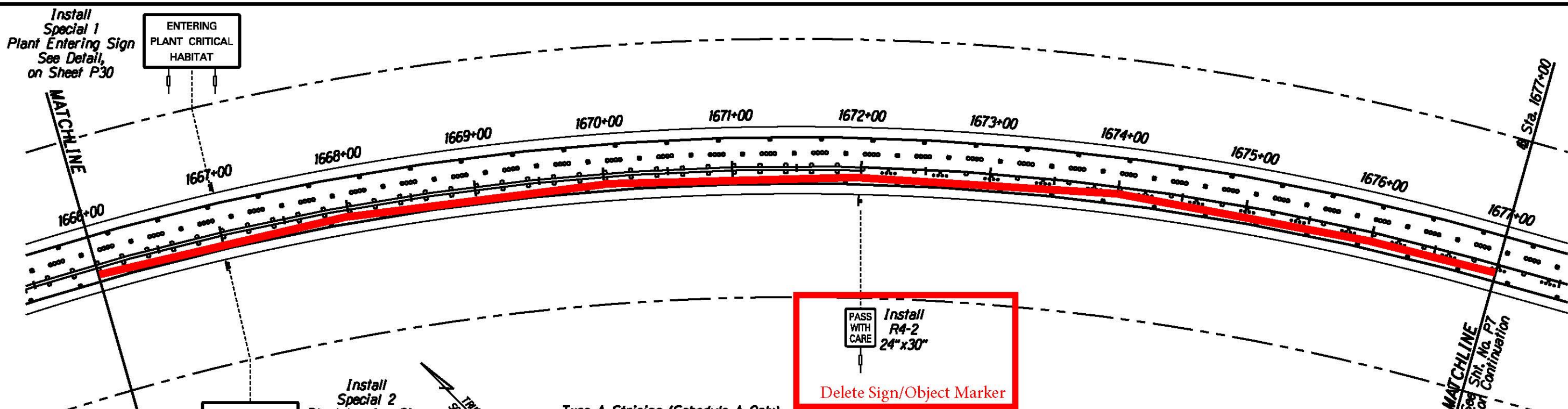
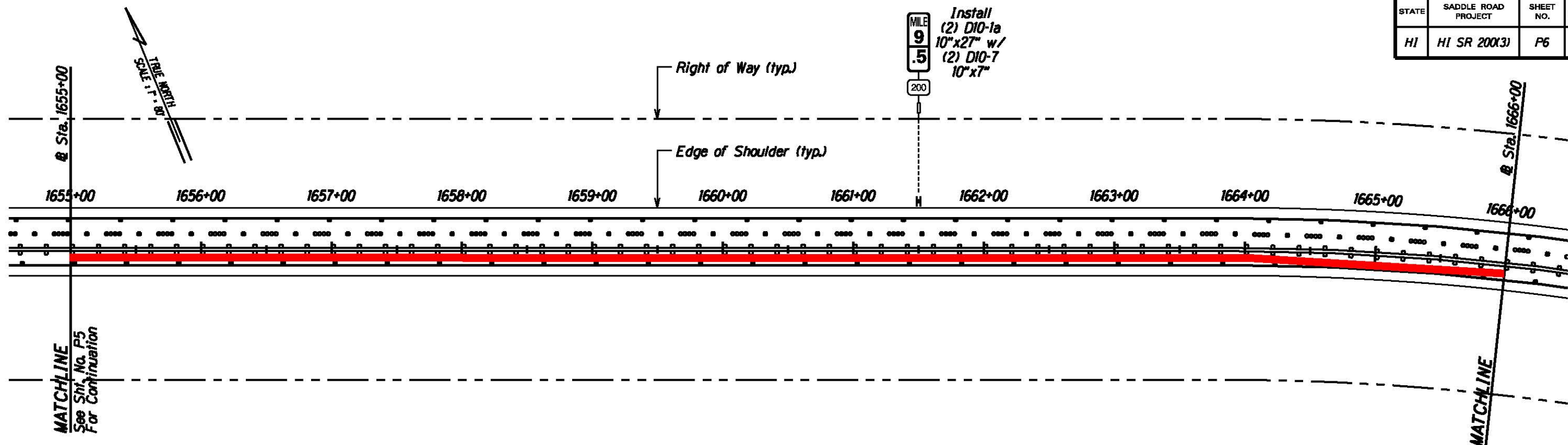
SIGNING & STRIPING PLAN
@ STA 1633+00 - 1655+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 5 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shp005.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P6	P40



Install Special 1 Plant Entering Sign See Detail, on Sheet P30

ENTERING PLANT CRITICAL HABITAT

LEAVING PLANT CRITICAL HABITAT

Install Special 2 Plant Leaving Sign See Detail, on Sheet P30

Install Type II Object Marker (Typ.)

Install R4-2 24"x30" Delete Sign/Object Marker

- Type A Striping (Schedule A Only)
 Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.

