

**TAPERED ENTRANCE RAMP**

**TAPERED EXIT RAMP**

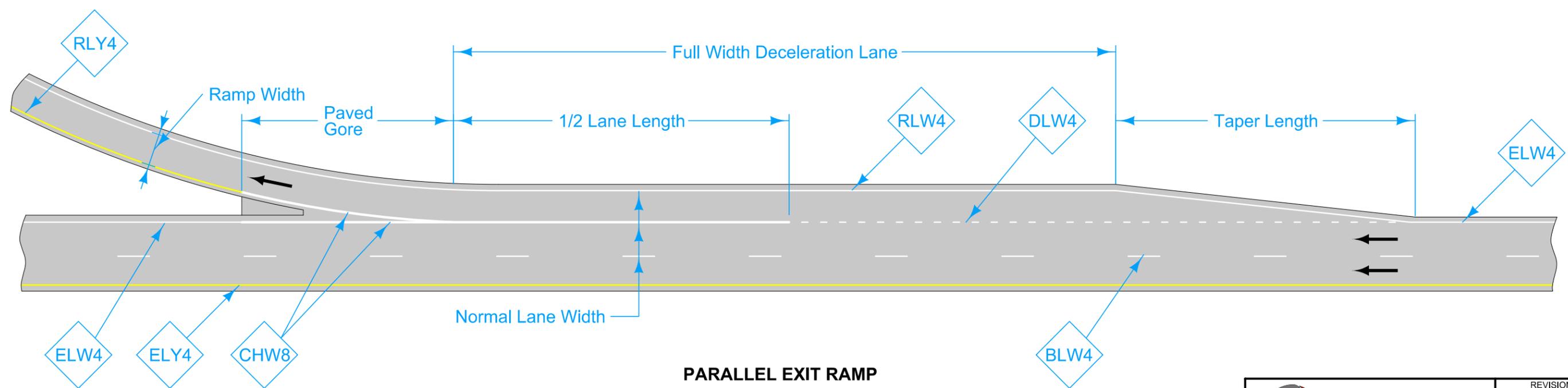
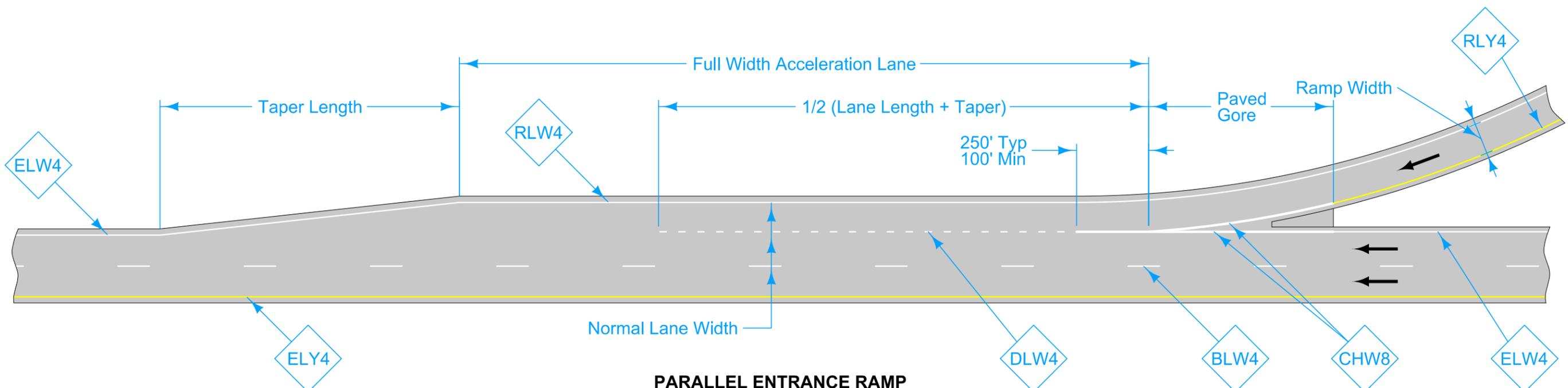
LEGEND			
←	Direction of Traffic	DLW4	Dotted Line (White)
BLW4	Broken Lane Line (White)	ELW4	Edge Line Right (White)
CHW8	Channelizing Line (White)	ELY4	Edge Line Left (Yellow)
RLW4	Ramp Edge Line Right (White)	RLY4	Ramp Edge Line Left (Yellow)
LDW8	Lane Drop (White)		

For line information, see [PM-110](#).

