
Index 17345 Interchange Markings

ORIGINATION

Date: 1/17/2017

Name: Ed Cashman

Phone: (850) 414-4314

Email: edward.cashman@dot.state.fl.us

COMMENTARY

ALL SHEETS: Redeveloped Index - Revised gore and edge line pavement marking widths to match with those of previous sheets. In the past, chevrons were removed from LA gores and the majority of gore lines were upsized from 8" to 12".

COMMENTS AND RESPONSES

BLACK = Industry Review Comments **RED** = Standard Plans Response

Name: Mark Lamar

Date: Thursday, September 7, 2017 3:39 PM

COMMENT:

Upon review of section 17345 Interchange Markings – Exit numbers, we have noticed that Note #2 (from 17346) that specified “the thickness of the preformed message shall be 125 mils” has been removed.

Was this omission of the preformed thermoplastic thickness intentional to open these contrast exit numbers up for other marking types? Other marking types may not give the same crisp clean appearance or longevity of preformed thermoplastic. We understand that the minimum specification thickness of preformed thermoplastic markings in Florida is 125 mils, so that may be why it was removed, but the proposed wording no longer specifies preformed thermoplastic for the contrasting exit numbers.

Thank you for your consideration,

RESPONSE:

September 13, 2017

The intent behind the removal of this note is to reduce duplicated information. As stated in the comment, the thickness of the marking is already being controlled by the Standard Specifications. The designer should identify the pavement marking types in the Plans in accordance with the criteria of the FDM. No change made.

Index 17345 Interchange Markings

Name: Stephanie Sharp

Date: Thursday, September 14, 2017 11:26 AM

COMMENT:

Sheet 6: Wrong Way markings between direction arrow note?

Sheet 7: Add 6" Yellow (2'-4') callout to on ramp guide line.

Sheet 7: Add in Island and separator markings.

Sheet 7: Add Wrong Way note.

RESPONSE:

September 21, 2017

Sheet 6: There is no potential conflict here. No change made.

Sheet 7: Agree. Change made.

Sheet 7: This information is conveyed in other indexes. No change made.

Sheet 7: Agree. Change made.

Name: Karina Fuentes, P.E.

Date: Monday, September 25, 2017 5:30 PM

COMMENT:

Sheet 1: (See Markup)

- a. Line at ramp should be 12" White (3'-9 Dotted)
- b. DETAIL "A" – 6" White line width in conflict with Index 706-001 Sheet 2 of 4.
- c. Suggest including General Note 1 to Index 106-001.

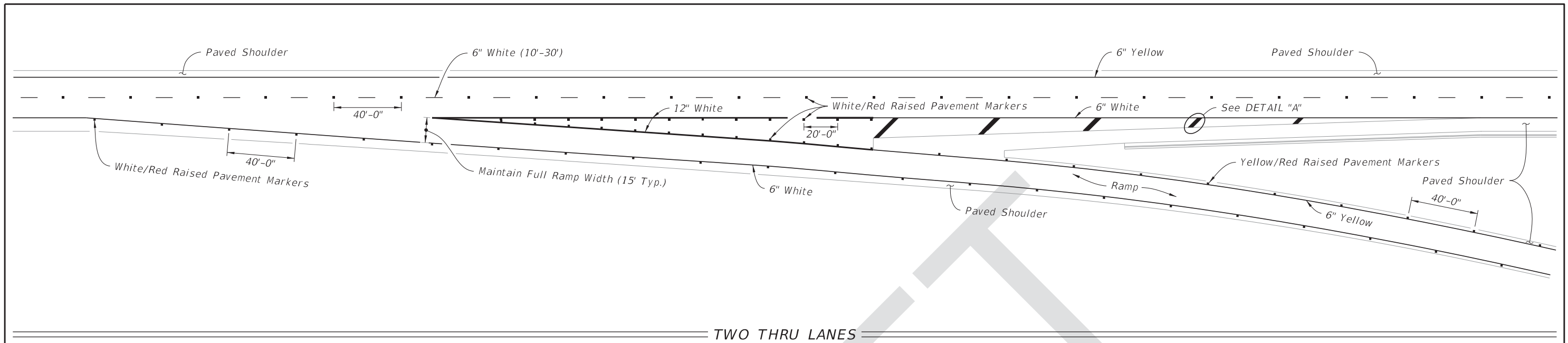
~~Sheet 2: 6" White line width in conflict with Index 706-001 (See Markup)~~

