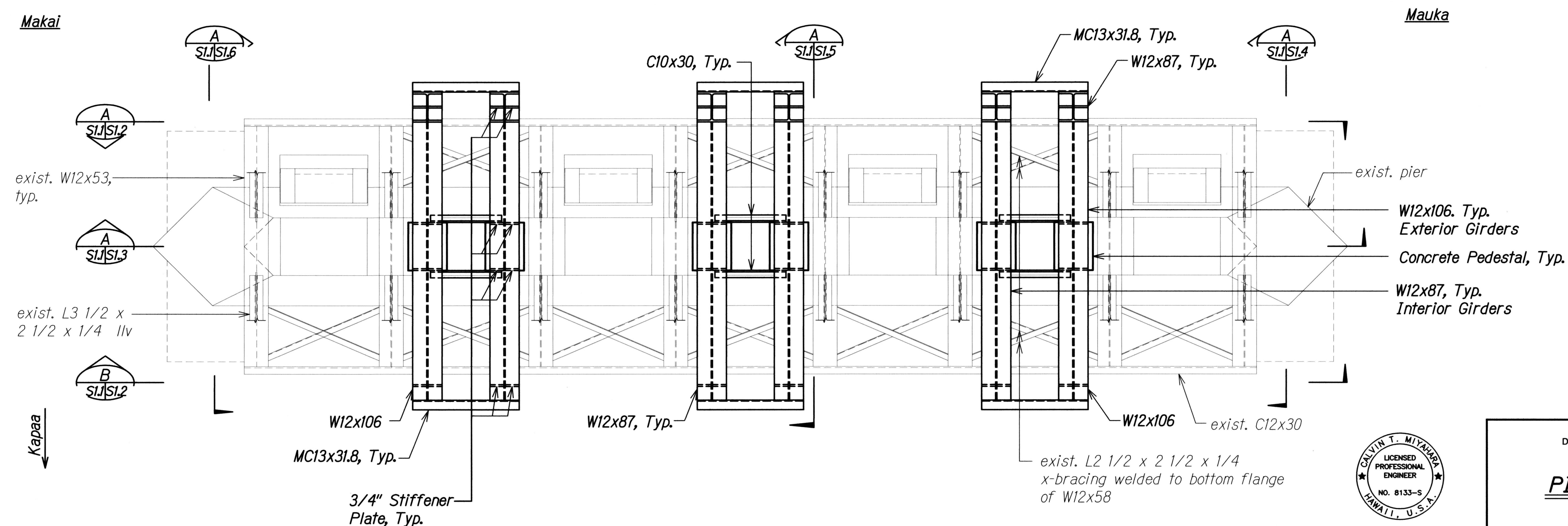
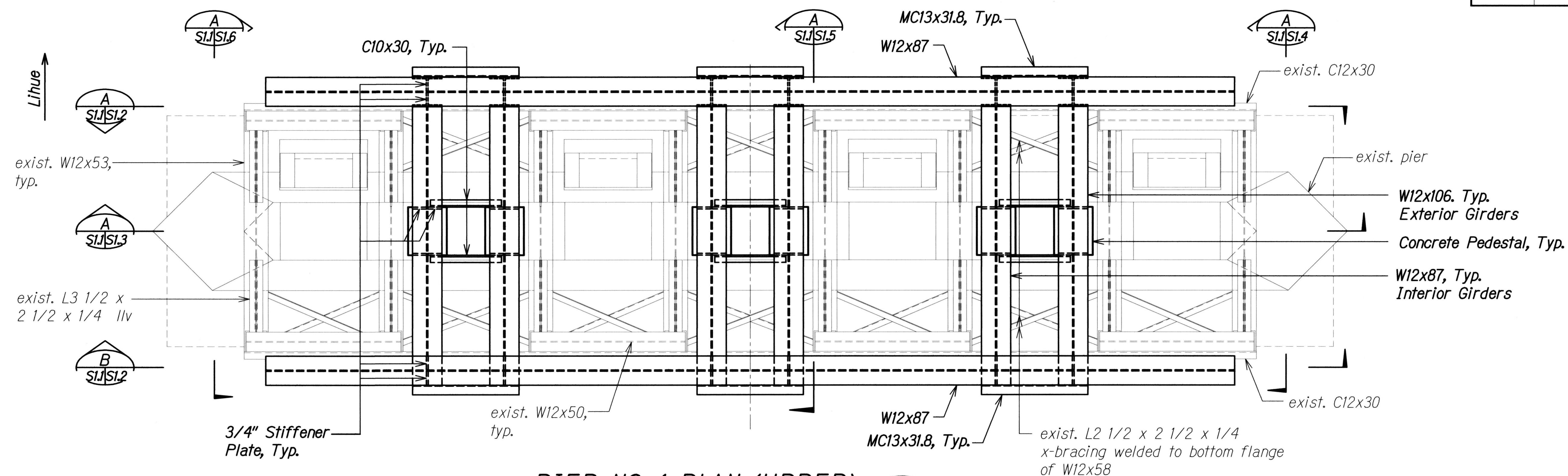


