

Origination Form
Proposed Revisions to a Standard Plans Index

Originator:	Pinkham, Andrew	Index Number:	430-030
Date:	6/3/2025	Sheet Number(s):	2
E-mail:	andrew.pinkham@dot.state.fl.us	Index Title:	Straight Concrete Endwalls Single and Multiple Pipe

Summary of the changes:

Sheet 2: Added DETAIL "B" to show Option I or II.

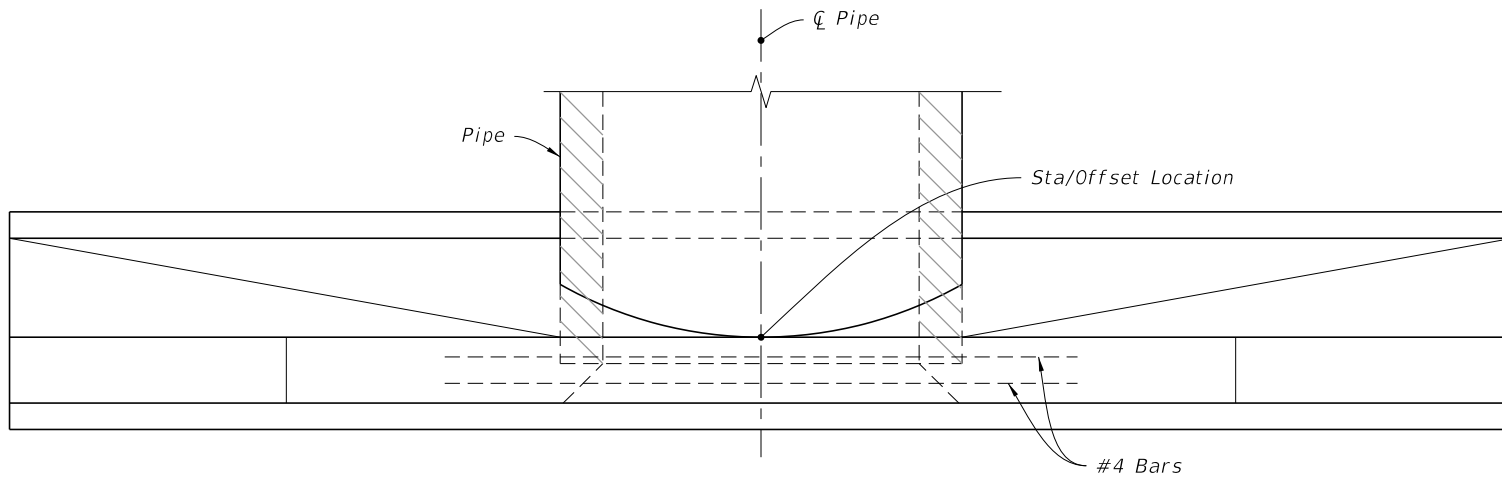
Commentary/Background:

Addition of alternate to hole forming details and minimum beam height above the opening. Issues with delivered product and at request of Industry. Request came through the Precast Concrete Structures Association to Andrew Pinkham at SMO, through Drainage Design and was signed as an Approved Shop Drawing by State Drainage Engineer.

