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## ORIGINATION FORM

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### Proposed Revisions to a Standard Plans Index (Please provide all information — Incomplete forms will be returned)

**Contact Information:**

Date: August 11, 2020

Originator: Gevin McDaniel

Phone: (850) 414-4284

Email: gevin.mcdaniel@dot.state.fl.us

**Standard Plans:**

Index Number: 700-109

Sheet Number (s): 1

Index Title: Traffic Controls for Street Terminations

**Summary of the changes:**

Removed Reflective Buttons from the Type 1 Object Markers.

**Commentary / Background:**

For Type 1 Object Markers, the MUTCD allows both of the styles OM1-1 (with Reflective Buttons) and OM1-3 (without Reflective Buttons). The performance, retroreflectivity, and durability of the sheeting has improved over the years and the markers perform better without the Reflective Buttons. The Spec change is also being submitted.

**Other Affected Offices / Documents:** (Provide name of person contacted)

| Yes                                 | No                                  |   |
|-------------------------------------|-------------------------------------|---|
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Other Standard Plans – Rick Jenkins         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | FDOT Design Manual – Self                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Basis of Estimates Manual – Melissa Hollis  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Standard Specifications – Daniel Strickland |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Approved Product List – Stefanie Maxwell    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Construction – Olivia Townsend              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Maintenance – Deanna Hutchinson             |

**Origination Package Includes:**

(Email or hand deliver package to Rick Jenkins)

| Yes                                 | N/A                                 |  |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Redline Mark-ups                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Proposed Standard Plan Instruction (SPI) |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Revised SPI                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Other Support Documents                  |

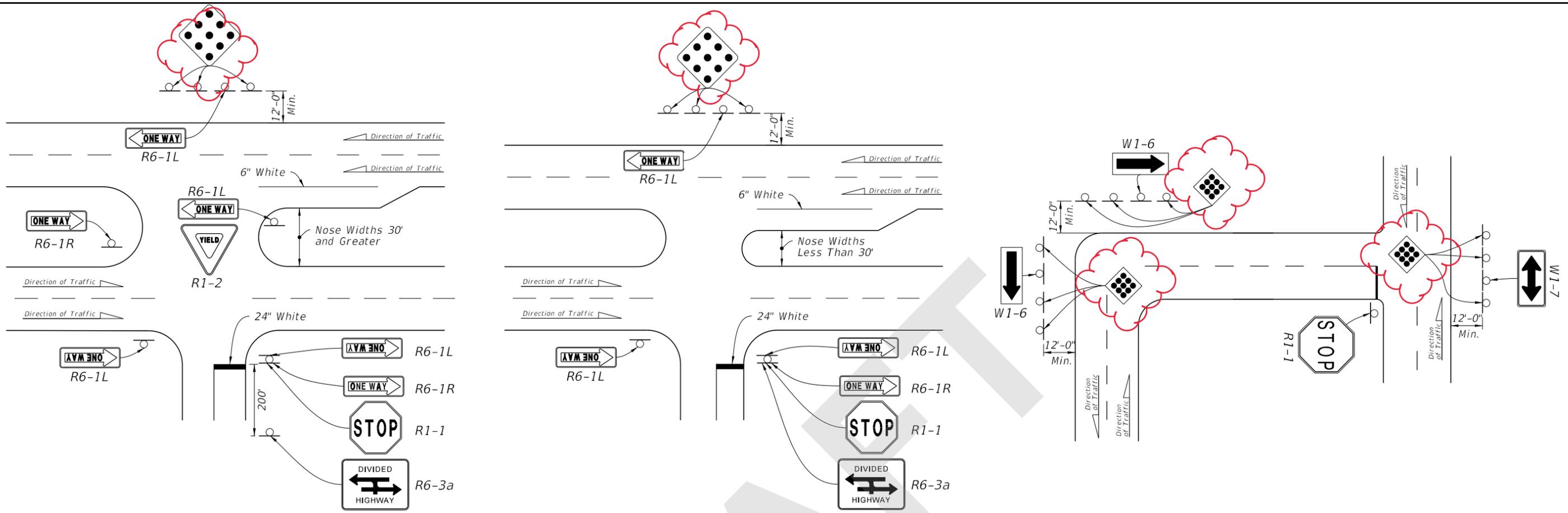
**Implementation:**

- Design Bulletin (Interim)
- DCE Memo
- Program Mgmt. Bulletin
- FY-Standard Plans (Next Release)

