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INDIANA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS,  
INDEX

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO.      808-T-233d

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## INDEX

| SHEET NO. | SUBJECT  |
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| 1         | Dotted Line Markings, Index and General Notes              |
| 2         | Dotted Lines for Freeway Acceleration Lanes                |
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| 4         | Freeway Short Auxiliary Lanes and Extended Auxiliary Lanes |
| 5         | Freeway Lane Drops and Route Splits                        |
| 6         | Lane Drops at Intersections                                |
| 7         | Dotted Lines for Freeway Double Acceleration Lanes         |
| 8         | Dotted Lines for Freeway Double Deceleration Lanes         |
| 9         | Major Diverge or Route Split with Option Lane              |

### GENERAL NOTES:

1. The dotted line details for freeways shall also apply to collector distributor roads that are part of a freeway.
2. The dotted line details shall also apply to interchanges on the state highway system.

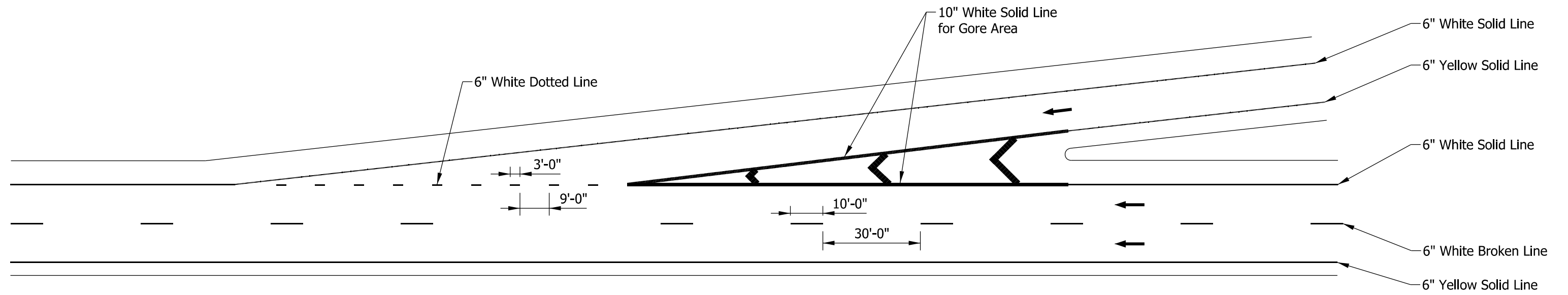
INDIANA DEPARTMENT OF TRANSPORTATION

DOTTED LINE MARKINGS,  
INDEX AND GENERAL NOTES

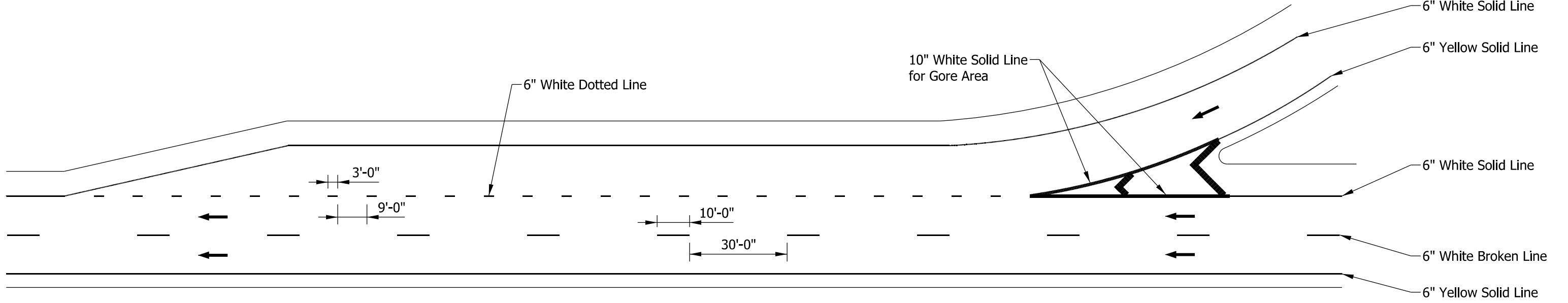
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

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TAPERED ACCELERATION LANE



PARALLEL ACCELERATION LANE

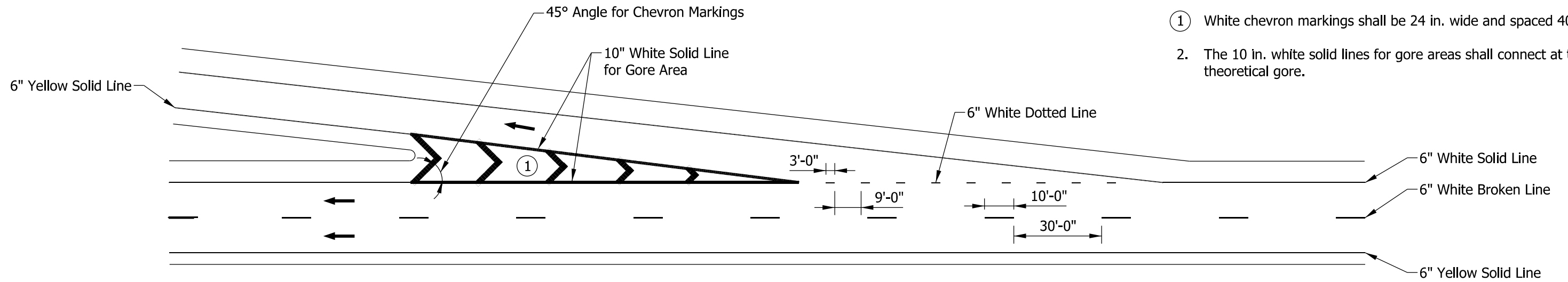
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| INDIANA DEPARTMENT OF TRANSPORTATION           |            |
| DOTTED LINES FOR FREEWAY<br>ACCELERATION LANES |            |
| EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23    |            |
| RECURRING PLAN DETAIL NO.                      | 808-T-233d |
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NOTE:

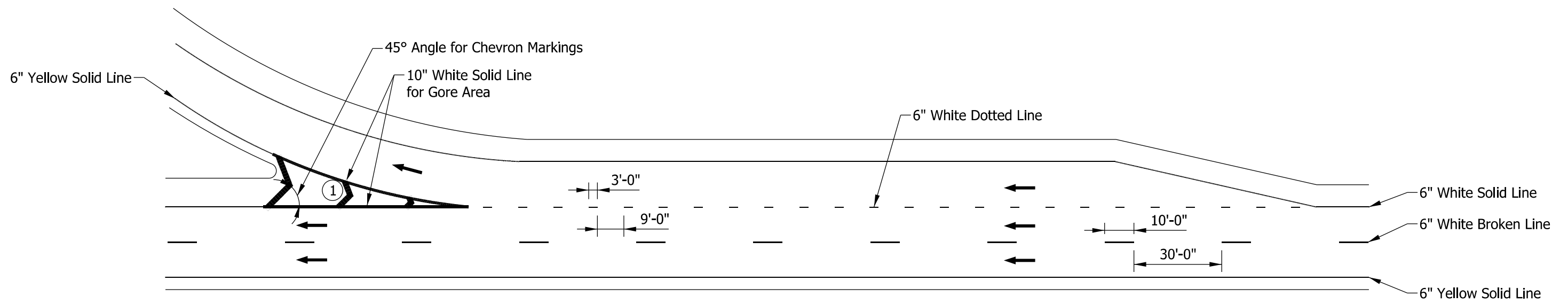
1. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.

**NOTES:**

- ① White chevron markings shall be 24 in. wide and spaced 40 ft apart.
- 2. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.



