

**Origination Form**  
Proposed Revisions to a Standard Plans Index

|                    |                                |                         |                   |
|--------------------|--------------------------------|-------------------------|-------------------|
| <b>Originator:</b> | McGinnis, James                | <b>Index Number:</b>    | 102-100           |
| <b>Date:</b>       | 2/24/2026                      | <b>Sheet Number(s):</b> | 1                 |
| <b>E-mail:</b>     | James.McGinnis@dot.state.fl.us | <b>Index Title:</b>     | Temporary Barrier |

**Summary of the changes:**

Sheet 1: Deleted General Note 1.B.c "Water Filled Barrier (Free-Standing)"

**Commentary/Background:**

Water-filled barriers were removed as an option for purchase starting in 2020, so this barrier type is no longer being supported on the Standard Plans sheet.

| Other Affected Documents/Offices | Person Contacted | Affected (Yes/No) |
|----------------------------------|------------------|-------------------|
| Other Standard Plans             |                  | No                |
| FDOT Design Manual               |                  | No                |
| Standard Specifications          |                  | No                |
| Basis of Estimates Manual        |                  | No                |
| Approved Product List            |                  | No                |
| Construction Office              |                  | No                |
| Maintenance Office               |                  | No                |

**Implementation**

FY 2027-28

**GENERAL NOTES:**

1. Temporary barrier systems may be any of the following:

A. Type K Temporary Concrete Barrier System (Index 102-110) installed as either Free-Standing or Anchored.

B. Proprietary Temporary Barrier Systems on the Approved Product List (APL).

- a. Concrete Barrier (Free-Standing or Anchored)
- b. Steel Barrier (Anchored)

~~c. Water Filled Barrier (Free Standing)~~ Deleted Note

2. Where existing flexible pavement is not present, construct a minimum 2" thick temporary Asphalt Pad using Miscellaneous Asphalt Pavement in accordance with Specification 339 with the exception that the use of a pre-emergent herbicide is not required.

3. For Barrier Delineators, see Specification 102. Mount on top of temporary barriers. Color must match adjacent longitudinal pavement marking.

4. Remove all grass debris, loose dirt, and sand for the pavement, bridge deck, or asphalt pad surface within the barrier footprint just prior to placement of the temporary barrier.

5. Ensure the setback distance is clear of any grass, construction debris, stockpiled materials, equipment, and objects.

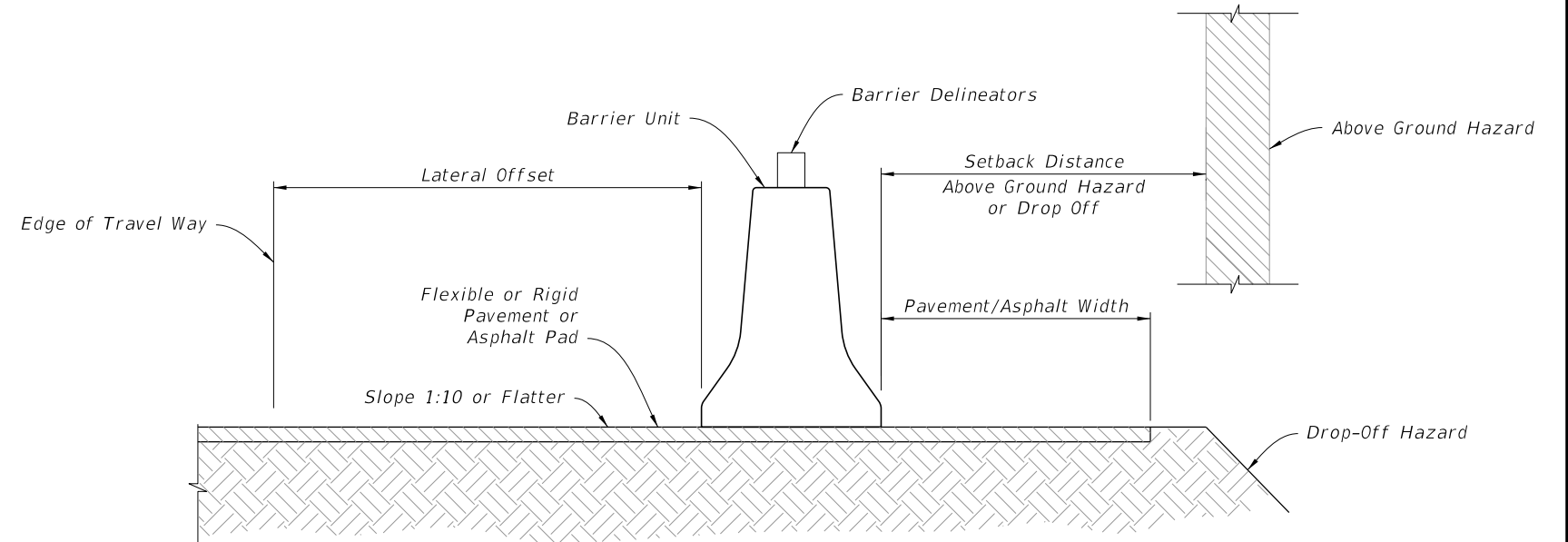
6. Transitions are required between Type K Barrier and free-standing, anchored, back-filled or other types of temporary barrier. See Index 102-110 for transitions between Type K Barrier and permanent bridge or traffic railing. Refer to the APL for transitions allowed for Proprietary Temporary Barrier Systems.

