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## ORINATION FORM

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### Proposed Revisions to a Standard Plans Index

(Please provide all information — Incomplete forms will be returned)

**Contact Information:**

Date: March 17, 2023

Originator: Rick Jenkins

Phone: (850) 414-4355

Email: Rick.Jenkins@dot.state.fl.us

**Standard Plans:**

Index Number: 700-010

Sheet Number (s): 5

Index Title: Single Column Ground Signs

**Summary of the changes:**

Change minimum Driven Post Hole Diameter to 12"

**Commentary / Background:**

This change was requested by D7 Operations and coordinated with CO Maintenance and Construction. The 8" hole does not allow adequate space to remove old columns for replacement.

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

| Yes                      | No                                  |   |
|--------------------------|-------------------------------------|---|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other Standard Plans –                  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | FDOT Design Manual –                    |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Basis of Estimates Manual –             |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Standard Specifications –               |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Approved Product List –                 |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Construction – Olivia Townsend          |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Maintenance – Kristin Tadlock/Tim Allen |

**Origination Package Includes:** (Submit package to Rick Jenkins)

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

**Implementation:**

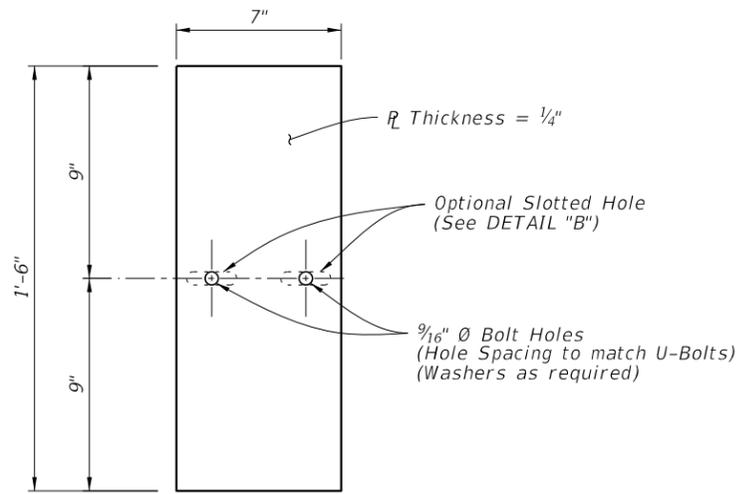
|                                     |                                  |
|-------------------------------------|----------------------------------|
| <input type="checkbox"/>            | Design Bulletin (Interim)        |
| <input type="checkbox"/>            | DCE Memo                         |
| <input type="checkbox"/>            | Program Mgmt. Bulletin           |
| <input checked="" type="checkbox"/> | FY-Standard Plans (Next Release) |

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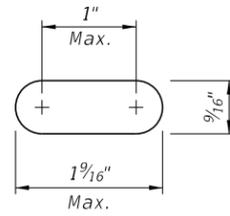
Contact the Roadway Design Office for assistance in completing this form

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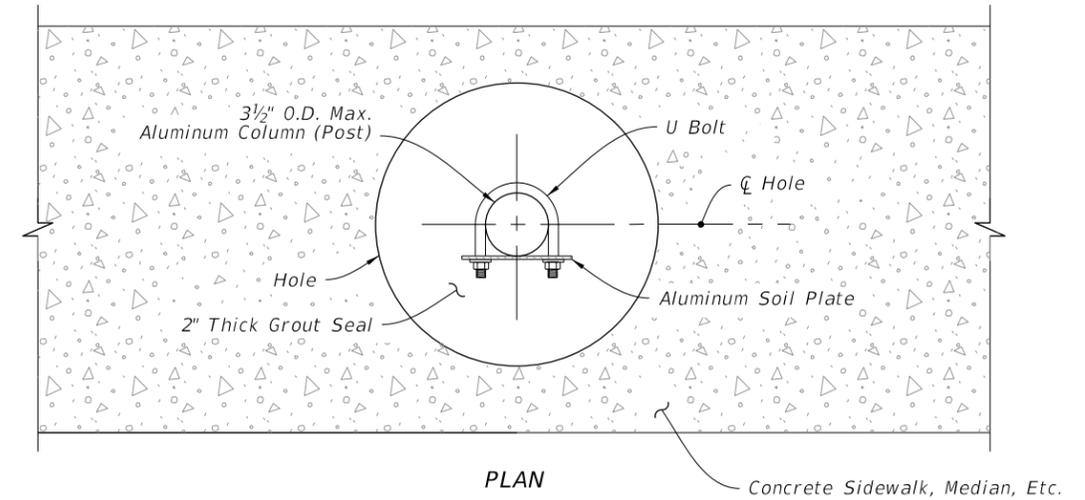
Email to: Rick Jenkins [rick.jenkins@dot.state.fl.us](mailto:rick.jenkins@dot.state.fl.us) and Darren Martin [darren.martin@dot.state.fl.us](mailto:darren.martin@dot.state.fl.us)