TAPERED DECELERATION LANE



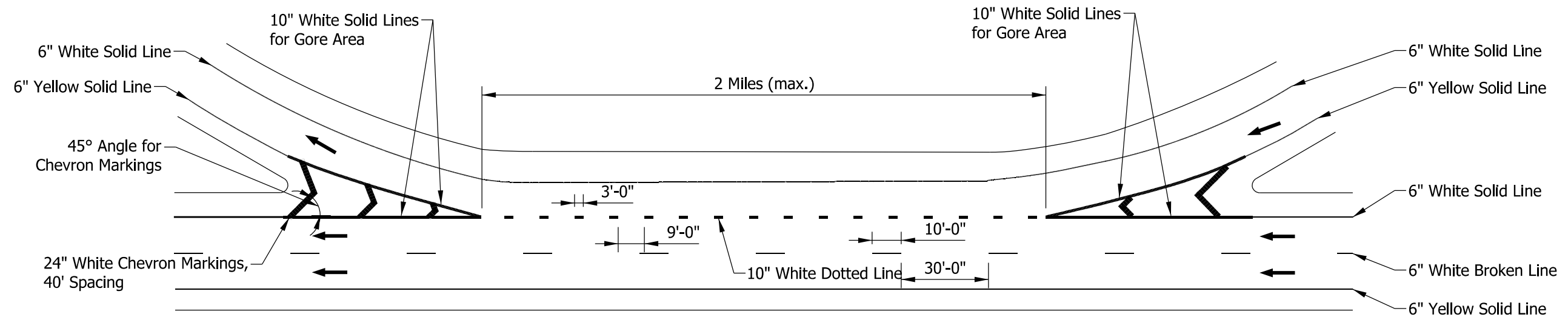
PARALLEL DECELERATION LANE

INDIANA DEPARTMENT OF TRANSPORTATION

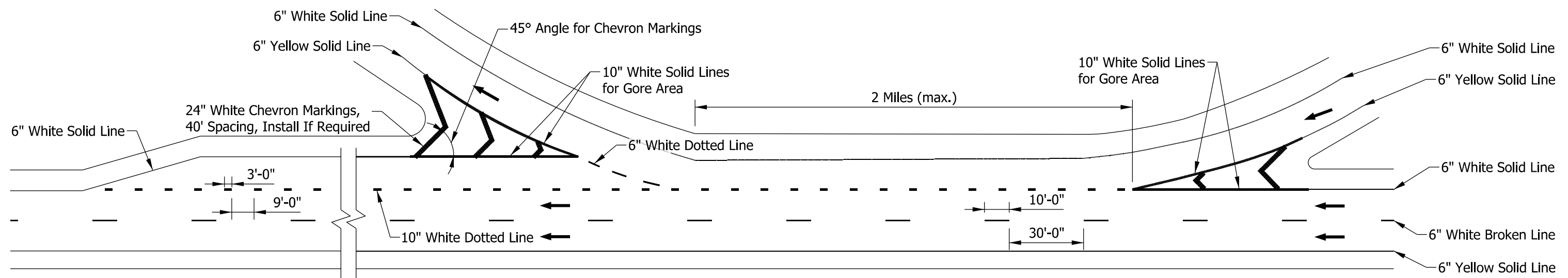
DOTTED LINES FOR FREEWAY  
DECELERATION LANES

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d



AUXILIARY LANE LESS THAN 2 MILES



EXTENDED AUXILIARY LANE

**NOTE:**

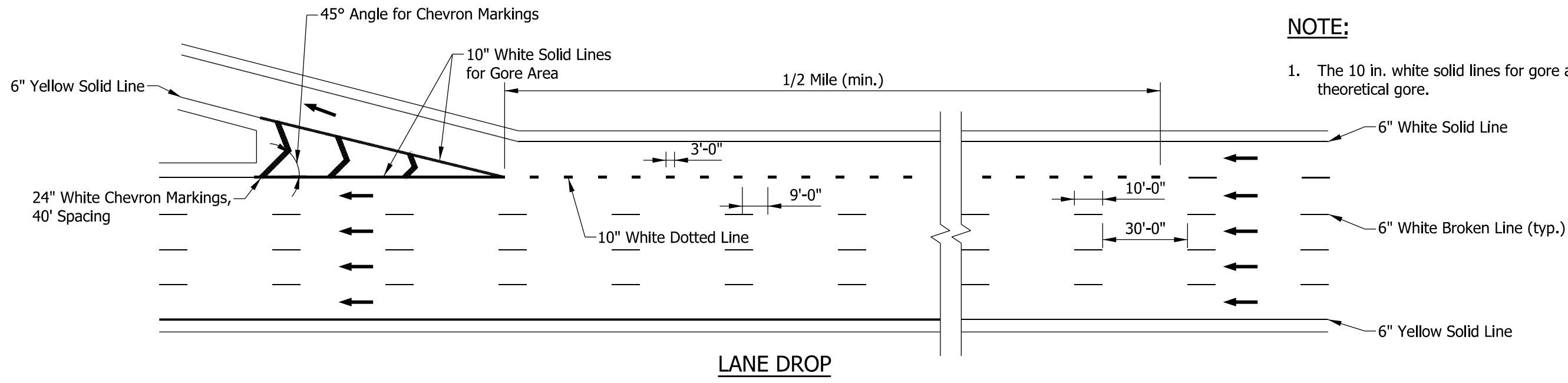
1. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.

INDIANA DEPARTMENT OF TRANSPORTATION

FREEWAY SHORT AUXILIARY LANES  
AND EXTENDED AUXILIARY LANES

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

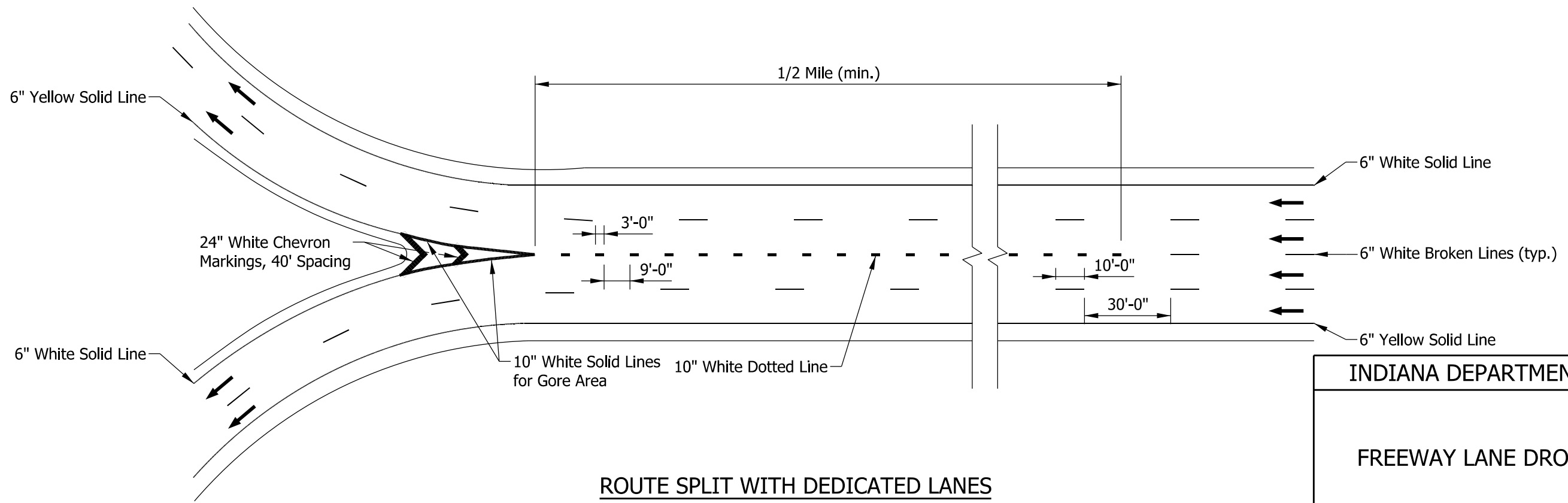
RECURRING PLAN DETAIL NO. 808-T-233d



**NOTE:**

1. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.

