



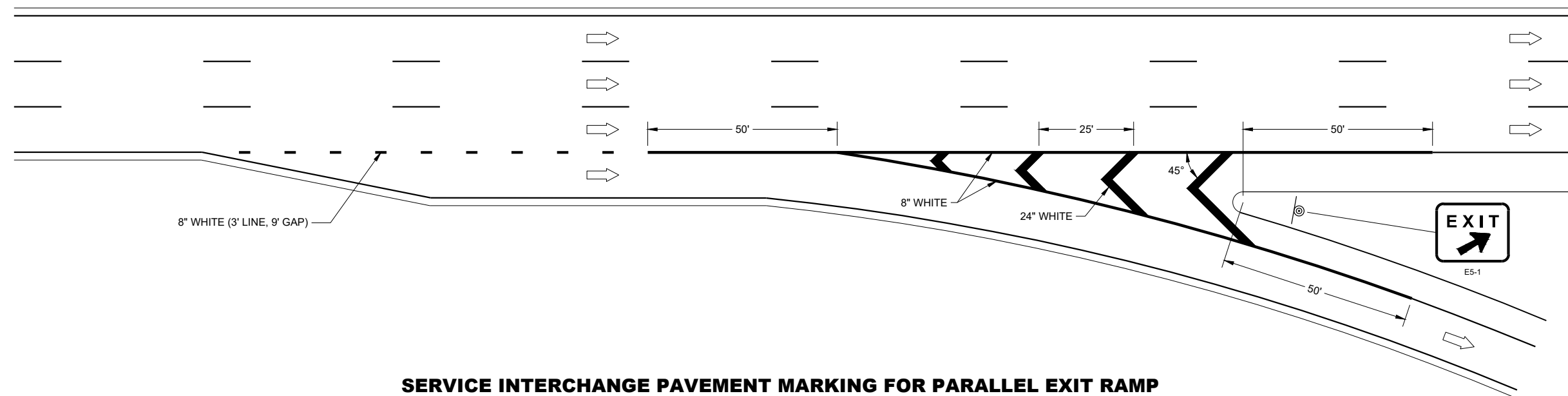
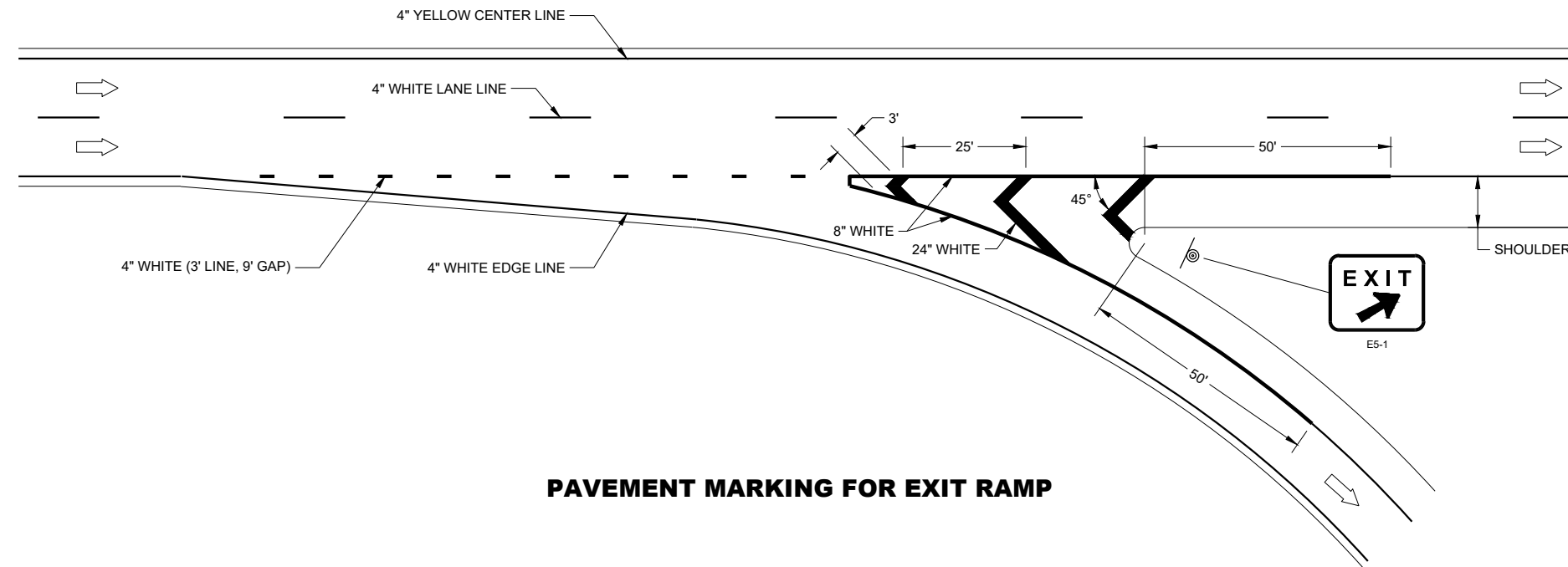
# SDD 15C31-a Pavement Marking, Exit Ramp and Parallel Exit Ramp

## GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

## LEGEND

- SIGN ON PERMANENT SUPPORT
- DIRECTION OF TRAVEL



6

6

SDD 15C31 - 04a

SDD 15C31 - 04a

**PAVEMENT MARKING,  
EXIT RAMP AND  
PARALLEL EXIT RAMP**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

Pavement Marking Exit Ramp and Parallel Exit Ramp

References:

Traffic Engineering, Operations and Safety Manual Chapter 3 (TEOpS Chapter 3)
Manual on Uniform Traffic Control Devices, Section 3B

Bid items associated with this drawing:

Table with 3 columns: ITEM NUMBER, DESCRIPTION, UNIT. Includes bid items for Marking Line (material) 4-Inch and Marking Line Grooved Permanent Tape 8-Inch.

Standardized Special Provisions associated with this drawing:

Table with 2 columns: STSP#, TITLE. Includes a row for NONE.

Other SDDs associated with this drawing:

SDD 15C8 sheet "a" is required.

Design Notes:

The ramp details shown are typical. The marking requirements may not fit all interchange types and ramp entrance/exit layouts. Use special details instead of this SDD when necessary.

Contact Person:

Jeannie Silver (608) 246-5408





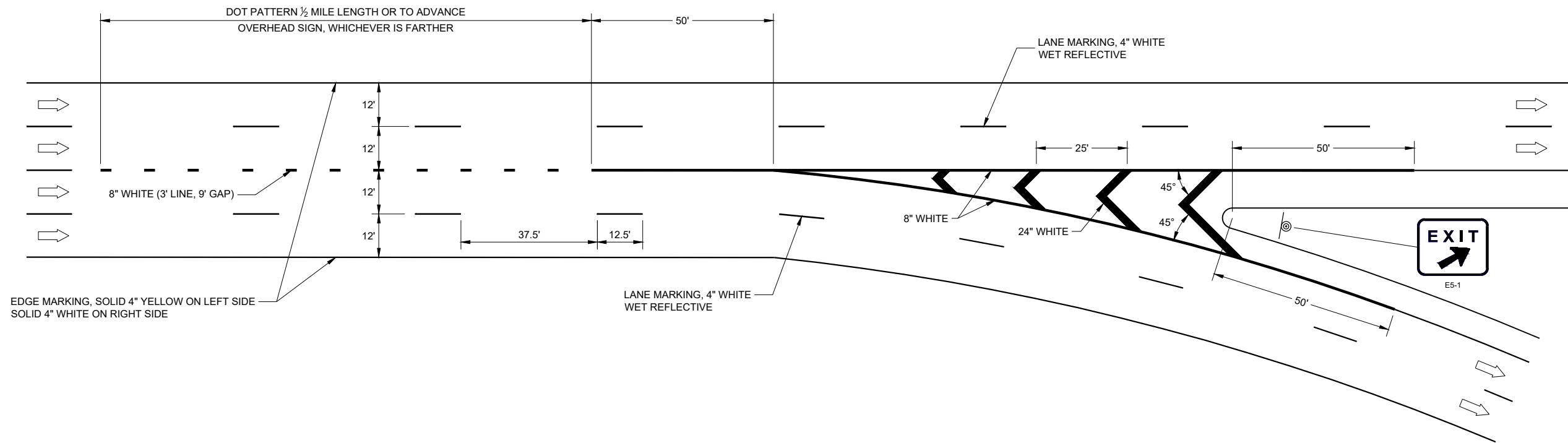
# SDD 15C31-b Pavement Marking, Major Split Freeway to Freeway

## GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

## LEGEND

-  SIGN ON PERMANENT SUPPORT
-  DIRECTION OF TRAVEL



6

6

SDD 15C31 - 04b

SDD 15C31 - 04b

**PAVEMENT MARKING,  
MAJOR SPLIT  
FREEWAY TO FREEWAY**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

**Pavement Marking Major Split Freeway to Freeway****References:**

Traffic Engineering, Operations and Safety Manual Chapter 3 ([TEOpS Chapter 3](#))  
Manual on Uniform Traffic Control Devices Part 3B.

**Bid items associated with this drawing:**

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
<i>Bid items associated with this drawing in addition to those shown on SDD 15C8 sheets "a" and "c":</i>		
NONE		

**Standardized Special Provisions associated with this drawing:**

<u>STSP NUMBER</u>	<u>TITLE</u>
<i>Standard special provisions associated with this drawing in addition to those shown on SDD 15C8 sheet "a":</i>	
NONE	

**Other SDDs associated with this drawing:**

[SDD 15C8](#) sheet "a" is required.

**Design Notes:**

The ramp details shown are typical. The marking requirements may not fit all freeway split layouts. Use special details instead of this SDD when necessary. The 24" diagonal/chevron marking is optional. The use of this marking is at the discretion of the Regional Traffic Engineer.

**Contact Person:**

Jeannie Silver (608) 246-5408



# SDD 15C31-c Pavement Marking, Entrance Ramp and Parallel Entrance Ramp

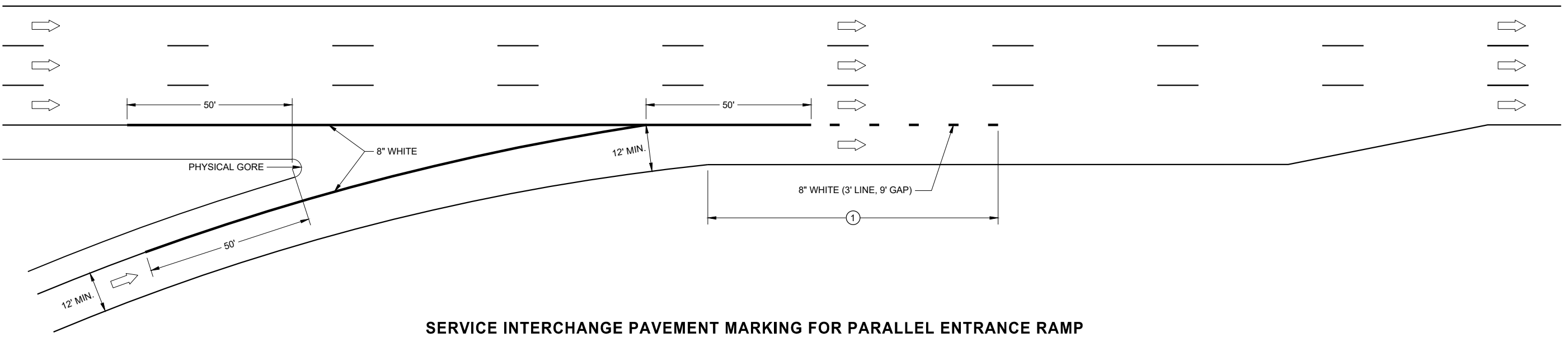
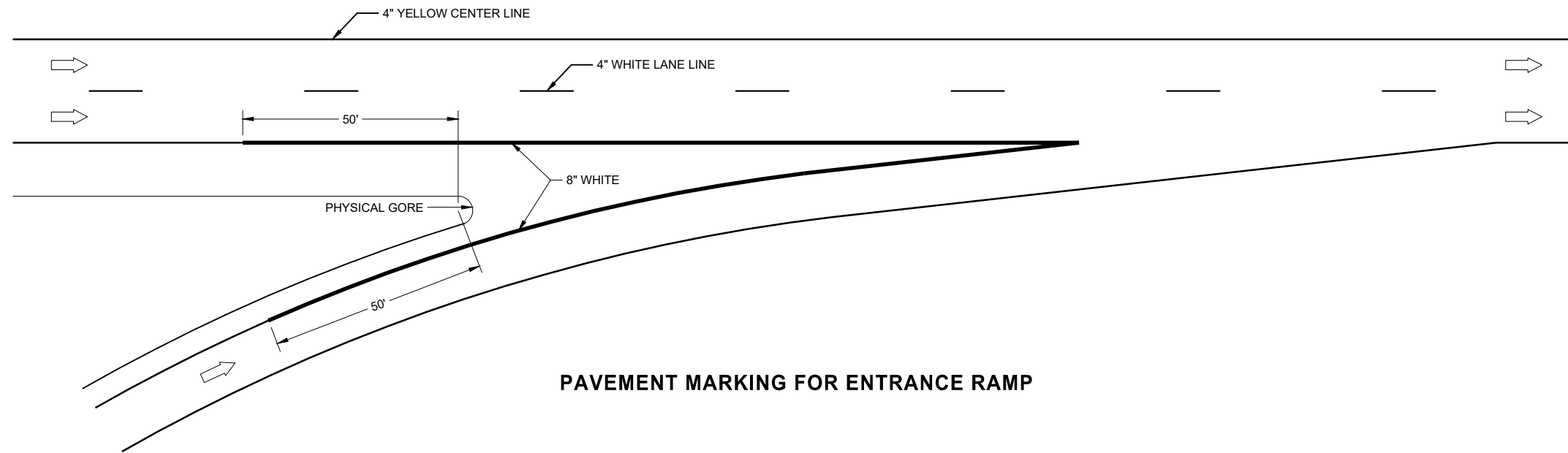
## GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