Duke E. Meyers
 Expiration Date of License 4/16

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

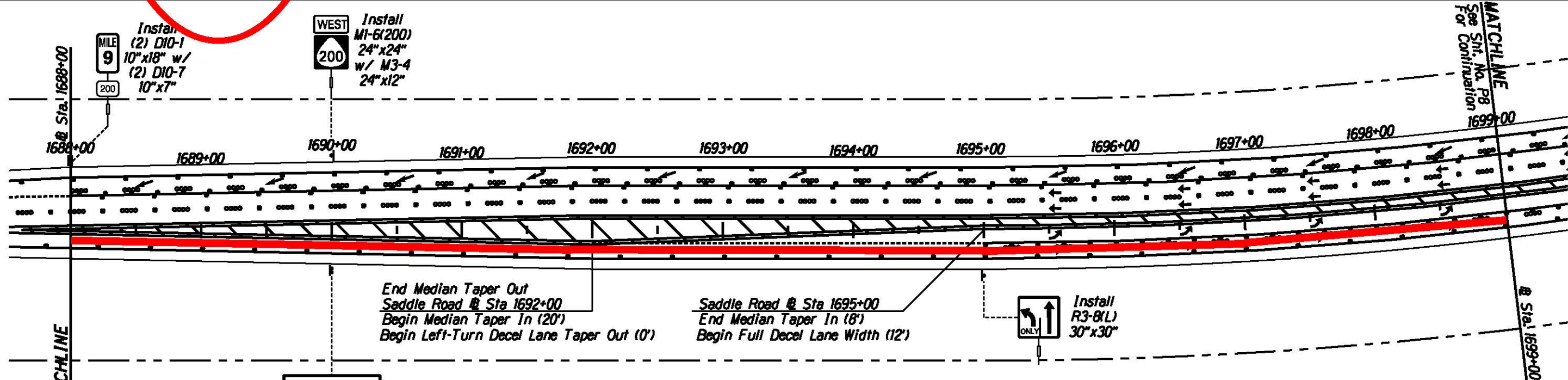
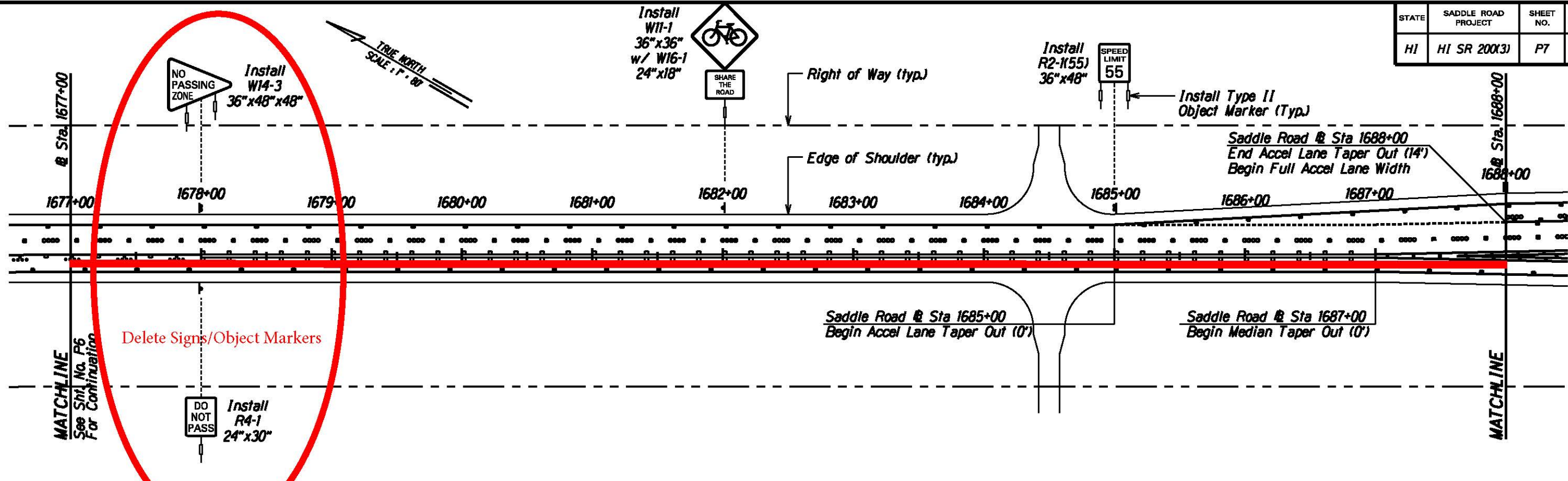
SIGNING & STRIPING PLAN
@ STA 1655+00 - 1677+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 6 OF 16

M:\proj\Lenzie\Saddle East II-6\sheets\shp006.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P7	P40



- Type A Striping (Schedule A Only)**
Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
 Expiration Date of License 4/15

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

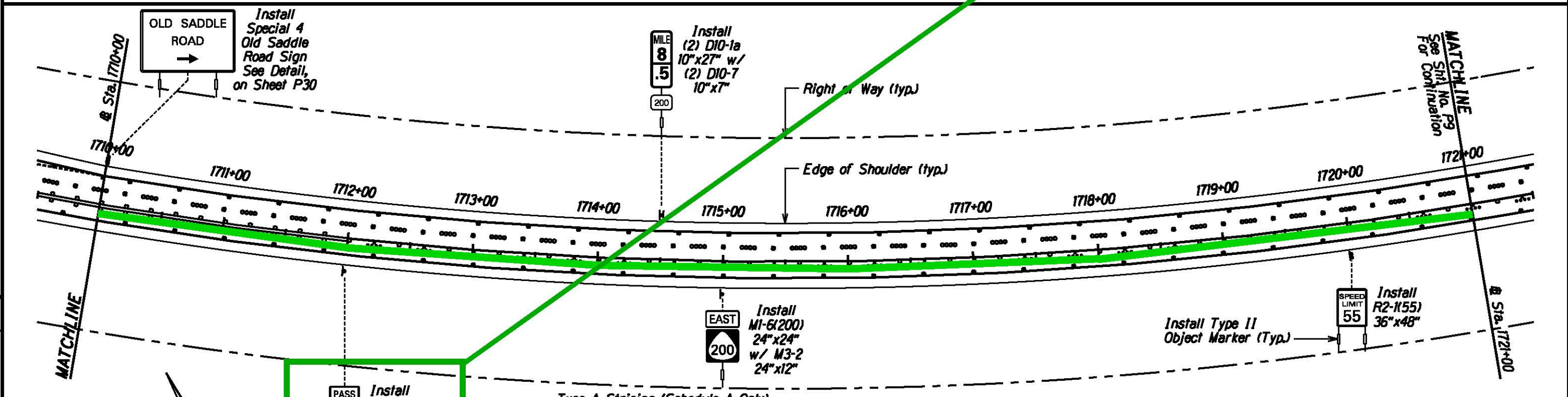
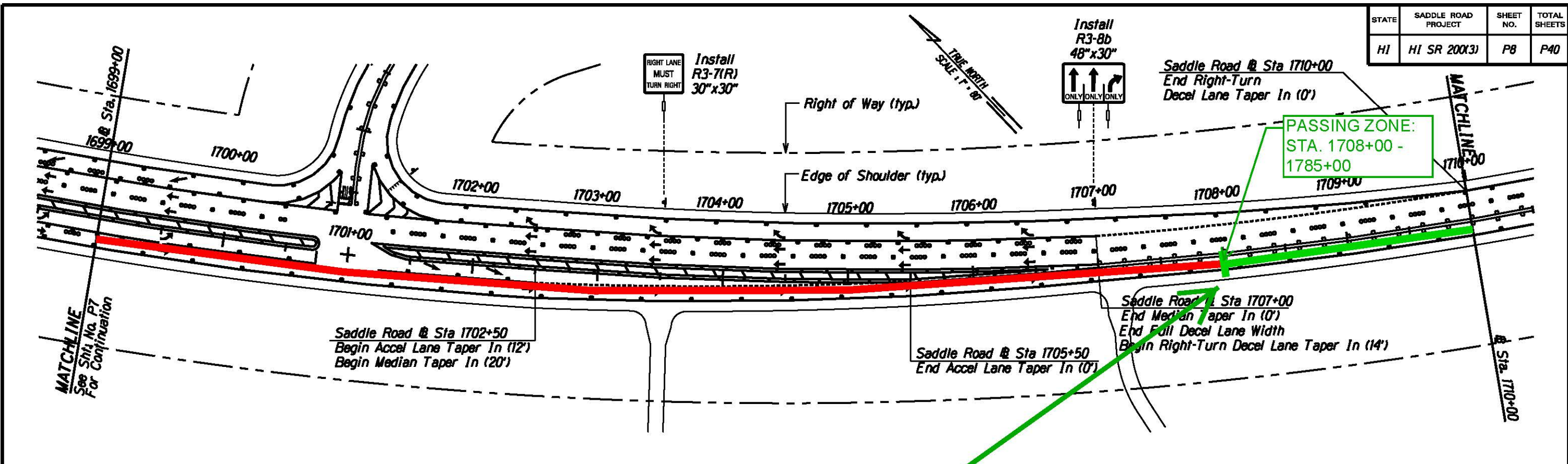
SIGNING & STRIPING PLAN
@ STA 1677+00 - 1699+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 7 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shp007.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P8	P40