LANE DROP

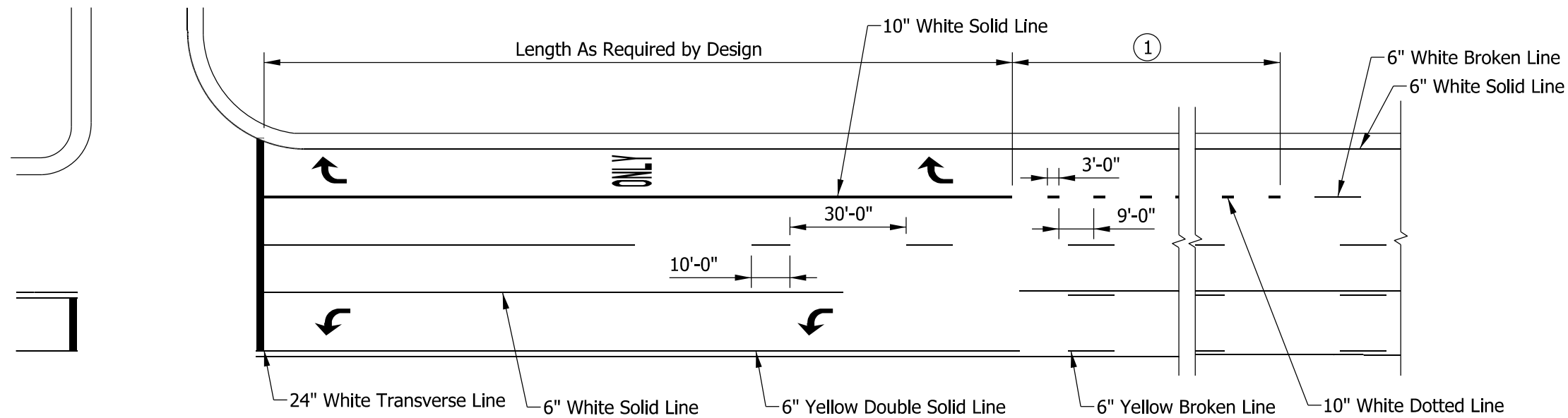


ROUTE SPLIT WITH DEDICATED LANES

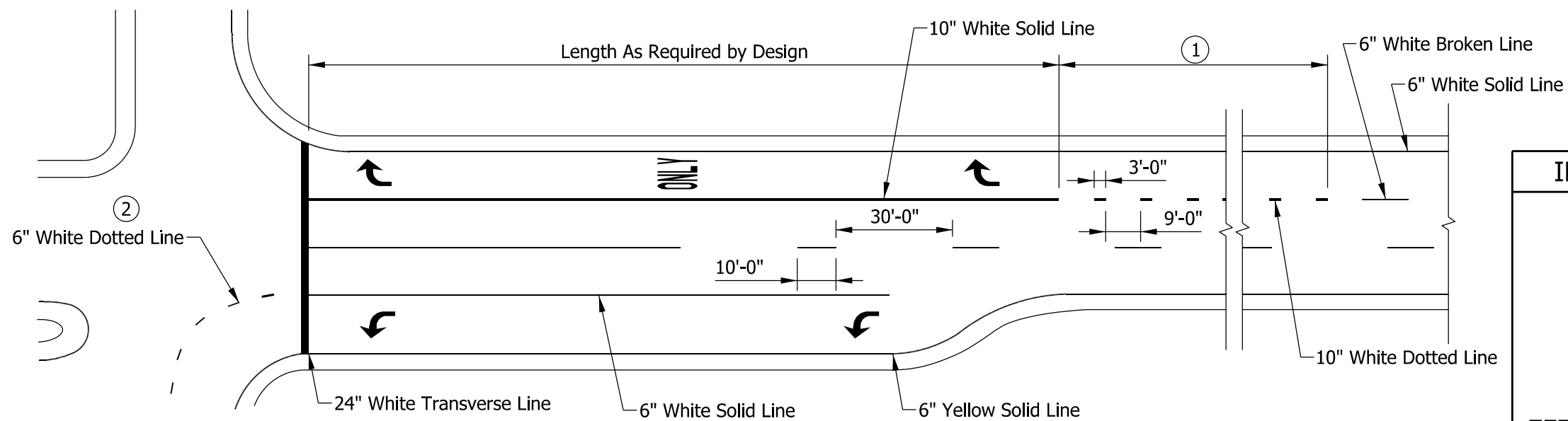
|   |            |
|---|------------|
| INDIANA DEPARTMENT OF TRANSPORTATION        |            |
| FREEWAY LANE DROPS AND ROUTE SPLITS         |            |
| EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23 |            |
| RECURRING PLAN DETAIL NO.                   | 808-T-233d |
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**NOTES:**

- ① The dotted line shall be extended to the lesser of 300 ft or the nearest intersection
- ② 6 in. white dotted lines shall be required at dual turn lanes.



**LANE DROP ON A MULTILANE UNDIVIDED HIGHWAY**



**LANE DROP ON A MULTILANE DIVIDED HIGHWAY**

INDIANA DEPARTMENT OF TRANSPORTATION

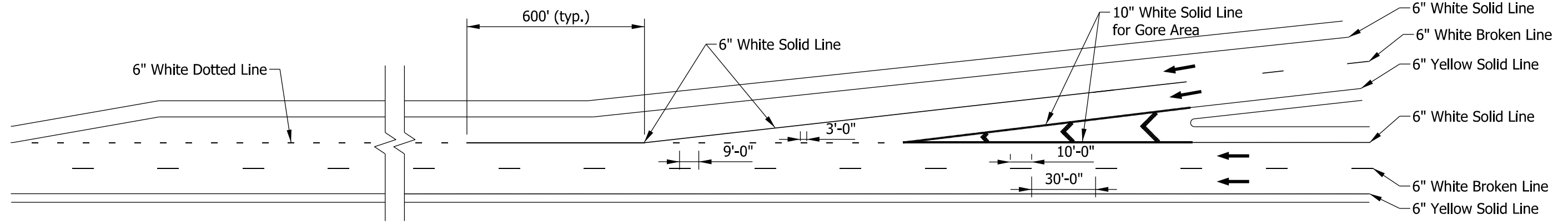
LANE DROPS AT INTERSECTIONS

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

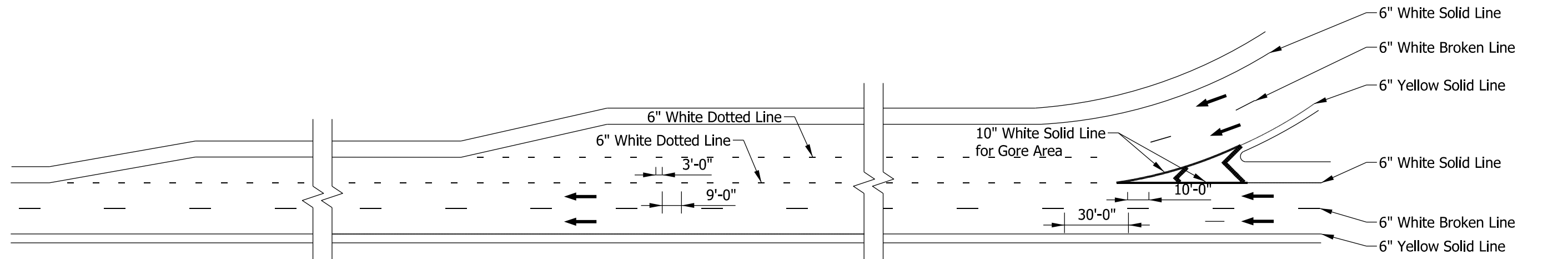
RECURRING PLAN DETAIL NO. 808-T-233d

**GENERAL NOTE:**

1. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.