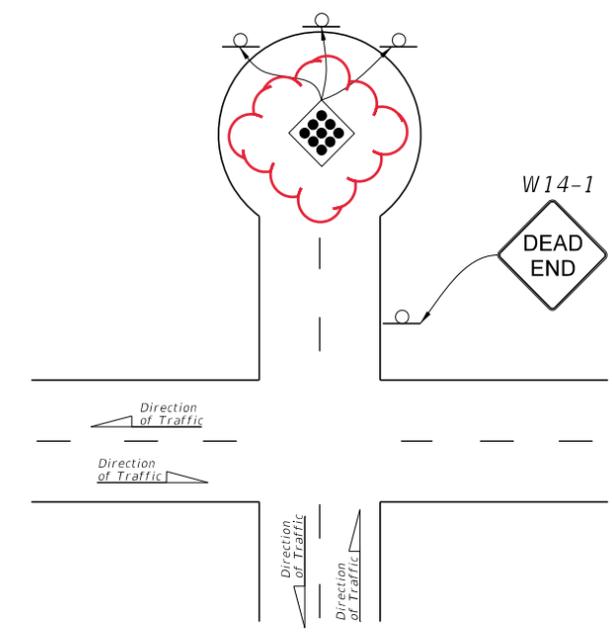
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Contact the Roadway Design Office for assistance in completing this form

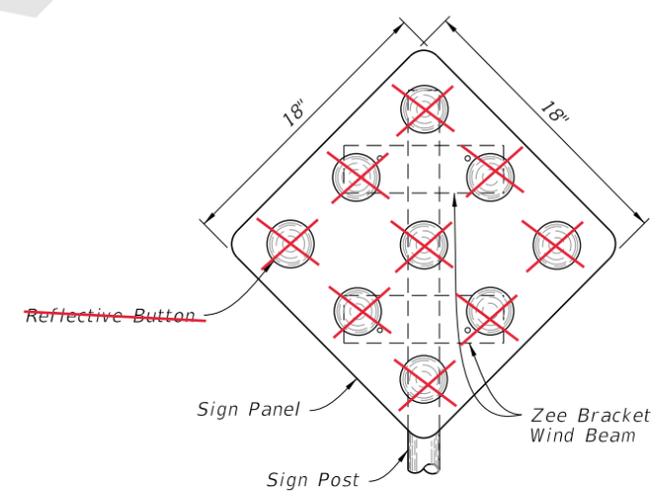
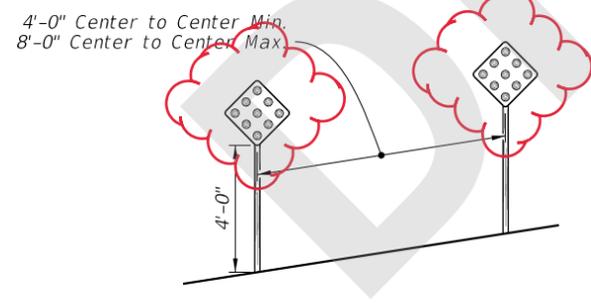
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TYPE 1 OBJECT MARKER PLACEMENT



TYPE 4 OBJECT MARKER PLACEMENT



OBJECT MARKER DETAIL

NOTES:

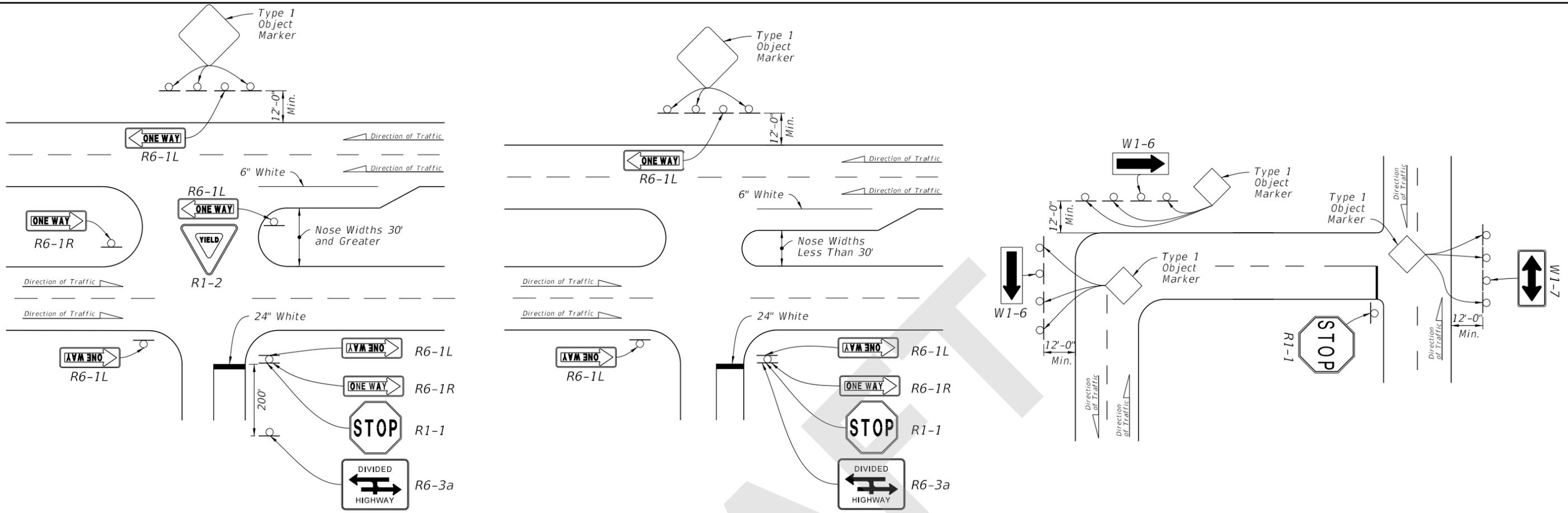
1. Index applicable to residential and minor streets only. Major streets to be evaluated on a case-by-case basis.
2. Install Object Markers in accordance with Index 700-010
3. See Index 711-001 for pavement markings.