- Type A Striping (Schedule A Only)**
- Type I Striping & Raised Pavement Markers (Option X Only)**
- 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" Double Yellow Median Stripe w/ Type H Markers |
| | 4" Yellow Center Stripe w/ Type D, H, & J Markers |
| | Type D & J Center Markers |
| | 4" White Multi-Lane Stripe w/ Type A & C Markers |
| | Type A & C Multi-Lane Markers |
| | 4" White Guide Line |
| | 8" White Channelizing Line w/ Type C Markers |
| | 4" White Edge Line w/ Type C Markers |

DUKE E. 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.

Duke E. Meyers
 Expiration Date of License 4/15

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

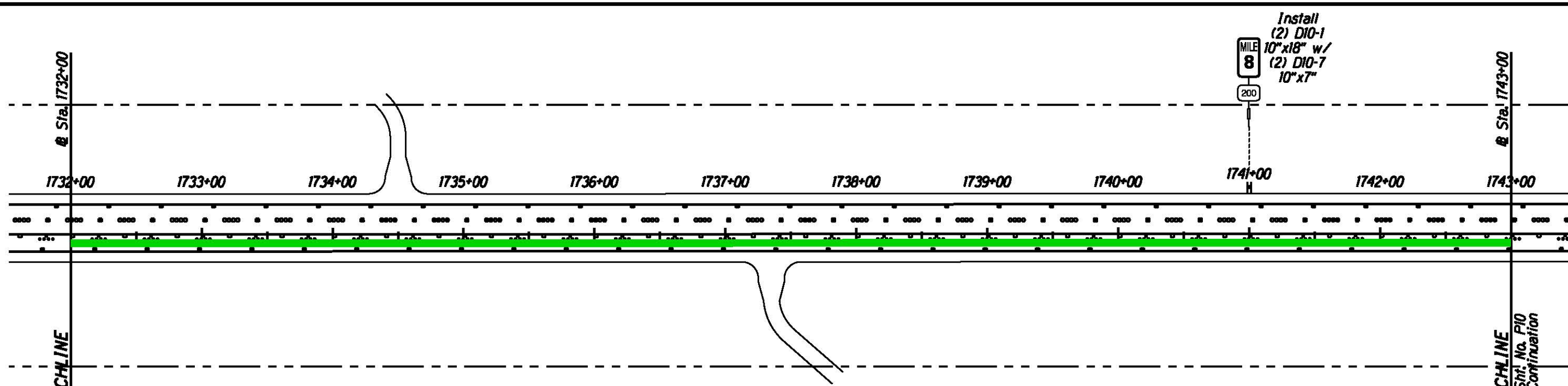
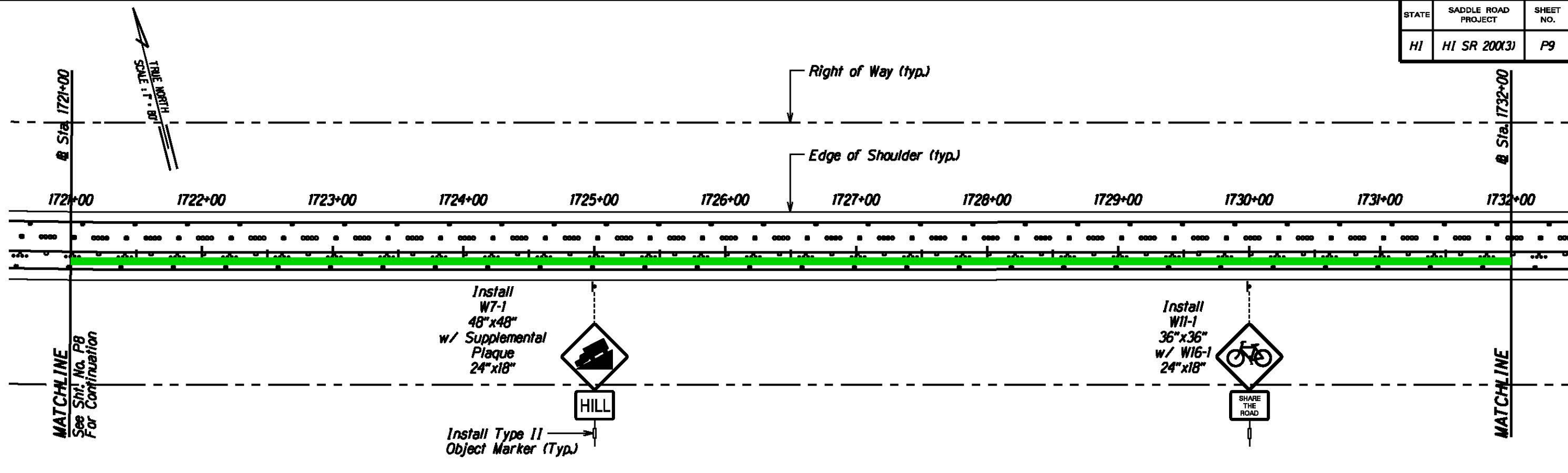
SIGNING & STRIPING PLAN
@ STA 1699+00 - 1721+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 8 OF 16