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-16M	2017	10	17



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: *Calvin T. Miyahara* 4-30-18
 EXP. DATE OF THE LICENSE

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PIER NO. 1 PLANS
Kuhio Highway
Bearing Repairs at
Wailua River Bridge (Pier 1)
Project No. 56A-01-16M

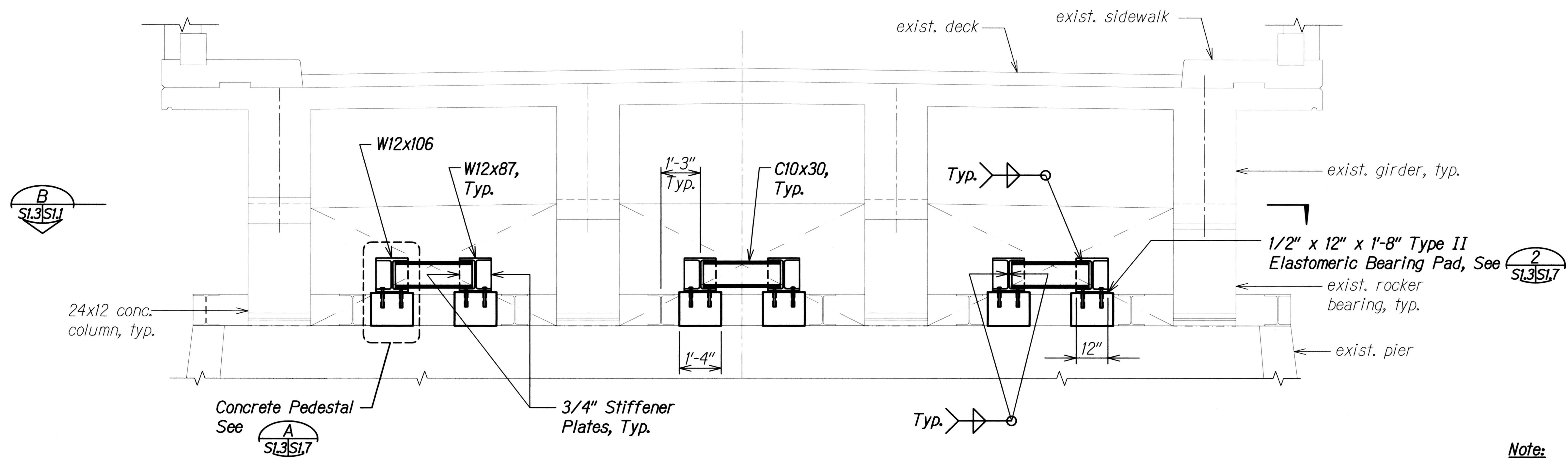
Scale: As Noted Date: Mar. 2017

SHEET No. *S11* OF 7 SHEETS

DATE	_____
SERIES PLATTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NOTE BOOK	_____
No.	_____

DRAWING NAME: Z:\00 ONGOING\12-033.3-HEL WAILUA BR TEMP RPR DOT\01 CAD\04-18-17 NEW PROJ\# YELLOW\10 X\KUC502.DWG PLOT TIME: 04-17-17 7:13 PM

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-16M	2017	12	17



SECTION - PIER NO. 1
 Scale: 1/2" = 1'-0"

Note:
 3/16" welds shall be used unless otherwise noted.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	

DRAWING NAME: Z:\00_ORGCON\12-2013-1-HEL_WAILUA BR TEMP EPR DOT\01 CAD\04-18-17 NEW PROJ\# VELLUMS\2 KLUKOS\DWG PLOT TIME: 04-17-17, 7:49 PM

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
 Signature: *Calvin T. Miyahara* 4-30-18
 EXPIRATION DATE OF THE LICENSE

