

ORIGINATION FORM

Proposed Revisions to a Design Standards Index
(Please provide all information – Incomplete forms will be returned)

Contact Information:

Date: August 8, 2017
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Design Standards:

Index Number: **17347**
Sheet Number (s): All of 5
Index Title: Bicycle Markings

Summary of the changes:

Sheet 1: Changed Note 3.
Sheet 2: Deleted sheet.
Sheet 3: Deleted Bus Bay Detail and Adjacent to Parking detail.
Sheet 4 and 5: Deleted sheet.

Commentary / Background:

These changes are occurring because the information is moving into the FDM.

Other Affected Offices / Documents: (Provide name of responsible personnel)

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Design Standards –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Plans Preparation Manual –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Basis of Estimates Manual –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Standard Specifications –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved Product List –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Construction –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Maintenance –

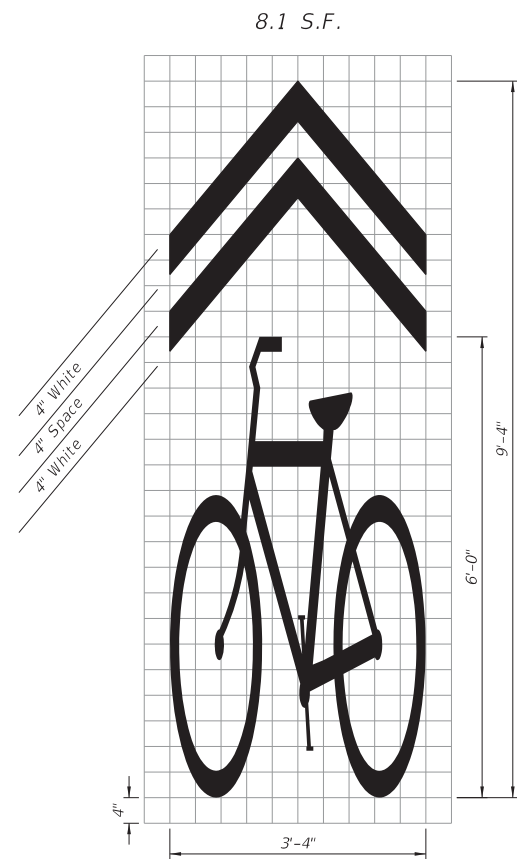
Origination Package Includes: (Email or hand deliver package to Derwood Sheppard)

Yes	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Redline Mark-ups
<input type="checkbox"/>	<input type="checkbox"/>	Proposed IDS
<input type="checkbox"/>	<input type="checkbox"/>	Revised IDS
<input type="checkbox"/>	<input type="checkbox"/>	Other Support Documents

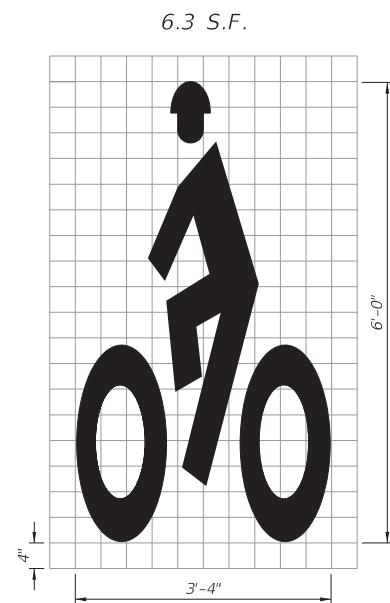
Implementation:

Design Bulletin (DSR) DCE Memo Program Mgmt. Bulletin Design Standards e-Booklet (Next Release)

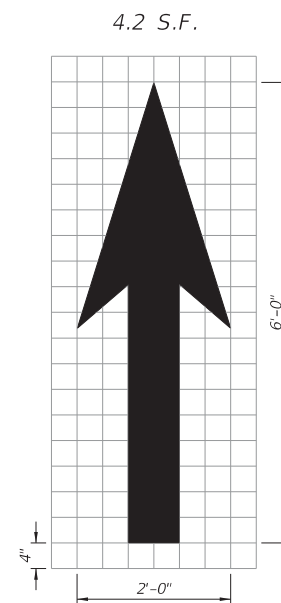
Contact the Roadway Design Office for assistance in completing this form



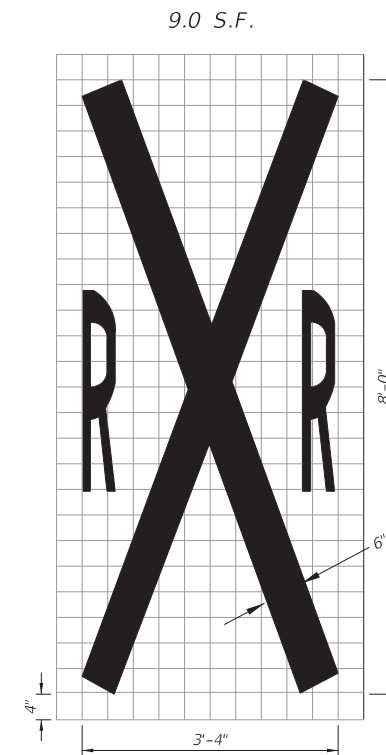
Shared Lane Marking (SLM)



Helmeted Bicyclist Symbol



Bike Lane Arrow



Railroad Crossing
(For Shared Use Path Only)