**TAPERED ACCELERATION LANE FOR MAINTENANCE AND RESURFACE CONTRACTS ONLY**



**PARALLEL ACCELERATION LANE**

INDIANA DEPARTMENT OF TRANSPORTATION

DOTTED LINES FOR FREEWAY  
DOUBLE ACCELERATION LANES

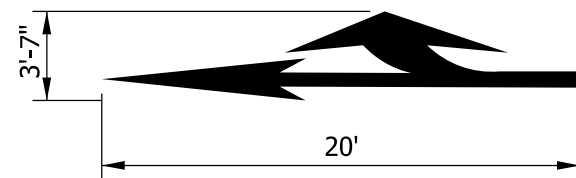
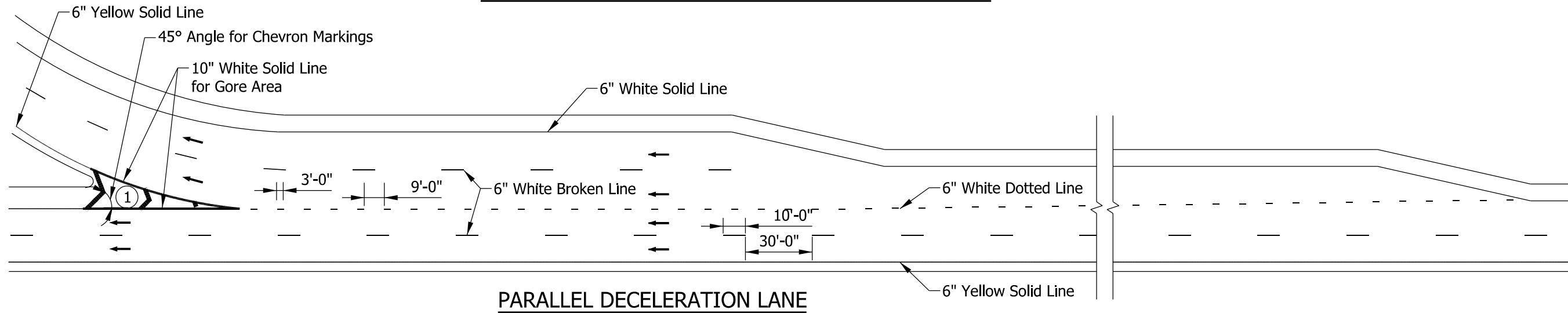
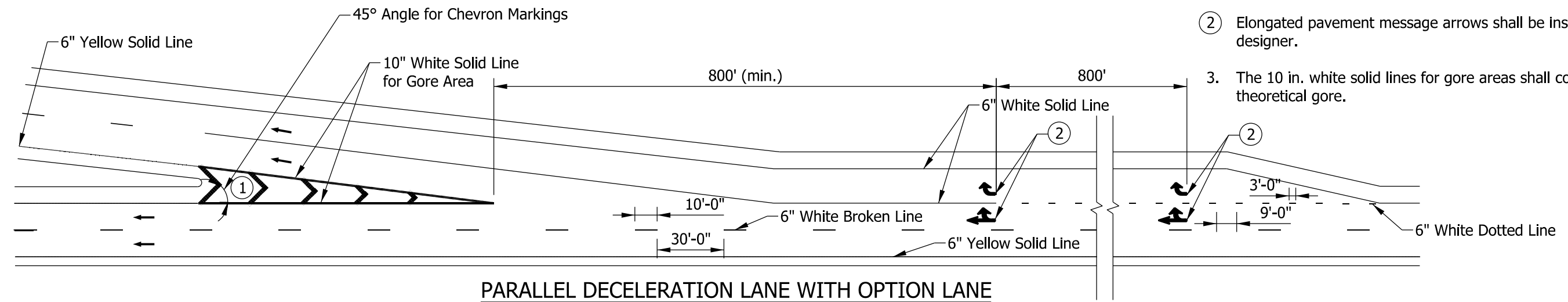
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d

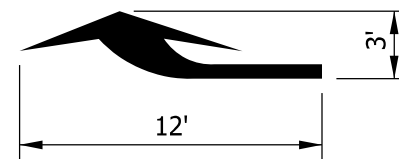


**NOTES:**

- ① White chevron markings shall be 24 in. wide and spaced 40 ft apart.
- ② Elongated pavement message arrows shall be installed, if required by designer.
- 3. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.



**COMBO ARROW**



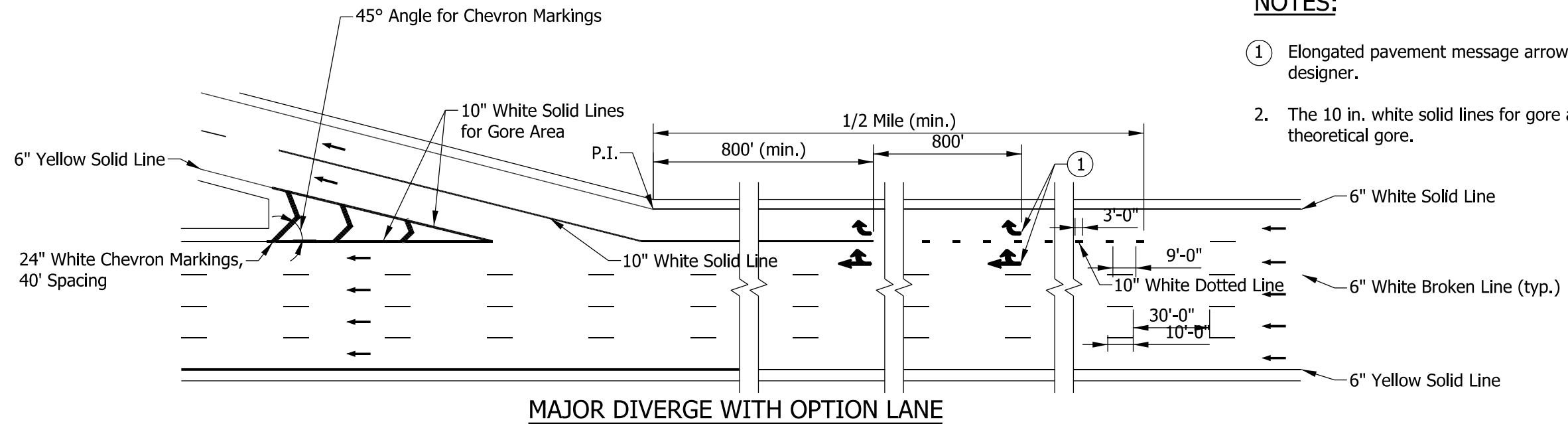
**TURN ARROW**

INDIANA DEPARTMENT OF TRANSPORTATION

DOTTED LINES FOR FREEWAY  
DOUBLE DECELERATION LANES

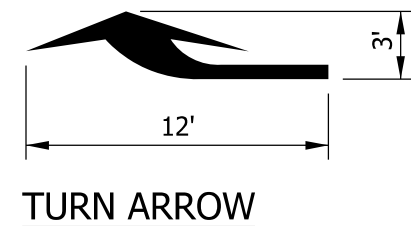
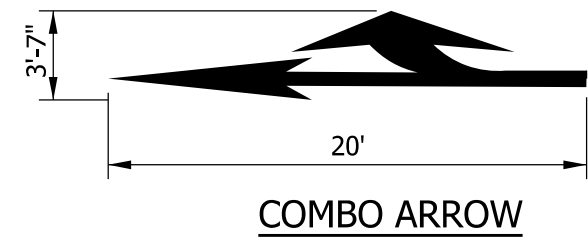
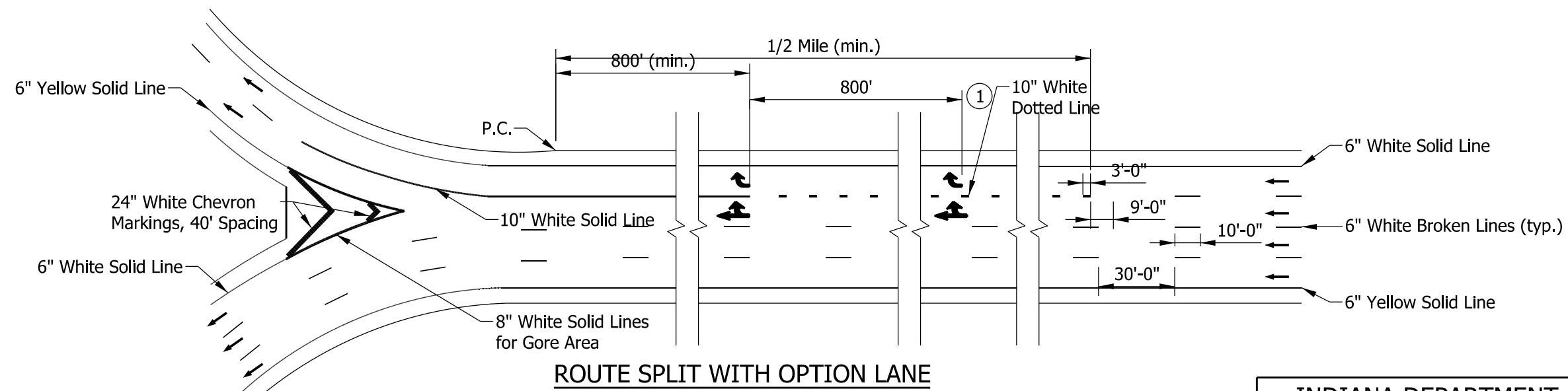
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d



**NOTES:**

- ① Elongated pavement message arrows shall be installed, if required by designer.
2. The 10 in. white solid lines for gore areas shall connect at the theoretical gore.