4. Provide sheeting on signs and object markers in accordance with Specification 993

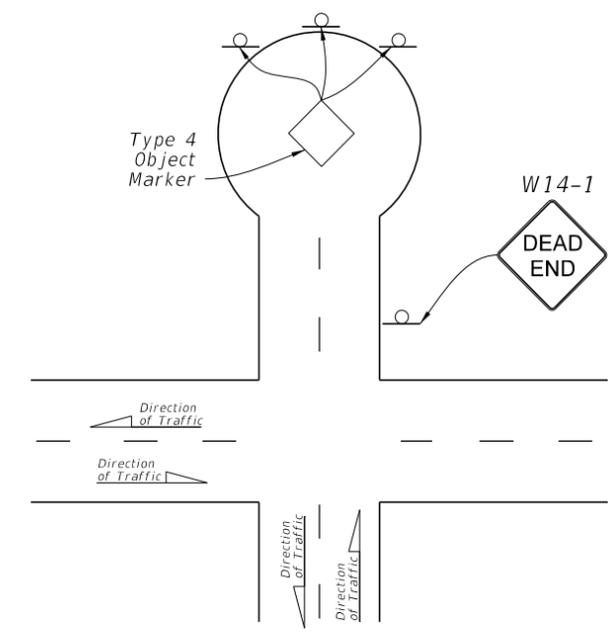
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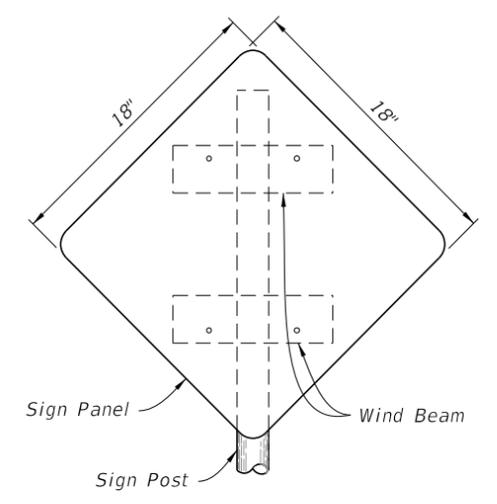
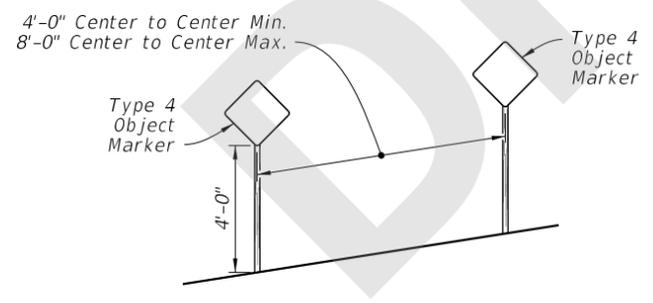
|                                      |              |                                      |  |                  |                 |
|--------------------------------------|--------------|--------------------------------------|--|------------------|-----------------|
| LAST REVISION<br><del>11/01/19</del> | DESCRIPTION: | FDOT<br>FY 2020-21<br>STANDARD PLANS | TRAFFIC CONTROLS FOR STREET TERMINATIONS | INDEX<br>700-109 | SHEET<br>1 of 1 |
|--------------------------------------|--------------|--------------------------------------|--|------------------|-----------------|



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|---------------------------|----------|--------------|--|------------------------------|--|------------------|-----------------|
| LAST REVISION<br>11/01/20 | REVISION | DESCRIPTION: |  | FY 2021-22<br>STANDARD PLANS | TRAFFIC CONTROLS FOR STREET TERMINATIONS | INDEX<br>700-109 | SHEET<br>1 of 1 |
|---------------------------|----------|--------------|--|------------------------------|--|------------------|-----------------|