ORIGINATION FORM

Proposed Revisions to a Standard Plans Index

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

Contact Information:

Date: April 15, 2021
Originator: Rick Jenkins
Phone: (850) 414-4355
Email: rick.jenkins@dot.state.fl.us

Standard Plans:

Index Number: 425-061
Sheet Number (s): 2
Index Title: Closed Flume Inlet

Summary of the changes:

Revised dimension in Side Elevation detail to "Flume Length Varies (See Plans)". This also requires a change to the SPI. Deleted "Varies from 3' 1/2" to 6'-0" for single barrel flume." from note 4. Deleted "varies" from section A-A and Plan view.

Commentary / Background:

Remove reference to Dimension "D" in SPI and change text in SPI and Index to "Flume Length" to allow for this to be called for in the Plans. The "varies" callouts were deleted from the section references and note because the sections as shown are not variable.

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

Yes	No	
☐	☑	Other Standard Plans –
☐	☑	FDOT Design Manual –
☐	☑	Basis of Estimates Manual –
☐	☑	Standard Specifications –
☐	☑	Approved Product List –
☐	☑	Construction –
☐	☑	Maintenance –

Origination Package Includes:

(Email or hand deliver package to Rick Jenkins)

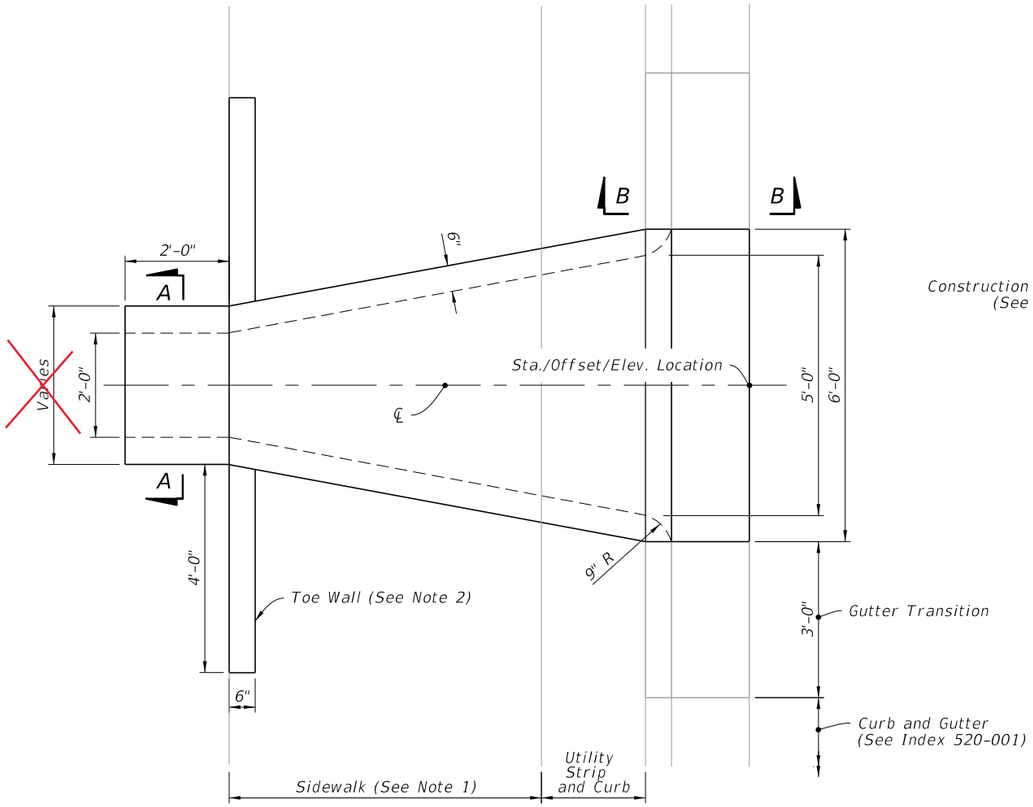
Yes	N/A	
☑	☐	Redline Mark-ups
☑	☐	Proposed Standard Plan Instruction (SPI)
☐	☐	Revised SPI
☐	☐	Other Support Documents

Implementation:

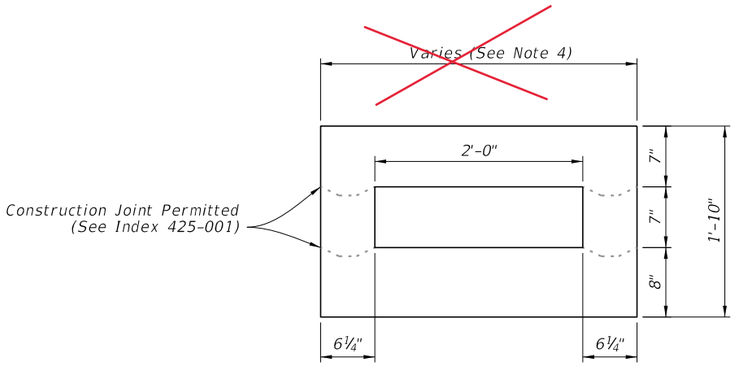
- ☐ Design Bulletin (Interim)
- ☐ DCE Memo
- ☐ Program Mgmt. Bulletin
- ☑ FY-Standard Plans (Next Release)

Contact the Roadway Design Office for assistance in completing this form

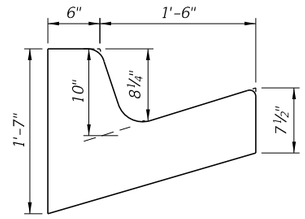
Email to: Rick Jenkins rick.jenkins@dot.state.fl.us and Darren Martin darren.martin@dot.state.fl.us



PLAN



SECTION A-A

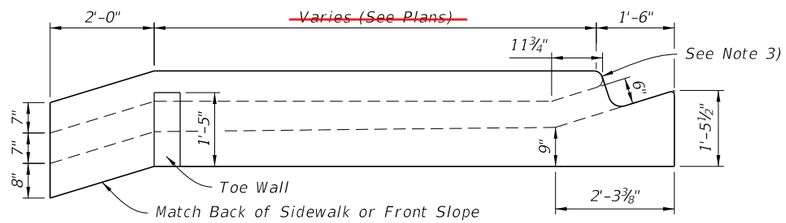


SECTION B-B

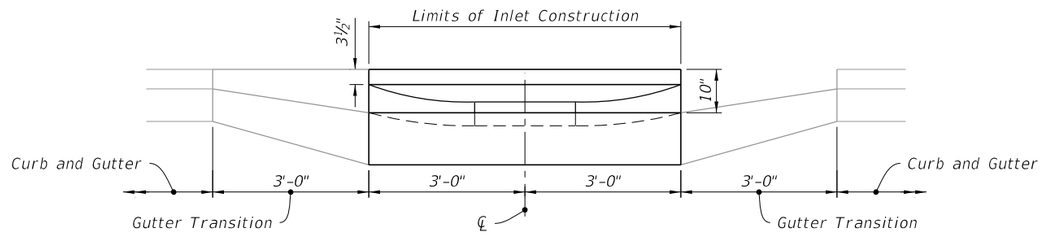
NOTES:

1. Use sloped section with sidewalk applications only.
2. Use Toe Walls with Sidewalk application only. For Endwall without Sidewalk see DETAILS on Sheet 4.
3. Slope to match adjacent curb with 2" top radius and 1¼" bottom radius.
4. ~~Varies from 3'-½" to 6'-0" for single barrel flume~~. See Sheet 5 for multiple barrel flumes span variation.

CHANGED TO: Flume Length Varies (See Plans)