INDIANA DEPARTMENT OF TRANSPORTATION

MAJOR DIVERGE OR ROUTE SPLIT WITH OPTION LANE

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d






# INDEX

| SHEET NO. | SUBJECT   |
|-----------|---|
| 1         | Narrow Bridge Markings, Index and General Notes |
| 2         | Narrow Bridge Markings on Two Lane Road         |
| 3         | Narrow Bridge Markings at One Lane Bridge       |
| 4         | Narrow Bridge Markings on Divided Highway       |

## GENERAL NOTES:

1. No passing zone signs shall be used if AADT is greater than 750 or the posted speed limit is 50 mph or greater.
2. A bridge or culvert, with a clear roadway of 18 ft to 22 ft inclusive, or where the bridge railing or other vertical surface is less than 2 ft from the edge of pavement, will be considered a narrow bridge. The W5-2 sign shall be installed for this condition.
4. A bridge or culvert with less than 18 ft between opposite vertical surfaces will be considered a one lane bridge. The W5-3 sign shall be installed for this condition.
5. Delineators shall be used if the AADT is greater than 500 at a narrow bridge or if the AADT is greater than 250 at a one lane bridge.
6. Linear delineation systems may be used on barrier wall or guardrail instead of spacing other delineator types at 50 ft intervals.

## LEGEND

-  DP Flexible Delineator Post
-  Sheet Sign and Supports
-  Guardrail
-  Barrier Delineator
-  Direction of Traffic

INDIANA DEPARTMENT OF TRANSPORTATION

**NARROW BRIDGE MARKINGS,  
INDEX AND GENERAL NOTES**

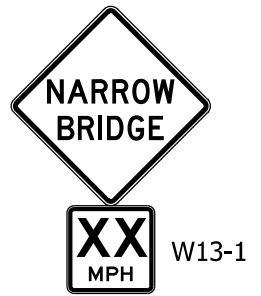
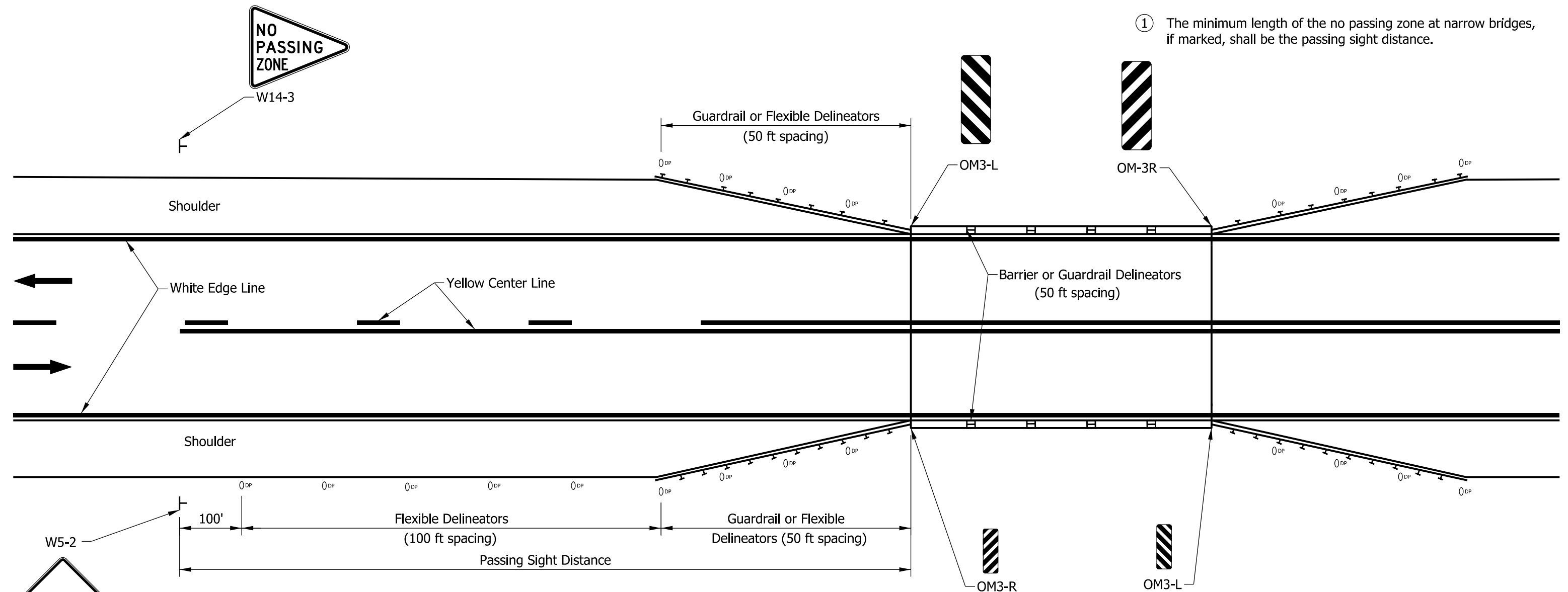
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO.      808-T-233d

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**NOTE:**

- ① The minimum length of the no passing zone at narrow bridges, if marked, shall be the passing sight distance.



**LEGEND**

- Flexible Delineator Post
- Sheet Sign and Supports
- Guardrail
- Barrier Delineator
- Direction of Traffic

| POSTED SPEED (mph) | PASSING ① SIGHT DISTANCE (ft) |
|--------------------|-------------------------------|
| 25                 | 450                           |
| 30                 | 500                           |
| 35                 | 550                           |
| 40                 | 600                           |
| 45                 | 700                           |
| 50                 | 800                           |
| 55                 | 900                           |

INDIANA DEPARTMENT OF TRANSPORTATION

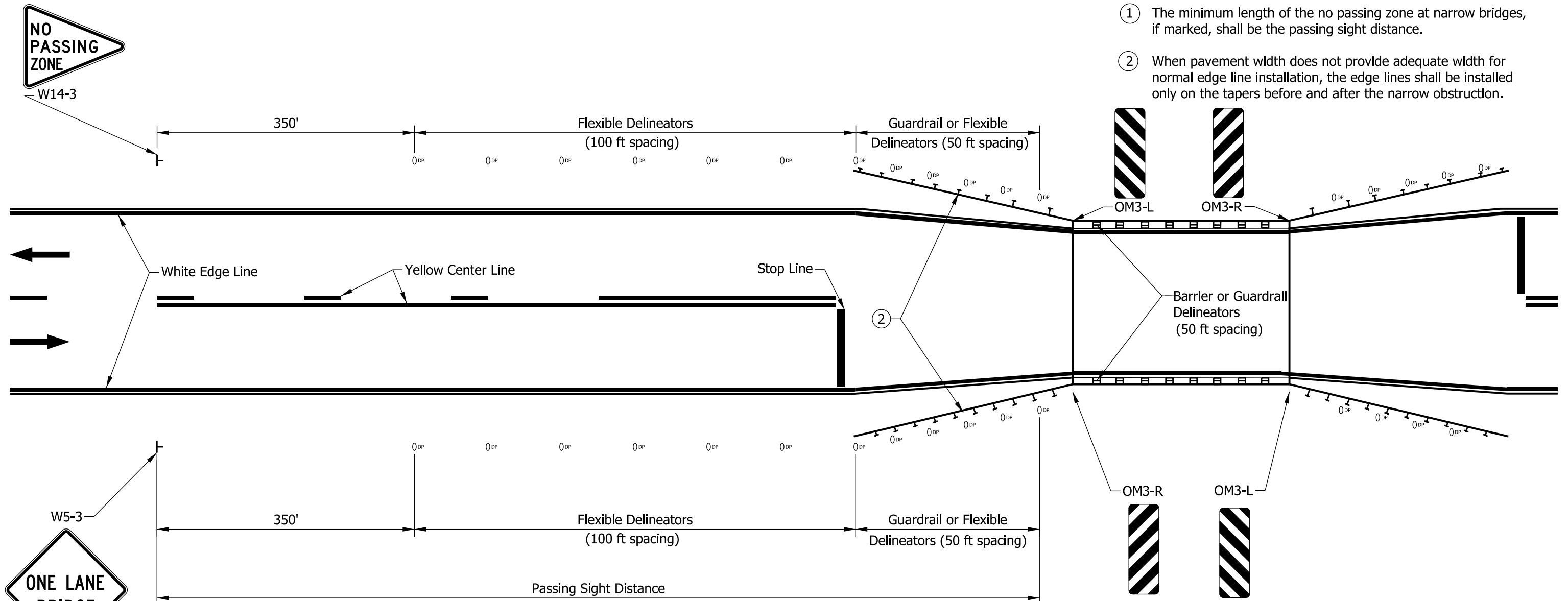
NARROW BRIDGE MARKINGS  
ON TWO LANE ROAD

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d

**NOTES:**

- ① The minimum length of the no passing zone at narrow bridges, if marked, shall be the passing sight distance.
- ② When pavement width does not provide adequate width for normal edge line installation, the edge lines shall be installed only on the tapers before and after the narrow obstruction.