- NOTES:**
1. All bicycle markings and pavement messages shall be White.
 2. All bicycle markings shall be preformed thermoplastic.
 3. Recommended placement of bicycle lane markings:
 - a) At the beginning of a bicycle lane, on the far side of major intersections, and prior to and within the bicycle lane keyhole.
 - b) Along the roadway as needed to provide a maximum spacing of 1,320 feet for posted speeds less than or equal to 45 mph, 2,640 feet for a posted speed of 50 mph or greater.
 4. Recommended spacing for shared lane marking (SLM): Immediately after intersections and at a maximum spacing of 500 feet.
- CHANGED NOTES**

10/14/2016 8:39:42 AM

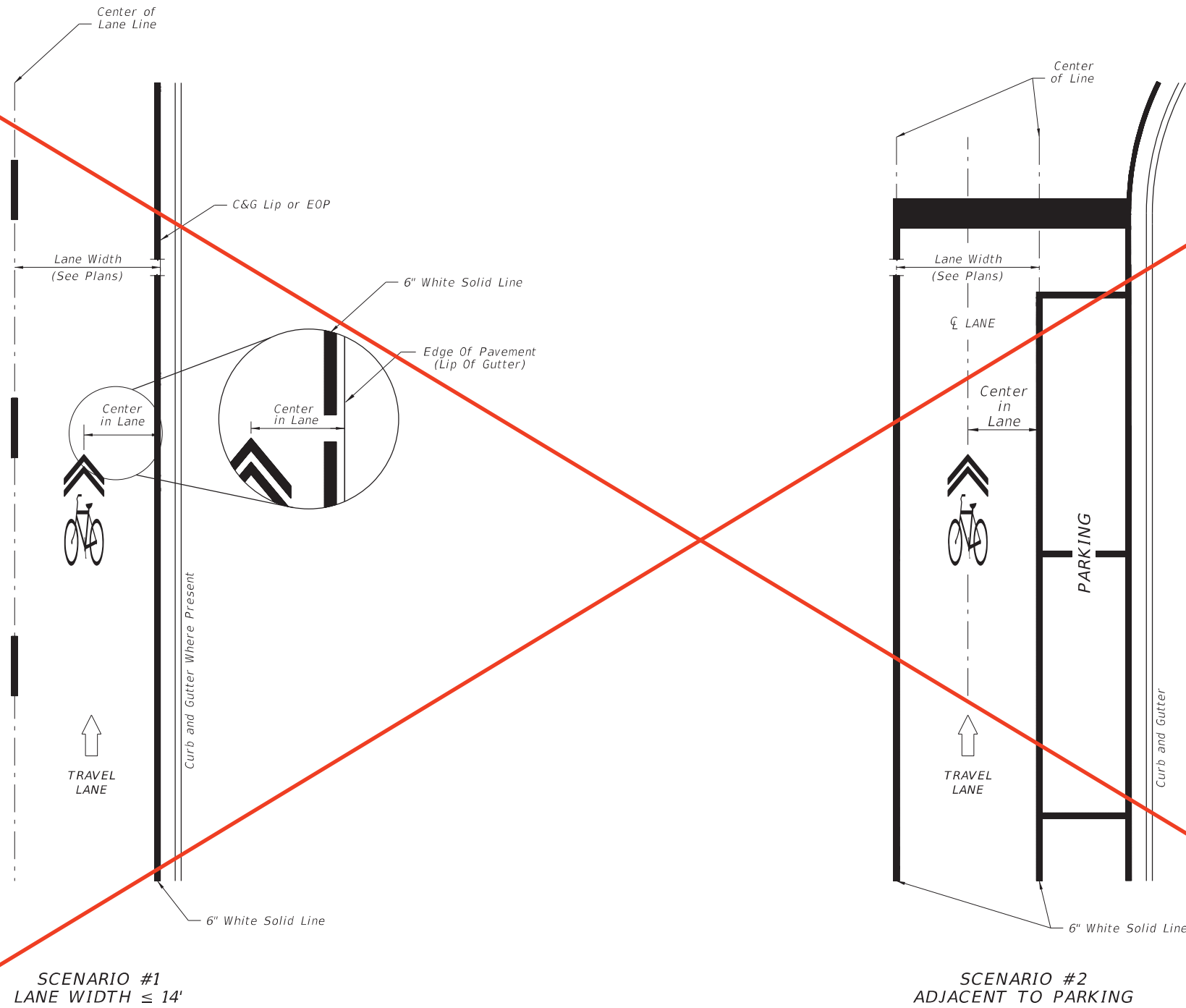
11/01/17

STANDARD PAVEMENT MARKING MESSAGE LAYOUTS

1 OF 2


LAST REVISION	REVISION	DESCRIPTION:	FY 2017-18 DESIGN STANDARDS	BICYCLE MARKINGS 711-002	INDEX NO.	SHEET NO.
07/01/15					17347	1 OF 15