7. Anchoring (Bolting) of temporary barrier or crash cushions is not permitted on bridge superstructures that contain post-tensioned tendons within the concrete deck (top flange of concrete box girders) or on bridge superstructures consisting of longitudinally prestressed, transversely post-tensioned, solid or voided concrete slab units.

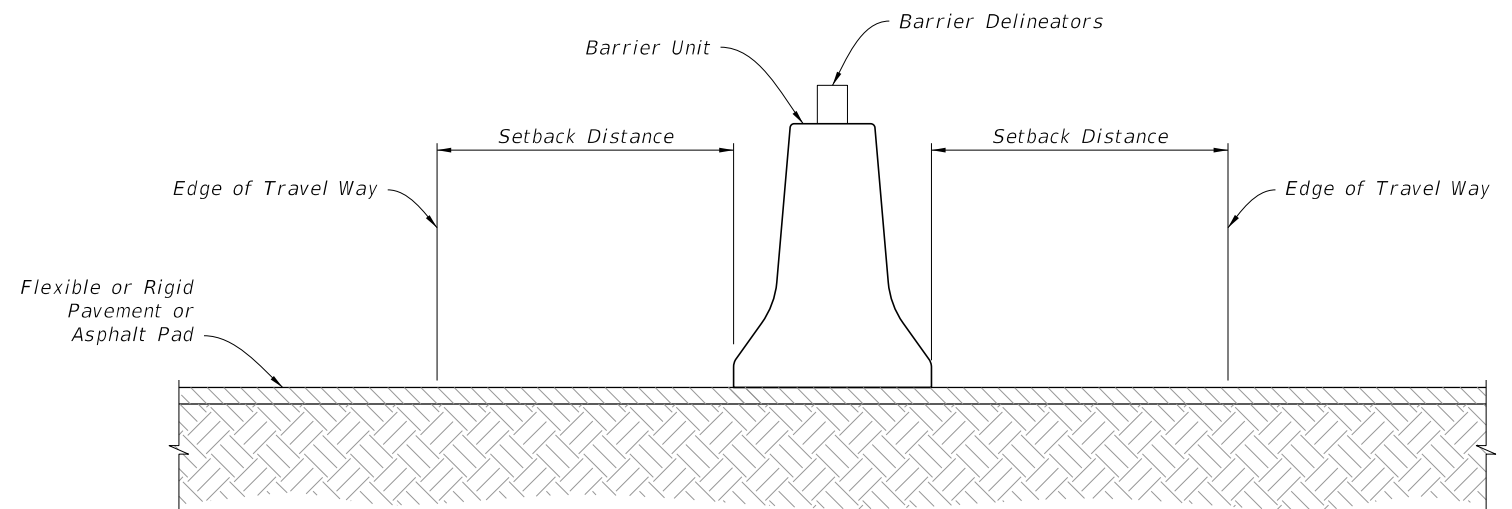
8. Anchor abutting segments of temporary barrier terminated with a Crash Cushion as shown in Index 102-110 or the APL.

9. The requirements of this Index do not apply to Temporary Low Profile Barrier, See Index 102-120.

10. Setback requirements below cover most Temporary Barrier options. Provide additional setback distance for APL products that require additional setback (deflection) space.



ROADSIDE INSTALLATION



MEDIAN INSTALLATION

**INSTALLATION DATA**

| CONDITION     | LATERAL OFFSET | SETBACK DISTANCE   | PAVEMENT / ASPHALT WIDTH |
|---------------|----------------|--------------------|--------------------------|
| Anchored      | 2' Min.        | 2' Min. (See Note) | 1' Min.                  |
| Free-standing | 2' Min.        | 4' Min.            | 4' Min.                  |

NOTE: For Bridge Decks see Index 102-110 or APL.