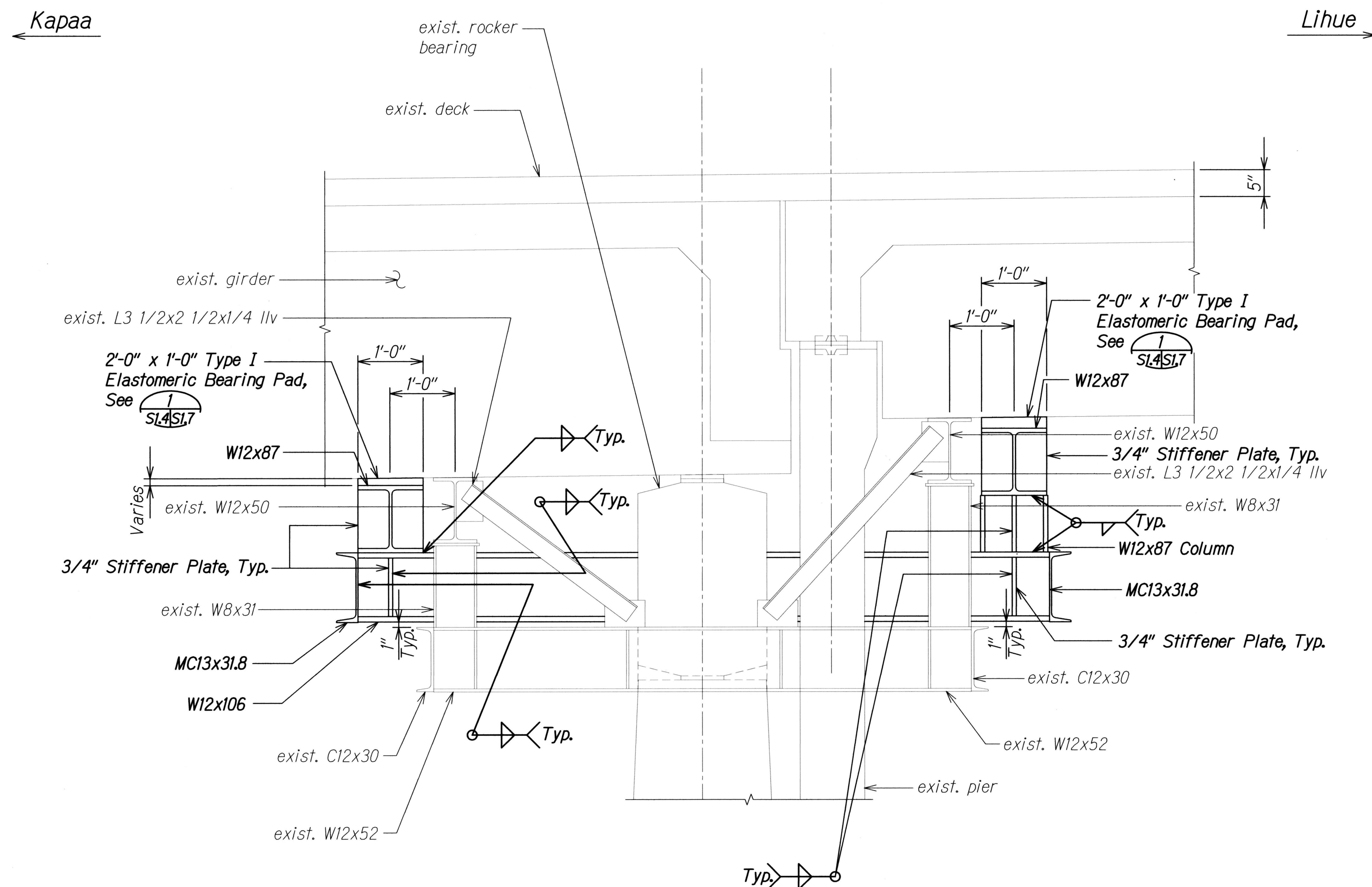
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PIER NO. 1 SECTION
*Kuhio Highway
 Bearing Repairs at
 Wailua River Bridge (Pier 1)
 Project No. 56A-01-16M*

Scale: As Noted Date: Mar. 2017

SHEET No. **SL3** OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-16M	2017	13	17



Note:

3/16" welds shall be used unless otherwise noted.