M:\proj\Lenzie\Saddle East 11-6\sheet\shp008.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P9	P40



- Type A Striping (Schedule A Only)**
- Type I Striping & Raised Pavement Markers (Option X Only)**
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. MEYERS
 Licensed Professional Engineer
 No. 8336-C
 NEVADA, U.S.A.

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

Duke E. Meyers
 Expiration Date of License 4/18.

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

SIGNING & STRIPING PLAN
@ STA 1721+00 - 1743+00

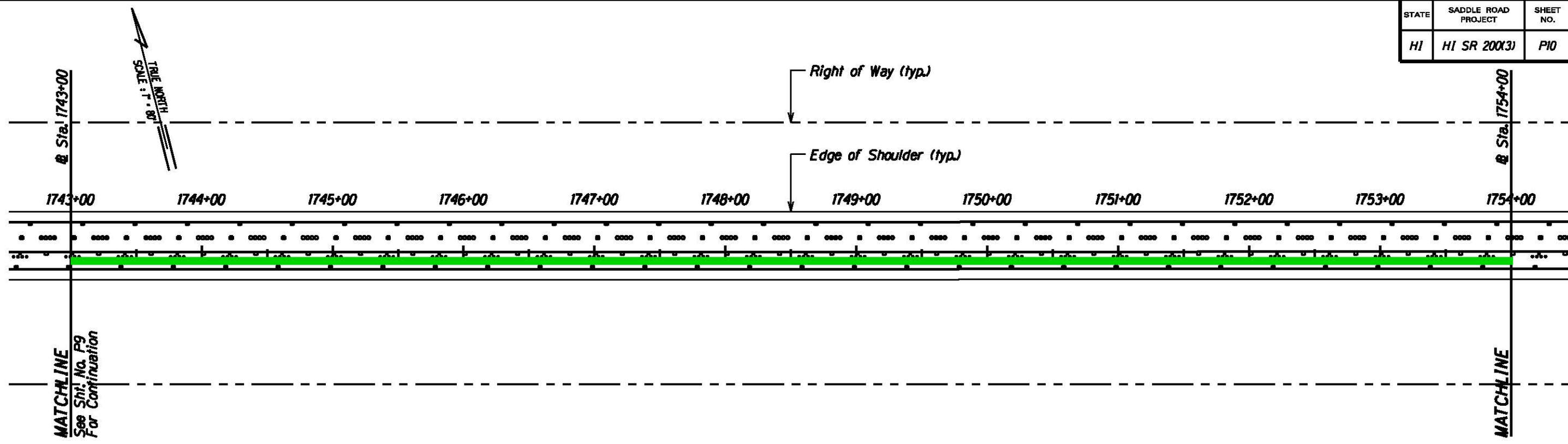
Scale: 1"=80' Date: August 21, 2015

SHEET No. 9 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shp009.dgn

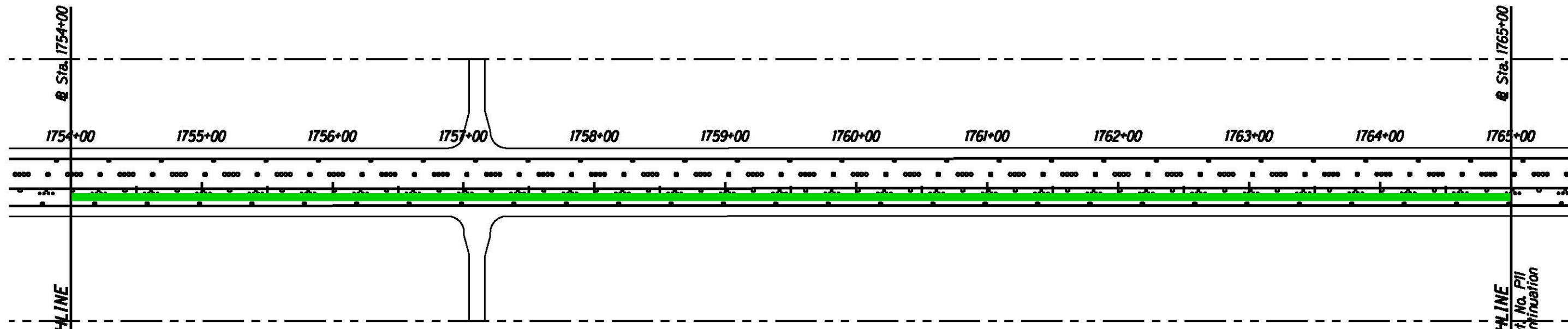
MATCHLINE See Sht. No. P10 For Continuation

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P10	P40



MATCHLINE
See Sht. No. P9
For Continuation

MATCHLINE



MATCHLINE

MATCHLINE
See Sht. No. P11
For Continuation

- Type A Striping (Schedule A Only)**
Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
Expiration Date of License 4/15/16