RESPONSE:

September 27, 2017

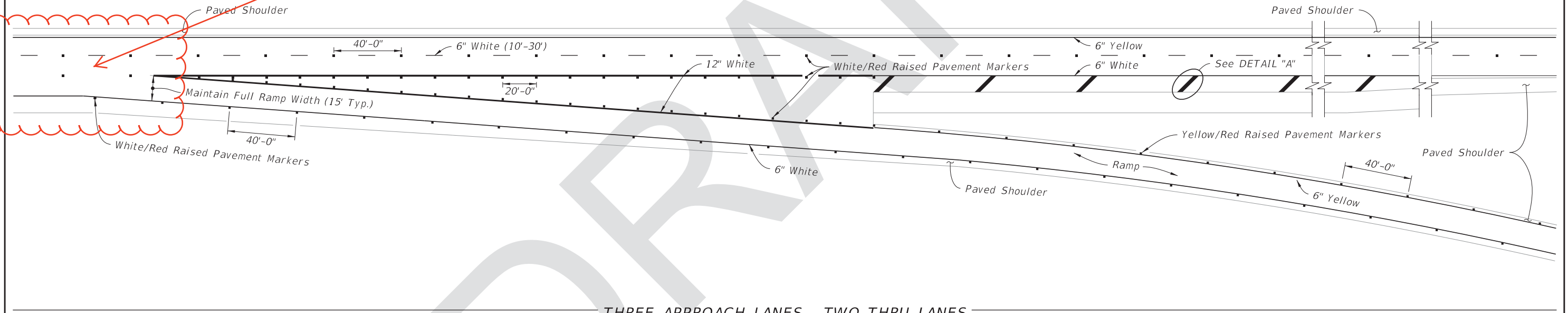
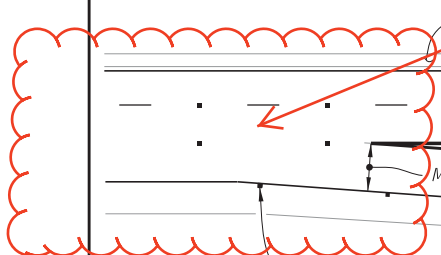
Sheet 1:

- a. This has been revised to 12" White solid. Change made.
- b. Index 706-001 has been revised. Change made.
- c. Agreed. Change made.

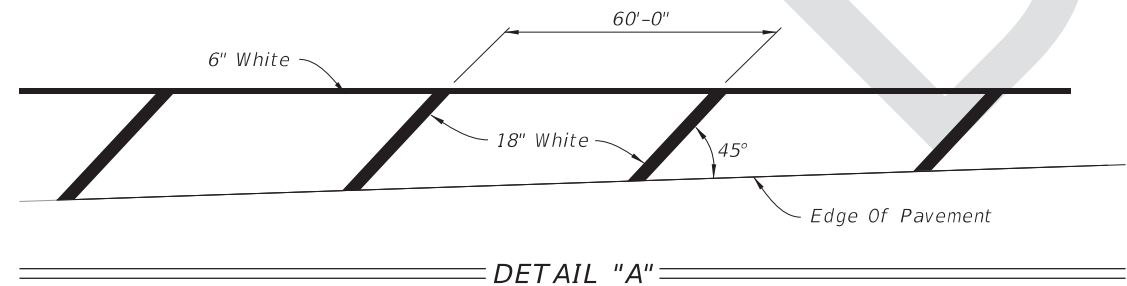


TWO THRU LANES

Added 12" White Line



THREE APPROACH LANES - TWO THRU LANES




DETAIL "A"