ELEVATION - PIER NO. 1
(MAUKA END)

Scale: 1" = 1'-0"



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

4-30-18

SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

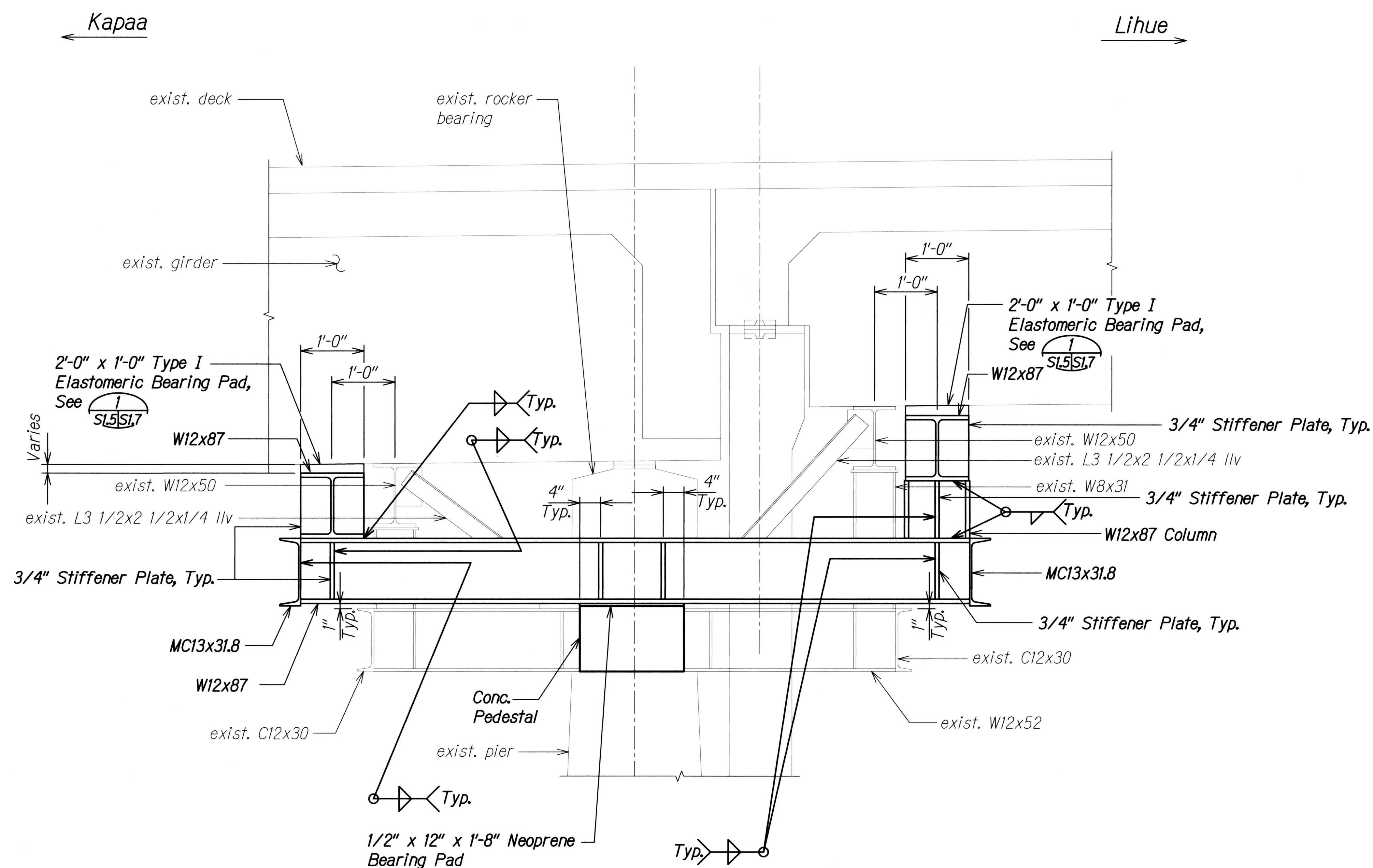
PIER NO. 1 MAUKA ELEVATION

Kuhio Highway
Bearing Repairs at
Wailua River Bridge (Pier 1)
Project No. 56A-01-16M

Scale: As Noted Date: Mar. 2017

SHEET No. 514 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-16M	2017	14	17



Note:

3/16" welds shall be used unless otherwise noted.

SECTION - PIER NO. 1
(INTERIOR)

Scale: 1" = 1'-0"



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ME OR UNDER MY SUPERVISION.

 4-30-18
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PIER NO. 1 SECTION

Kuhio Highway
Bearing Repairs at
Wailua River Bridge (Pier 1)
Project No. 56A-01-16M