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

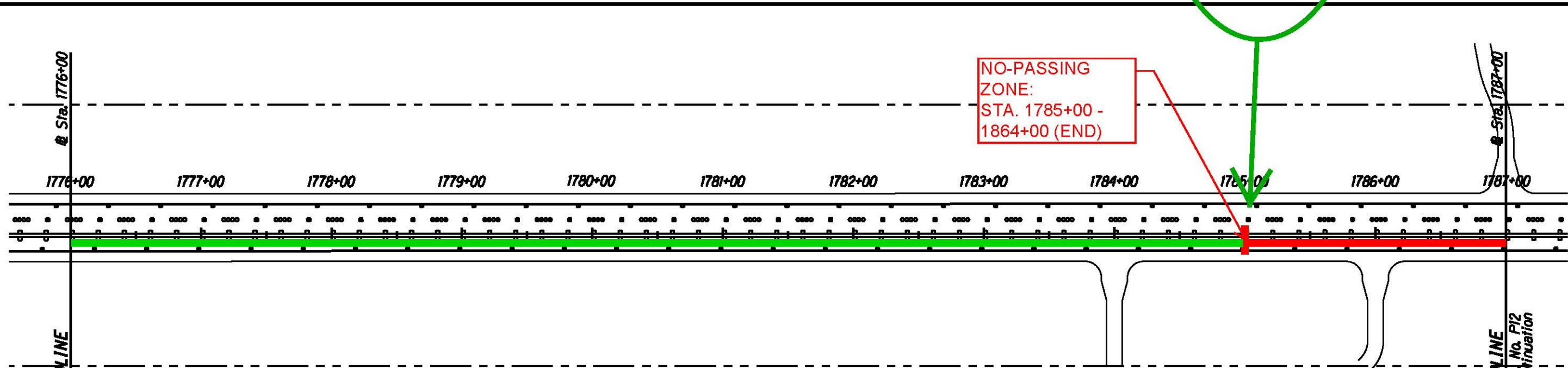
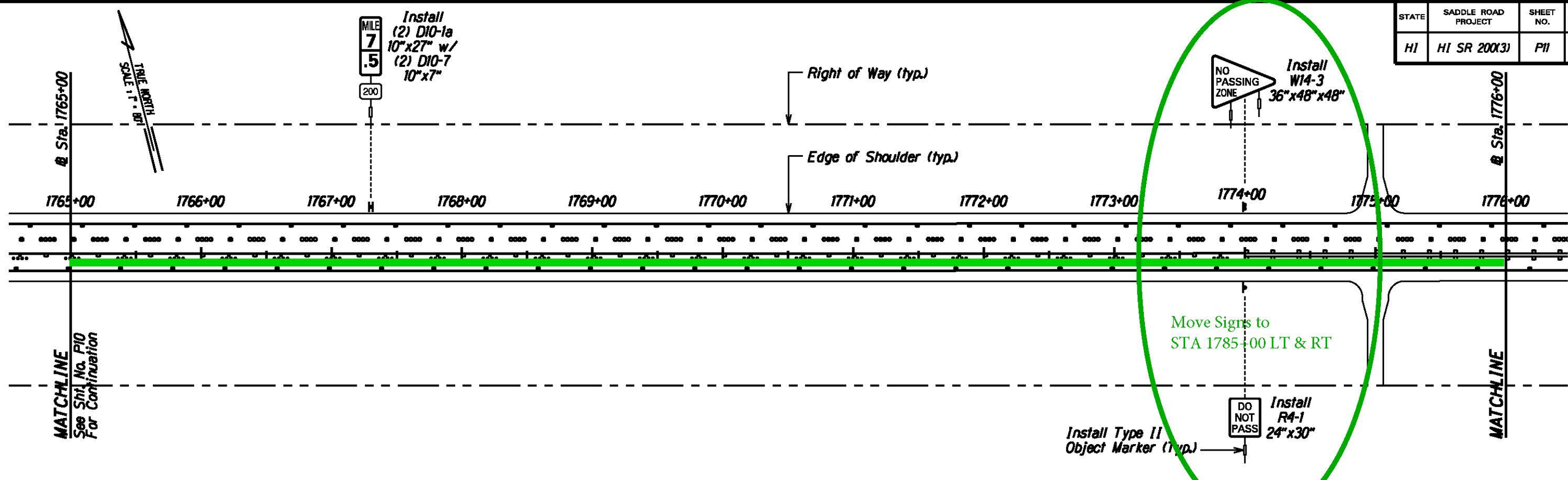
SIGNING & STRIPING PLAN
@ STA 1743+00 - 1765+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 10 OF 16

M:\Mproj\Lenntie\Saddle East 11-6\sheets\shnp010.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P11	P40



- Type A Striping (Schedule A Only)
- Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type J 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.