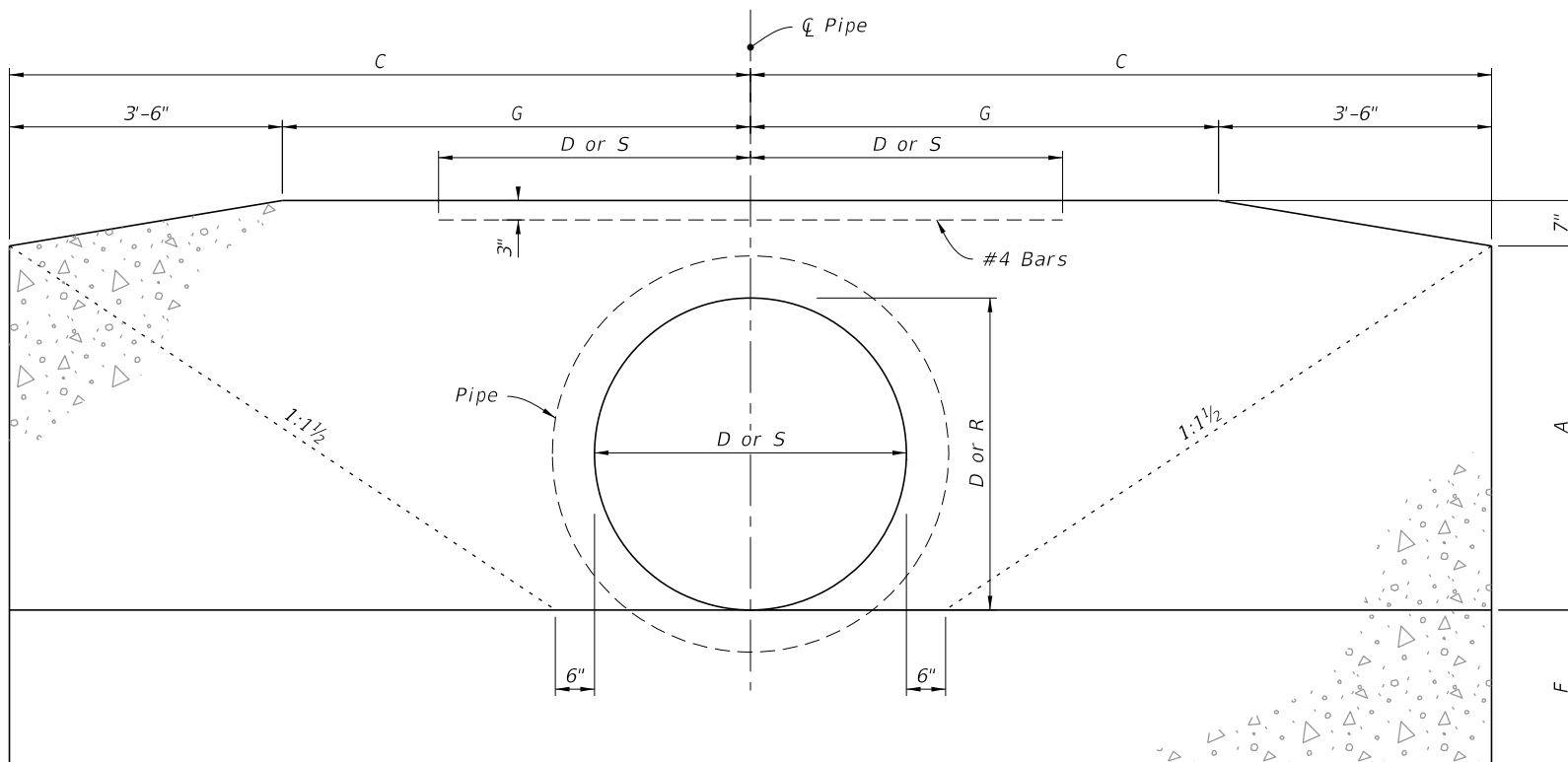
Other Affected Documents/Offices	Person Contacted	Affected (Yes/No)
Other Standard Plans		No
FDOT Design Manual		No
Standard Specifications		No
Basis of Estimates Manual		No
Approved Product List		No
Construction Office		No
Maintenance Office		No

Implementation

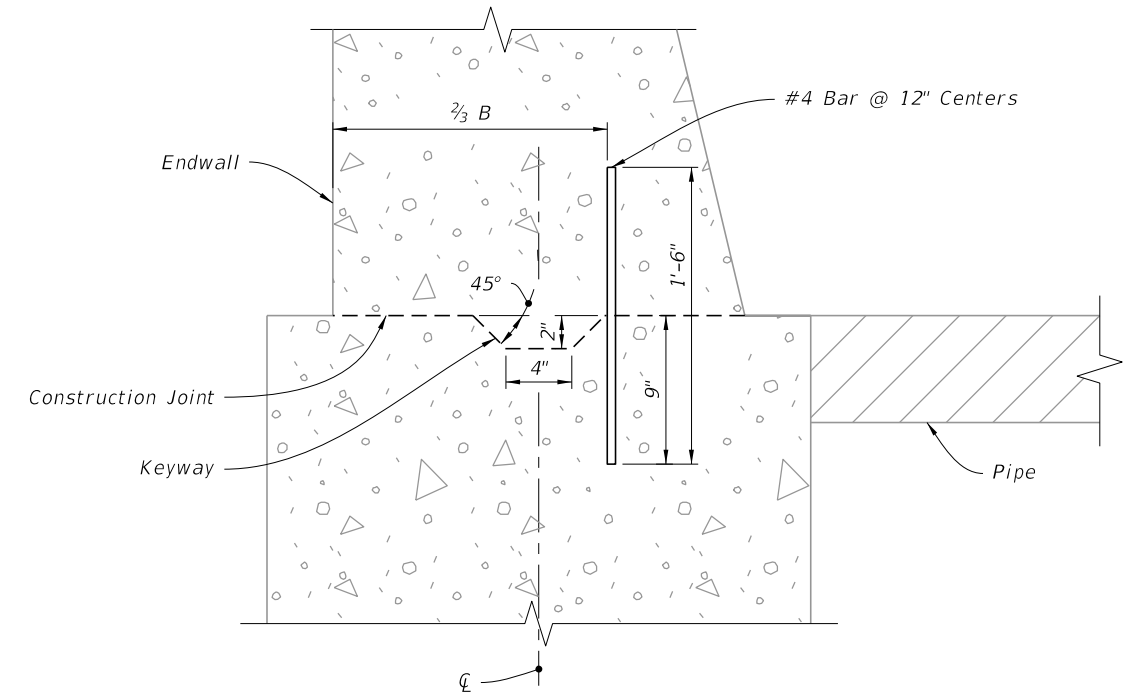
["FY-Standard Plans (Next Release)"]