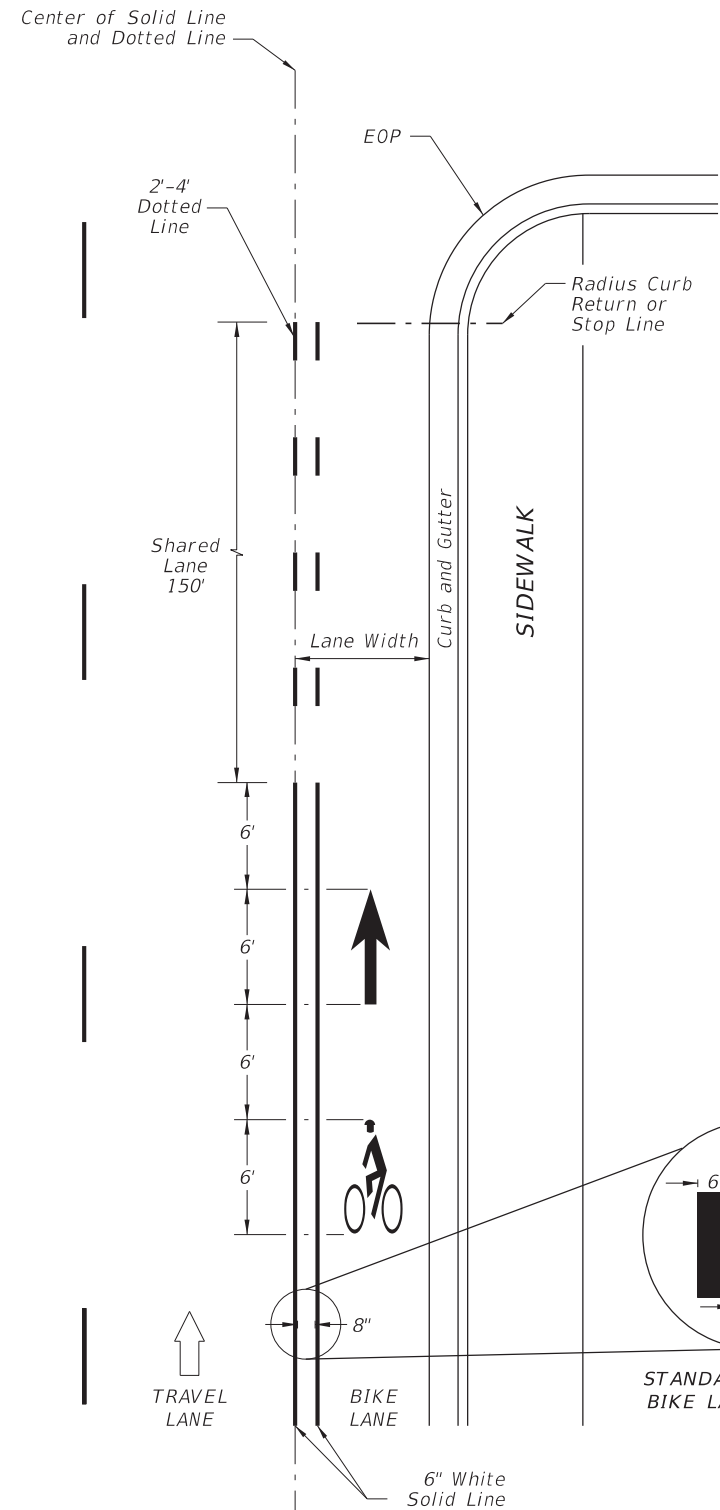
MOVED TO THE FDOT DESIGN MANUAL



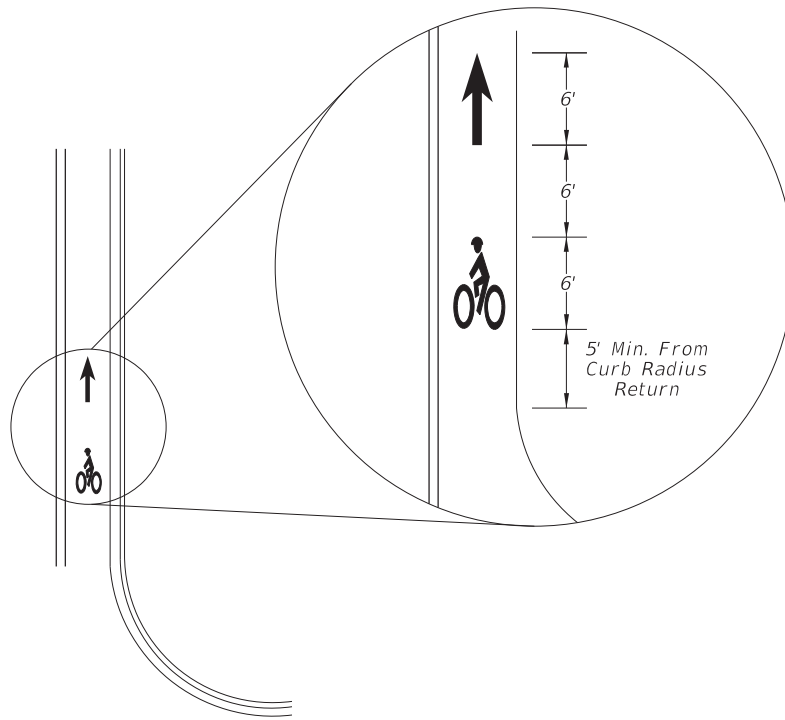
SHARED LANE MARKINGS

10/14/2016 8:39:44 AM

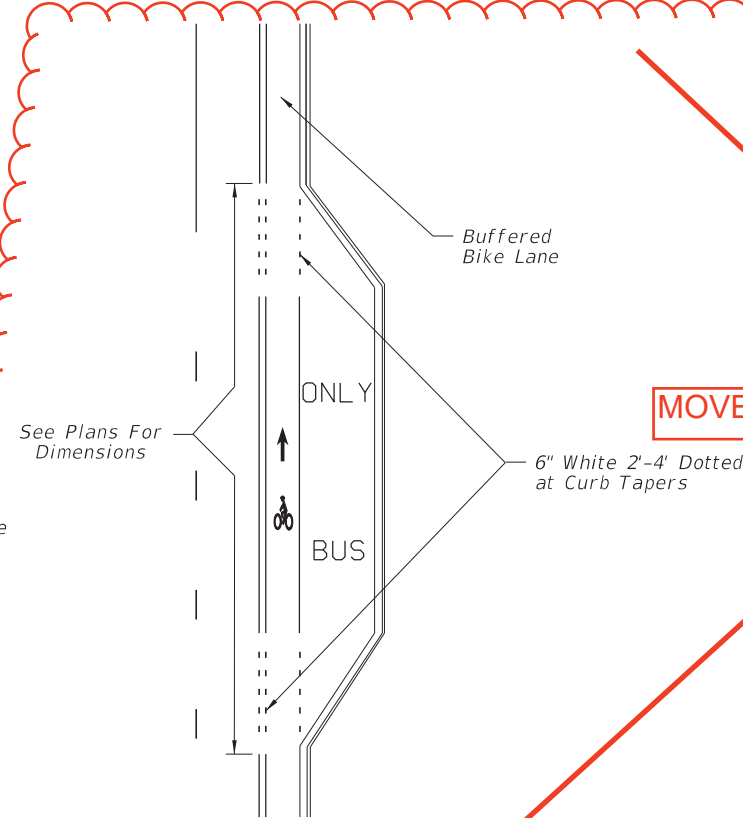
