
Index 425-061 Closed Flume Inlet

ORIGINATION

Date: 4-15-21

Name: Rick Jenkins

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COMMENTARY

Revised dimension in Side Elevation detail to "Flume Inlet Width Varies (See Plans)" for clarification on what should be included in the plans. This will also require a clarification in the SPI.

COMMENTS AND RESPONSES

BLACK = Internal Review Comments **RED** = Standard Plans Response **GREEN** = Change Made to Index

Name: Shirish Bhat and Ron Cox

Date: 5-6-21

COMMENT: On My comments on 425-061 Sheet 2 of 5 include:

1. Side Elevation shows length of the flume, not width. Suggest changing "Width" to "Length".
2. Suggest adding "Flume Inlet Width Varies (See Note 4)" in Section A-A.

RESPONSE: This can be confusing. The focus was not to further confuse users by calling it Inlet Length because Inlet Length is usually measured along the throat. The callout will be revised to say Flume Length instead of Flume Inlet Width for clarity. The Plan View and Section A-A will also be updated to make it more consistent with the previous edition of the indexes.

Change made to Index: The Plan, Section A-A and Side Elevation will be updated to clarify intent of information.

Date: 5-18-21

Name: Erin Yao

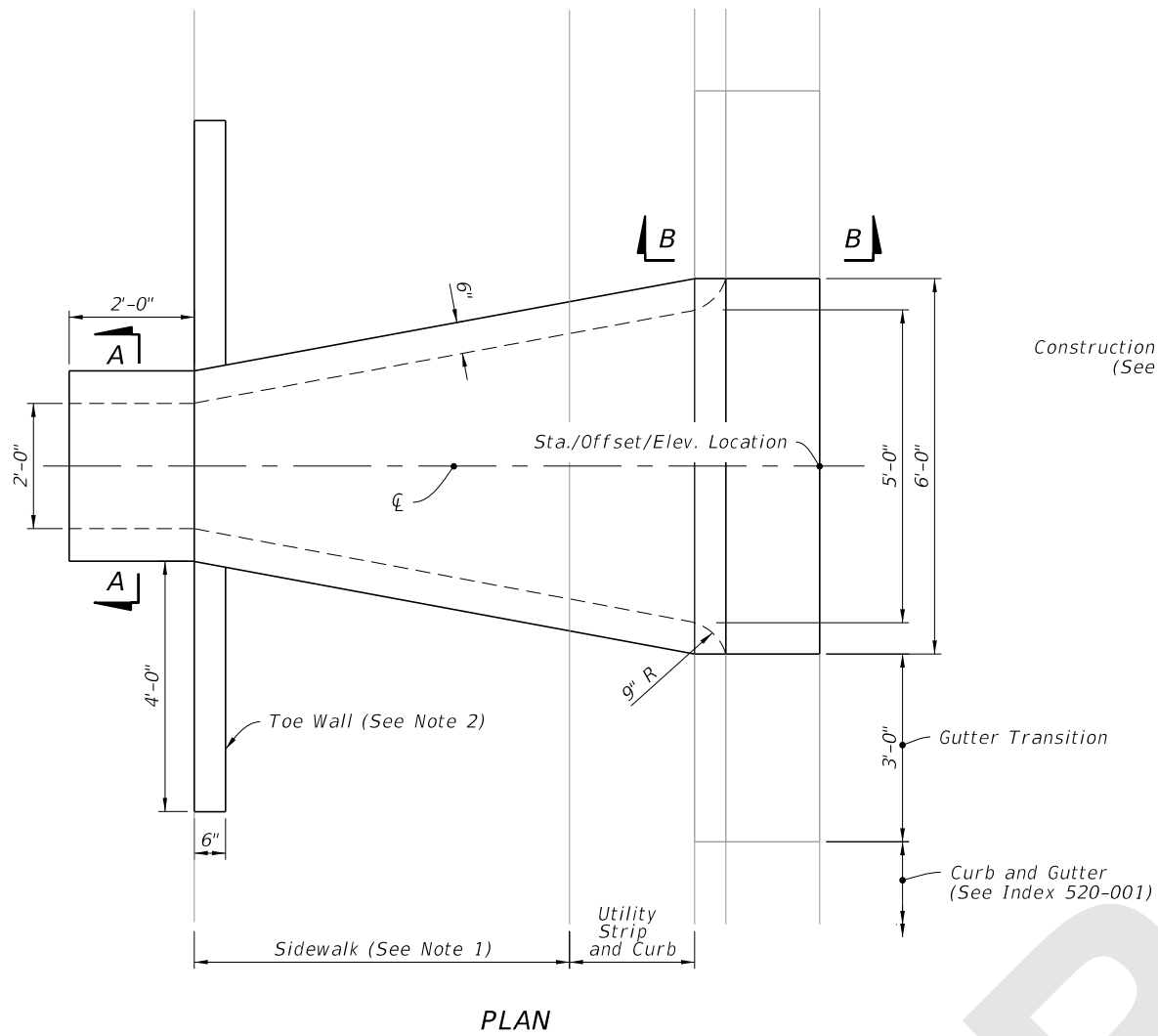
Date: 5-19-21

COMMENT: Why does the overall width vary in Section A-A? Should it be varies (2' minimum)?

RESPONSE: Section A-A should not have the dimension labeled as "Varies" because it is a set width.

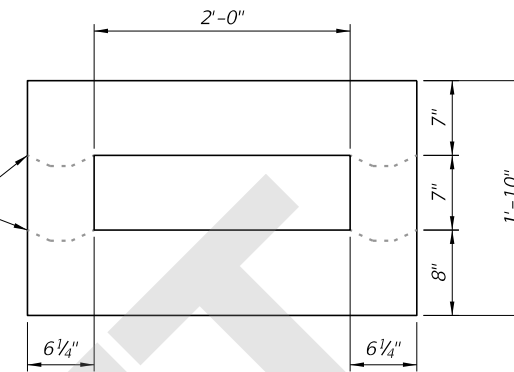
Change made to Index: Section A-A will be updated to delete the "Varies" dimension. Note 4 will also be update to eliminate the "Varies from 3'-1/2" to 6'-0" for single barrel flume."

Date: 5-18-21

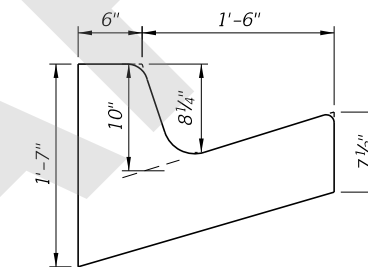


PLAN

Construction Joint Permitted
(See Index 425-001)



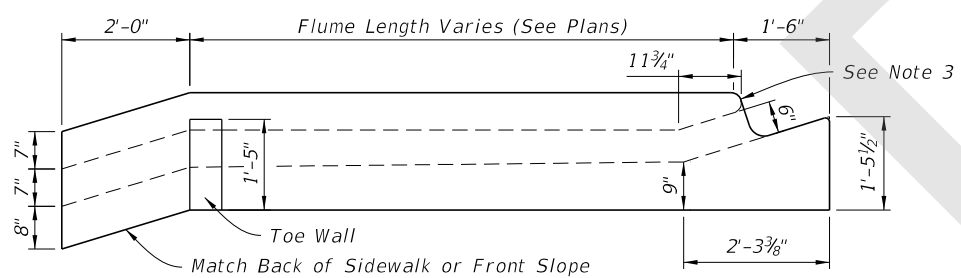
SECTION A-A



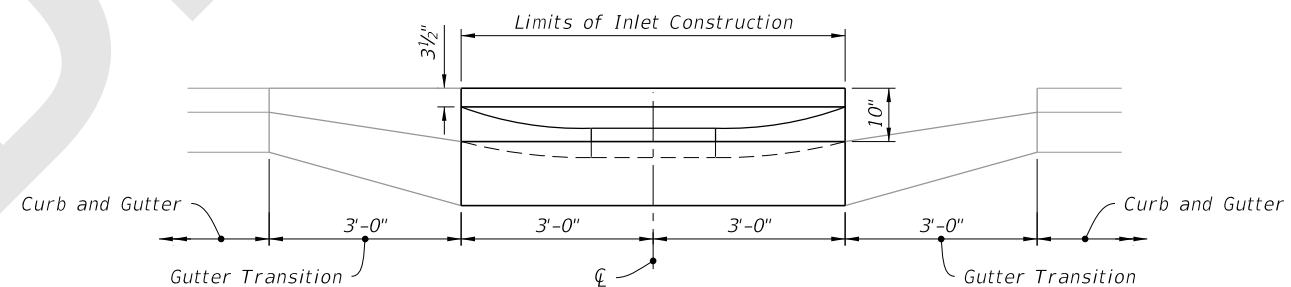
SECTION B-B

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 1 1/4" bottom radius.
4. See Sheet 5 for multiple barrel flumes span variation.




SIDE ELEVATION



FRONT ELEVATION

5/24/2021 1:29:38 PM

TYPE-I DIMENSIONAL DETAILS

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