Duke E. Meyers
 Expiration Date of License 4/16

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

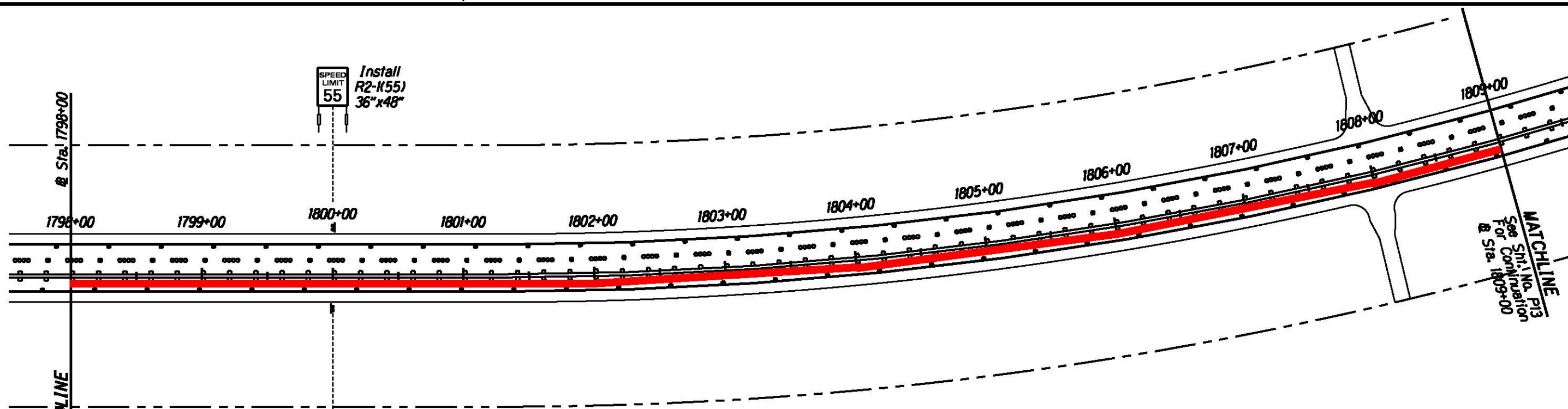
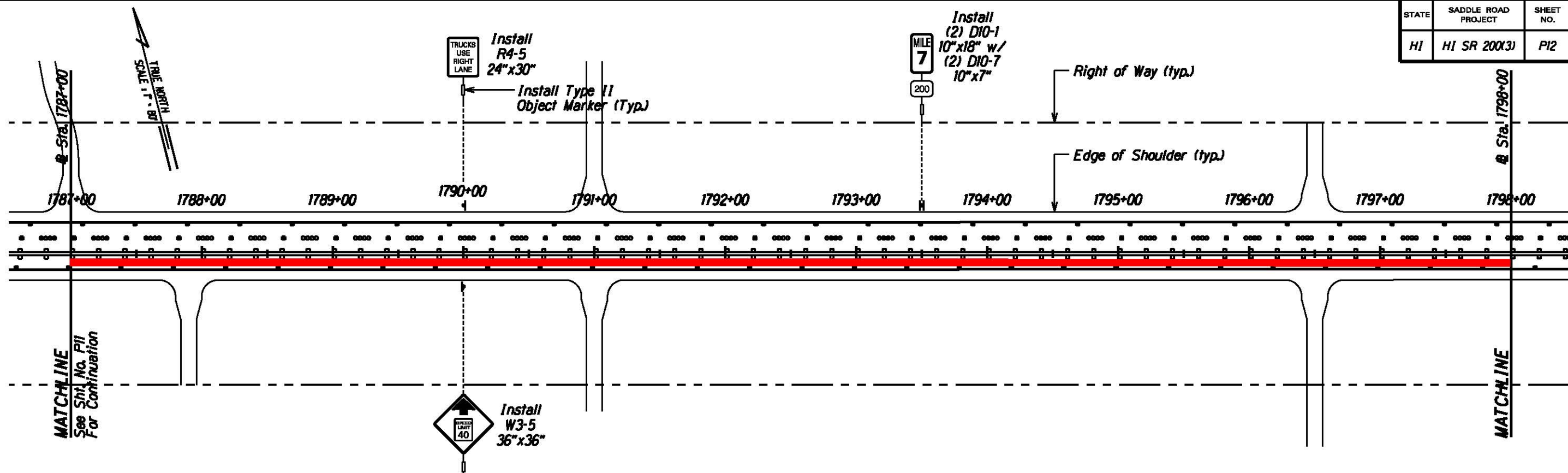
SIGNING & STRIPING PLAN
@ STA 1765+00 - 1787+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 11 OF 16

M:\Mproj\Lenzie\Saddle East 11-6\sheets\shp011.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P12	P40



- Type A Striping (Schedule A Only)**
- Type A
 - Type C or CL
 - Type D or DL
 - Type H or HL
 - Type J
- Type I Striping & Raised Pavement Markers (Option X Only)**
- 4" Double Yellow Center Stripe w/ Type D Markers
 - 4" Double Yellow Median Stripe w/ Type H Markers
 - 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type D & J Center Markers
 - 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.

Duke E. Meyers
 Expiration Date of License 4/15

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

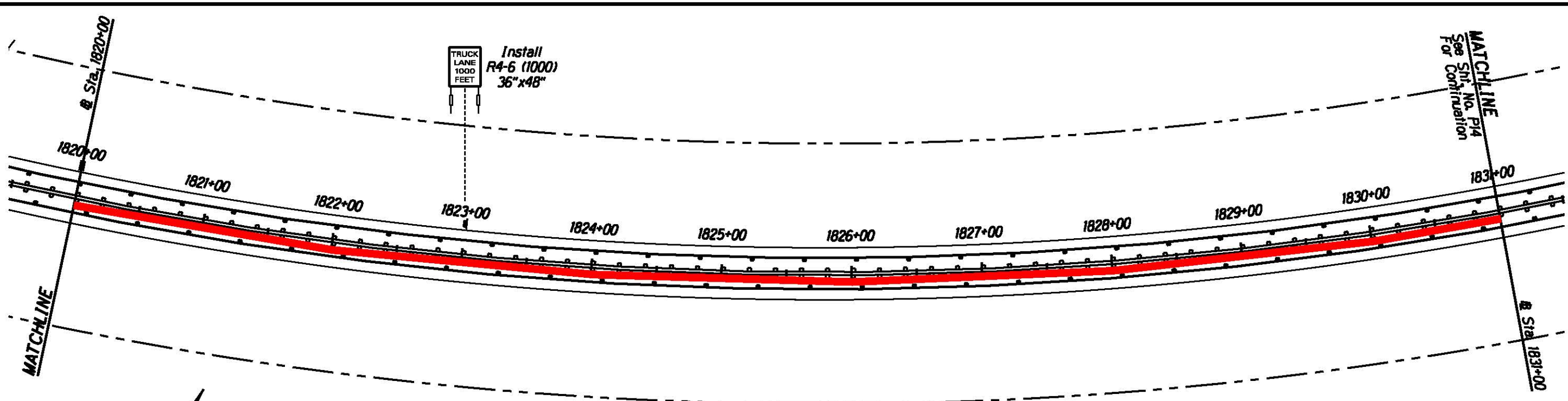
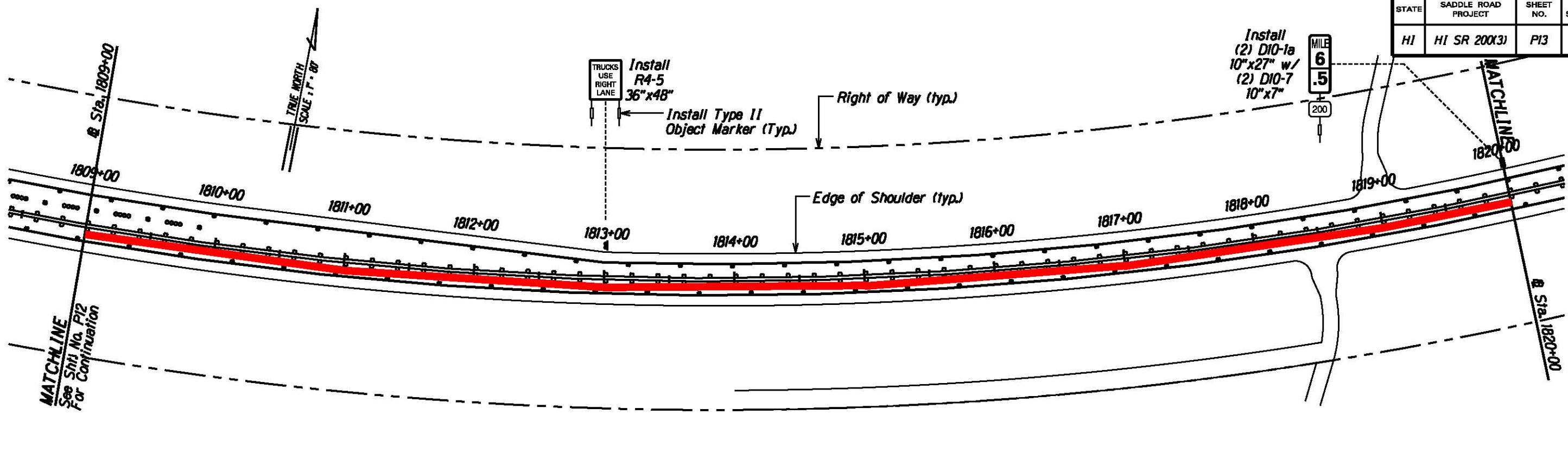
SIGNING & STRIPING PLAN
@ STA 1787+00 - 1809+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 12 OF 16