LAST REVISION 11/18/14	REVISION DESCRIPTION:	 FY 2017-18 DESIGN STANDARDS	BICYCLE MARKINGS	INDEX NO. 17347	SHEET NO. 2 of 5
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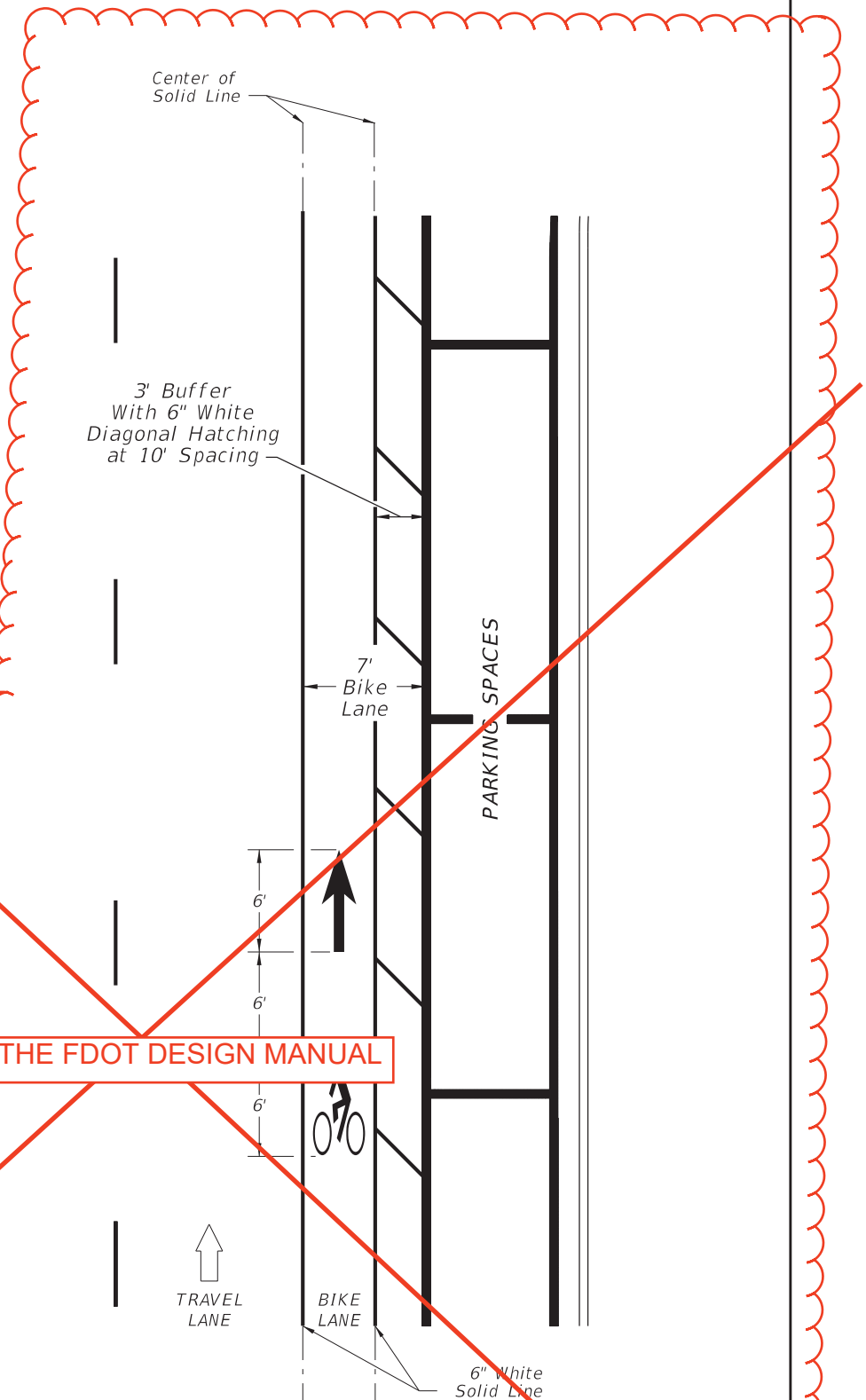
APPROACH TO INTERSECTIONS DETAILS