① ½ LENGTH OF FULL WIDTH ACCELERATION LANE.

## LEGEND

➡ DIRECTION OF TRAVEL



6

6

SDD 14C31 - 04c

SDD 14C31 - 04c

**PAVEMENT MARKING,  
ENTRANCE RAMP AND  
PARALLEL ENTRANCE RAMP**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

***Pavement Marking for Entrance Ramp and Parallel Entrance-Ramp*****References:**

Traffic Engineering, Operations and Safety Manual Chapter 3 ([TEOpS Chapter 3](#))  
Manual on Uniform Traffic Control Devices Part 3B.

**Bid items associated with this drawing:**

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
<b><i>Bid items associated with this drawing in addition to those shown on SDD 15C8 sheets "a" and "c":</i></b>		
NONE		

**Standardized Special Provisions associated with this drawing:**

<u>STSP NUMBER</u>	<u>TITLE</u>
<b><i>Standard special provisions associated with this drawing in addition to those shown on SDD 15C8 sheet "a":</i></b>	
NONE	

**Other SDDs associated with this drawing:**

[SDD 15C8](#) sheet "a" is required.  
[SDD 15C7](#) sheet "d" may be required.

**Design Notes:**

The ramp details shown are typical. The marking requirements may not fit all interchange types and ramp entrance/exit layouts. Use special details instead of this SDD when necessary. The 24" chevron marking is optional. The use of this marking and the width of the edge line extension is at the discretion of the Regional Traffic Engineer.

Placement of the set of Type 5 Lane Drop Arrows may be placed in the contract when the parallel entrance ramp exceeds 800 feet, there is a demonstrated crash history, or the lane drop occurs over the crest of a hill.