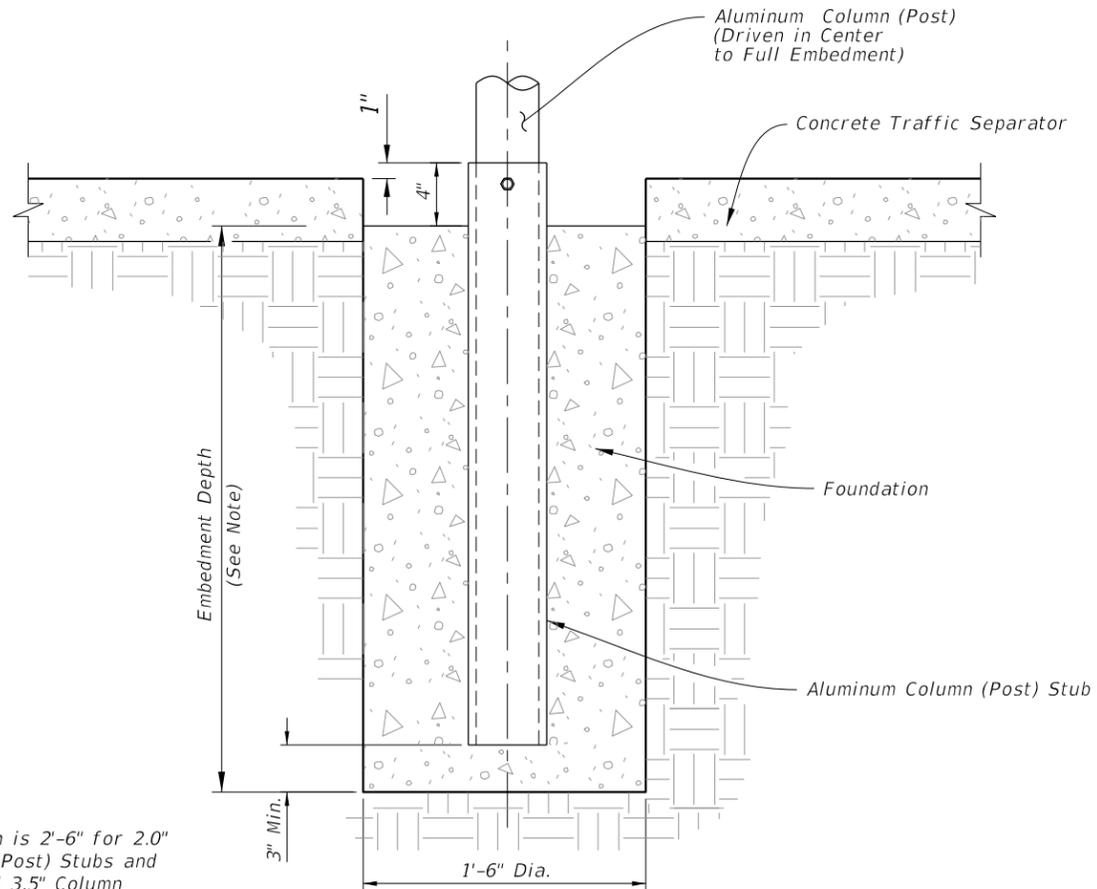
Optional Slotted Holes



DETAIL "B"