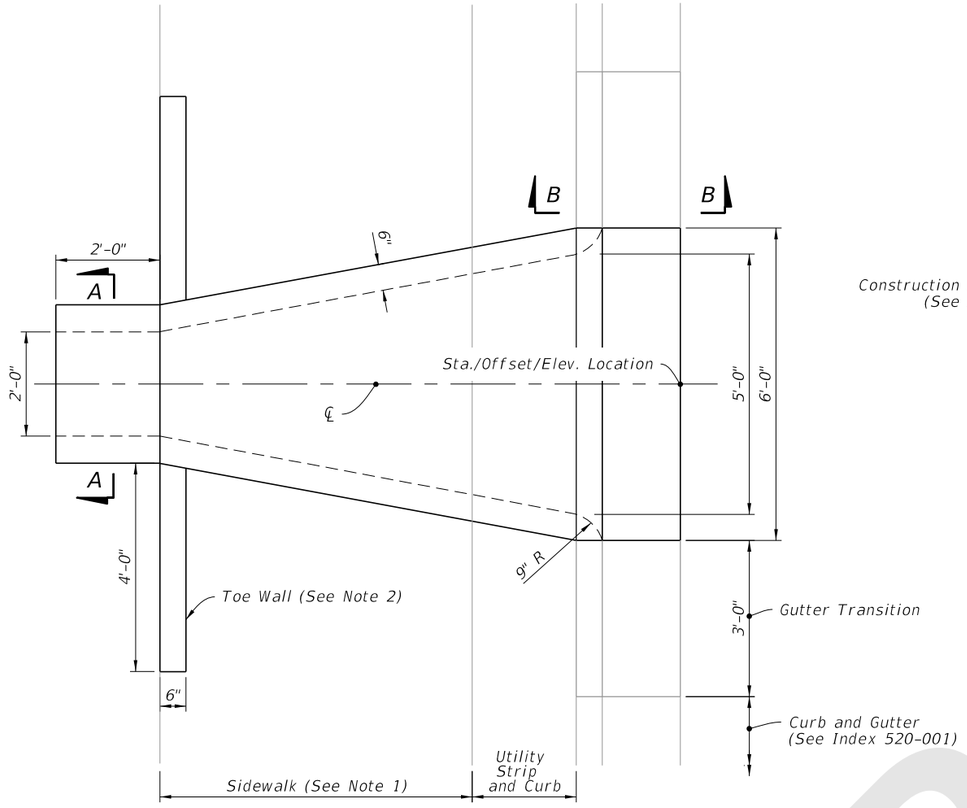


SIDE ELEVATION

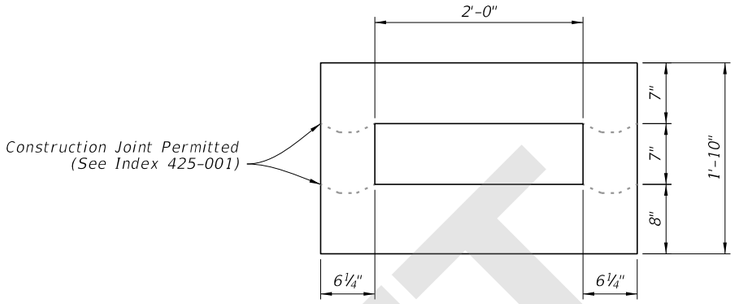


FRONT ELEVATION

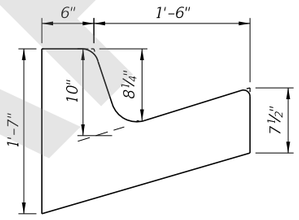
11/01/21



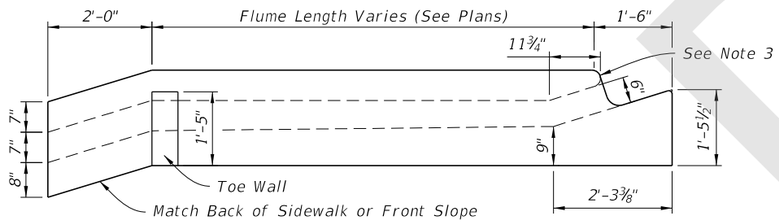
PLAN



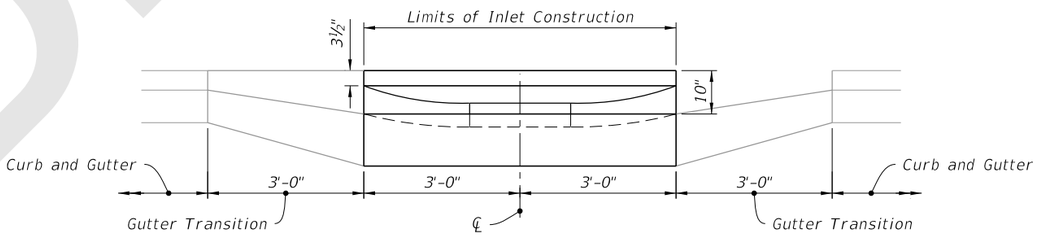
SECTION A-A



SECTION B-B



SIDE ELEVATION



FRONT ELEVATION

NOTES:

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4. See Sheet 5 for multiple barrel flumes span variation.

DRAFT

5/24/2021 1:29:38 PM

TYPE-I DIMENSIONAL DETAILS

LAST REVISION	REVISION	DESCRIPTION:	FDOT FY 2022-23 STANDARD PLANS	CLOSED FLUME INLET	INDEX	SHEET
11/01/21					425-061	2 of 5