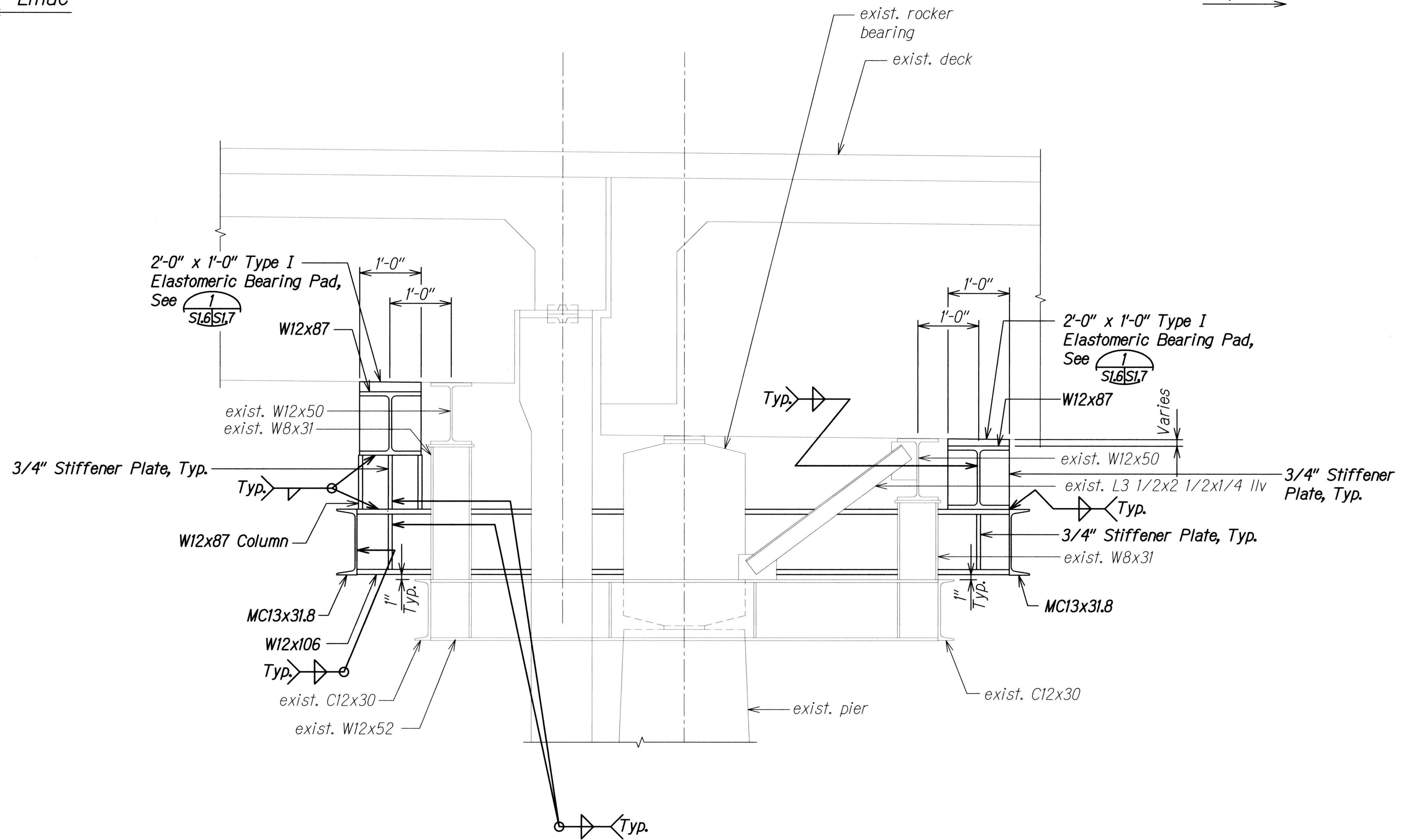
Scale: As Noted Date: Mar. 2017

SHEET No. 515 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-16M	2017	15	17

← Lihue

Kapaa →



Note:

3/16" welds shall be used unless otherwise noted.

**ELEVATION - PIER NO. 1
(MAKAI END)**

Scale: 1" = 1'-0"