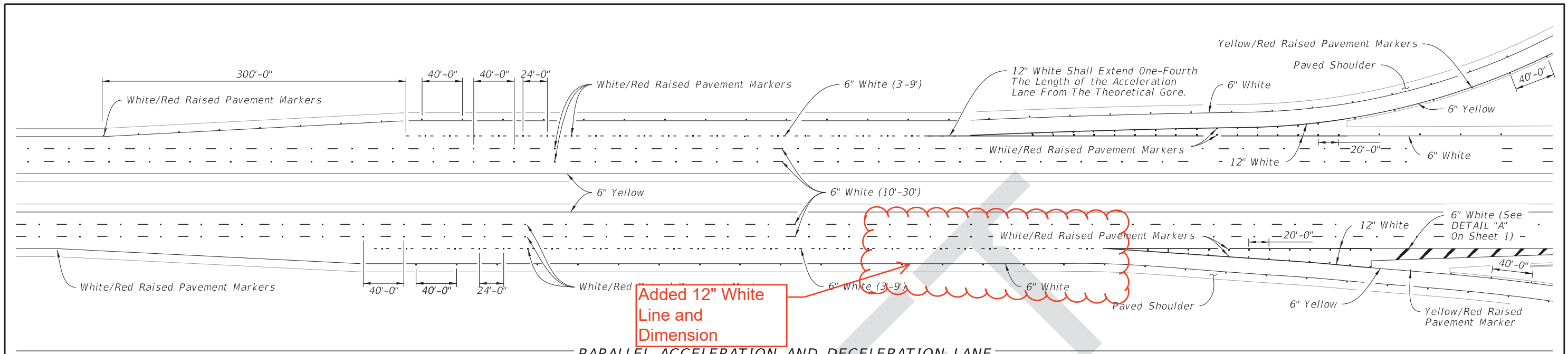
GENERAL NOTES:

1. Make the traffic face of the raised pavement marker (RPM) the same color as the pavement marking that it is supplementing.
2. See Index 706-001 for additional information on RPMs.

SINGLE LANE RAMPS - EXIT TERMINALS

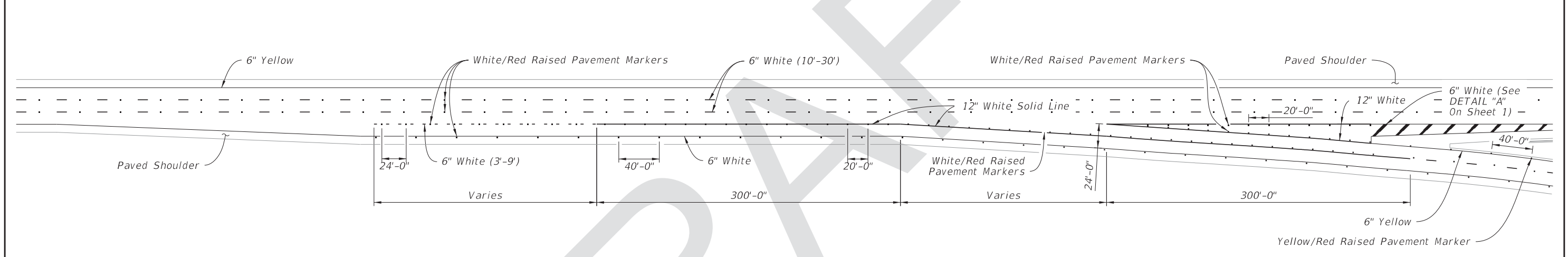
LAST REVISION 11/01/17	REVISION	DESCRIPTION:		FY 2018-19 STANDARD PLANS	INTERCHANGE MARKINGS	INDEX 711-003	SHEET 1 of 7
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8/18/2017 10:27:19 AM