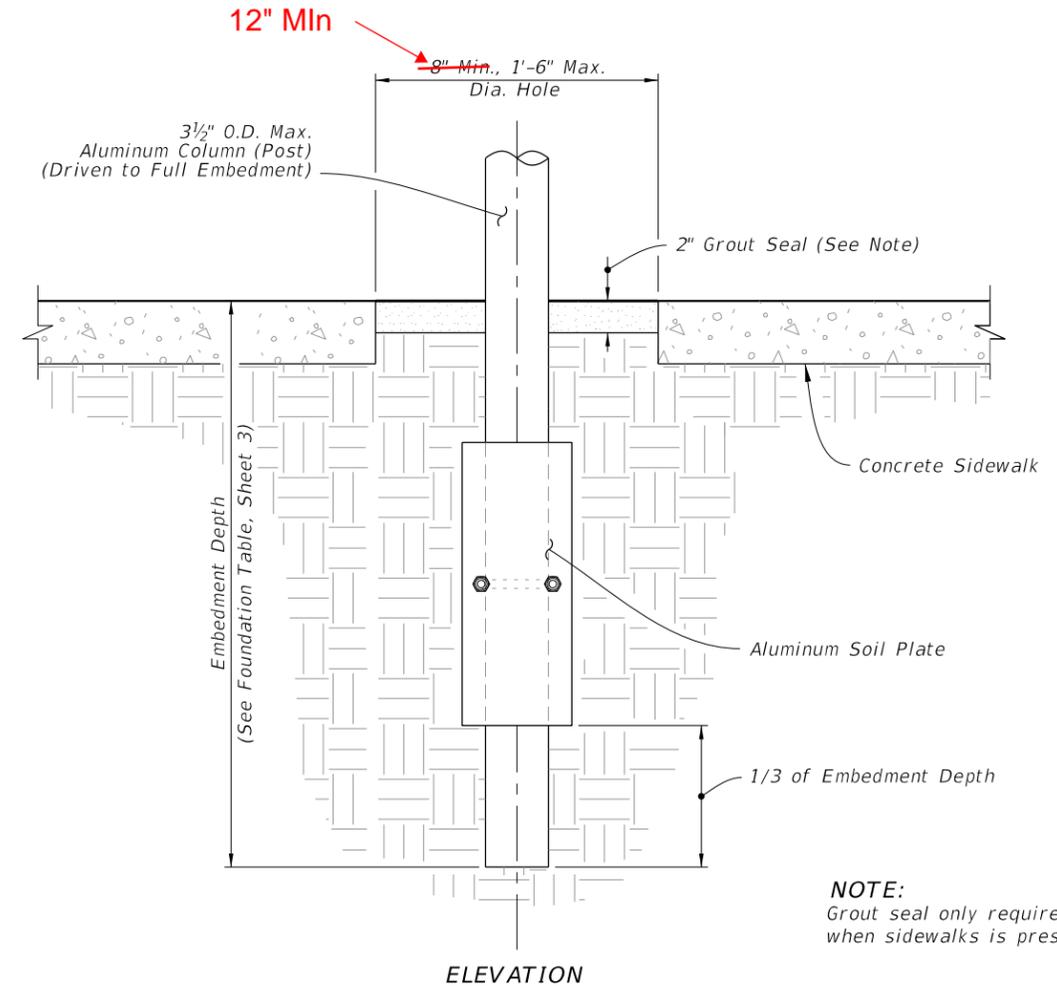
PLAN



ELEVATION

CONCRETE/STUB DETAIL (Traffic Separator)

NOTE: Embedment Depth is 2'-6" for 2.0" and 2.5" Column (Post) Stubs and 3'-6" for 3.0" and 3.5" Column (Post) Stubs.



ELEVATION

DRIVEN POST DETAIL (Frangible Post In Through Sidewalk Shown Installations without Sidewalk Similar)

NOTE: Grout seal only required when sidewalks is present.

DRIVEN POST, CONCRETE/STUB, AND SOIL PLATE DETAILS

10/6/2022 2:35:22 PM

| LAST REVISION | DESCRIPTION: |
|---------------|--------------|
| 11/01/22      |              |
| 11/01/23      |              |