FAR SIDE OF INTERSECTION DETAIL



BUS BAY DETAIL CURB AND GUTTER TYPICAL SECTION



ADJACENT TO PARKING

MOVED TO THE FDOT DESIGN MANUAL

2 OF 2
BUFFERED BIKE LANES

10/14/2016 8:39:50 AM

LAST REVISION	REVISION	DESCRIPTION:
11/18/14		
	11/01/17	

FDOT FY 2017-18 DESIGN STANDARDS

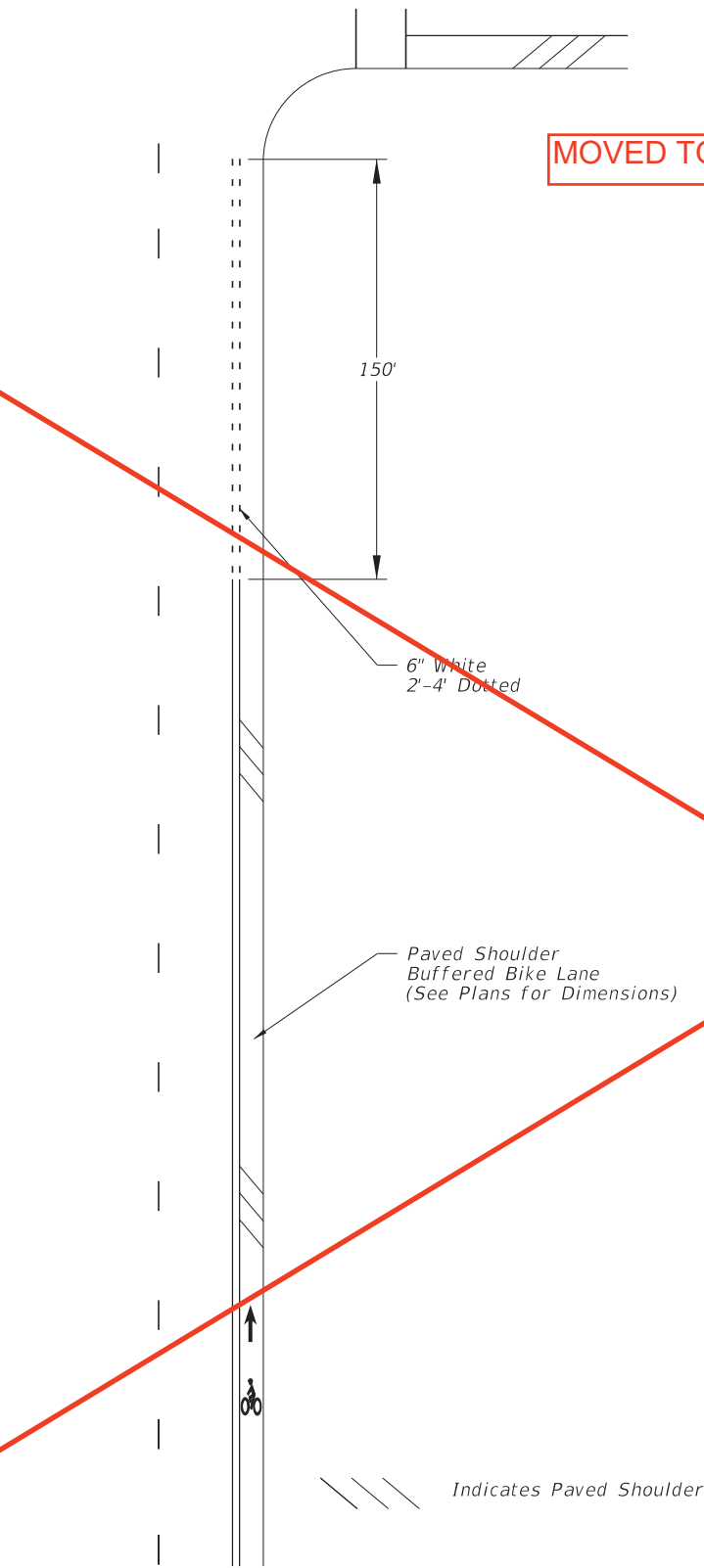
BICYCLE MARKINGS