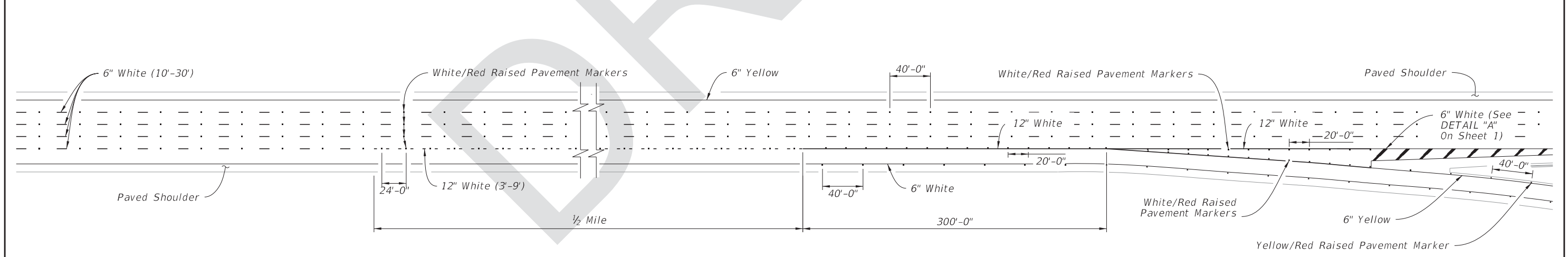


Added 12" White Line and Dimension

PARALLEL ACCELERATION AND DECELERATION LANE




TYPICAL MARKINGS AT DUAL LANE EXITS

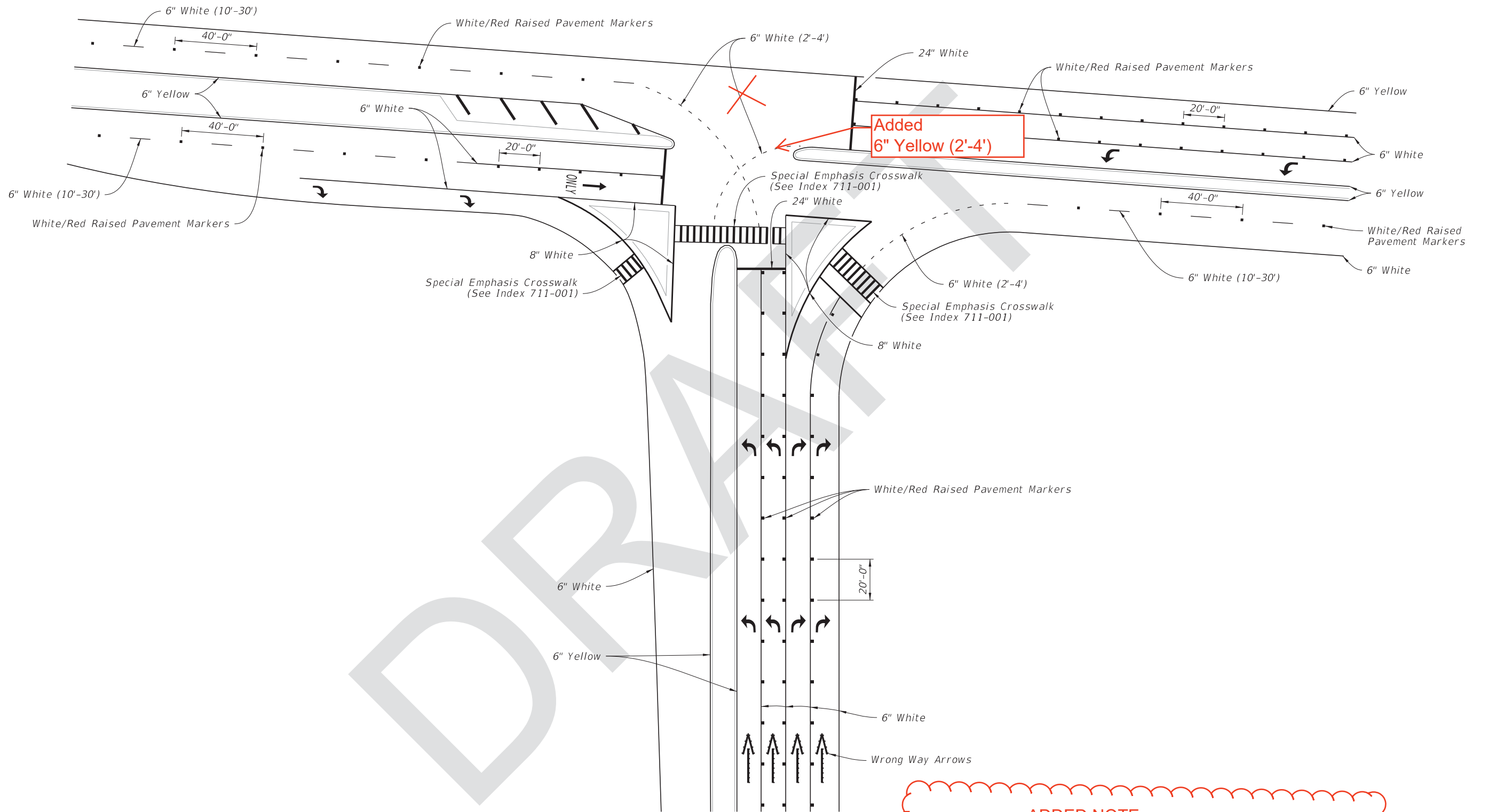


TYPICAL LANE DROP MARKINGS AT EXIT RAMP