**LEGEND**

- DP Flexible Delineator Post
- ┌ Sheet Sign and Supports
- III Guardrail
- ▢ Barrier Delineator
- ➔ Direction of Traffic

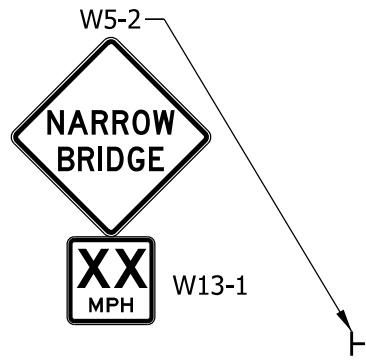
| POSTED SPEED (mph) | PASSING SIGHT DISTANCE ① (ft) |
|--------------------|-------------------------------|
| 25                 | 450                           |
| 30                 | 500                           |
| 35                 | 550                           |
| 40                 | 600                           |
| 45                 | 700                           |
| 50                 | 800                           |
| 55                 | 900                           |

INDIANA DEPARTMENT OF TRANSPORTATION

**NARROW BRIDGE MARKINGS AT ONE LANE BRIDGE**

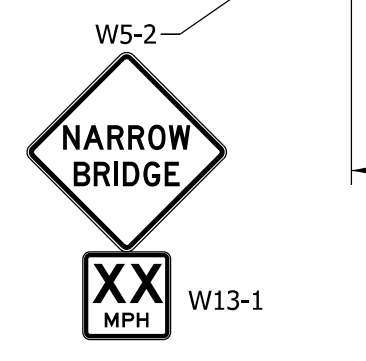
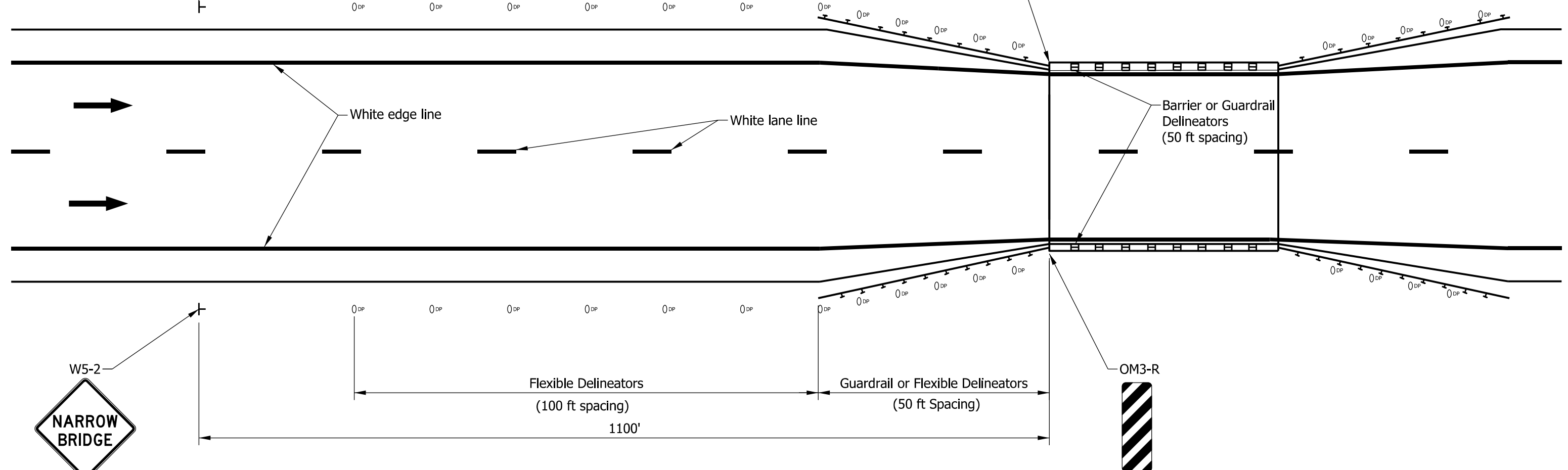
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d



**NOTES:**

1. No passing zone pavement markings shall not be placed on 4 lane divided or undivided highways.
2. A bridge that does not have full width approach shoulders carried across the bridge shall have delineators on the approach.



**LEGEND**

- Flexible Delineator Post
- Sheet Sign and Supports
- Guardrail
- Barrier Delineator
- Direction of Traffic

INDIANA DEPARTMENT OF TRANSPORTATION

**NARROW BRIDGE MARKINGS  
ON DIVIDED HIGHWAY**

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

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## INDEX

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| 1         | Raised Pavement Markers, Index and General Notes     |
| 2         | Raised Pavement Markers at Freeway Exit Ramps        |
| 3         | Raised Pavement Markers at Freeway Entrance Ramps    |
| 4         | Raised Pavement Markers at Cloverleaf Loop Ramps     |
| 5         | Placement of Raised Pavement Markers on Non-Freeways |

### GENERAL NOTES:

1. Raised pavement markers shall be selected from the Department's QPL of Snowplowable Raised Pavement Markers (RPM's).
2. On PCCP, the near edge of a RPM shall be at least 2 in. from a longitudinal joint and 6 in. from a transverse joint.

INDIANA DEPARTMENT OF TRANSPORTATION

RAISED PAVEMENT MARKERS,  
INDEX AND GENERAL NOTES

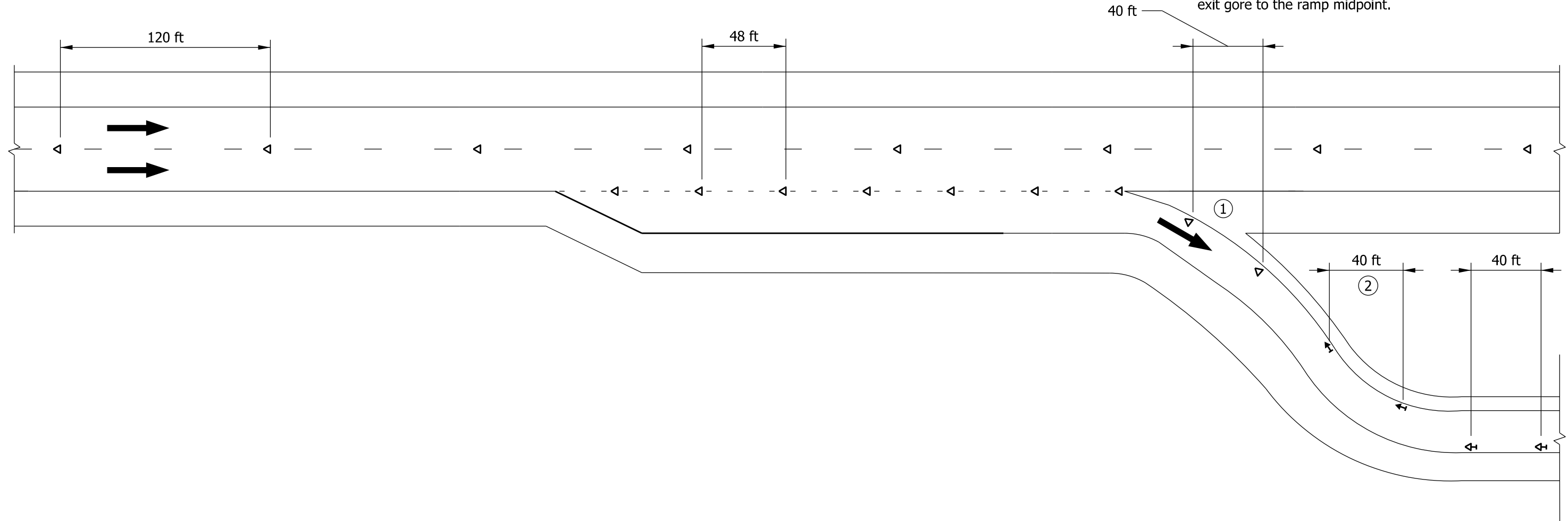
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

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**NOTES:**

- ① See Standard Drawing E 808-DLIM series for chevron marking details.
- ② Two-way Yellow/Red RPM's shall be spaced 40 ft from the end of the exit gore to the ramp midpoint.