711-002

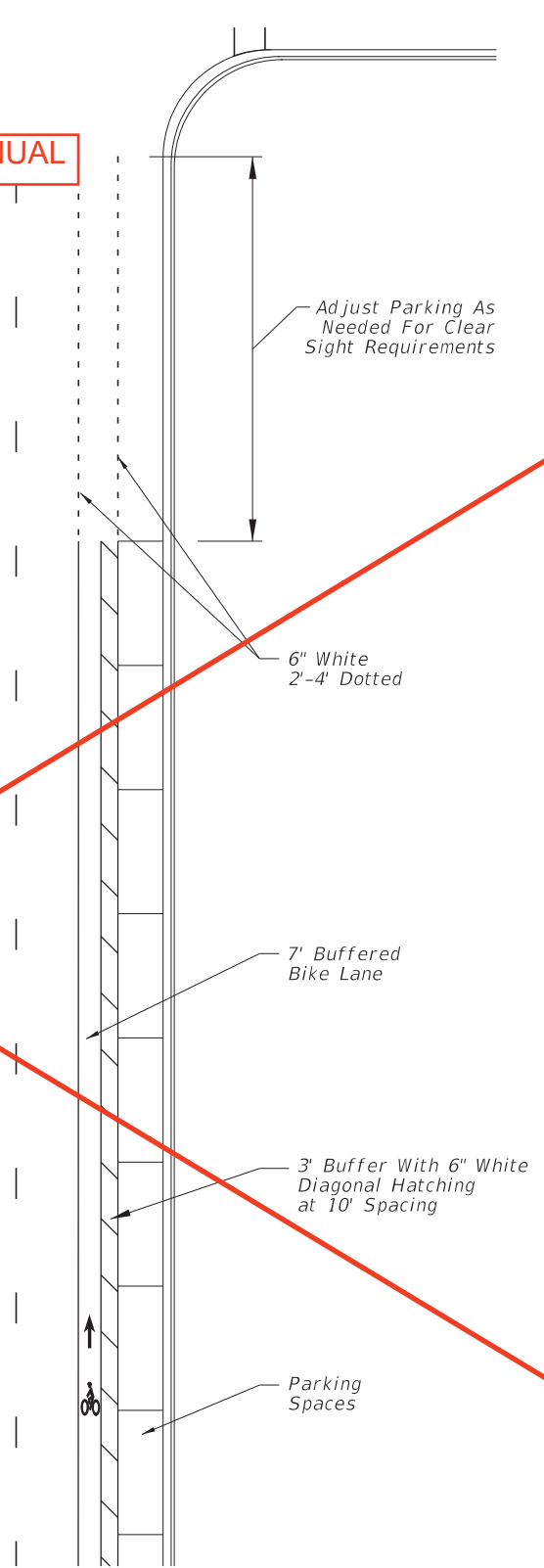
INDEX NO. 17347

SHEET NO. 3 of 5

MOVED TO THE FDOT DESIGN MANUAL



INTERSECTION WITH NO RIGHT TURN LANE, FLUSH SHOULDER WITH BUFFERED BIKE LANE TYPICAL SECTION



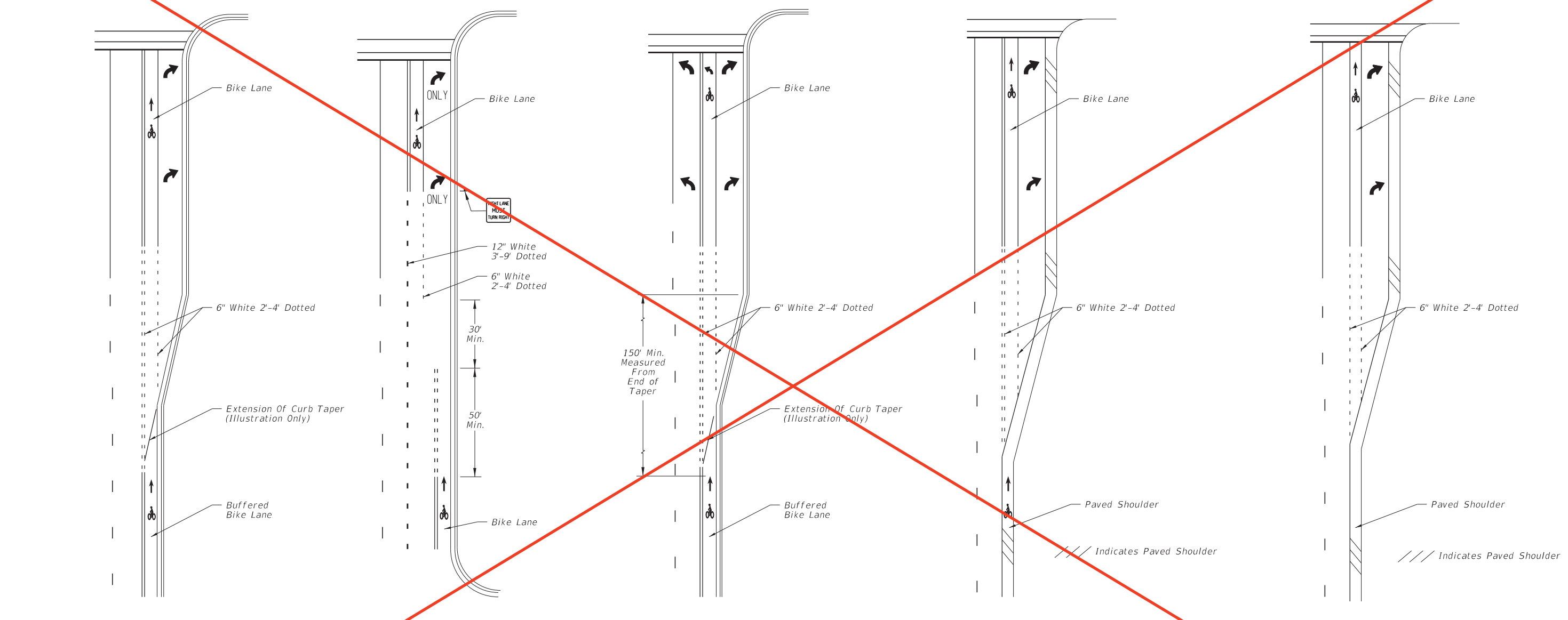
BIKE LANE ADJACENT TO ON STREET PARKING NO RIGHT TURN LANE, CURB AND GUTTER TYPICAL SECTION