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

Calvin T. Miyazaki
SIGNATURE EXPIRATION DATE OF THE LICENSE 4-30-18

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

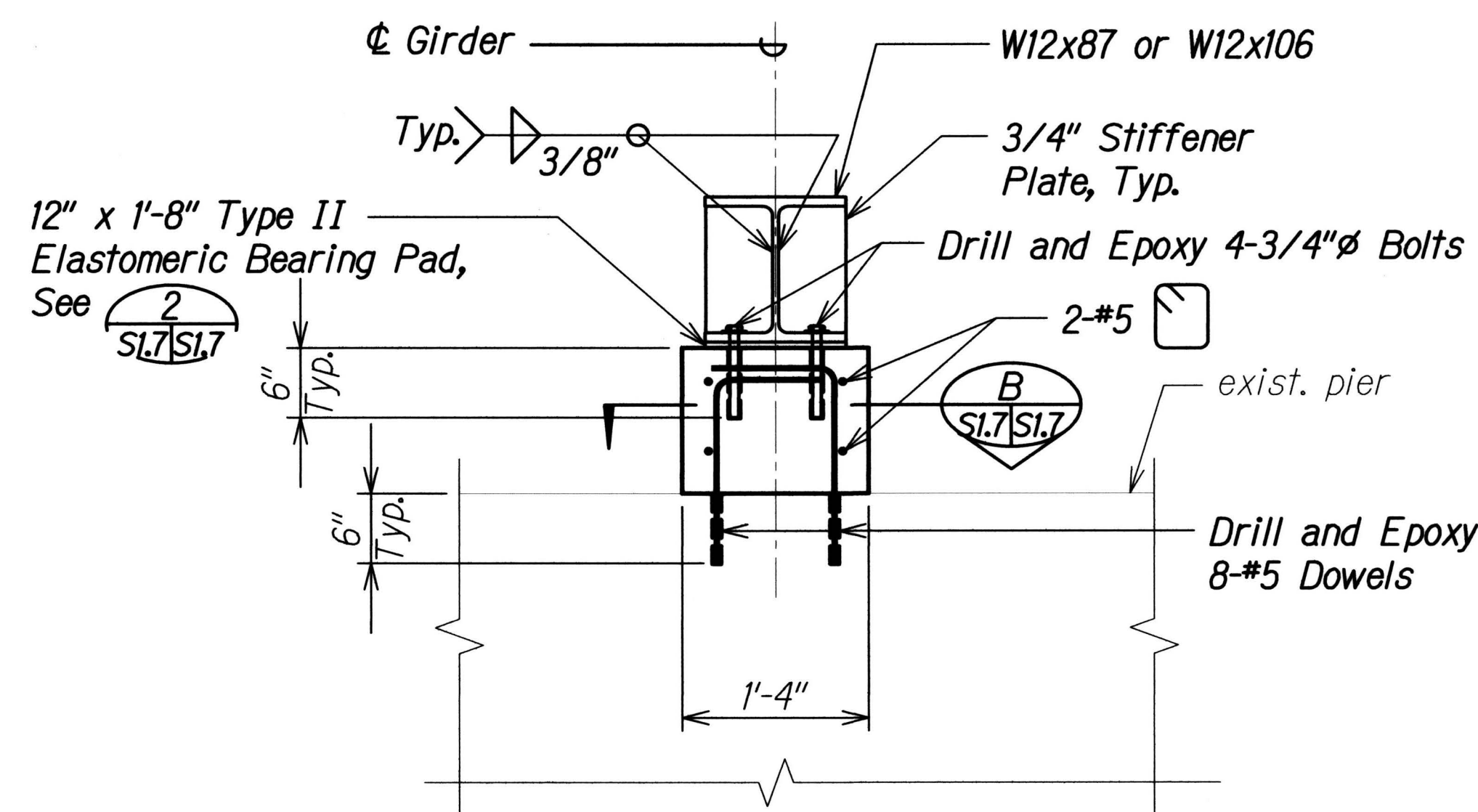
PIER NO. 1 MAKAI ELEVATION
Kuhio Highway
Bearing Repairs at
Wailua River Bridge (Pier 1)
Project No. 56A-01-16M
Scale: As Noted Date: Mar. 2017