Possible Contract Item:  
Pavement Marking Line Items

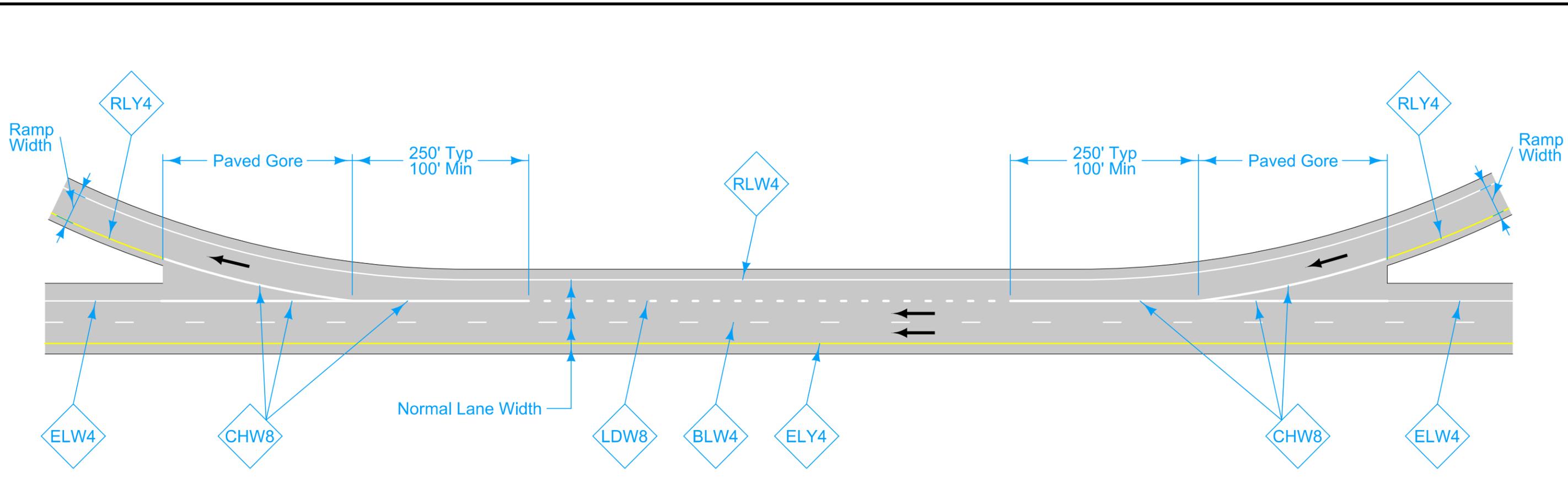
Possible Tabulation:  
[108-22](#)

	REVISION
	5   10-18-22
<b>STANDARD ROAD PLAN</b>	<b>PM-310</b>
SHEET 1 of 7	
REVISIONS: Defined starting and stopping location between mainline, and ramp markings.	
APPROVED BY DESIGN METHODS ENGINEER 	
<b>ENTRANCE AND EXIT RAMPS</b>	



LEGEND			
←	Direction of Traffic	DLW4	Dotted Line (White)
BLW4	Broken Lane Line (White)	ELW4	Edge Line Right (White)
CHW8	Channelizing Line (White)	ELY4	Edge Line Left (Yellow)
		RLW4	Ramp Edge Line Right (White)
		RLY4	Ramp Edge Line Left (Yellow)
		LDW8	Lane Drop (White)