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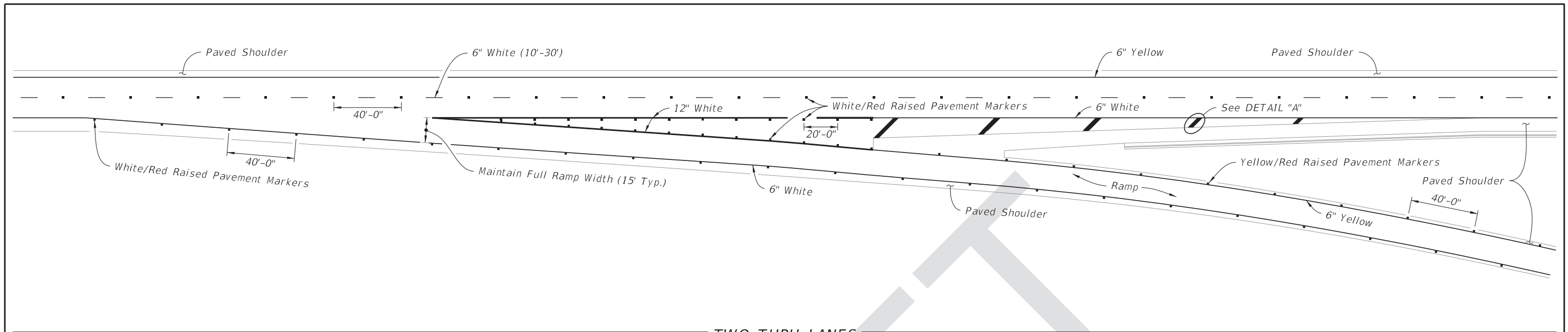
LAST REVISION 11/01/17	REVISION	DESCRIPTION:	 FY 2018-19 STANDARD PLANS	INTERCHANGE MARKINGS	INDEX 711-003	SHEET 3 of 7
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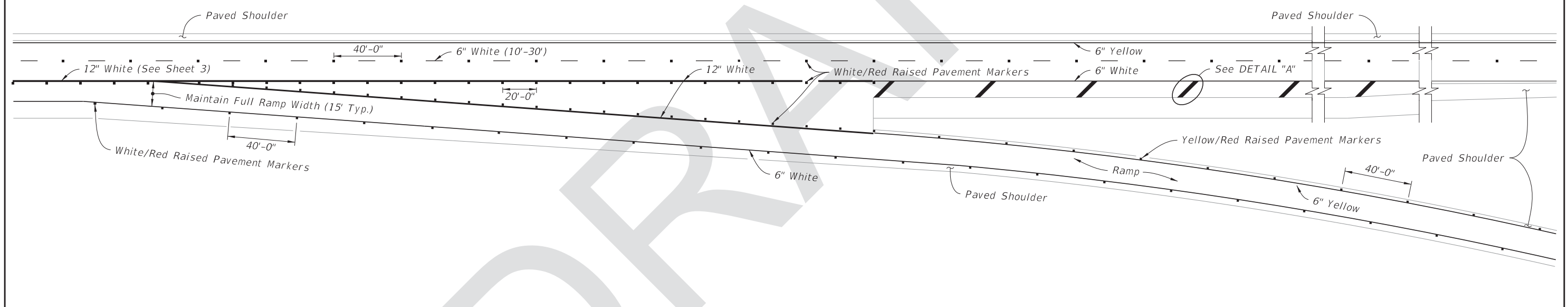