BIKE LANE MARKINGS

10/14/2016 8:39:52 AM

LAST REVISION 11/18/14	DESCRIPTION:	 FY 2017-18 DESIGN STANDARDS	BICYCLE MARKINGS	INDEX NO. 17347	SHEET NO. 4 of 5

MOVED TO THE FDOT DESIGN MANUAL



KH-1
INTERSECTION WITH
SEPARATE RIGHT TURN LANE,
CURB AND GUTTER TYPICAL SECTION

KH-2
INTERSECTION WITH
RIGHT TURN DROP LANE,
CURB AND GUTTER TYPICAL SECTION

KH-3
"TEE" INTERSECTION WITH
SEPARATE RIGHT TURN LANE,
CURB & GUTTER TYPICAL SECTION

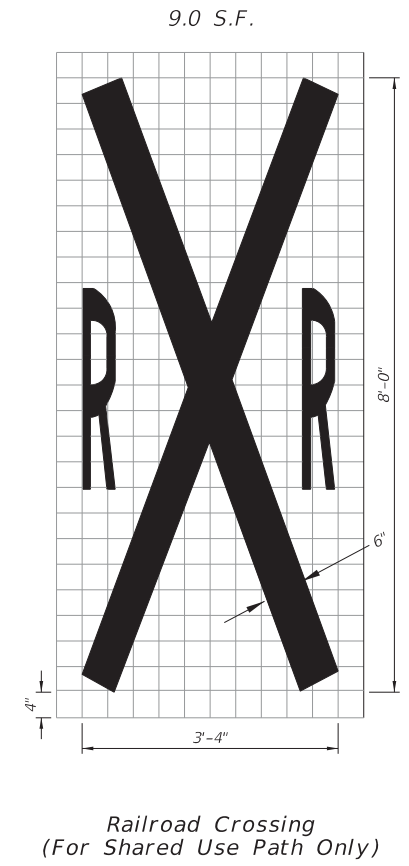
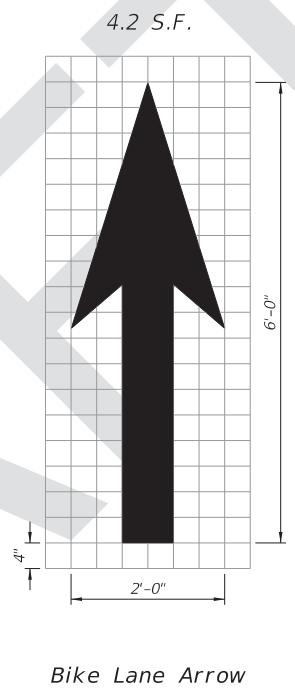
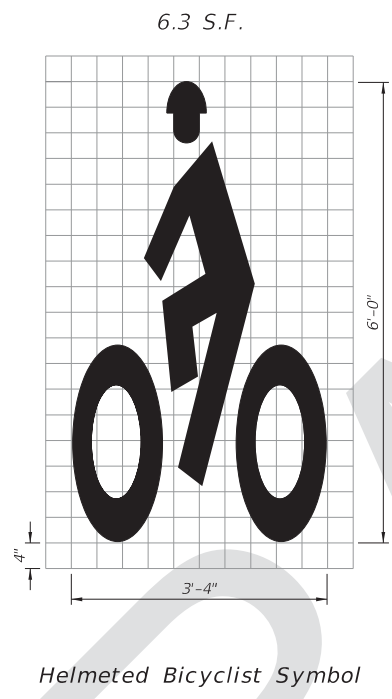
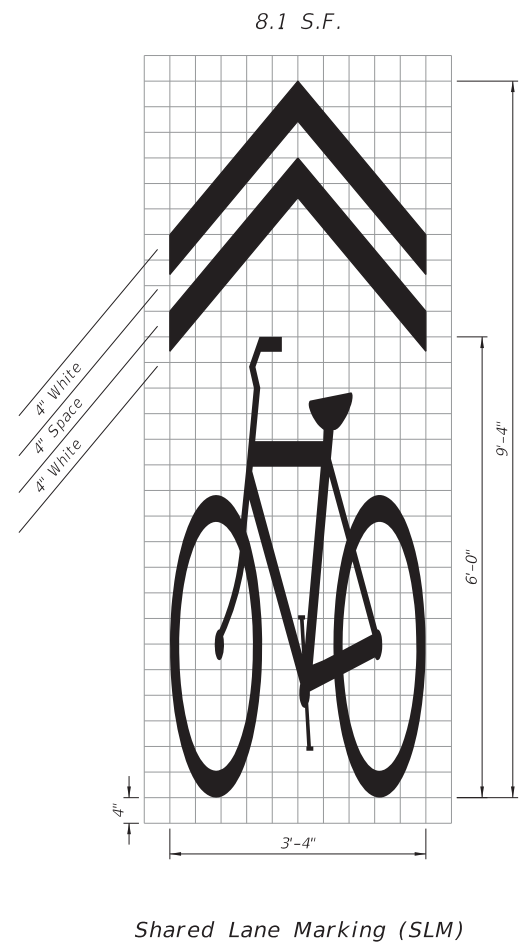
KH-4
INTERSECTION WITH
SEPARATE RIGHT TURN LANE,
IN OR WITHIN ONE MILE OF AN URBAN AREA
FLUSH SHOULDER TYPICAL SECTION