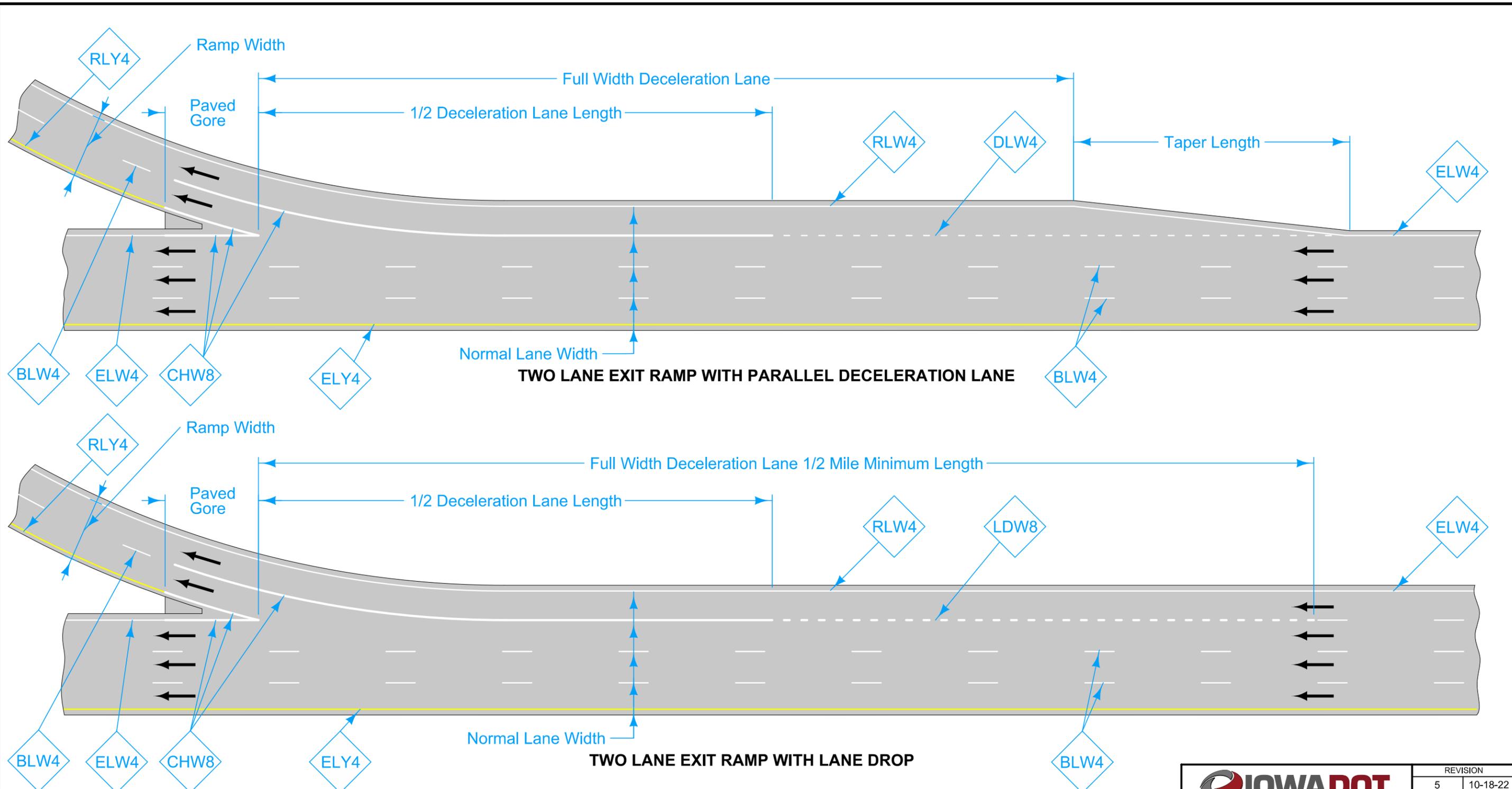
	REVISION
	5   10-18-22
<b>STANDARD ROAD PLAN</b>	
SHEET 2 of 7	
REVISIONS: Defined starting and stopping location between mainline, and ramp markings.	
APPROVED BY DESIGN METHODS ENGINEER	
<b>ENTRANCE AND EXIT RAMPS</b>	



**AUXILLARY LANE BETWEEN RAMPS**

LEGEND					
	Direction of Traffic	<b>DLW4</b>	Dotted Line (White)	<b>RLW4</b>	Ramp Edge Line Right (White)
<b>BLW4</b>	Broken Lane Line (White)	<b>ELW4</b>	Edge Line Right (White)	<b>RLY4</b>	Ramp Edge Line Left (Yellow)
<b>CHW8</b>	Channelizing Line (White)	<b>ELY4</b>	Edge Line Left (Yellow)	<b>LDW8</b>	Lane Drop (White)

	REVISION	
	5	10-18-22
	<b>PM-310</b>	
SHEET 3 of 7		
REVISIONS:	Defined starting and stoping location between mainline, and ramp markings.	
 APPROVED BY DESIGN METHODS ENGINEER		
<b>ENTRANCE AND EXIT RAMPS</b>		