M:\Mproj\Lenne/Saddle East 11-6\sheets/shtp012.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P13	P40



- Type A Striping (Schedule A Only)**
Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
 Expiration Date of License 4/15

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

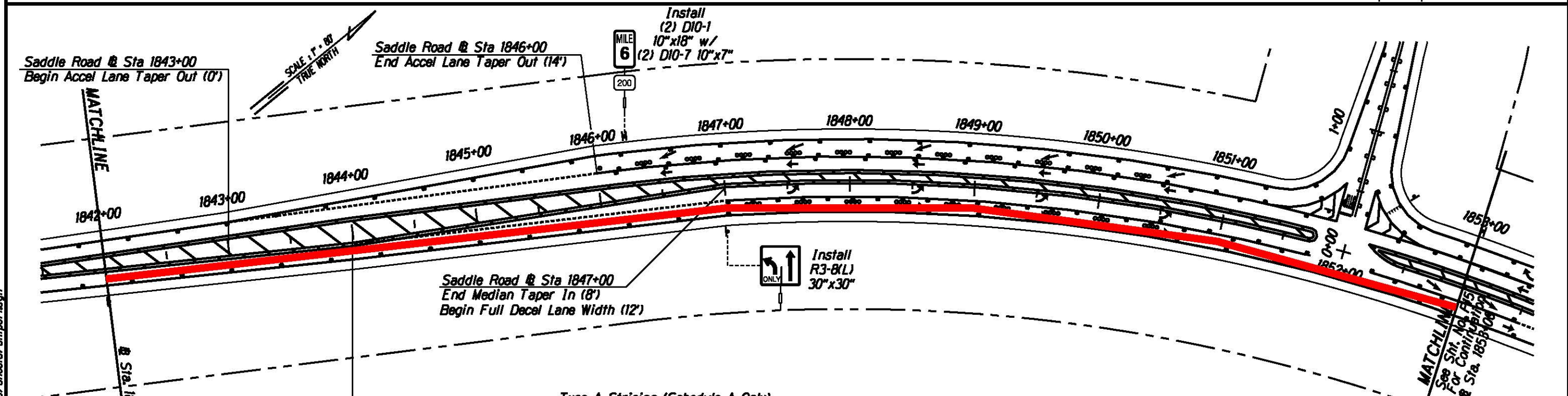
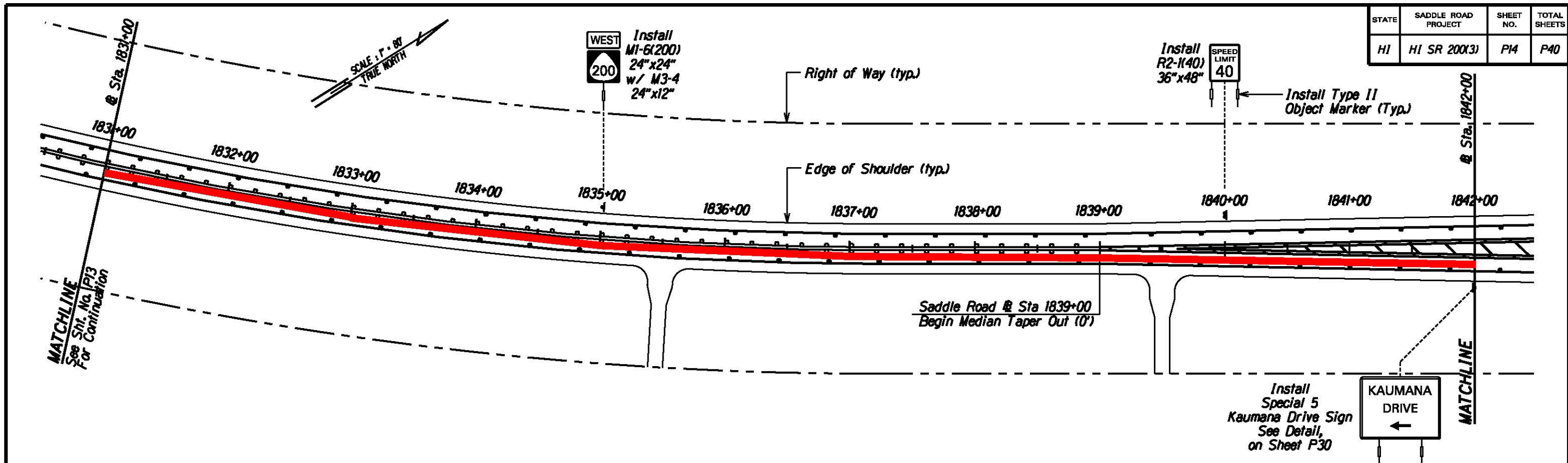
SIGNING & STRIPING PLAN
STATION 1809+00 - 1831+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 13 OF 16