PLAN

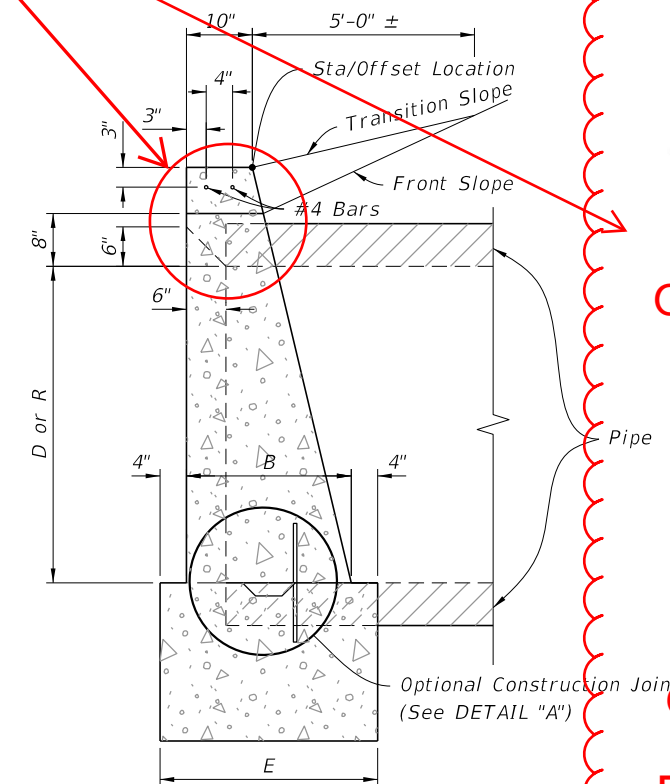


FRONT ELEVATION

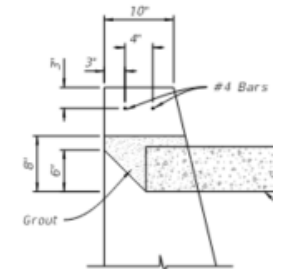
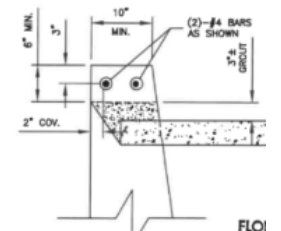


DETAIL "A"

NOTE: Keyway and Dowels are required for optional construction joint.