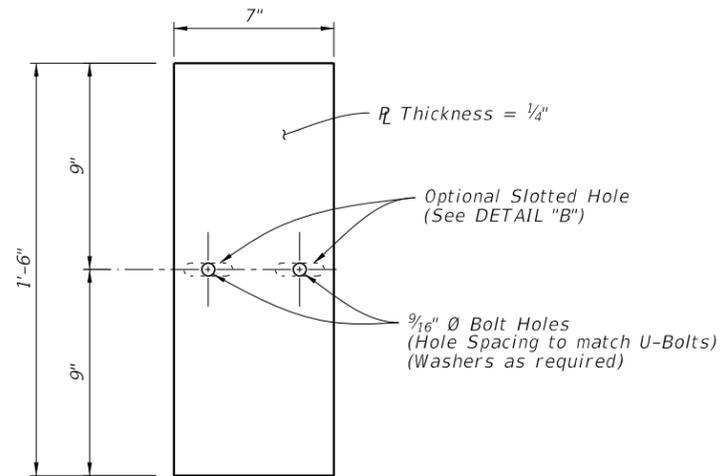


FY 2023-24  
STANDARD PLANS

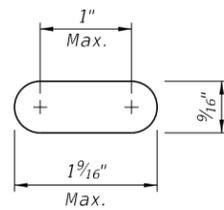
SINGLE COLUMN GROUND SIGNS

INDEX  
700-010

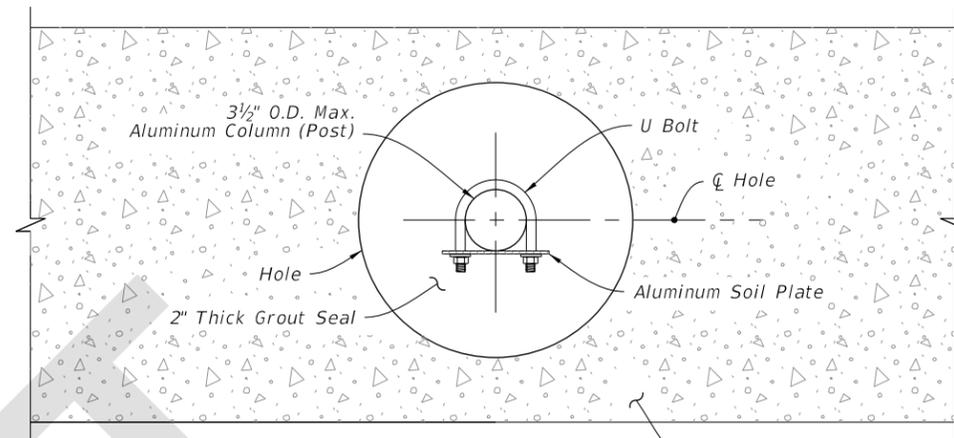
SHEET  
5 of 11



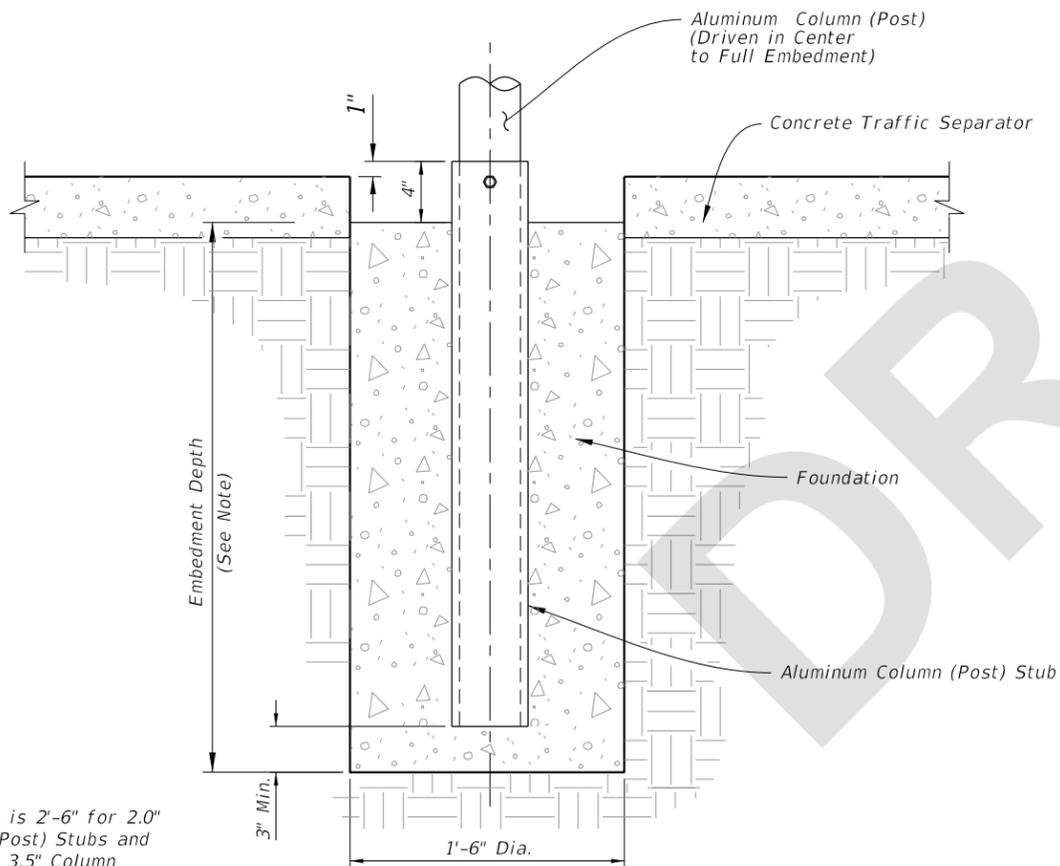
ALUMINUM SOIL PLATE DETAIL



Optional Slotted Holes



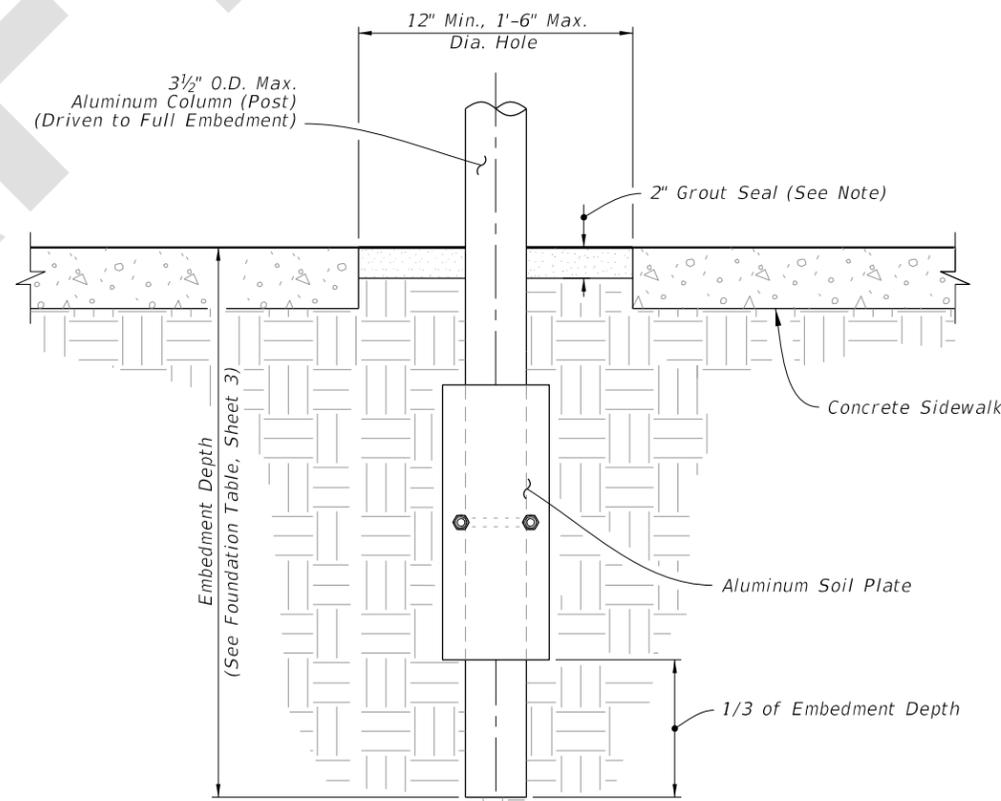
PLAN



ELEVATION

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(Traffic Separator)

NOTE:  
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ELEVATION

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(Frangible Post In Through Sidewalk Shown  
Installations without Sidewalk Similar)

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DRIVEN POST, CONCRETE/STUB, AND SOIL PLATE DETAILS

3/21/2023 1:37:20 PM

|                           |          |              |   |                            |                  |                  |
|---------------------------|----------|--------------|---|----------------------------|------------------|------------------|
| LAST REVISION<br>11/01/23 | REVISION | DESCRIPTION: | <br>FY 2024-25<br>STANDARD PLANS | SINGLE COLUMN GROUND SIGNS | INDEX<br>700-010 | SHEET<br>5 of 11 |
|---------------------------|----------|--------------|---|----------------------------|------------------|------------------|