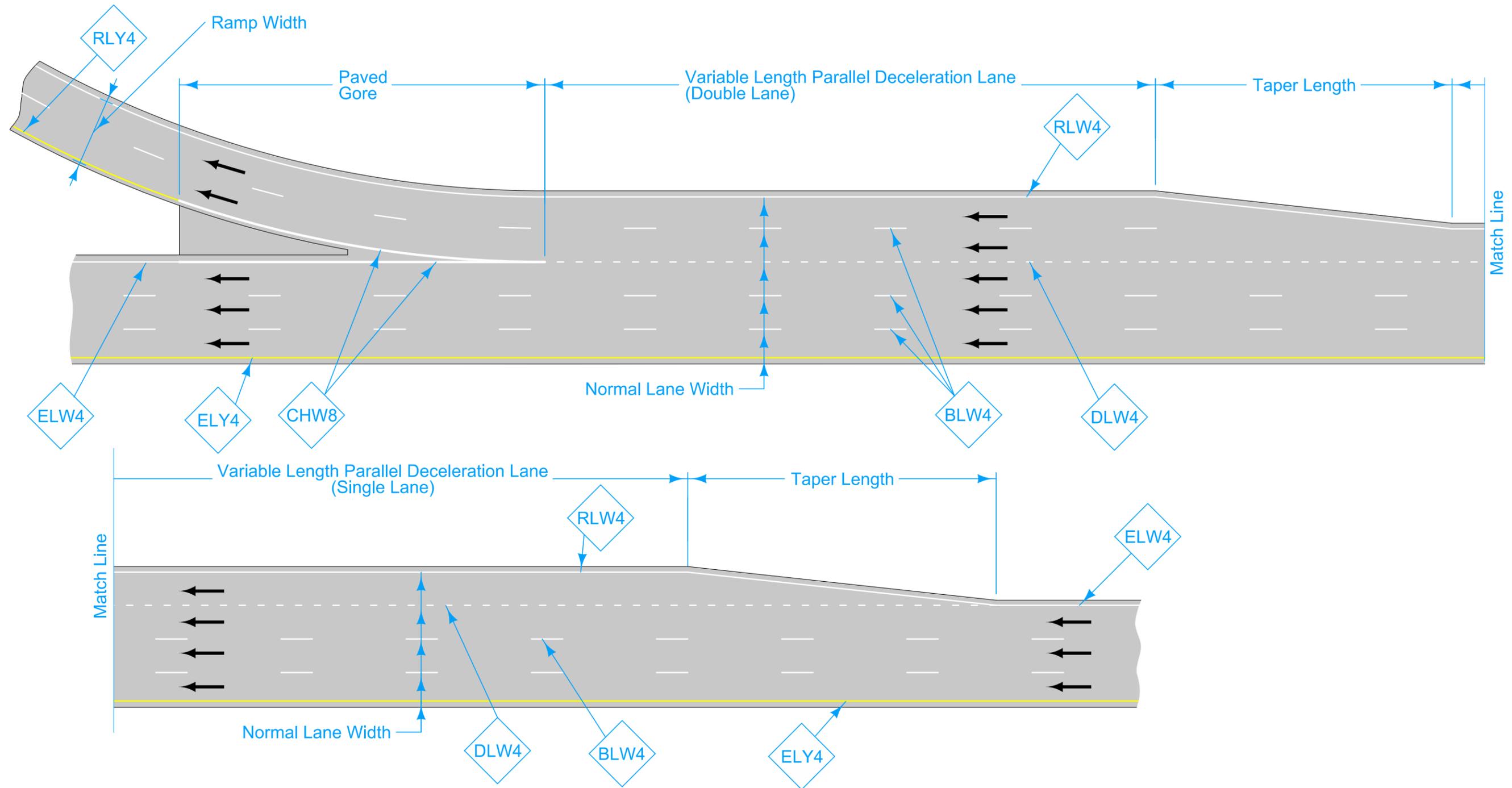
**TWO LANE EXIT RAMP WITH PARALLEL DECELERATION LANE**

**TWO LANE EXIT RAMP WITH LANE DROP**

**LEGEND**

- ← Direction of Traffic
- BLW4 Broken Lane Line (White)
- CHW8 Channelizing Line (White)
- DLW4 Dotted Line (White)
- ELW4 Edge Line Right (White)
- ELY4 Edge Line Left (Yellow)
- LDW8 Lane Drop (White)
- RLW4 Ramp Edge Line Right (White)
- RLY4 Ramp Edge Line Left (Yellow)