2027-28

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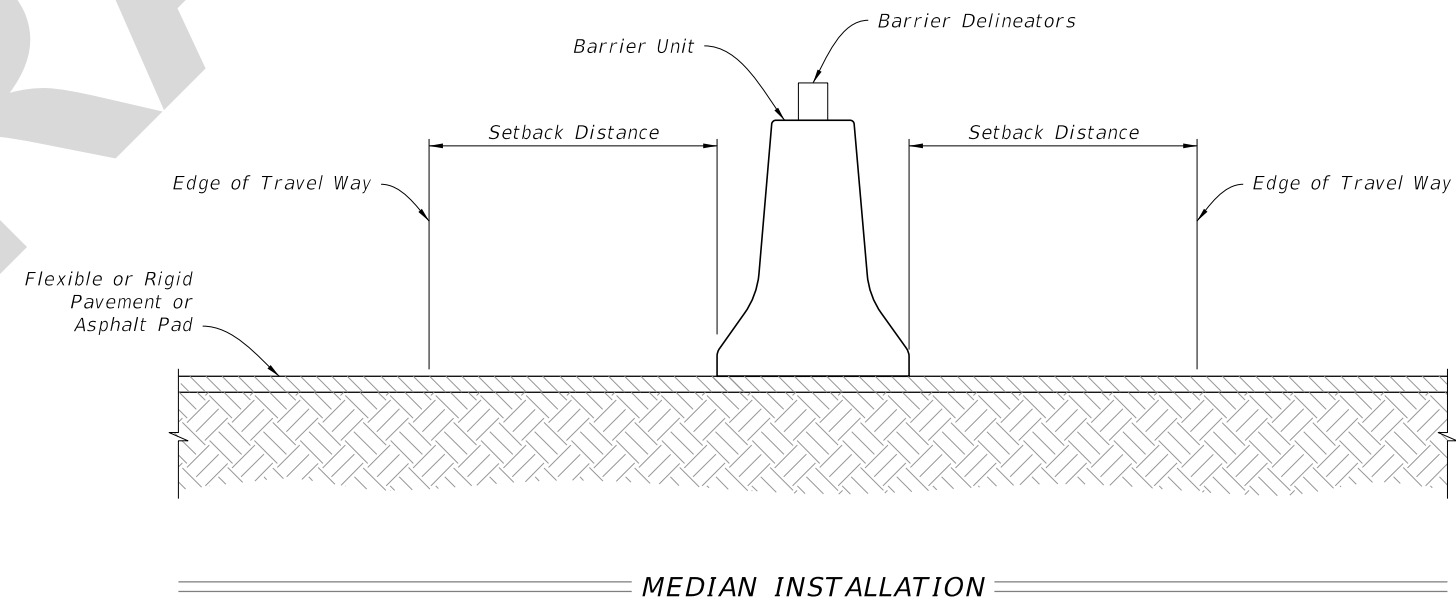
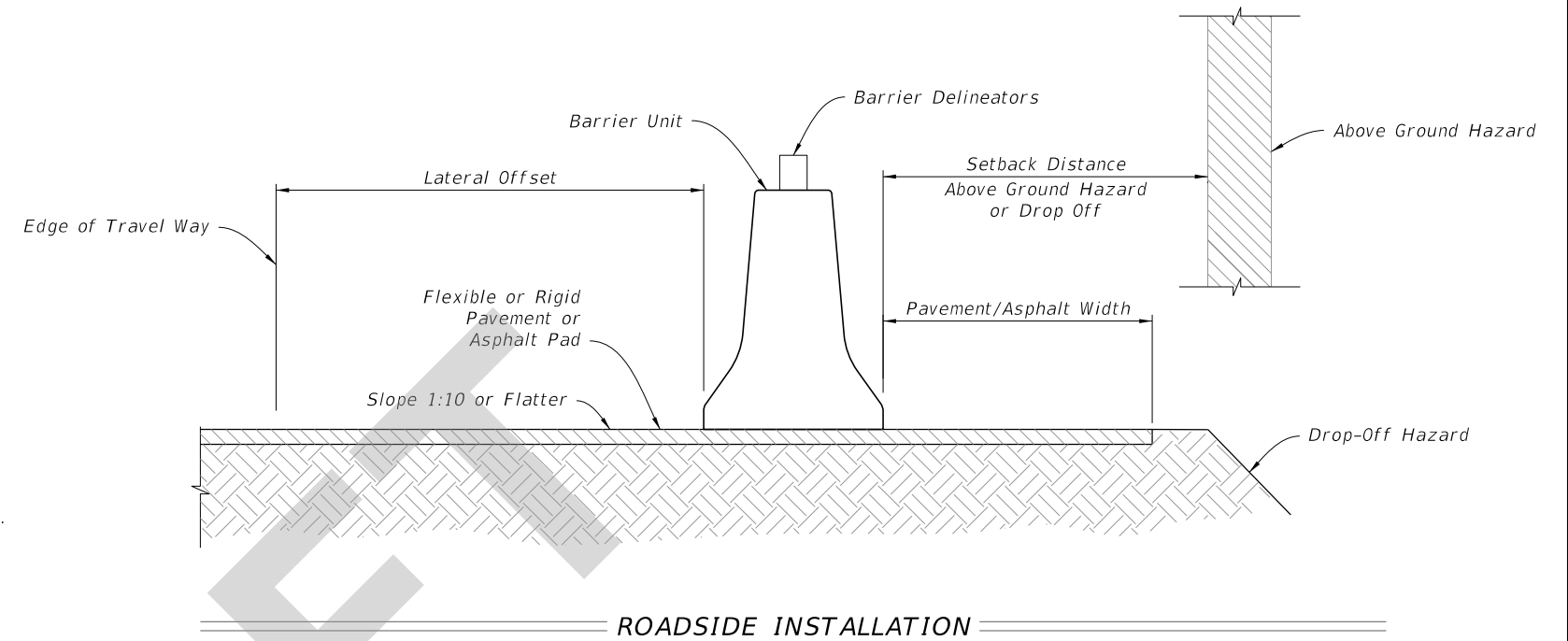
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