SHEET No. **SL6** OF 7 SHEETS

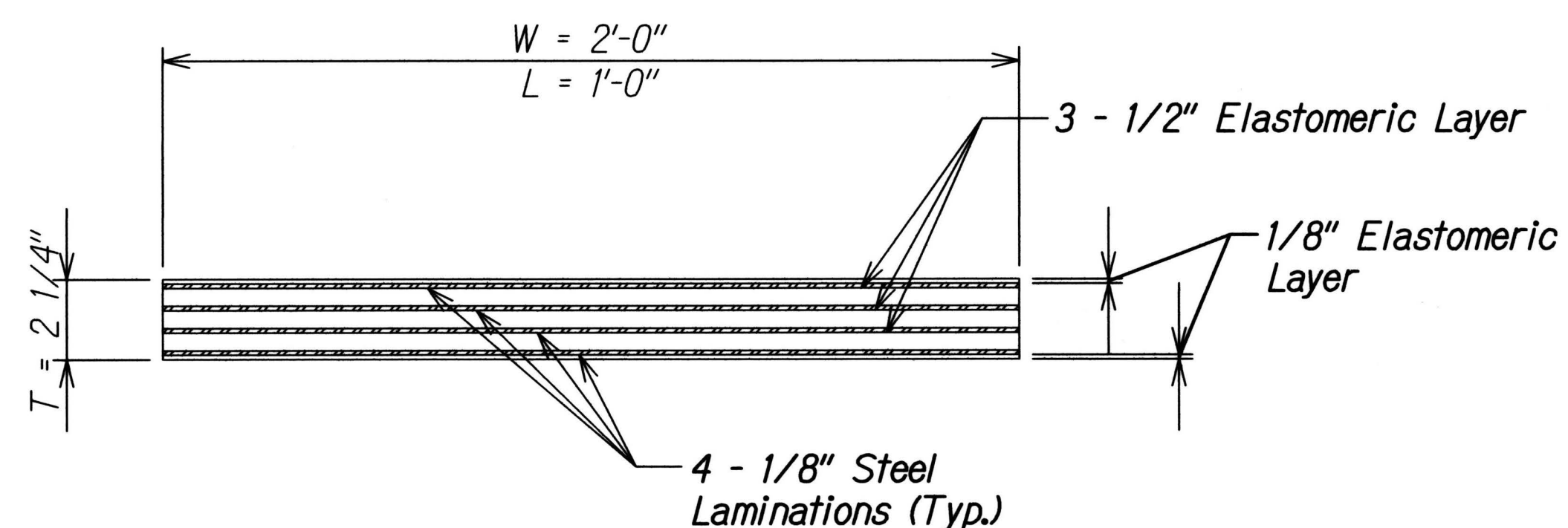
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	"
No.	DESIGNED BY	"
	CHECKED BY	"
	CHECKED BY	"

DRAWING NAME: Z:\00 ONGOING\12-033.3-HFL WAILUA BR TEMP RRR DOT\A01 CAD\04-18-17 NEW PROJ\56A-01-16M\15 KLUKOS07.DWG PLOT TIME: 04-17-17, 7:49 PM

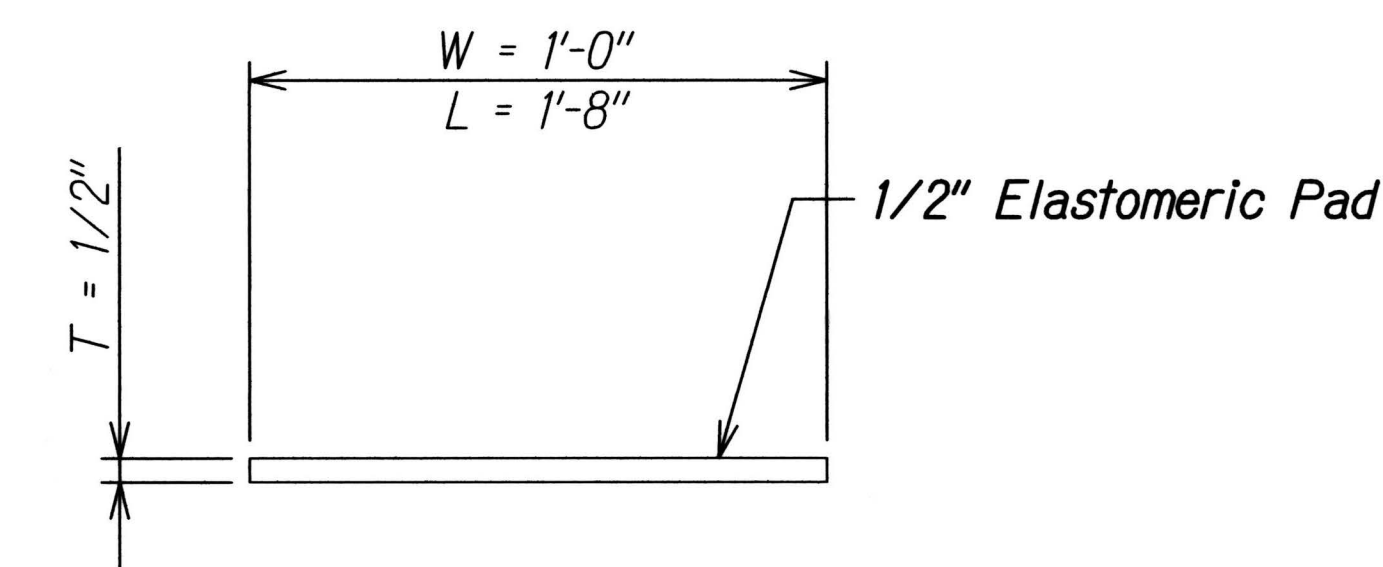
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-16M	2017	16	17