**Contact Person:**

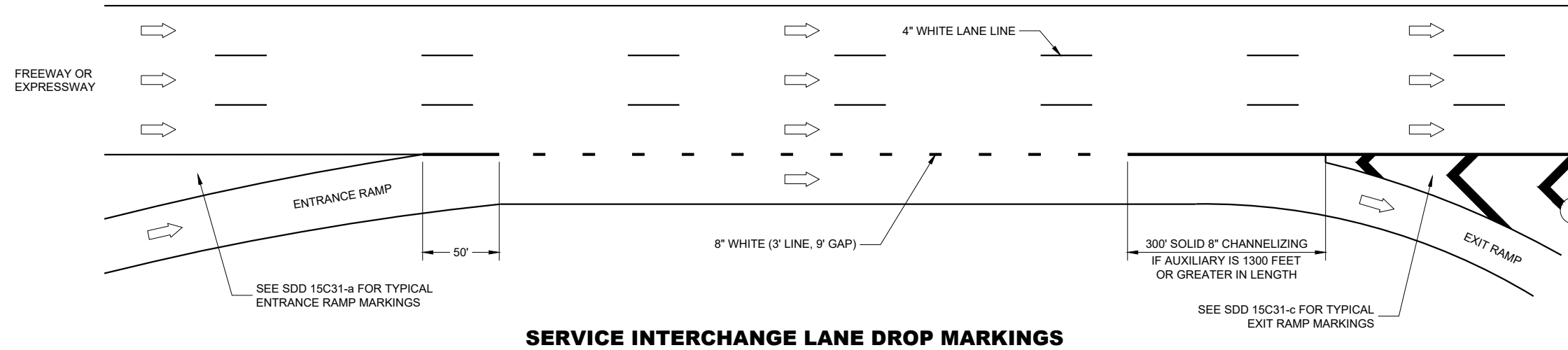
Jeannie Silver (608) 246-5408

**LEGEND**

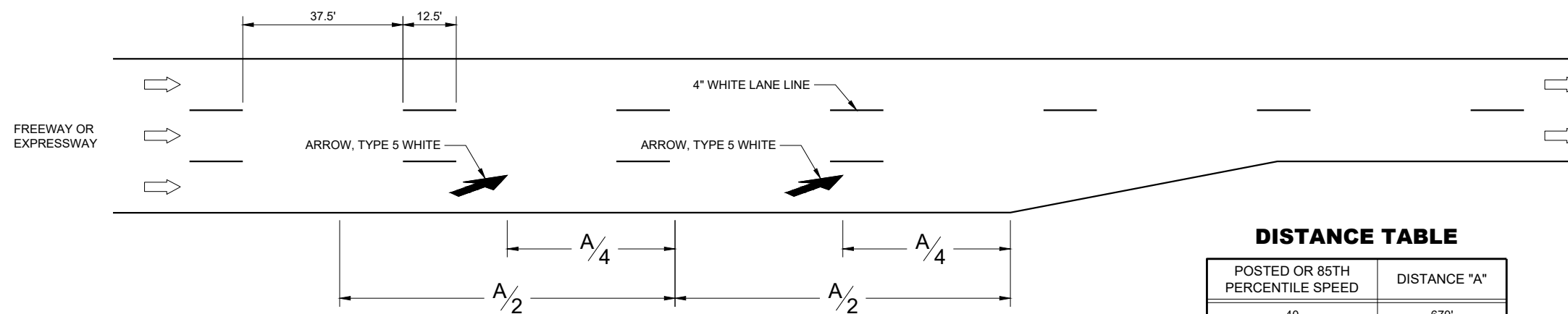
➡ DIRECTION OF TRAVEL

**GENERAL NOTES**

PLACE GROOVE 3 INCHES LEFT OF JOINT.



**SERVICE INTERCHANGE LANE DROP MARKINGS**



**LANE REDUCTION MARKINGS**

**DISTANCE TABLE**

POSTED OR 85TH PERCENTILE SPEED	DISTANCE "A"
40	670'
45	775'
50	885'
55	990'
60	1100'
65	1200'
70	1250'

**PAVEMENT MARKING, LANE DROP AND LANE REDUCTION**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
May 2021 /S/ Matthew Rauch  
DATE STATE MARKING AND SIGNING ENGINEER

FHWA

*Pavement Marking for Interchange Lane Drop and Lane Reduction***References:**

Traffic Engineering, Operations and Safety Manual Chapter 3 ([TEOpS Chapter 3](#))  
Manual on Uniform Traffic Control Devices Part 3B.

**Bid items associated with this drawing:**

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
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NONE		

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NONE	

**Other SDDs associated with this drawing:**

[SDD 15C8](#) sheet "a" is required.  
[SDD 15C7](#) sheet "d" may be required.

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