**LEGEND**

- ◁ One-way White RPM
- ◁⇌ Two-way White/Red RPM
- ⇌ Two-way Yellow/Red RPM
- ➔ Direction of Traffic

INDIANA DEPARTMENT OF TRANSPORTATION

RAISED PAVEMENT MARKERS AT  
FREEWAY EXIT RAMP

EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

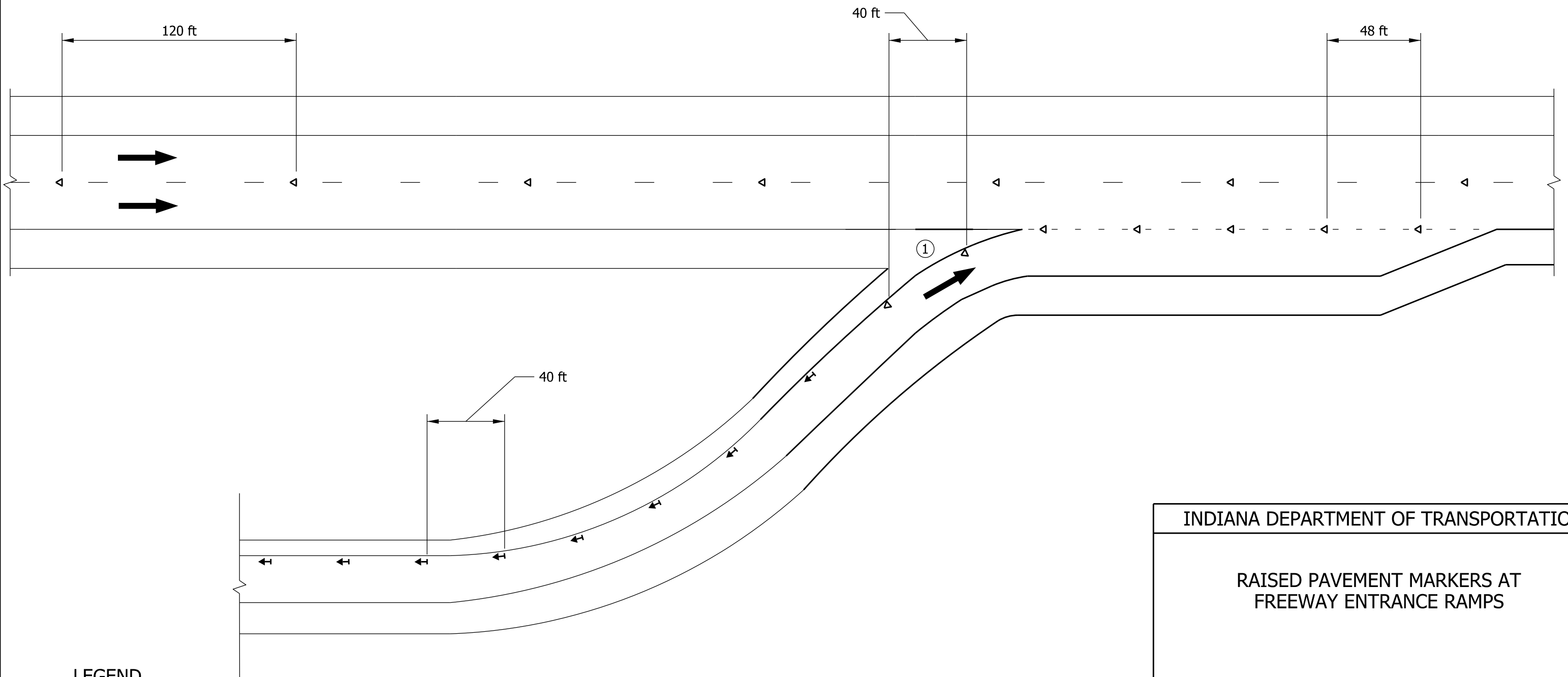
RECURRING PLAN DETAIL NO. 808-T-233d

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**NOTE:**

① See Standard Drawing E 808-DLIM series for chevron marking details.



**LEGEND**

- ◁ One-way White RPM
- ◁┆ Two-way White/Red RPM
- ◁┆ Two-way Yellow/Red RPM
- ➔ Direction of Traffic

INDIANA DEPARTMENT OF TRANSPORTATION

RAISED PAVEMENT MARKERS AT  
FREEWAY ENTRANCE RAMPS

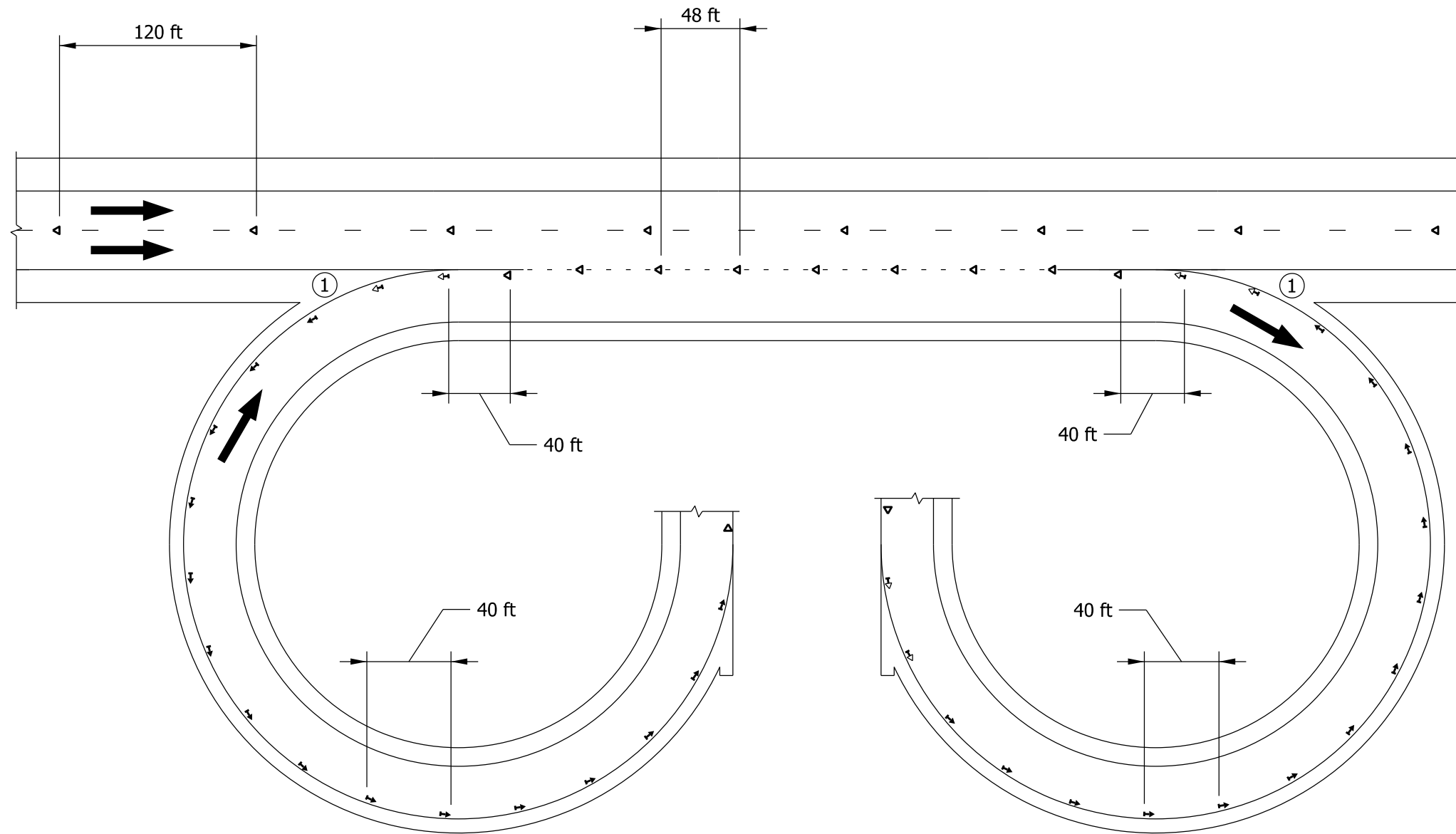
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d

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**NOTE:**

① See Standard Drawing E 808-DLIM series for chevron marking details.