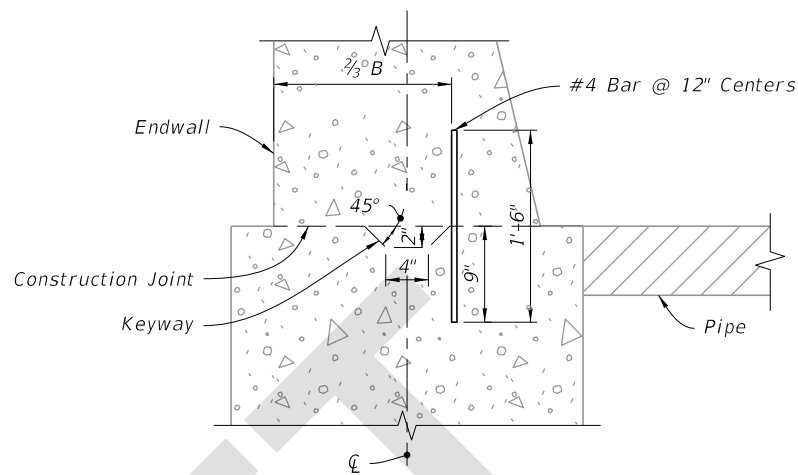
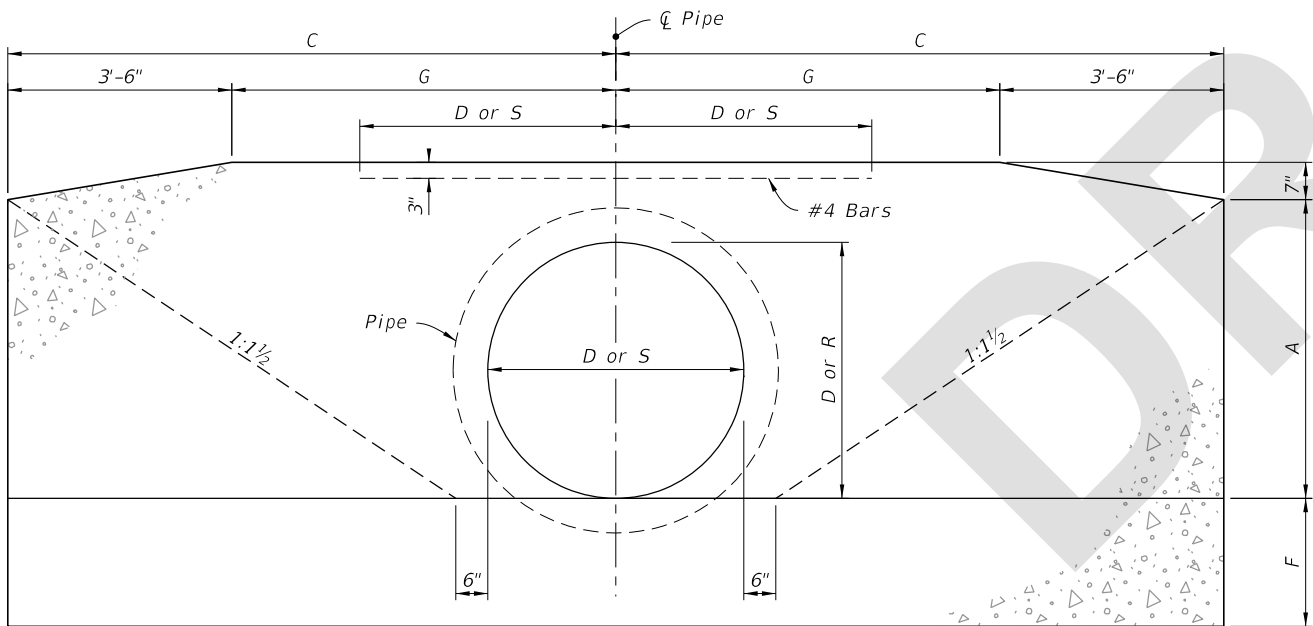
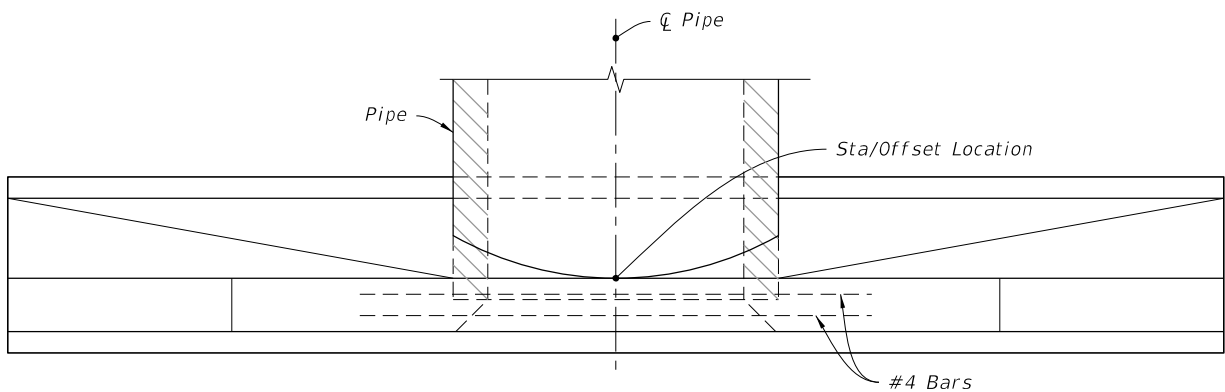
SIDE ELEVATION