KH-5
INTERSECTION WITH
SEPARATE RIGHT TURN LANE, IN RURAL AREA
FLUSH SHOULDER TYPICAL SECTION

KEYHOLE MARKINGS

10/14/2016 8:39:54 AM

LAST REVISION 07/01/15	REVISION DESCRIPTION:	 FY 2017-18 DESIGN STANDARDS	BICYCLE MARKINGS	INDEX NO. 17347	SHEET NO. 5 of 5
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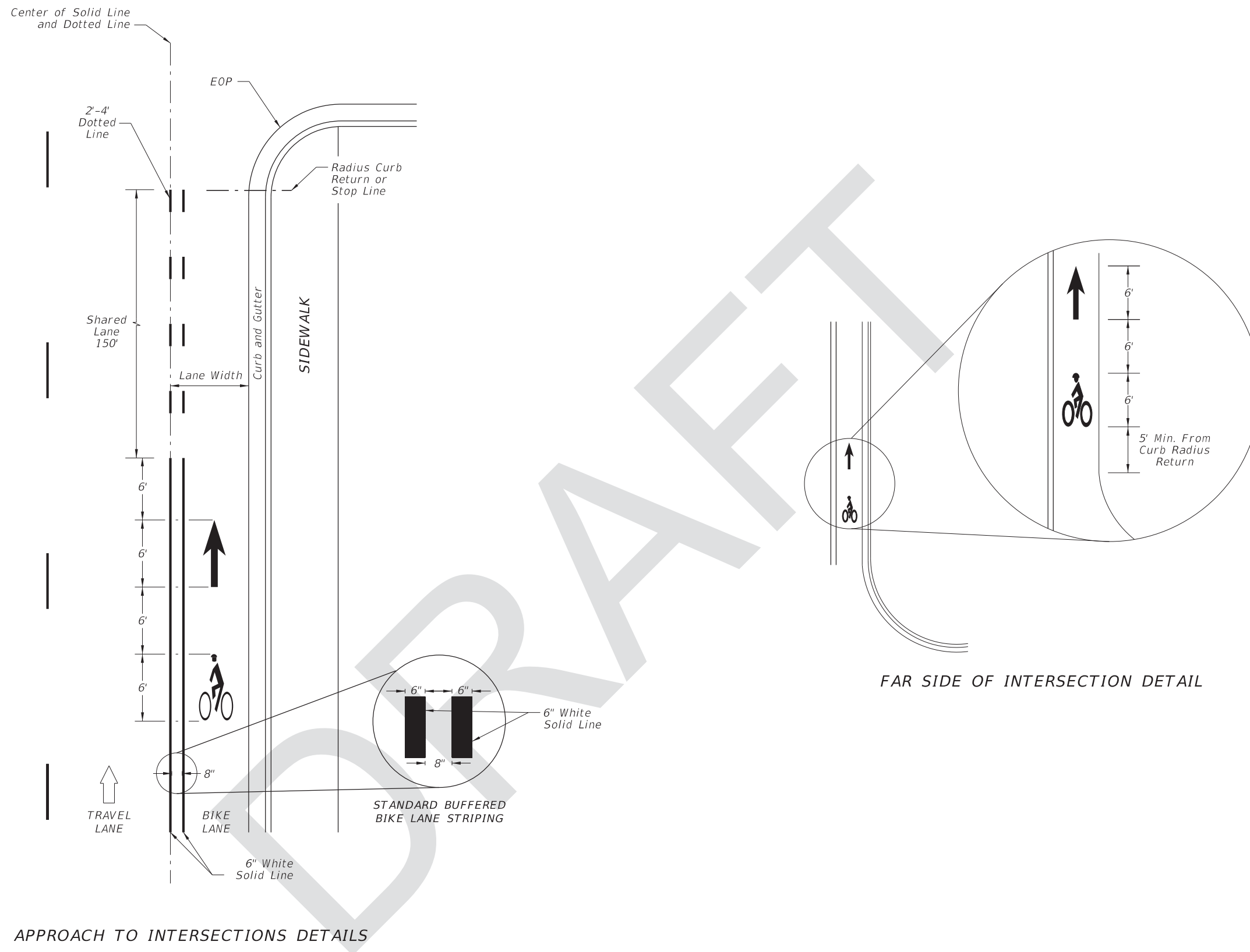
NOTES:

1. All bicycle markings and pavement messages shall be White.
2. All bicycle markings shall be preformed thermoplastic.
3. All grids are 4" x 4".

STANDARD PAVEMENT MARKING MESSAGE LAYOUTS


8/9/2017 7:19:05 AM

LAST REVISION 11/01/17	REVISION	DESCRIPTION:		FY 2018-19 STANDARD PLANS	BICYCLE MARKINGS	INDEX 711-002	SHEET 1 of 2
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===== BUFFERED BIKE LANES =====

7/19/08 AM
8/9/2017

LAST REVISION 11/01/17	REVISION	DESCRIPTION:	 FY 2018-19 STANDARD PLANS	BICYCLE MARKINGS	INDEX 711-002	SHEET 2 of 2
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