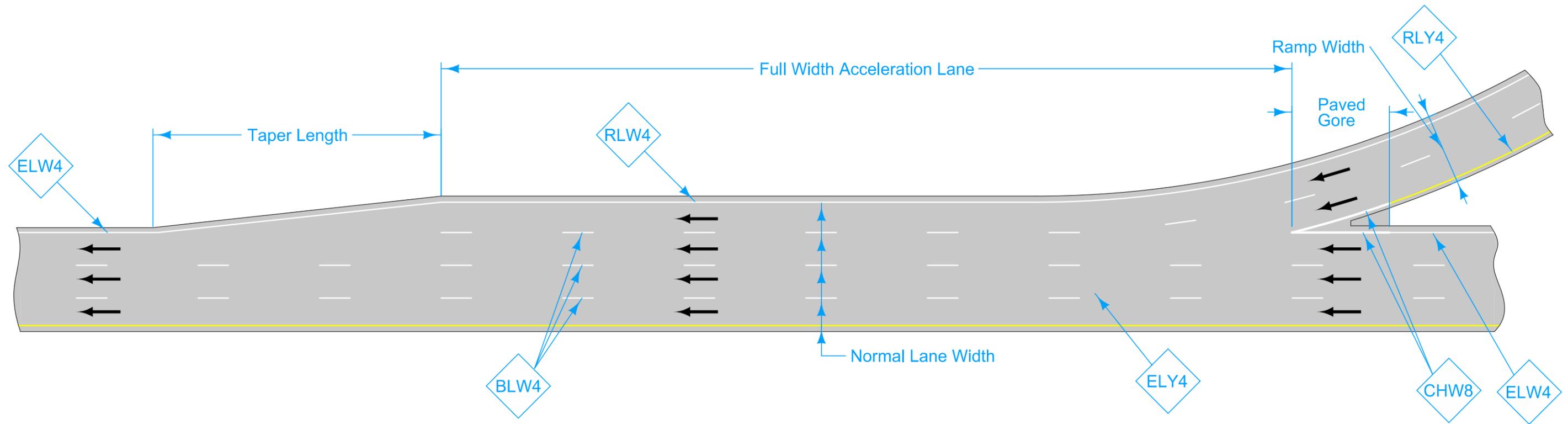
	REVISION
	5   10-18-22
STANDARD ROAD PLAN	PM-310
REVISIONS: Defined starting and stopping location between mainline, and ramp markings.	SHEET 4 of 7
 <small>APPROVED BY DESIGN METHODS ENGINEER</small>	
ENTRANCE AND EXIT RAMPS	



**TWO LANE EXIT RAMP WITH DOUBLE PARALLEL DECELERATION LANE**

LEGEND			
←	Direction of Traffic	DLW4	Dotted Line (White)
BLW4	Broken Lane Line (White)	ELW4	Edge Line Right (White)
CHW8	Channelizing Line (White)	ELY4	Edge Line Left (Yellow)
		RLW4	Ramp Edge Line Right (White)
		RLY4	Ramp Edge Line Left (Yellow)
		LDW8	Lane Drop (White)