TYPICAL PARTIAL CLOVERLEAF/TRUMPET EXIT RAMP

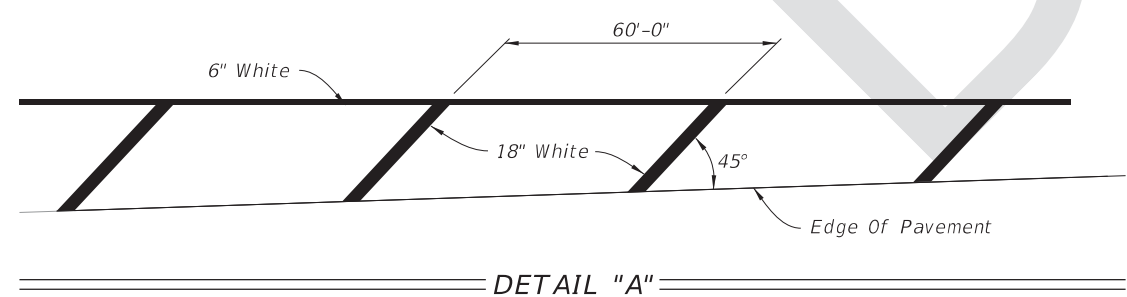
LAST REVISION 11/01/17	REVISION DESCRIPTION:	 FY 2018-19 STANDARD PLANS	INTERCHANGE MARKINGS	INDEX 711-003	SHEET 6 of 7
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TWO THRU LANES



THREE APPROACH LANES - TWO THRU LANES



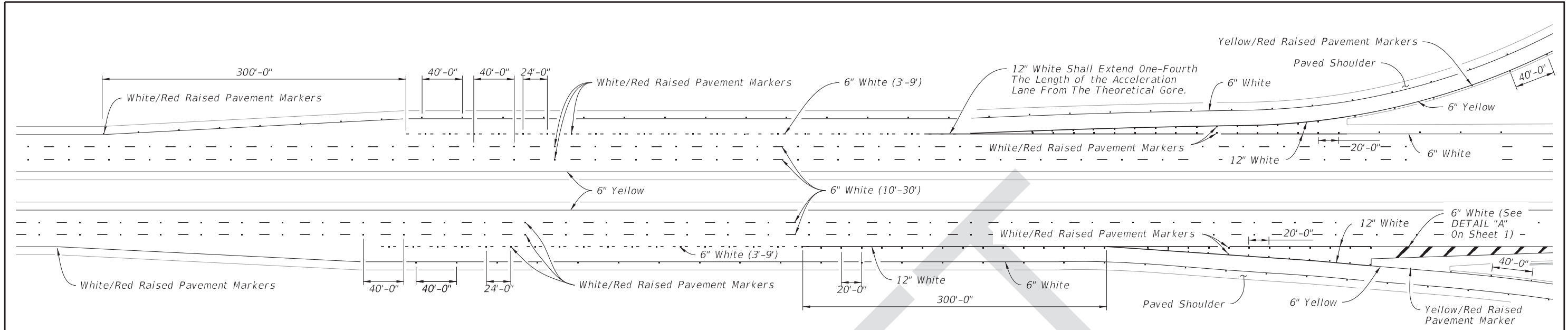
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2. See Index 706-001 for additional information on RPMs.