CONCRETE PEDESTAL
Scale: 1" = 1'-0"
A
SL.3 SL.7



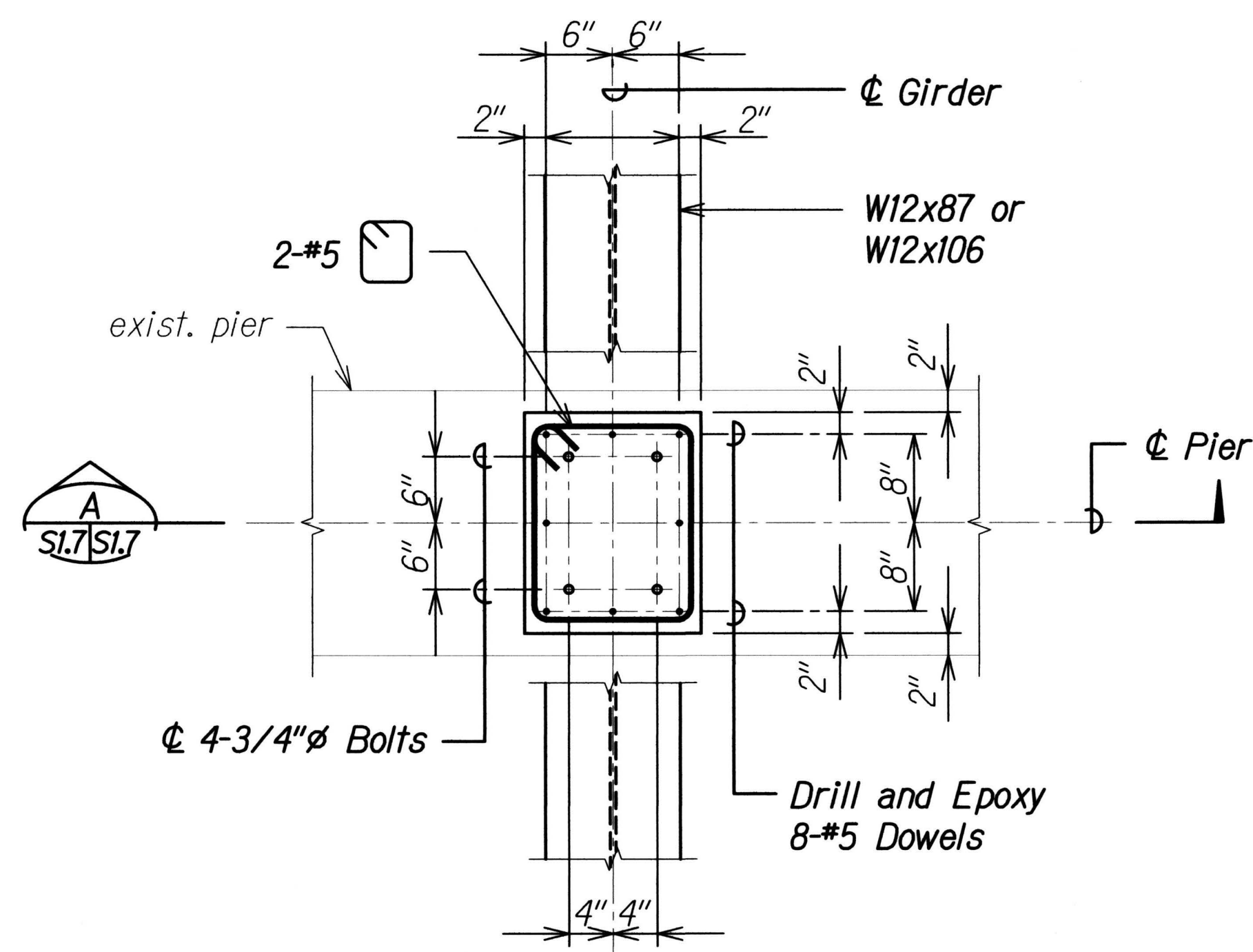
TYPE I - ELASTOMERIC BEARING PAD
Scale: 3" = 1'-0"
1
SL.2 SL.7
SL.4, SL.5, SL.6



TYPE II - ELASTOMERIC BEARING PAD
Scale: 3" = 1'-0"
2
SL.3 SL.7
SL.7

Note:

3/16" welds shall be used unless otherwise noted.



PLAN - CONCRETE PEDESTAL
Scale: 1" = 1'-0"
B
SL.7 SL.7



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: *C. Miyahara* 4-30-18
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PIER NO. 1 CONCRETE PEDESTAL AND BEARING PAD DETAILS
Kuhio Highway
Bearing Repairs at
Wailua River Bridge (Pier 1)
Project No. 56A-01-16M
Scale: As Noted Date: Mar. 2017
SHEET No. **SL.7** OF 7 SHEETS