**LEGEND**

- ◁ One-way White RPM
- ◁⊥ Two-way White/Red RPM
- ◁⊥ Two-way Yellow/Red RPM
- ➔ Direction of Traffic

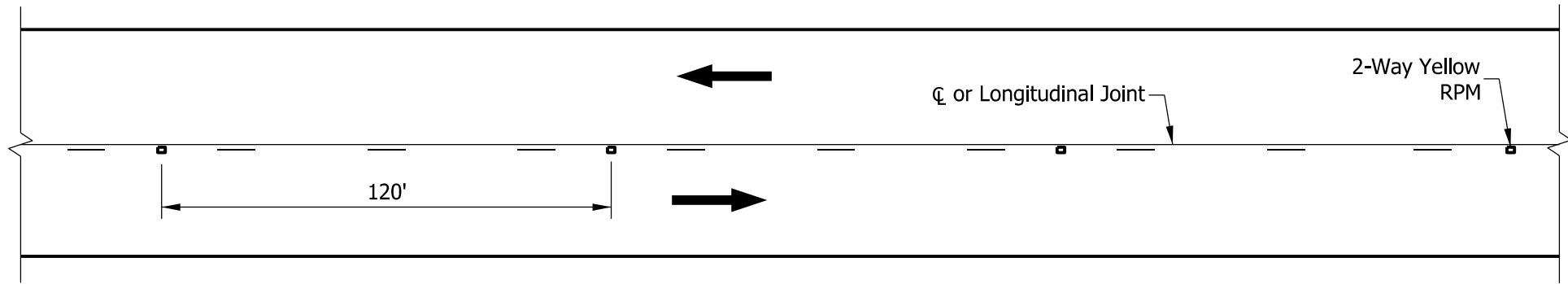
INDIANA DEPARTMENT OF TRANSPORTATION

RAISED PAVEMENT MARKERS  
AT CLOVERLEAF LOOP RAMPS

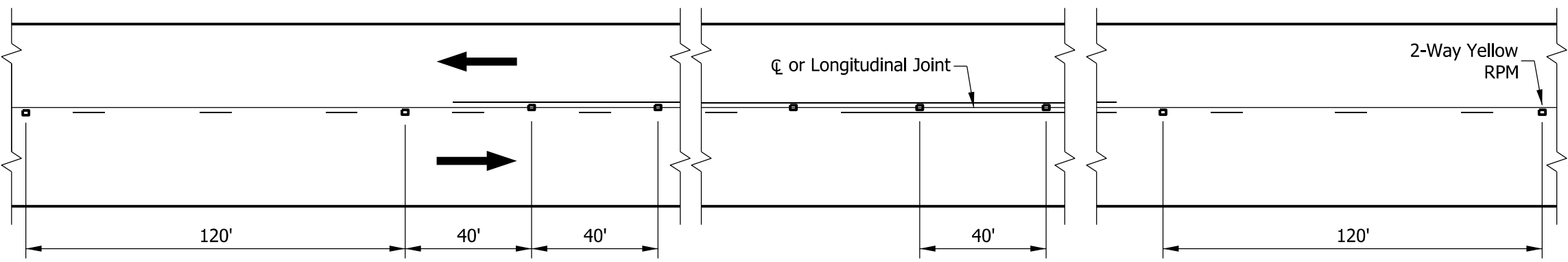
EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23

RECURRING PLAN DETAIL NO. 808-T-233d

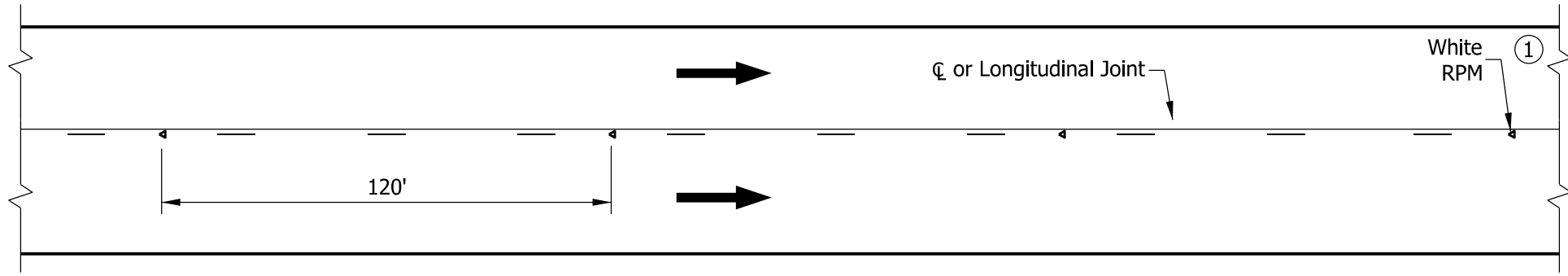
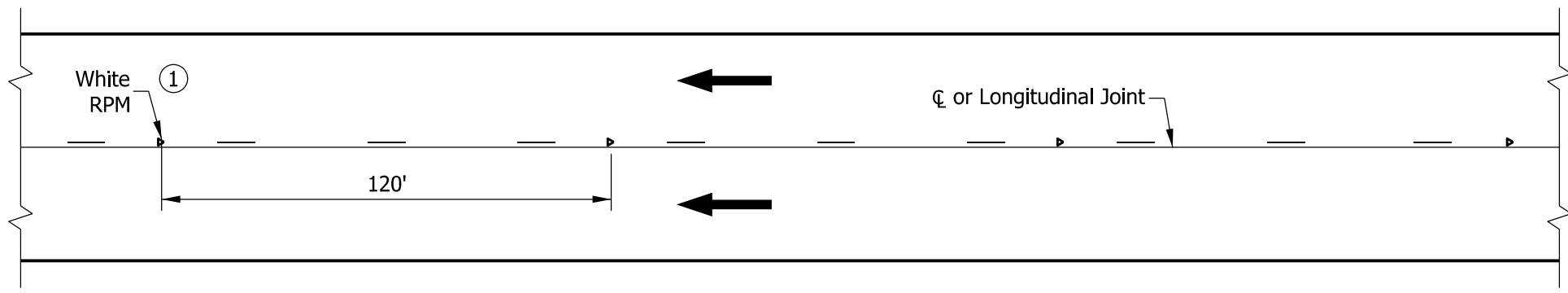
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**TWO LANE ROADWAY  
PASS WITH CARE SECTION**



**TWO LANE ROADWAY  
NO PASSING ZONE**



**MULTI-LANE ROADWAY**

**NOTES:**

- ① Two-way white/red RPM's shall be used within 200 ft of all public road intersections.
- 2. For two lane roadways with PCCP, the no passing zones shall be treated as a restricted RPM area and handled in accordance with 808.11(b).

**LEGEND**

- ◁ One-way White RPM
- ◻ Two-way Yellow RPM
- ➔ Direction of Traffic

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLACEMENT OF SNOWPLOWABLE  
RAISED PAVEMENT MARKERS ON  
NON-FREEWAYS**

**EFFECTIVE FOR LETTINGS ON OR AFTER 03-01-23**

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