M:\Mproj\Lenzie\Saddle East II-6\sheets\shp013.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P14	P40



- Type A Striping (Schedule A Only)**
- Type I Striping & Raised Pavement Markers (Option X Only)**
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
 Expiration Date of License 4/15

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

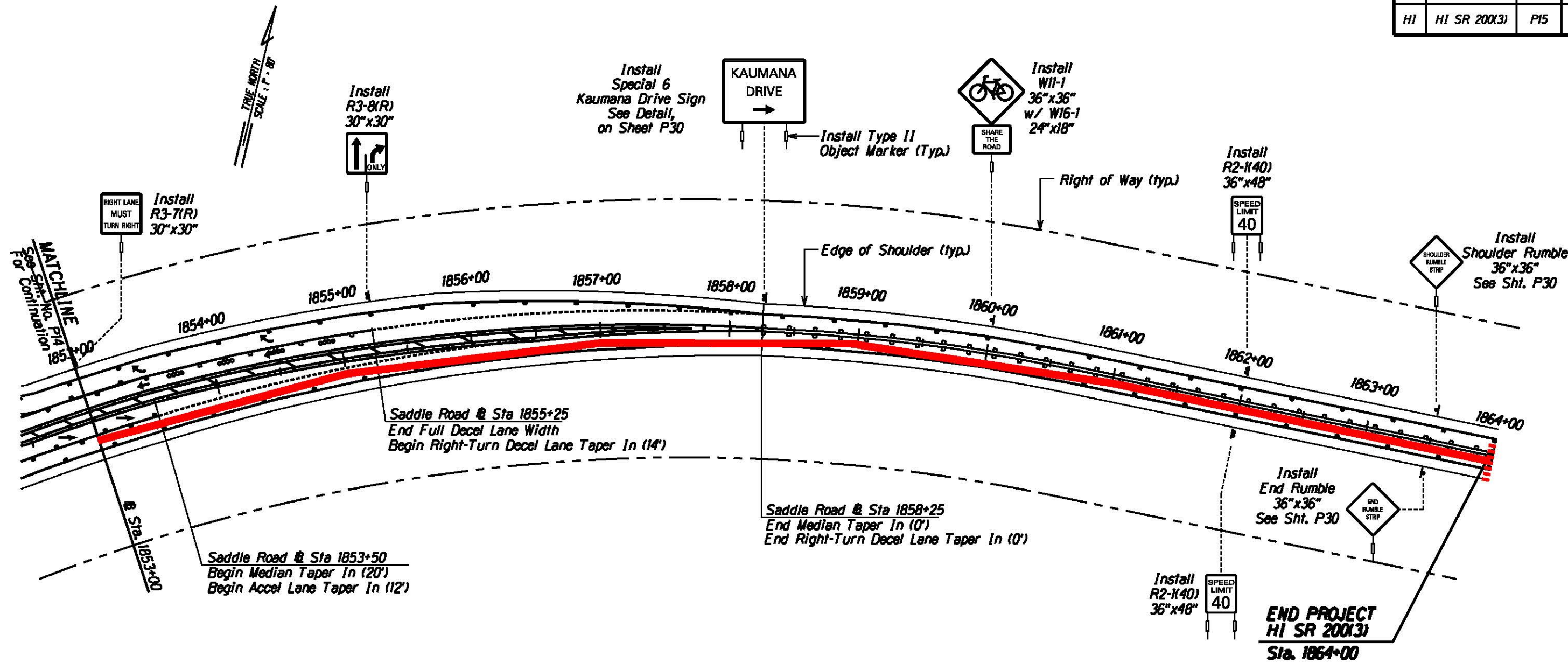
SIGNING & STRIPING PLAN
@ STA 1831+00 - 1853+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 14 OF 16

M:\Mproj\Lenzie\Saddle East 11-6\sheets\shp014.dgn

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI SR 200(3)	P15	P40



Saddle Road @ Sta 1853+50
Begin Median Taper In (20')
Begin Accel Lane Taper In (12')

Saddle Road @ Sta 1855+25
End Full Decel Lane Width
Begin Right-Turn Decel Lane Taper In (14')

Saddle Road @ Sta 1858+25
End Median Taper In (0')
End Right-Turn Decel Lane Taper In (0')

- Type A Striping (Schedule A Only)
- Type I Striping & Raised Pavement Markers (Option X Only)
- Type A 4" Double Yellow Center Stripe w/ Type D Markers
 - Type C or CL 4" Double Yellow Median Stripe w/ Type H Markers
 - Type D or DL 4" Yellow Center Stripe w/ Type D, H, & J Markers
 - Type H or HL Type D & J Center Markers
 - Type J 4" White Multi-Lane Stripe w/ Type A & C Markers
 - Type A & C Multi-Lane Markers
 - 4" White Guide Line
 - 8" White Channelizing Line w/ Type C Markers
 - 4" White Edge Line w/ Type C Markers

DUKE E. 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.
Duke E. Meyers
Expiration Date of License 4/16

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

SIGNING & STRIPING PLAN
@ STA 1853+00 - 1864+00

Scale: 1"=80' Date: August 21, 2015

SHEET No. 15 OF 16

M:\Mproj\Lenzie\Saddle East 11-6\sheets\shp015.dgn