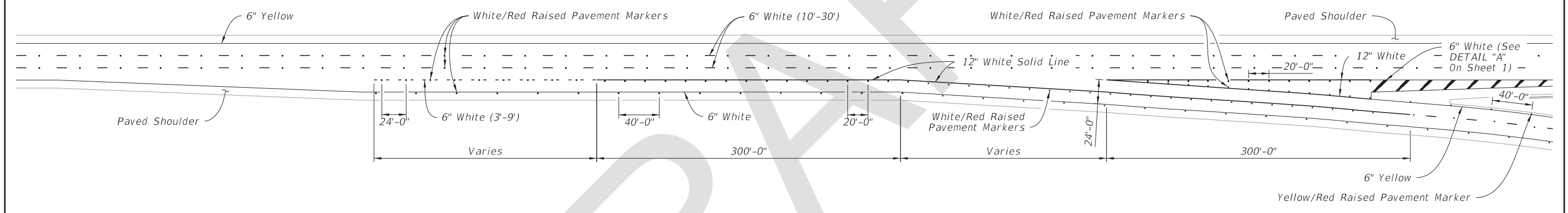
SINGLE LANE RAMPS - EXIT TERMINALS

LAST REVISION 11/01/17	REVISION	DESCRIPTION:	 FY 2018-19 STANDARD PLANS	INTERCHANGE MARKINGS	INDEX 711-003	SHEET 1 of 7
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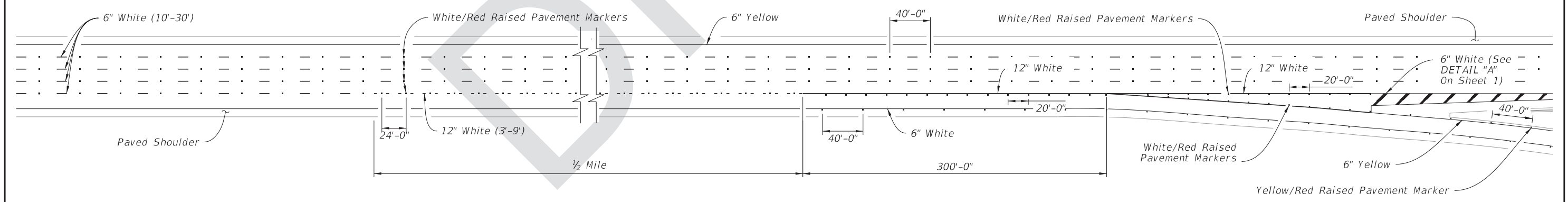
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PARALLEL ACCELERATION AND DECELERATION LANE