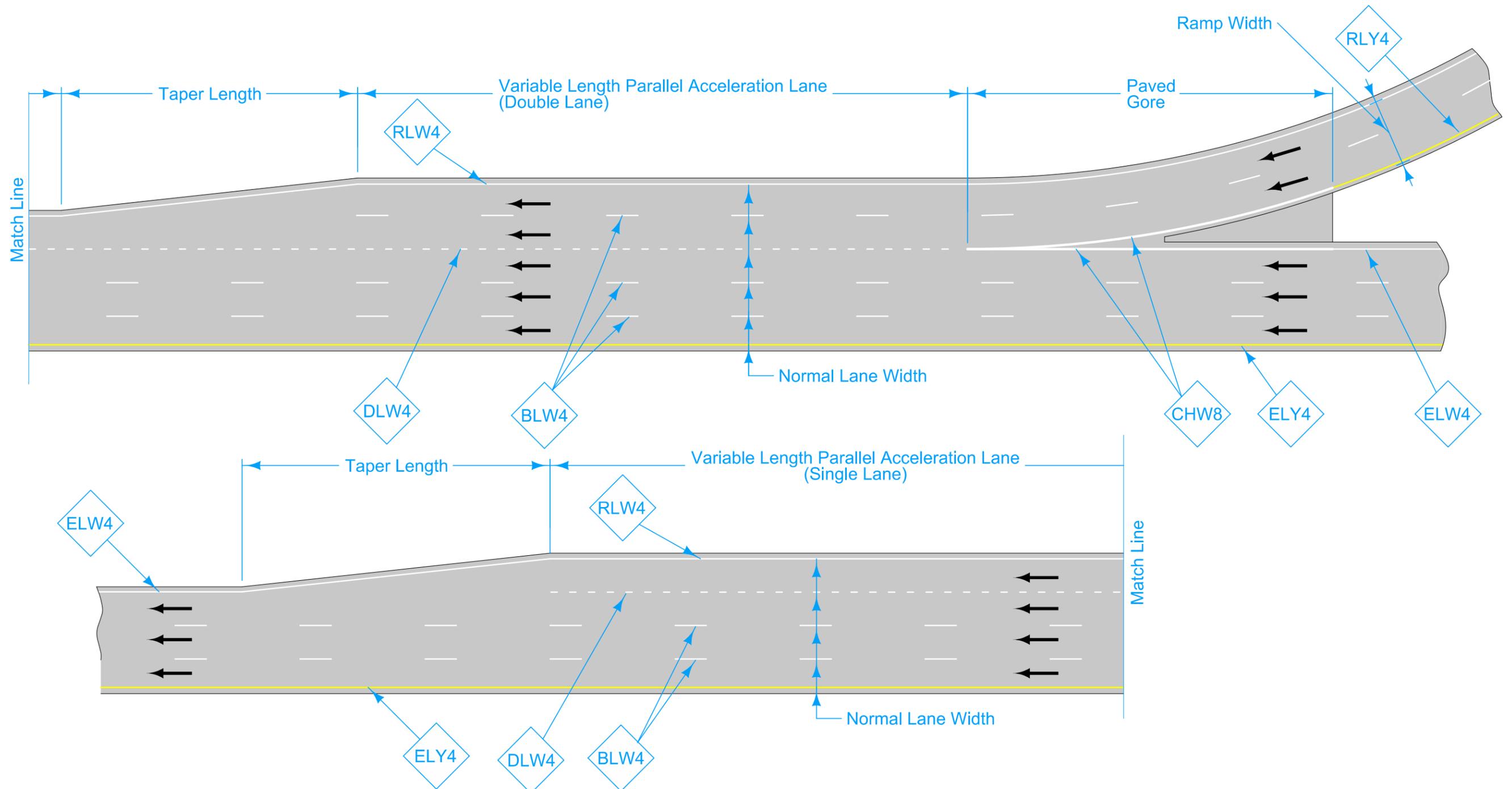
 <b>STANDARD ROAD PLAN</b>	REVISION	
	5	10-18-22
	<b>PM-310</b>	
SHEET 5 of 7		
REVISIONS: Defined starting and stopping location between mainline, and ramp markings.		
 APPROVED BY DESIGN METHODS ENGINEER		
<b>ENTRANCE AND EXIT RAMPS</b>		



**TWO LANE ENTRANCE RAMP WITH SINGLE PARALLEL ACCELERATION LANE**

LEGEND			
←	Direction of Traffic	DLW4	Dotted Line (White)
BLW4	Broken Lane Line (White)	ELW4	Edge Line Right (White)
CHW8	Channelizing Line (White)	ELY4	Edge Line Left (Yellow)
		RLW4	Ramp Edge Line Right (White)
		RLY4	Ramp Edge Line Left (Yellow)
		LDW8	Lane Drop (White)

	REVISION	
	4	10-18-22
<b>STANDARD ROAD PLAN</b>		<b>PM-310</b>
		SHEET 6 of 7
REVISIONS: Defined starting and stopping location between mainline, and ramp markings.		
 APPROVED BY DESIGN METHODS ENGINEER		
<b>ENTRANCE AND EXIT RAMPS</b>		



**TWO LANE ENTRANCE RAMP WITH DOUBLE PARALLEL ACCELERATION LANE**

**LEGEND**

- |                                |                              |                                   |
|--------------------------------|------------------------------|-----------------------------------|
| ← Direction of Traffic         | DLW4 Dotted Line (White)     | RLW4 Ramp Edge Line Right (White) |
| BLW4 Broken Lane Line (White)  | ELW4 Edge Line Right (White) | RLY4 Ramp Edge Line Left (Yellow) |
| CHW8 Channelizing Line (White) | ELY4 Edge Line Left (Yellow) | LDW8 Lane Drop (White)            |

 <b>STANDARD ROAD PLAN</b>	REVISION	
	5	10-18-22
<b>PM-310</b>		
SHEET 7 of 7		
REVISIONS: Defined starting and stopping location between mainline, and ramp markings.		
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<b>ENTRANCE AND EXIT RAMPS</b>		