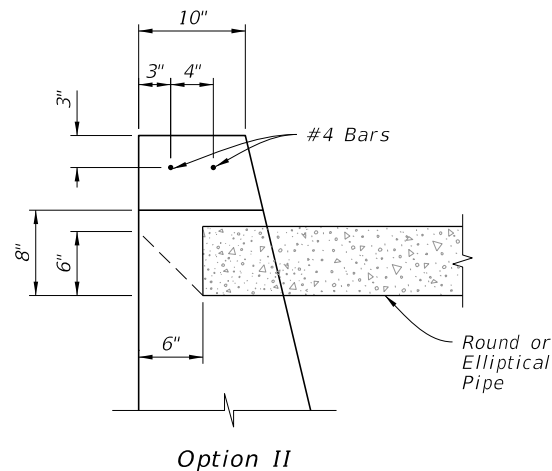
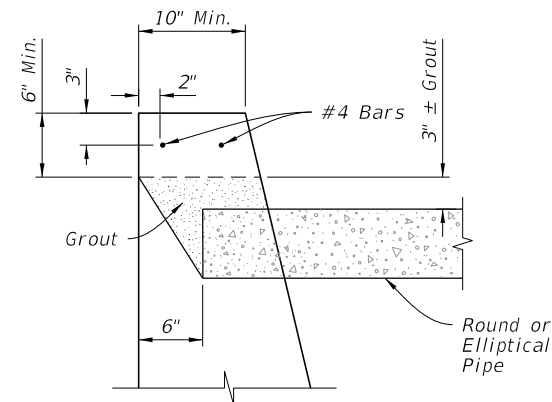
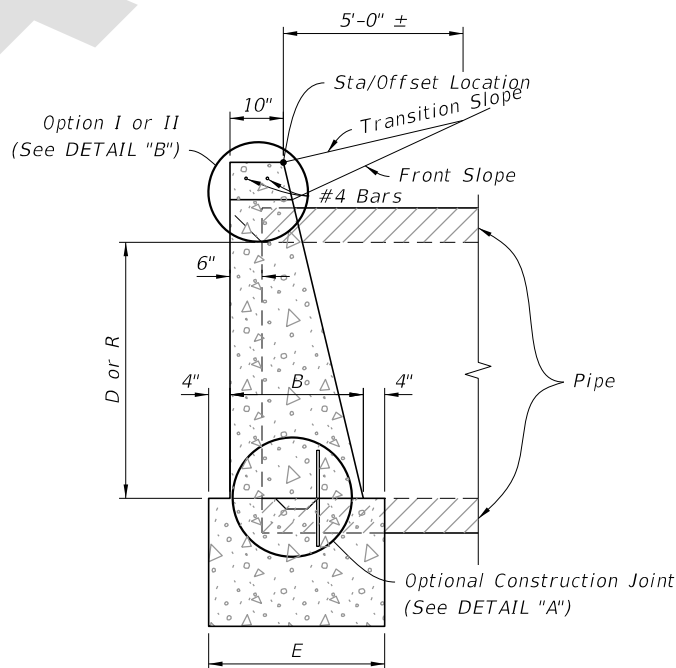
DETAIL "B"

CONCRETE ENDWALL DETAILS

LAST REVISION	DESCRIPTION:	FDOT	FY 2025-26 STANDARD PLANS	STRAIGHT CONCRETE ENDWALLS SINGLE AND MULTIPLE PIPE	INDEX	SHEET
11/01/19					430-030	2 of 4



NOTE: Keyway and Dowels are required for optional construction joint.



DETAIL "B"

CONCRETE ENDWALL DETAILS

LAST REVISION 11/01/25	REVISION	DESCRIPTION:	FDOT	FY 2026-27 STANDARD PLANS	STRAIGHT CONCRETE ENDWALLS SINGLE AND MULTIPLE PIPE	INDEX 430-030	SHEET 2 of 4
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