TYPICAL MARKINGS AT DUAL LANE EXITS

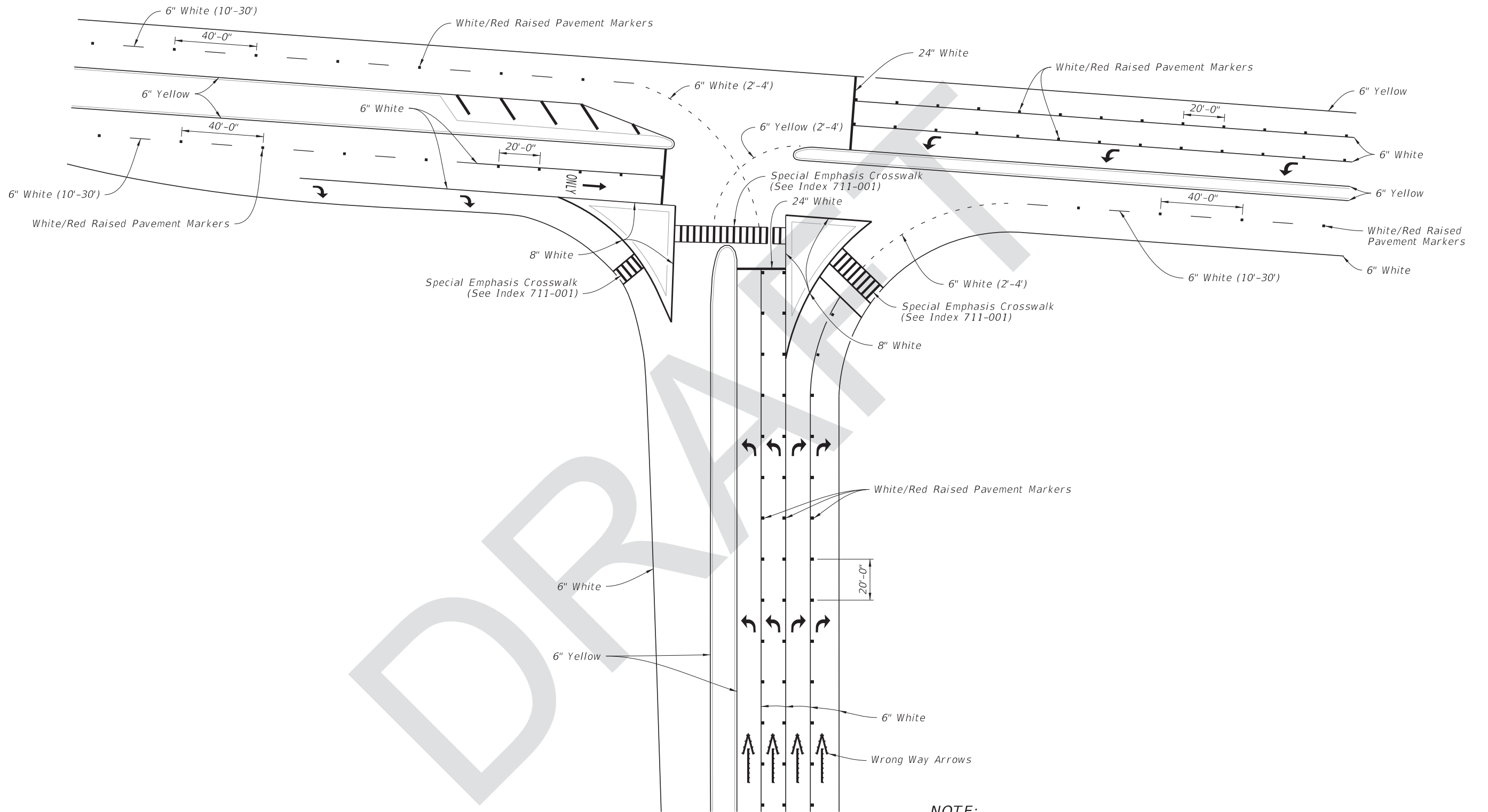


TYPICAL LANE DROP MARKINGS AT EXIT RAMP

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9/27/2017



NOTE:
Do not place wrong way arrows in between consecutive directional arrows.

TYPICAL PARTIAL CLOVERLEAF/TRUMPET EXIT RAMP

LAST REVISION 11/01/17	REVISION DESCRIPTION:	 FY 2018-19 STANDARD PLANS	INTERCHANGE MARKINGS	INDEX 711-003	SHEET 6 of 7
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